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ERRATA

MPC Line
27982 1
27982 2
28058 -11

Observers should be M. Abe and S. Hasegawa.
Measurer should be I. Sato.
For J. Kveton read J. Květoň

1996 TS₆ 1996 10 11.28676 23 55 49.26 -04 12 20.0 MPC28033 21.6 R 763
1996 TY₈ 1996 10 06.24057 23 51 41.37 +33 49 49.4 MPC28029 17.5 V 1 693
1996 TZ₈ 1996 10 06.24057 00 02 20.71 +33 16 59.2 MPC28029 1 693
Note 1: time corrected.

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
1996 OS ₂	1996 08 08.44263	19 58 09.90	-25 01 28.0	MPC27638	608	
1996 OS ₂	1996 08 08.49300	19 58 07.77	-25 01 42.6	MPC27639	608	

NEW OBSERVATORY CODES

The following listing is a continuation to that on MPC 27951. The longitudes λ are measured in degrees eastward from Greenwich, and the parallax constants $\rho \cos \phi'$ and $\rho \sin \phi'$ are the product of the geocentric distance (in earth equatorial radii) and the cosine and sine, respectively, of the geocentric latitude.

Obs.	λ	$\rho \cos \phi'$	$\rho \sin \phi'$	
126	9.4758	0.71957	+0.69216	Monte Viseggi
683	248.9182	0.84751	+0.52922	Goodricke-Pigott Observatory, Tucson
700	250.3817	0.80656	+0.58960	Chinle
732	263.2300	0.95591	+0.29359	Oaxaca
826	288.2282	0.69312	+0.71843	Plessisville
827	287.5393	0.66190	+0.74710	St. Felicien
861	312.9204	0.92253	-0.38487	Barao Geraldo
908	137.2467	0.80352	+0.59330	Tsukioka Toyama
962	359.8188	0.77845	+0.62561	Gandia

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	N Obs.
1987 SJ ₃	1987 11 23.20313	23 42 14.48	+07 45 40.5	MPC12766	16.8	675	
1987 SJ ₃	1987 11 23.23125	23 42 14.63	+07 46 03.4	MPC12766	16.8	675	
1996 TF	1996 10 02.89095	01 28 19.86	+15 20 26.3	MPC28005		596	
1996 TF	1996 10 02.89863	01 28 19.32	+15 20 23.6	MPC28005		596	
1996 TG	1996 10 02.89095	01 28 38.35	+15 14 53.5	MPC28005		596	
1996 TG	1996 10 02.89863	01 28 37.92	+15 14 52.0	MPC28005		596	
1996 TH	* 1996 10 02.89095	01 28 16.31	+15 27 08.9	MPC28005	17.8 V	596	
1996 TH	1996 10 02.89863	01 28 15.94	+15 27 06.2	MPC28005		596	
1996 TS ₆	1996 10 11.22544	23 55 51.47	-04 11 57.4	MPC28033	20.1 R	763	
1996 TS ₆	1996 10 11.24152	23 55 50.89	-04 12 04.3	MPC28033	20.4 R	763	

IDENTIFICATION CHANGES

Continuation to MPC 27951.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1987 BW ₃	* 1987 01 27.92257	09 01 21.63	+19 36 18.5	1987 BP	19.4	033	
1987 BW ₃	1987 01 28.00949	09 01 17.17	+19 36 39.4	1987 BP		033	
1987 BX ₃	* 1987 01 27.92257	09 01 31.14	+19 35 38.8	1987 BO	19.5	033	
1987 BX ₃	1987 01 28.00949	09 01 25.52	+19 36 05.9	1987 BO		033	
1989 WQ ₇	* 1989 11 28.76979	04 32 33.82	+26 44 05.3	1989 WG ₁		896	
1989 WQ ₇	1989 11 28.79722	04 32 31.50	+26 44 13.3	1989 WG ₁		896	
1992 PX ₆	* 1992 08 05.22501	20 27 53.57	-24 05 20.2	1992 PM ₆		809	
1992 PX ₆	1992 08 05.23473	20 27 53.03	-24 05 21.0	1992 PM ₆		809	
1992 PX ₆	1992 08 05.24445	20 27 52.50	-24 05 21.8	1992 PM ₆		809	

MAGNITUDE PARAMETERS FOR THE NUMBERED MINOR PLANETS

The following listing of mean absolute magnitudes H and slope parameters G updates that published on MPC 17256-17273 and in EMP 1992-1997. The manner in which the slope parameter is used for prediction purposes is shown on MPC 10193; the default value, used for by far the majority of the minor planets, is 0.15, and it is denoted in this listing by X . Actual solutions for G (ranging from -0.12 to +0.60) have been made in only 114 cases, these values being shown in units of 0.01, with then H (in the Johnson V system) given to 0.01 mag. In general, the parameters given for the first 3200 minor planets are precisely those of the previous listing, prepared mainly by E. Tedesco. For almost all of the remaining 4066 minor planets G. V. Williams has computed H anew (to 0.1 mag and using $G = 0.15$) by making judicious use of the

magnitudes given on the astrometric records collected by the Minor Planet Center; exceptions are the cases of (3361), (3551), (3554), (3757) and (4015), photometrically observed near-earth objects for which it was appropriate to adopt the more precise H values from the previous listing; and (4179), for which D. J. Tholen has suggested improved H and G values. Williams also used the “astrophotometric” records to compute H for the first 3200 minor planets with the G values adopted previously; many of these H values were in surprisingly close agreement with the previous data, even cases with a preponderance of excellent photoelectric magnitudes; in only 248 cases was there a discordance in excess of 0.5 mag or the desirable improvement of an earlier H value given only to an integral magnitude. Nevertheless, when it is reasonably clear that photoelectric data had previously been used (e.g., in the extensive UBV survey by E. Bowell), it would clearly be preferable to continue to use the previous H and G values, and following further consultation with Tholen, it was decided to adopt Williams’ H values in only 98 cases; A. W. Harris also suggested improved H values in three other discordant cases.

Taken as a whole, the present listing should therefore be an improvement over the previous one, the largest differences between the two being more than 3 mag in H for (2143) and (3578); the erroneous earlier value for the latter led to this object’s being improperly singled out as unusual on page 197 of *Completing the Inventory of the Solar System (ASP Conf. Ser. 107, 1996)*. Other low-numbered minor planets that might particularly benefit from careful new photometry are (170), (475), (548), (890), (1166), (1216), (1359), (1373), (1442), (1484), (1508), (2174), (2278) and (2405). This listing should be considered only as a stopgap, and it is hoped that a better one, utilizing more new photometry, can be produced a year from now.

1	3.34	12	2	4.13	11	3	5.33	32	4	3.20	32	5	6.85	X
6	5.71	24	7	5.51	X	8	6.49	28	9	6.28	17	10	5.43	X
11	6.55	X	12	7.24	22	13	6.74	X	14	6.30	X	15	5.28	23
16	5.90	20	17	7.76	X	18	6.51	25	19	7.13	10	20	6.50	25
21	7.35	11	22	6.45	21	23	6.95	X	24	7.08	19	25	7.83	X
26	7.5	X	27	7.0	X	28	7.09	X	29	5.85	20	30	7.57	X
31	6.74	X	32	7.56	X	33	8.55	33	34	8.51	X	35	8.5	X
36	8.46	X	37	7.29	24	38	8.32	X	39	6.1	X	40	7.0	X
41	7.12	10	42	7.53	X	43	7.93	11	44	7.03	46	45	7.46	07
46	8.36	06	47	7.84	16	48	6.90	X	49	7.8	X	50	9.24	X
51	7.35	08	52	6.31	18	53	8.81	X	54	7.66	X	55	7.8	X
56	8.31	X	57	7.03	X	58	8.86	X	59	7.93	X	60	8.21	27
61	7.68	X	62	8.76	X	63	7.55	25	64	7.67	48	65	6.62	01
66	9.36	X	67	8.28	X	68	6.78	05	69	7.05	19	70	8.11	14
71	7.30	40	72	8.94	X	73	9.0	X	74	8.66	X	75	8.96	23
76	7.90	X	77	8.52	16	78	8.09	08	79	7.96	25	80	7.98	X
81	8.48	X	82	8.40	28	83	8.66	X	84	9.32	X	85	7.61	X
86	8.54	X	87	6.94	X	88	7.04	14	89	6.60	15	90	8.27	X
91	8.84	X	92	6.61	X	93	7.7	X	94	7.57	X	95	7.84	X
96	7.67	X	97	7.63	X	98	8.84	X	99	9.43	X	100	7.67	X
101	8.33	35	102	9.26	X	103	7.66	X	104	8.27	X	105	8.57	10
106	7.41	X	107	7.08	08	108	8.09	X	109	8.75	04	110	7.80	20
111	8.02	X	112	9.84	X	113	8.74	35	114	8.26	X	115	7.51	12
116	7.82	X	117	7.95	X	118	9.14	X	119	8.42	X	120	7.75	X
121	7.31	X	122	7.87	X	123	8.89	X	124	8.11	19	125	9.04	33
126	9.27	X	127	8.3	X	128	7.49	X	129	7.07	33	130	7.12	X
131	10.03	X	132	9.38	X	133	7.98	13	134	8.76	28	135	8.23	X
136	9.69	X	137	8.05	X	138	8.75	X	139	7.78	X	140	8.34	X
141	8.2	X	142	10.27	X	143	9.12	X	144	7.91	17	145	8.13	X
146	8.20	11	147	8.27	X	148	7.63	X	149	10.79	X	150	8.23	X
151	9.24	X	152	8.33	X	153	7.48	X	154	7.58	X	155	11.39	X

156	8.64	X	157	10.6	X	158	9.27	X	159	8.12	X	160	9.08	X
161	9.15	13	162	8.83	X	163	9.47	-04	164	8.89	X	165	7.65	X
166	9.89	X	167	9.24	X	168	7.94	X	169	9.56	X	170	9.39	X
171	8.31	X	172	8.79	X	173	7.66	01	174	8.48	X	175	8.31	X
176	7.9	X	177	9.49	X	178	9.38	X	179	8.15	X	180	10.31	X
181	7.84	X	182	9.12	X	183	9.68	X	184	8.31	X	185	7.62	X
186	8.91	X	187	8.16	X	188	9.22	X	189	9.33	X	190	7.59	X
191	9.07	X	192	7.13	03	193	9.68	X	194	7.68	X	195	9.01	X
196	6.54	X	197	9.18	X	198	8.33	X	199	8.3	X	200	8.26	X
201	8.43	24	202	7.42	X	203	8.76	X	204	8.89	X	205	9.23	X
206	8.68	X	207	9.92	X	208	8.96	X	209	8.24	X	210	9.33	X
211	7.89	12	212	8.28	X	213	8.64	X	214	9.50	51	215	9.59	X
216	7.30	29	217	9.8	X	218	8.60	32	219	9.32	X	220	11.0	X
221	7.67	13	222	9.13	X	223	9.68	X	224	8.59	X	225	8.72	X
226	9.7	X	227	8.7	X	228	12.48	X	229	9.13	X	230	7.35	27
231	9.2	X	232	10.25	X	233	8.21	X	234	9.02	X	235	8.82	X
236	8.18	-02	237	9.24	X	238	8.18	X	239	10.3	X	240	9.00	X
241	7.58	X	242	9.2	X	243	9.94	X	244	12.2	X	245	7.82	X
246	8.62	X	247	8.04	X	248	10.21	X	249	11.33	X	250	7.58	X
251	10.0	X	252	9.1	X	253	10.2	X	254	12.13	X	255	10.39	X
256	9.8	X	257	9.47	X	258	8.50	23	259	7.76	X	260	8.97	X
261	9.44	19	262	11.67	X	263	10.40	X	264	8.42	X	265	11.2	X
266	8.80	X	267	10.5	X	268	8.28	X	269	9.5	X	270	8.75	X
271	9.80	X	272	10.7	X	273	10.26	X	274	10.1	X	275	8.85	X
276	8.56	X	277	9.84	X	278	9.4	X	279	8.57	X	280	10.7	X
281	12.02	28	282	10.91	X	283	8.72	X	284	10.05	11	285	10.5	X
286	8.98	X	287	8.30	22	288	9.84	X	289	9.51	X	290	11.5	X
291	11.45	X	292	9.5	X	293	9.94	X	294	9.6	X	295	10.19	X
296	12.62	X	297	9.5	X	298	11.0	X	299	11.4	X	300	9.6	X
301	10.1	X	302	10.89	X	303	8.7	X	304	9.74	07	305	8.77	X
306	8.96	X	307	10.12	X	308	8.17	21	309	10.4	X	310	10.3	X
311	9.89	X	312	8.89	X	313	8.90	X	314	9.5	X	315	13.2	X
316	9.8	X	317	10.03	X	318	9.40	X	319	9.8	X	320	10.7	X
321	10.04	X	322	9.01	X	323	9.73	X	324	6.82	09	325	8.65	X
326	9.36	X	327	10.1	X	328	8.6	X	329	9.66	X	330	12.6	X
331	9.62	X	332	9.5	X	333	9.46	X	334	7.64	X	335	8.96	X
336	9.76	X	337	8.74	19	338	8.50	X	339	9.24	X	340	9.9	X
341	10.55	X	342	10.22	X	343	11.56	X	344	8.08	X	345	8.71	10
346	7.13	X	347	8.96	X	348	9.4	X	349	5.93	37	350	8.37	X
351	8.98	X	352	10.01	X	353	11.0	X	354	6.44	37	355	10.4	X
356	8.22	X	357	8.72	X	358	9.1	X	359	8.86	X	360	8.48	X
361	8.22	X	362	9.00	X	363	9.01	X	364	9.86	X	365	9.18	X
366	8.5	X	367	10.7	X	368	9.93	X	369	8.52	X	370	10.68	X
371	8.72	X	372	7.2	X	373	9.13	X	374	8.67	X	375	7.47	27
376	9.49	X	377	8.89	X	378	9.80	X	379	8.87	X	380	9.42	X
381	8.25	X	382	8.77	X	383	9.91	X	384	9.64	X	385	7.49	X
386	7.43	16	387	7.41	X	388	8.57	07	389	7.88	X	390	10.39	X
391	10.1	X	392	9.7	X	393	8.39	X	394	9.66	X	395	10.38	X
396	9.9	X	397	9.31	X	398	10.3	X	399	9.0	X	400	10.1	X
401	9.1	X	402	9.02	X	403	9.1	X	404	9.01	X	405	8.46	X
406	10.36	X	407	8.88	X	408	9.5	X	409	7.62	29	410	8.30	X
411	8.9	X	412	9.0	X	413	10.18	X	414	9.49	X	415	9.21	X
416	7.89	20	417	9.34	X	418	9.77	X	419	8.42	15	420	8.31	X
421	11.78	X	422	10.83	X	423	7.24	X	424	9.8	X	425	9.9	X
426	8.42	X	427	9.8	X	428	11.5	X	429	9.82	X	430	10.3	X
431	8.72	X	432	8.84	X	433	11.16	46	434	11.21	X	435	10.23	X
436	9.8	X	437	10.41	X	438	9.80	X	439	9.83	X	440	11.5	X
441	8.51	X	442	10.03	X	443	10.28	X	444	7.83	22	445	9.29	X

446	8.90	X	447	8.99	X	448	10.30	X	449	9.47	X	450	10.28	X	736	11.64	X	737	8.81	X	738	10.13	X	739	8.50	X	740	8.97	X
451	6.65	19	452	11.2	X	453	10.6	X	454	9.20	X	455	8.86	X	741	10.4	X	742	9.55	X	743	10.0	X	744	10.21	X	745	10.3	X
456	9.2	X	457	11.0	X	458	9.63	X	459	10.44	X	460	10.6	X	746	10.00	X	747	7.69	X	748	9.01	X	749	11.82	X	750	12.13	X
461	10.48	X	462	9.23	X	463	11.82	X	464	9.52	X	465	9.7	X	751	8.66	08	752	10.1	X	753	10.21	X	754	9.19	X	755	9.81	X
466	8.30	X	467	10.5	X	468	9.83	X	469	8.62	X	470	10.07	X	756	9.6	X	757	10.20	X	758	8.16	X	759	10.5	X	760	7.96	X
471	6.73	37	472	8.92	X	473	12.3	X	474	10.6	X	475	11.88	X	761	10.83	X	762	8.28	X	763	12.5	X	764	9.48	X	765	12.4	X
476	8.55	X	477	10.25	X	478	7.98	X	479	9.6	X	480	8.38	X	766	10.15	X	767	10.0	X	768	10.21	X	769	8.9	X	770	10.93	X
481	8.6	X	482	8.84	X	483	8.33	X	484	9.86	X	485	8.3	X	771	10.49	X	772	8.33	X	773	9.10	X	774	8.6	X	775	10.40	X
486	10.7	X	487	8.14	X	488	7.81	X	489	8.32	X	490	8.32	X	776	7.68	34	777	9.8	X	778	9.66	X	779	8.3	X	780	9.0	X
491	8.5	X	492	9.8	X	493	10.3	X	494	8.96	X	495	10.78	X	781	9.4	X	782	11.5	X	783	10.6	X	784	9.0	X	785	9.45	X
496	11.61	X	497	10.02	11	498	8.95	X	499	9.39	X	500	9.3	X	786	8.65	X	787	9.9	X	788	8.3	X	789	10.9	X	790	8.00	X
501	8.9	X	502	10.77	X	503	9.14	X	504	9.4	X	505	8.61	-03	791	9.25	X	792	10.33	X	793	10.26	X	794	11.1	X	795	9.7	X
506	8.85	X	507	9.1	X	508	8.24	X	509	8.40	X	510	9.73	X	796	9.12	X	797	10.34	X	798	9.44	X	799	10.3	X	800	11.61	X
511	6.22	16	512	10.68	X	513	9.75	X	514	9.04	X	515	11.23	X	801	11.55	X	802	12.6	X	803	9.6	X	804	7.84	18	805	9.82	X
516	8.27	X	517	9.35	X	518	11.0	X	519	9.14	X	520	10.61	X	806	10.6	X	807	10.56	X	808	9.7	X	809	11.8	X	810	12.7	X
521	8.31	-06	522	9.12	X	523	9.6	X	524	9.83	X	525	12.53	X	811	10.78	X	812	11.5	X	813	11.7	X	814	8.74	X	815	10.7	X
526	10.17	X	527	10.1	X	528	9.14	X	529	10.06	X	530	9.29	X	816	10.5	X	817	10.8	X	818	9.1	X	819	11.9	X	820	11.0	X
531	11.8	X	532	5.81	26	533	9.67	X	534	9.77	X	535	9.48	X	821	11.84	X	822	12.18	X	823	11.2	X	824	10.41	X	825	11.50	X
536	8.08	X	537	8.8	X	538	9.3	X	539	9.7	X	540	10.76	X	826	11.3	X	827	13.2	X	828	10.33	X	829	10.7	X	830	9.10	X
541	10.1	X	542	9.36	X	543	9.4	X	544	9.9	X	545	8.84	X	831	12.8	X	832	11.18	X	833	11.3	X	834	9.39	X	835	11.9	X
546	9.70	X	547	9.52	X	548	11.26	X	549	11.01	X	550	9.37	X	836	13.6	X	837	11.8	X	838	10.09	X	839	10.2	X	840	9.3	X
551	9.57	X	552	9.4	X	553	12.2	X	554	8.97	X	555	10.6	X	841	12.92	X	842	10.8	X	843	13.6	X	844	9.4	X	845	9.7	X
556	9.56	X	557	11.8	X	558	9.09	X	559	9.36	X	560	10.6	X	846	10.26	X	847	10.29	X	848	10.9	X	849	8.10	X	850	9.6	X
561	11.21	X	562	9.95	X	563	8.50	X	564	10.43	X	565	10.88	X	851	11.62	X	852	9.9	X	853	11.67	X	854	12.1	X	855	11.8	X
566	8.03	X	567	9.16	X	568	9.1	X	569	10.12	X	570	8.81	X	856	10.69	X	857	11.32	X	858	10.0	X	859	9.6	X	860	10.26	X
571	11.59	X	572	10.94	X	573	9.6	X	574	12.3	X	575	10.9	X	861	9.6	X	862	10.6	X	863	9.02	X	864	12.87	X	865	11.9	X
576	9.4	X	577	9.5	X	578	9.2	X	579	7.85	X	580	9.6	X	866	9.2	X	867	11.3	X	868	10.22	X	869	12.4	X	870	13.1	X
581	9.4	X	582	9.11	X	583	9.01	X	584	8.71	24	585	10.40	X	871	12.1	X	872	9.91	X	873	11.49	X	874	10.0	X	875	11.5	X
586	9.21	X	587	12.7	X	588	8.67	X	589	9.14	X	590	9.90	X	876	10.89	X	877	10.71	X	878	15.0	X	879	11.9	X	880	11.46	X
591	10.64	X	592	9.3	X	593	9.28	06	594	12.01	X	595	8.0	X	881	10.3	X	882	10.5	X	883	12.59	X	884	8.81	X	885	10.7	X
596	8.90	X	597	9.4	X	598	9.53	X	599	8.71	X	600	10.18	X	886	8.7	X	887	13.76	-12	888	9.51	X	889	11.1	X	890	10.78	X
601	9.65	X	602	8.31	X	603	12.1	X	604	9.2	X	605	9.9	X	891	9.9	X	892	9.5	X	893	9.47	X	894	9.4	X	895	8.3	X
606	10.38	X	607	9.5	X	608	10.6	X	609	10.0	X	610	12.1	X	896	11.8	X	897	10.37	X	898	12.0	X	899	10.14	X	900	11.74	X
611	9.19	X	612	11.2	X	613	9.67	X	614	11.0	X	615	10.36	X	901	11.35	X	902	12.3	X	903	9.8	X	904	9.9	X	905	11.59	X
616	10.68	X	617	8.19	X	618	8.26	X	619	9.95	X	620	11.28	X	906	9.5	X	907	9.76	X	908	10.69	X	909	8.95	X	910	10.3	X
621	10.49	X	622	10.17	X	623	10.97	X	624	7.49	X	625	10.0	X	911	7.89	X	912	8.4	X	913	11.9	X	914	8.76	X	915	11.7	X
626	9.00	X	627	9.95	X	628	9.25	X	629	9.9	X	630	11.0	X	916	11.2	X	917	11.0	X	918	10.7	X	919	11.3	X	920	11.19	X
631	8.70	X	632	11.6	X	633	9.73	X	634	9.6	X	635	9.01	X	921	10.6	X	922	11.7	X	923	11.5	X	924	9.37	X	925	8.33	X
636	9.5	X	637	11.0	X	638	9.8	X	639	8.20	X	640	8.99	X	926	10.3	X	927	9.54	X	928	10.1	X	929	12.1	X	930	11.4	X
641	12.1	X	642	9.98	X	643	9.72	X	644	11.13	X	645	9.94	X	931	9.26	X	932	10.00	X	933	11.8	X	934	10.3	X	935	12.9	X
646	12.5	X	647	11.41	X	648	9.68	X	649	12.4	X	650	12.93	X	936	10.0	X	937	11.83	X	938	10.8	X	939	12.14	X	940	9.55	X
651	10.01	X	652	11.4	X	653	9.18	X	654	8.52	X	655	9.6	X	941	11.55	X	942	10.3	X	943	9.77	X	944	10.77	X	945	10.13	X
656	10.0	X	657	10.93	X	658	10.54	X	659	8.99	X	660	9.14	X	946	10.42	X	947	9.8	X	948	11.3	X	949	9.7	X	950	11.6	X
661	9.63	X	662	10.5	X	663	9.21	X	664	9.97	X	665	8.1	X	951	11.46	X	952	9.2	X	953	10.3	X	954	9.94	X	955	11.1	X
666	10.9	X	667	8.9	X	668	11.8	X	669	10.24	X	670	9.8	X	956	12.6	X	957	9.7	X	958	10.71	X	959	10.2	X	960	12.9	X
671	10.0	X	672	11.1	X	673	10.20	X	674	7.42	X	675	7.91	X	961	11.3	X	962	11.52	X	963	12.49	X	964	10.9	X	965	9.8	X
676	9.3	X	677	9.7	X	678	9.02	X	679	9.01	X	680	9.31	X	966	9.91	X	967	12.1	X	968	10.01	X	969	12.57	X	970	12.4	X
681	11.0	X	682	12.2	X	683	8.1	X	684	11.4	X	685	11.8	X	971	10.05	X	972	9.5	X	973	9.6	X	974	10.30	X	975	10.41	X
686	9.67	X	687	11.71	X	688	10.59	X	689	12.15	X	690	8.02	X	976	9.22	X	977	9.67	X	978	9.73	X	979	9.8	X	980	7.85	06
691	9.30	X	692	9.18	X	693	9.38	X	694	9.17	X	695	9.30	X	981	10.57	X	982	9.9	X	983	9.58	X	984	9.03	X	985	12.7	X
696	9.0	X	697	9.63	X	698	10.7	X	699	11.72	X	700	11.2	X	986	9.4	X	987	9.3	X	988	11.2	X	989	11.8	X	990	11.5	X
701	9.25	X	702	7.25	X	703	12.1	X	704	5.94	-02	705	8.39	X	991	11.12	X	992	10.8	X	993	11.8	X	994	10.30	X	995	10.3	X
706	10.2	X	707	12.2	X	708	10.61	X	709	9.04	X	710	11.1	X	996	10.88	X	997	12.0	X	998	11.9	X	999	11.1	X	1000	9.6	X
711	11.9	X	712	8.32	03	713	8.97	X	714	9.07	X	715	9.8	X	1001	9.77	X	1002	11.1	X	1003	10.2	X	1004	9.99	X	1005	9.7	X
716	10.84	X	717	11.10	X	718</																							

1026	13.3	X	1027	10.6	X	1028	9.43	X	1029	10.88	X	1030	10.3	X	1316	13.3	X	1317	9.91	X	1318	11.9	X	1319	11.1	X	1320	10.4	X
1031	9.56	X	1032	10.0	X	1033	11.0	X	1034	12.2	X	1035	10.3	X	1321	10.28	X	1322	12.7	X	1323	9.9	X	1324	12.7	X	1325	11.5	X
1036	9.45	30	1037	13.6	X	1038	10.82	X	1039	11.1	X	1040	10.4	X	1326	10.92	X	1327	12.1	X	1328	10.31	X	1329	10.90	X	1330	10.17	X
1041	9.9	X	1042	9.8	X	1043	9.79	X	1044	10.9	X	1045	12.9	X	1331	10.14	X	1332	10.2	X	1333	11.4	X	1334	11.3	X	1335	12.9	X
1046	10.2	X	1047	11.86	X	1048	9.75	X	1049	12.0	X	1050	12.0	X	1336	10.66	X	1337	11.06	X	1338	12.3	X	1339	10.81	X	1340	11.1	X
1051	9.9	X	1052	11.97	X	1053	12.4	X	1054	10.3	X	1055	12.0	X	1341	10.58	X	1342	11.35	X	1343	11.1	X	1344	12.8	X	1345	9.73	X
1056	11.7	X	1057	10.96	X	1058	11.98	X	1059	10.7	X	1060	12.7	X	1346	11.25	X	1347	11.6	X	1348	11.4	X	1349	10.2	X	1350	10.78	X
1061	12.09	X	1062	9.85	X	1063	11.38	X	1064	10.5	X	1065	13.2	X	1351	9.6	X	1352	11.1	X	1353	10.4	X	1354	11.3	X	1355	13.05	X
1066	12.5	X	1067	10.99	X	1068	11.2	X	1069	9.3	X	1070	10.6	X	1356	9.9	X	1357	11.03	X	1358	12.2	X	1359	10.50	X	1360	11.0	X
1071	10.1	X	1072	10.5	X	1073	11.9	X	1074	10.0	X	1075	10.15	X	1361	10.8	X	1362	11.18	X	1363	11.6	X	1364	10.6	X	1365	11.7	X
1076	12.30	X	1077	12.2	X	1078	11.80	X	1079	11.20	X	1080	12.20	X	1366	10.45	X	1367	13.0	X	1368	10.92	X	1369	10.7	X	1370	13.8	X
1081	11.3	X	1082	10.41	X	1083	12.6	X	1084	10.78	X	1085	9.4	X	1371	11.4	X	1372	12.2	X	1373	11.2	X	1374	13.5	X	1375	11.6	X
1086	9.3	X	1087	9.73	X	1088	11.39	X	1089	11.6	X	1090	12.49	X	1376	12.2	X	1377	13.1	X	1378	12.1	X	1379	11.05	X	1380	11.6	X
1091	10.6	X	1092	10.82	X	1093	8.83	X	1094	11.9	X	1095	10.42	X	1381	12.29	X	1382	12.2	X	1383	11.5	X	1384	9.7	X	1385	10.7	X
1096	10.3	X	1097	11.7	X	1098	10.2	X	1099	10.4	X	1100	11.0	X	1386	12.6	X	1387	12.9	X	1388	8.9	X	1389	11.64	X	1390	9.40	X
1101	10.1	X	1102	9.40	X	1103	12.25	X	1104	12.5	X	1105	10.09	X	1391	12.07	X	1392	11.72	X	1393	12.2	X	1394	12.5	X	1395	11.4	X
1106	12.0	X	1107	9.1	X	1108	11.91	X	1109	10.06	X	1110	11.8	X	1396	12.0	X	1397	11.47	X	1398	10.1	X	1399	13.8	X	1400	11.5	X
1111	10.67	X	1112	10.05	X	1113	9.4	X	1114	9.9	X	1115	9.3	X	1401	12.25	X	1402	13.0	X	1403	10.6	X	1404	9.0	X	1405	12.3	X
1116	9.7	X	1117	11.9	X	1118	9.5	X	1119	11.2	X	1120	12.8	X	1406	10.6	X	1407	10.6	X	1408	11.0	X	1409	10.6	X	1410	11.1	X
1121	11.8	X	1122	11.1	X	1123	11.7	X	1124	10.67	X	1125	11.2	X	1411	10.9	X	1412	12.8	X	1413	10.9	X	1414	12.4	X	1415	12.19	X
1126	12.1	X	1127	10.95	X	1128	10.7	X	1129	10.20	X	1130	12.1	X	1416	10.40	X	1417	10.8	X	1418	12.09	X	1419	11.3	X	1420	11.5	X
1131	13.0	X	1132	10.6	X	1133	12.22	X	1134	14.3	X	1135	10.2	X	1421	10.3	X	1422	13.42	X	1423	10.5	X	1424	9.5	X	1425	11.3	X
1136	11.0	X	1137	10.74	X	1138	11.3	X	1139	12.51	X	1140	10.28	X	1426	10.8	X	1427	10.7	X	1428	10.9	X	1429	12.5	X	1430	12.8	X
1141	13.9	X	1142	10.3	X	1143	7.93	X	1144	10.00	X	1145	11.1	X	1431	11.5	X	1432	11.7	X	1433	11.4	X	1434	10.43	X	1435	12.8	X
1146	9.80	X	1147	12.0	X	1148	10.15	X	1149	10.57	X	1150	12.7	X	1436	10.3	X	1437	8.30	X	1438	11.4	X	1439	10.45	X	1440	11.8	X
1151	12.7	X	1152	11.3	X	1153	12.1	X	1154	10.51	X	1155	11.5	X	1441	13.1	X	1442	11.57	X	1443	11.4	X	1444	9.1	X	1445	11.84	X
1156	12.4	X	1157	10.0	X	1158	10.8	X	1159	11.55	X	1160	11.1	X	1446	12.7	X	1447	11.3	X	1448	12.6	X	1449	12.4	X	1450	11.9	X
1161	11.6	X	1162	9.44	X	1163	10.6	X	1164	12.8	X	1165	10.3	X	1451	12.6	X	1452	12.0	X	1453	12.69	X	1454	12.8	X	1455	12.8	X
1166	8.8	X	1167	9.85	X	1168	12.53	X	1169	13.0	X	1170	12.43	X	1456	10.93	X	1457	10.6	X	1458	11.5	X	1459	9.9	X	1460	13.1	X
1171	9.90	X	1172	8.33	X	1173	8.89	X	1174	12.0	X	1175	10.2	X	1461	10.01	X	1462	10.8	X	1463	10.6	X	1464	11.0	X	1465	11.6	X
1176	10.9	X	1177	9.30	X	1178	11.81	X	1179	12.9	X	1180	9.14	X	1466	11.9	X	1467	8.57	X	1468	13.6	X	1469	9.6	X	1470	11.0	X
1181	11.5	X	1182	11.3	X	1183	12.1	X	1184	11.1	X	1185	12.09	X	1471	10.7	X	1472	12.7	X	1473	11.8	X	1474	12.66	X	1475	12.8	X
1186	9.20	X	1187	11.3	X	1188	11.7	X	1189	10.0	X	1190	12.4	X	1476	12.9	X	1477	11.59	X	1478	12.63	X	1479	11.4	X	1480	13.1	X
1191	10.6	X	1192	12.92	X	1193	12.2	X	1194	10.2	X	1195	13.7	X	1481	10.34	X	1482	11.04	X	1483	11.5	X	1484	12.1	X	1485	11.4	X
1196	10.26	X	1197	10.0	X	1198	14.6	X	1199	10.36	X	1200	10.5	X	1486	13.0	X	1487	10.6	X	1488	10.8	X	1489	11.1	X	1490	12.0	X
1201	11.4	X	1202	10.6	X	1203	11.2	X	1204	12.2	X	1205	13.6	X	1491	12.2	X	1492	12.8	X	1493	11.99	X	1494	12.7	X	1495	11.6	X
1206	11.8	X	1207	11.0	X	1208	8.99	X	1209	10.6	X	1210	9.91	X	1496	12.9	X	1497	11.9	X	1498	11.7	X	1499	11.2	X	1500	13.06	X
1211	10.6	X	1212	9.54	X	1213	10.8	X	1214	10.9	X	1215	11.14	X	1501	12.1	X	1502	11.6	X	1503	10.6	X	1504	11.88	X	1505	11.6	X
1216	13.49	X	1217	12.5	X	1218	12.9	X	1219	11.94	24	1220	11.72	23	1506	11.7	X	1507	12.9	X	1508	12.03	X	1509	12.64	X	1510	11.2	X
1221	17.7	X	1222	10.3	X	1223	10.58	X	1224	11.36	X	1225	12.1	X	1511	12.7	X	1512	9.62	X	1513	13.33	X	1514	12.6	X	1515	13.1	X
1226	11.1	X	1227	10.1	X	1228	11.5	X	1229	11.1	X	1230	12.8	X	1516	12.3	X	1517	11.1	X	1518	12.3	X	1519	11.4	X	1520	10.0	X
1231	11.6	X	1232	10.2	X	1233	11.3	X	1234	11.5	X	1235	12.68	X	1521	11.5	X	1522	12.43	X	1523	12.3	X	1524	10.8	X	1525	12.4	X
1236	11.93	X	1237	10.7	X	1238	11.9	X	1239	12.5	X	1240	9.7	X	1526	13.6	X	1527	12.2	X	1528	12.4	X	1529	10.05	X	1530	13.1	X
1241	9.45	X	1242	10.1	X	1243	9.68	X	1244	11.3	X	1245	9.89	X	1531	12.2	X	1532	11.50	X	1533	10.82	X	1534	11.7	X	1535	10.7	X
1246	10.9	X	1247	10.52	X	1248	9.7	X	1249	11.54	X	1250	12.26	X	1536	13.7	X	1537	11.9	X	1538	14.1	X	1539	10.6	X	1540	10.8	X
1251	10.50	X	1252	10.89	X	1253	11.5	X	1254	10.8	X	1255	10.2	X	1541	11.2	X	1542	10.3	X	1543	12.1	X	1544	11.7	X	1545	11.8	X
1256	9.66	X	1257	11.5	X	1258	10.5	X	1259	11.0	X	1260	11.9	X	1546	10.6	X	1547	10.75	X	1548	11.5	X	1549	11.7	X	1550	11.8	X
1261	11.0	X	1262	10.25	X	1263	10.50	X	1264	9.1	X	1265	11.0	X	1551	12.2	X	1552	11.0	X	1553	11.7	X	1554	11.9	X	1555	11.7	X
1266	9.41	X	1267	12.1	X	1268	9.12	X	1269	8.82	X	1270	12.5	X	1556	10.55	X	1557	11.3	X	1558	10.2	X	1559	11.9	X	1560	11.5	X
1271	10.6	X	1272	12.8	X	1273	12.8	X	1274	11.82	X	1275	10.72	X	1561	11.6	X	1562	11.8	X	1563	13.3	X	1564	10.88	X	1565	12.3	X
1276	10.4	X	1277	11.05	X	1278	10.8	X	1279	12.51	X	1280	10.33	X	1566	16.9	X	1567	9.47	X	1568	12.1	X	1569	11.1	X	1570	12.4	X
1281	11.6	X	1282	10.0	X	1283	10.3	X	1284	10.24	X	1285	10.6	X	1571	11.5	X	1572	10.0	X	1573	12.3	X	157					

1606	12.17	X	1607	11.6	X	1608	12.9	X	1609	10.61	X	1610	13.1	X	1896	14.0	X	1897	13.4	X	1898	11.9	X	1899	13.3	X	1900	12.2	X
1611	11.3	X	1612	11.6	X	1613	11.4	X	1614	10.7	X	1615	11.38	X	1901	11.2	X	1902	9.51	X	1903	10.5	X	1904	11.3	X	1905	13.5	X
1616	11.5	X	1617	10.4	X	1618	11.5	X	1619	12.15	X	1620	15.60	X	1906	12.7	X	1907	11.8	X	1908	11.7	X	1909	12.3	X	1910	10.7	X
1621	11.63	X	1622	12.2	X	1623	11.0	X	1624	11.2	X	1625	10.34	X	1911	10.11	X	1912	11.4	X	1913	11.5	X	1914	12.4	X	1915	18.97	10
1626	10.5	X	1627	13.2	60	1628	10.02	X	1629	12.6	X	1630	11.2	X	1916	14.93	X	1917	13.9	X	1918	11.6	X	1919	13.45	X	1920	14.17	X
1631	12.2	X	1632	11.3	X	1633	10.5	X	1634	13.0	X	1635	11.1	X	1921	14.3	X	1922	12.2	X	1923	13.1	X	1924	12.8	X	1925	12.0	X
1636	13.1	X	1637	10.8	X	1638	11.5	X	1639	10.98	X	1640	13.1	X	1926	11.6	X	1927	11.6	X	1928	12.68	X	1929	12.2	X	1930	10.9	X
1641	11.4	X	1642	10.5	X	1643	12.8	X	1644	11.82	X	1645	10.7	X	1931	13.2	X	1932	13.6	X	1933	12.9	X	1934	12.8	X	1935	13.0	X
1646	11.82	X	1647	10.3	X	1648	12.54	X	1649	12.2	X	1650	11.56	X	1936	11.1	X	1937	11.9	X	1938	13.0	X	1939	10.8	X	1940	11.0	X
1651	12.1	X	1652	13.2	X	1653	11.4	X	1654	10.8	X	1655	11.04	X	1941	11.5	X	1942	13.0	X	1943	15.75	X	1944	14.4	X	1945	12.2	X
1656	12.4	X	1657	12.84	X	1658	11.52	X	1659	10.1	X	1660	11.9	X	1946	11.9	X	1947	10.8	X	1948	12.6	X	1949	13.4	X	1950	12.5	X
1661	13.3	X	1662	11.3	X	1663	12.2	X	1664	12.1	X	1665	11.85	X	1951	14.7	X	1952	10.32	X	1953	11.8	X	1954	11.3	X	1955	11.9	X
1666	12.7	X	1667	12.1	X	1668	12.2	X	1669	10.97	X	1670	11.38	X	1956	11.9	X	1957	11.36	X	1958	10.7	X	1959	12.9	X	1960	11.93	X
1671	12.0	X	1672	11.1	X	1673	11.6	X	1674	11.06	X	1675	11.9	X	1961	10.6	X	1962	11.9	X	1963	10.91	X	1964	13.2	X	1965	11.9	X
1676	12.7	X	1677	11.9	X	1678	10.9	X	1679	10.6	X	1680	11.2	X	1966	13.5	X	1967	12.3	X	1968	12.1	X	1969	11.6	X	1970	12.0	X
1681	11.56	X	1682	12.9	X	1683	11.6	X	1684	10.8	X	1685	14.23	X	1971	12.1	X	1972	13.38	21	1973	11.6	X	1974	12.7	X	1975	11.9	X
1686	10.9	X	1687	10.25	X	1688	12.5	X	1689	11.82	X	1690	10.9	X	1976	13.5	X	1977	11.4	X	1978	13.0	X	1979	13.5	X	1980	13.92	X
1691	10.95	X	1692	11.1	X	1693	10.97	X	1694	11.46	X	1695	12.4	X	1981	15.5	X	1982	12.5	X	1983	12.6	X	1984	11.1	X	1985	10.8	X
1696	12.9	X	1697	12.6	X	1698	11.2	X	1699	12.5	X	1700	12.47	X	1986	11.8	X	1987	11.4	X	1988	13.6	X	1989	12.1	X	1990	13.14	X
1701	10.3	X	1702	11.03	X	1703	12.4	X	1704	13.3	X	1705	12.8	X	1991	12.9	X	1992	12.8	X	1993	12.0	X	1994	11.6	X	1995	12.8	X
1706	12.8	X	1707	12.54	X	1708	11.8	X	1709	12.75	X	1710	13.3	X	1996	12.1	X	1997	13.4	X	1998	12.2	X	1999	10.6	X	2000	11.25	X
1711	11.01	X	1712	9.8	X	1713	13.3	X	1714	11.9	X	1715	12.1	X	2001	12.85	X	2002	12.1	X	2003	11.7	X	2004	12.6	X	2005	12.2	X
1716	11.4	X	1717	12.9	X	1718	13.5	X	1719	11.3	X	1720	13.2	X	2006	12.6	X	2007	11.8	X	2008	10.3	X	2009	10.8	X	2010	11.62	X
1721	10.8	X	1722	12.30	X	1723	10.06	X	1724	11.30	X	1725	10.9	X	2011	12.9	X	2012	13.2	X	2013	12.6	X	2014	11.7	X	2015	12.4	X
1726	12.1	X	1727	12.7	X	1728	11.1	X	1729	12.5	X	1730	11.5	X	2016	11.4	X	2017	12.78	X	2018	14.5	X	2019	11.9	X	2020	11.4	X
1731	10.0	X	1732	11.1	X	1733	13.0	X	1734	11.7	X	1735	9.4	X	2021	13.3	X	2022	12.0	X	2023	11.6	X	2024	12.9	X	2025	10.5	X
1736	12.2	X	1737	10.8	X	1738	12.3	X	1739	12.9	X	1740	13.24	X	2026	12.8	X	2027	11.0	X	2028	14.5	X	2029	13.5	X	2030	13.5	X
1741	11.2	X	1742	11.2	X	1743	12.48	X	1744	13.6	X	1745	12.0	X	2031	13.0	X	2032	11.9	X	2033	13.2	X	2034	12.9	X	2035	12.61	X
1746	9.95	X	1747	13.35	X	1748	10.65	X	1749	9.2	X	1750	13.15	X	2036	12.7	X	2037	13.5	X	2038	12.3	X	2039	12.8	X	2040	11.1	X
1751	12.2	X	1752	13.2	X	1753	11.1	X	1754	9.77	X	1755	10.77	X	2041	12.2	X	2042	12.8	X	2043	10.8	X	2044	13.3	X	2045	12.2	X
1756	12.2	X	1757	13.36	X	1758	10.9	X	1759	13.15	X	1760	11.5	X	2046	11.5	X	2047	13.9	X	2048	13.50	X	2049	14.9	X	2050	12.68	X
1761	11.4	X	1762	11.8	X	1763	12.6	X	1764	11.2	X	1765	9.92	X	2051	11.9	X	2052	10.48	X	2053	11.9	X	2054	12.0	X	2055	13.5	X
1766	11.7	X	1767	12.20	X	1768	12.70	X	1769	12.9	X	1770	12.2	X	2056	12.3	X	2057	11.9	X	2058	11.0	X	2059	15.8	X	2060	6.5	X
1771	10.1	X	1772	12.2	X	1773	11.9	X	1774	12.5	X	1775	12.1	X	2061	16.56	X	2062	16.80	X	2063	17.1	X	2064	13.1	X	2065	12.2	X
1776	11.0	X	1777	11.1	X	1778	11.6	X	1779	14.2	X	1780	10.68	X	2066	12.5	X	2067	10.48	X	2068	11.5	X	2069	11.1	X	2070	13.9	X
1781	12.7	X	1782	11.3	X	1783	11.8	X	1784	12.3	X	1785	13.2	X	2071	13.3	X	2072	12.61	X	2073	12.7	X	2074	14.0	X	2075	13.0	X
1786	11.4	X	1787	11.7	X	1788	11.9	X	1789	13.0	X	1790	12.5	X	2076	13.5	X	2077	14.1	X	2078	12.1	X	2079	12.7	X	2080	13.1	X
1791	11.8	X	1792	12.03	X	1793	12.6	X	1794	11.08	X	1795	11.8	X	2081	12.14	X	2082	13.3	X	2083	13.27	X	2084	12.2	X	2085	11.4	X
1796	9.84	X	1797	12.3	X	1798	12.8	X	1799	10.9	X	1800	12.6	X	2086	12.4	X	2087	13.1	X	2088	12.42	X	2089	10.98	X	2090	10.99	X
1801	11.0	X	1802	11.9	X	1803	12.0	X	1804	11.7	X	1805	11.0	X	2091	10.2	X	2092	11.9	X	2093	12.6	X	2094	12.0	X	2095	12.4	X
1806	12.0	X	1807	12.1	X	1808	12.1	X	1809	12.1	X	1810	12.3	X	2096	13.3	X	2097	11.9	X	2098	12.5	X	2099	15.18	X	2100	16.05	12
1811	10.7	X	1812	11.3	X	1813	11.6	X	1814	13.1	X	1815	11.36	X	2101	18.7	X	2102	16.2	X	2103	10.8	X	2104	10.3	X	2105	11.3	X
1816	12.3	X	1817	11.8	X	1818	14.7	X	1819	10.2	X	1820	13.0	X	2106	11.7	X	2107	11.4	X	2108	11.5	X	2109	11.91	X	2110	13.8	X
1821	13.3	X	1822	13.6	X	1823	12.9	X	1824	11.4	X	1825	11.8	X	2111	10.45	X	2112	12.8	X	2113	13.17	X	2114	11.1	X	2115	11.0	X
1826	10.9	X	1827	12.39	X	1828	10.9	X	1829	12.5	X	1830	12.45	X	2116	12.1	X	2117	11.7	X	2118	12.0	X	2119	12.8	X	2120	10.4	X
1831	12.8	X	1832	11.0	X	1833	11.98	X	1834	11.5	X	1835	11.5	X	2121	12.3	X	2122	12.1	X	2123	11.5	X	2124	11.7	X	2125	12.4	X
1836	11.3	X	1837	12.9	X	1838	10.6	X	1839	11.8	X	1840	11.6	X	2126	12.4	X	2127	10.7	X	2128	13.6	X	2129	13.7	X	2130	13.5	X
1841	10.8	X	1842	12.41	X	1843	11.6	X	1844	11.0	X	1845	11.3	X	2131	12.72	X	2132	11.4	X	2133	13.3	X	2134	11.5	X	2135	17.94	X
1846	13.1	X	1847	11.0	X	1848	10.9	X	1849	11.6	X	1850	12.8	X	2136	11.6	X	2137	11.1	X	2138	11.5	X	2139	12.80	X	2140	10.9	X
1851	12.3	X	1852	11.1	X	1853	10.5	X	1854	12.3	X	1855	12.5	X	2141	11.3	X	2142	12.1	X	2143	14.3	X	2144	11.0	X	2145	10.6	X
1856	12.6	X	1857	12.3	X	1858	11.5	X	1859	10.2	X	1860	11.7	X	2146	10.8	X	2147	11.7	X	2148	11.1	X	2149	11.7	X	2150	13.4	X
1861	11.8	X	1862	16.25	09	1863	15.54	X	1864	14.85	X	1865	16.84	X	2151	11.1	X	2152	10.5	X	2153	11.9	X	21					

2186	12.3	X	2187	13.0	X	2188	11.9	X	2189	12.8	X	2190	12.5	X	2476	10.9	X	2477	12.4	X	2478	12.8	X	2479	13.1	X	2480	12.8	X
2191	11.3	X	2192	11.3	X	2193	10.3	X	2194	12.6	X	2195	12.6	X	2481	13.8	X	2482	12.7	X	2483	10.8	X	2484	14.0	X	2485	12.8	X
2196	10.25	X	2197	11.2	X	2198	14.3	X	2199	13.1	X	2200	13.4	X	2486	12.4	X	2487	13.2	X	2488	13.9	X	2489	12.0	X	2490	11.9	X
2201	15.25	X	2202	17.6	X	2203	11.5	X	2204	12.7	X	2205	11.8	X	2491	13.68	X	2492	11.3	X	2493	12.5	X	2494	10.6	X	2495	15.5	X
2206	11.3	X	2207	8.89	X	2208	10.96	X	2209	10.9	X	2210	14.3	X	2496	13.5	X	2497	12.9	X	2498	12.0	X	2499	12.1	X	2500	12.8	X
2211	12.8	X	2212	13.87	X	2213	13.7	X	2214	12.0	X	2215	11.9	X	2501	12.08	X	2502	11.7	X	2503	13.9	X	2504	12.1	X	2505	11.3	X
2216	10.8	X	2217	10.8	X	2218	11.2	X	2219	10.7	X	2220	10.9	X	2506	11.9	X	2507	11.7	X	2508	13.5	X	2509	12.6	X	2510	12.60	X
2221	12.8	X	2222	11.4	X	2223	9.41	X	2224	11.1	X	2225	12.1	X	2511	12.5	X	2512	12.7	X	2513	13.4	X	2514	12.9	X	2515	12.6	X
2226	11.6	X	2227	13.8	X	2228	10.9	X	2229	13.1	X	2230	12.3	X	2516	13.7	X	2517	11.7	X	2518	13.4	X	2519	11.3	X	2520	12.0	X
2231	12.4	X	2232	12.0	X	2233	12.7	X	2234	12.5	X	2235	10.7	X	2521	11.7	X	2522	11.6	X	2523	11.5	X	2524	10.9	X	2525	10.5	X
2236	12.3	X	2237	11.3	X	2238	11.9	X	2239	11.5	X	2240	11.8	X	2526	11.9	X	2527	13.0	X	2528	12.6	X	2529	12.7	X	2530	11.7	X
2241	8.64	X	2242	13.8	X	2243	12.8	X	2244	11.9	X	2245	11.3	X	2531	10.9	X	2532	12.7	X	2533	11.7	X	2534	10.9	X	2535	12.5	X
2246	10.56	X	2247	13.9	X	2248	11.2	X	2249	11.0	X	2250	11.5	X	2536	13.0	X	2537	12.7	X	2538	13.7	X	2539	14.3	X	2540	13.1	X
2251	11.4	X	2252	11.9	X	2253	12.9	X	2254	12.5	X	2255	11.3	X	2541	12.1	X	2542	11.4	X	2543	11.0	X	2544	12.3	X	2545	13.0	X
2256	11.8	X	2257	12.9	X	2258	11.4	X	2259	12.6	X	2260	9.31	X	2546	12.0	X	2547	14.0	X	2548	12.8	X	2549	12.7	X	2550	11.2	X
2261	12.8	X	2262	12.6	X	2263	10.9	X	2264	10.5	X	2265	13.1	X	2551	12.1	X	2552	14.6	X	2553	11.3	X	2554	13.0	X	2555	11.9	X
2266	10.80	X	2267	13.9	X	2268	11.4	X	2269	10.5	X	2270	10.9	X	2556	13.4	X	2557	12.5	X	2558	13.3	X	2559	12.4	X	2560	11.7	X
2271	11.1	X	2272	13.94	X	2273	13.3	X	2274	12.3	X	2275	13.2	X	2561	13.3	X	2562	11.3	X	2563	11.3	X	2564	13.3	X	2565	14.5	X
2276	12.9	X	2277	12.2	X	2278	13.6	X	2279	12.97	X	2280	13.5	X	2566	12.6	X	2567	11.8	X	2568	13.1	X	2569	11.2	X	2570	12.2	X
2281	13.7	X	2282	13.2	X	2283	12.7	X	2284	12.7	X	2285	14.3	X	2571	13.0	X	2572	13.4	X	2573	11.4	X	2574	11.3	X	2575	12.6	X
2286	13.0	X	2287	13.0	X	2288	11.0	X	2289	13.6	X	2290	12.2	X	2576	11.3	X	2577	13.18	X	2578	11.4	X	2579	13.0	X	2580	13.3	X
2291	10.8	X	2292	11.7	X	2293	10.9	X	2294	11.5	X	2295	12.0	X	2581	13.3	X	2582	10.5	X	2583	13.0	X	2584	13.3	X	2585	12.5	X
2296	11.3	X	2297	11.0	X	2298	12.9	X	2299	13.3	X	2300	11.9	X	2586	12.9	X	2587	11.2	X	2588	13.2	X	2589	12.4	X	2590	12.7	X
2301	10.8	X	2302	12.1	X	2303	11.0	X	2304	12.4	X	2305	11.8	X	2591	11.4	X	2592	11.6	X	2593	14.3	X	2594	11.5	X	2595	12.2	X
2306	11.4	X	2307	10.9	X	2308	11.8	X	2309	11.3	X	2310	11.3	X	2596	12.8	X	2597	11.9	X	2598	12.6	X	2599	11.2	X	2600	11.4	X
2311	10.52	X	2312	10.18	X	2313	12.9	X	2314	13.6	X	2315	10.7	X	2601	11.2	X	2602	13.0	X	2603	12.2	X	2604	12.9	X	2605	12.7	X
2316	12.7	X	2317	13.42	X	2318	13.8	X	2319	12.2	X	2320	10.5	X	2606	11.3	X	2607	13.4	X	2608	17.52	X	2609	13.3	X	2610	13.3	X
2321	11.5	X	2322	12.7	X	2323	10.7	X	2324	11.3	X	2325	11.9	X	2611	12.2	X	2612	10.8	X	2613	11.2	X	2614	13.3	X	2615	12.2	X
2326	11.1	X	2327	13.9	X	2328	12.5	X	2329	14.9	X	2330	11.3	X	2616	12.5	X	2617	10.4	X	2618	12.0	X	2619	12.8	X	2620	12.7	X
2331	12.2	X	2332	10.6	X	2333	11.5	X	2334	13.5	X	2335	13.8	X	2621	10.7	X	2622	11.7	X	2623	13.1	X	2624	10.7	X	2625	13.1	X
2336	11.4	X	2337	12.0	X	2338	11.9	X	2339	13.49	X	2340	19.2	X	2626	11.7	X	2627	12.0	X	2628	12.7	X	2629	14.5	X	2630	11.8	X
2341	12.5	X	2342	11.7	X	2343	13.4	X	2344	12.1	X	2345	10.80	X	2631	12.0	X	2632	11.4	X	2633	13.1	X	2634	10.2	X	2635	12.9	X
2346	11.9	X	2347	11.3	X	2348	12.4	X	2349	11.9	X	2350	13.4	X	2636	11.0	X	2637	13.2	X	2638	12.1	X	2639	12.9	X	2640	13.0	X
2351	12.8	X	2352	11.1	X	2353	11.8	X	2354	11.8	X	2355	11.4	X	2641	12.7	X	2642	12.7	X	2643	15.0	X	2644	13.8	X	2645	12.3	X
2356	10.8	X	2357	8.94	X	2358	11.0	X	2359	12.9	X	2360	12.4	X	2646	11.6	X	2647	12.5	X	2648	12.9	X	2649	11.8	X	2650	11.5	X
2361	11.7	X	2362	13.7	X	2363	9.11	X	2364	10.7	X	2365	11.7	X	2651	11.1	X	2652	13.6	X	2653	12.1	X	2654	12.5	X	2655	11.2	X
2366	13.8	X	2367	13.2	X	2368	15.21	X	2369	11.8	X	2370	12.6	X	2656	13.5	X	2657	11.6	X	2658	12.4	X	2659	11.2	X	2660	12.1	X
2371	12.5	X	2372	11.6	X	2373	12.5	X	2374	11.5	X	2375	10.61	X	2661	11.3	X	2662	14.4	X	2663	14.0	X	2664	13.8	X	2665	13.2	X
2376	10.9	X	2377	12.0	X	2378	10.7	X	2379	10.90	X	2380	13.2	X	2666	11.7	X	2667	12.2	X	2668	13.3	X	2669	12.6	X	2670	10.5	X
2381	11.4	X	2382	11.4	X	2383	13.4	X	2384	12.2	X	2385	13.2	X	2671	13.4	X	2672	11.7	X	2673	12.5	X	2674	9.0	X	2675	12.5	X
2386	12.2	X	2387	11.3	X	2388	12.9	X	2389	12.9	X	2390	12.2	X	2676	12.8	X	2677	11.6	X	2678	12.4	X	2679	11.9	X	2680	13.5	X
2391	12.4	X	2392	13.2	X	2393	10.5	X	2394	11.6	X	2395	12.6	X	2681	12.3	X	2682	13.8	X	2683	11.8	X	2684	11.6	X	2685	12.2	X
2396	11.6	X	2397	10.9	X	2398	13.6	X	2399	13.2	X	2400	11.9	X	2686	11.6	X	2687	11.89	X	2688	11.6	X	2689	13.9	X	2690	11.1	X
2401	12.2	X	2402	13.2	X	2403	12.5	X	2404	11.4	X	2405	12.09	X	2691	13.4	X	2692	12.3	X	2693	13.3	X	2694	13.8	X	2695	12.3	X
2406	13.5	X	2407	10.77	X	2408	12.5	X	2409	13.2	X	2410	13.0	X	2696	12.0	X	2697	10.2	X	2698	11.9	X	2699	11.7	X	2700	12.1	X
2411	12.75	X	2412	12.0	X	2413	10.8	X	2414	11.7	X	2415	12.0	X	2701	12.5	X	2702	11.5	X	2703	13.5	X	2704	13.2	X	2705	13.6	X
2416	11.4	X	2417	11.8	X	2418	12.5	X	2419	13.6	X	2420	12.2	X	2706	11.9	X	2707	11.6	X	2708	11.8	X	2709	13.3	X	2710	13.5	X
2421	10.8	X	2422	13.7	X	2423	13.2	X	2424	12.9	X	2425	11.1	X	2711	11.5	X	2712	13.5	X	2713	11.5	X	2714	13.4	X	2715	11.9	X
2426	11.4	X	2427	12.8	X	2428	11.0	X	2429	12.2	X	2430	12.24	X	2716	13.3	X	2717	12.6	X	2718	11.7	X	2719	13.5	X	2720	13.9	X
2431	12.8	X	2432	12.8	X	2433	11.8	X	2434	11.1	X	2435	14.9	X	2721	12.0	X	2722	12.1	X	2723	12.5	X	2724	11.7	X	2725	10.4	X
2436	12.1	X	2437	13.1	X	2438	12.9	X	2439	11.5	X	2440	13.1	X	2726	12.5	X	2727	12.3	X	2728	12.4	X	2729	11.4	X	2730	11.6	X
2441	13.9	X	2442	12.8	X	2443	10.2	X	2444	11.8	X	2445	12.3	X	2731	10.7	X	2732	12.1	X	2733	13.2	X	2734	11.4	X	2735	14.32	X
2446	12.9	X	2447																										

2766	13.0	X	2767	11.6	X	2768	12.3	X	2769	12.1	X	2770	13.5	X	3056	12.9	X	3057	13.4	X	3058	14.3	X	3059	13.7	X	3060	13.4	X
2771	12.0	X	2772	13.4	X	2773	13.3	X	2774	11.1	X	2775	13.6	X	3061	11.9	X	3062	10.8	X	3063	8.6	X	3064	13.0	X	3065	11.8	X
2776	12.5	X	2777	13.1	X	2778	13.0	X	2779	13.3	X	2780	13.3	X	3066	11.2	X	3067	13.0	X	3068	13.2	X	3069	13.8	X	3070	13.8	X
2781	11.7	X	2782	13.6	X	2783	13.2	X	2784	13.4	X	2785	12.2	X	3071	11.8	X	3072	14.0	X	3073	13.5	X	3074	13.6	X	3075	13.9	X
2786	12.0	X	2787	11.3	X	2788	13.3	X	2789	13.6	X	2790	12.8	X	3076	13.7	X	3077	12.7	X	3078	11.6	X	3079	13.3	X	3080	11.7	X
2791	11.5	X	2792	13.3	X	2793	10.8	X	2794	12.7	X	2795	13.2	X	3081	13.8	X	3082	12.3	X	3083	13.8	X	3084	13.2	X	3085	13.1	X
2796	12.3	X	2797	8.4	X	2798	13.1	X	2799	14.5	X	2800	12.8	X	3086	13.6	X	3087	12.8	X	3088	11.8	X	3089	11.0	X	3090	12.1	X
2801	12.2	X	2802	11.0	X	2803	11.8	X	2804	11.7	X	2805	12.2	X	3091	14.9	X	3092	11.0	X	3093	11.5	X	3094	12.0	X	3095	11.3	X
2806	13.3	X	2807	12.6	X	2808	11.0	X	2809	13.60	X	2810	12.6	X	3096	12.7	X	3097	12.1	X	3098	14.7	X	3099	11.4	X	3100	13.9	X
2811	11.9	X	2812	13.5	X	2813	11.0	X	2814	12.6	X	2815	13.2	X	3101	14.2	X	3102	15.6	X	3103	15.38	X	3104	11.1	X	3105	13.1	X
2816	11.7	X	2817	13.9	X	2818	13.7	X	2819	12.2	X	2820	12.9	X	3106	10.8	X	3107	13.8	X	3108	13.9	X	3109	11.6	X	3110	13.2	X
2821	13.4	X	2822	12.4	X	2823	13.2	X	2824	13.8	X	2825	13.4	X	3111	13.9	X	3112	12.9	X	3113	13.2	X	3114	13.5	X	3115	11.3	X
2826	10.8	X	2827	12.0	X	2828	13.3	X	2829	10.3	X	2830	12.64	X	3116	12.5	X	3117	12.3	X	3118	10.9	X	3119	12.2	X	3120	11.6	X
2831	12.6	X	2832	12.6	X	2833	12.2	X	2834	12.0	X	2835	12.1	X	3121	13.4	X	3122	14.2	X	3123	13.54	X	3124	13.46	X	3125	12.3	X
2836	11.4	X	2837	11.9	X	2838	14.6	X	2839	12.3	X	2840	12.8	X	3126	11.5	X	3127	12.2	X	3128	11.5	X	3129	12.4	X	3130	12.8	X
2841	12.7	X	2842	12.0	X	2843	13.0	X	2844	13.4	X	2845	13.4	X	3131	12.1	X	3132	11.6	X	3133	13.2	X	3134	10.7	X	3135	14.0	X
2846	10.7	X	2847	12.5	X	2848	11.1	X	2849	12.7	X	2850	11.9	X	3136	11.8	X	3137	13.4	X	3138	13.4	X	3139	10.6	X	3140	10.9	X
2851	12.3	X	2852	12.3	X	2853	13.4	X	2854	13.2	X	2855	13.0	X	3141	10.5	X	3142	12.3	X	3143	12.6	X	3144	13.6	X	3145	14.4	X
2856	11.0	X	2857	12.7	X	2858	13.7	X	2859	13.5	X	2860	12.6	X	3146	13.2	X	3147	13.7	X	3148	11.8	X	3149	14.0	X	3150	11.0	X
2861	12.4	X	2862	12.8	X	2863	12.0	X	2864	12.5	X	2865	11.4	X	3151	12.1	X	3152	11.3	X	3153	13.3	X	3154	12.6	X	3155	12.6	X
2866	11.9	X	2867	12.9	X	2868	13.1	X	2869	12.1	X	2870	12.8	X	3156	11.3	X	3157	11.5	X	3158	12.5	X	3159	13.0	X	3160	13.5	X
2871	12.9	X	2872	12.4	X	2873	12.99	X	2874	13.2	X	2875	12.2	X	3161	12.1	X	3162	11.3	X	3163	13.6	X	3164	11.9	X	3165	12.8	X
2876	12.9	X	2877	12.1	X	2878	11.7	X	2879	11.7	X	2880	12.6	X	3166	13.0	X	3167	11.4	X	3168	11.8	X	3169	12.73	X	3170	12.0	X
2881	13.4	X	2882	11.9	X	2883	13.3	X	2884	11.8	X	2885	14.1	X	3171	10.8	X	3172	13.4	X	3173	13.2	X	3174	11.8	X	3175	14.1	X
2886	13.2	X	2887	13.0	X	2888	13.1	X	2889	11.5	X	2890	12.9	X	3176	10.9	X	3177	11.9	X	3178	11.9	X	3179	11.9	X	3180	14.6	X
2891	11.2	X	2892	10.2	X	2893	9.23	X	2894	12.1	X	2895	9.3	X	3181	12.8	X	3182	12.2	X	3183	12.7	X	3184	12.1	X	3185	14.0	X
2896	12.7	X	2897	13.4	X	2898	12.5	X	2899	13.5	X	2900	11.7	X	3186	12.3	X	3187	13.7	X	3188	14.1	X	3189	12.6	X	3190	12.8	X
2901	11.9	X	2902	14.4	X	2903	12.0	X	2904	11.6	X	2905	12.1	X	3191	12.1	X	3192	13.7	X	3193	13.4	X	3194	12.0	X	3195	12.4	X
2906	10.0	X	2907	11.5	X	2908	11.5	X	2909	10.9	X	2910	13.8	X	3196	12.3	X	3197	11.7	X	3198	12.3	X	3199	14.84	X	3200	14.6	X
2911	11.3	X	2912	12.7	X	2913	12.6	X	2914	13.8	X	2915	13.3	X	3201	13.7	X	3202	10.7	X	3203	13.9	X	3204	12.2	X	3205	13.4	X
2916	13.4	X	2917	12.0	X	2918	11.9	X	2919	11.6	X	2920	8.8	X	3206	13.6	X	3207	12.1	X	3208	12.0	X	3209	13.6	X	3210	11.2	X
2921	13.3	X	2922	13.7	X	2923	13.6	X	2924	12.2	X	2925	14.0	X	3211	12.8	X	3212	13.8	X	3213	12.2	X	3214	11.1	X	3215	12.1	X
2926	13.3	X	2927	12.1	X	2928	11.3	X	2929	11.6	X	2930	12.4	X	3216	14.0	X	3217	14.4	X	3218	14.0	X	3219	11.6	X	3220	12.9	X
2931	11.7	X	2932	11.6	X	2933	11.7	X	2934	11.2	X	2935	13.0	X	3221	13.3	X	3222	11.4	X	3223	11.0	X	3224	11.3	X	3225	13.6	X
2936	12.4	X	2937	12.9	X	2938	11.5	X	2939	12.6	X	2940	14.0	X	3226	14.1	X	3227	12.5	X	3228	12.5	X	3229	12.8	X	3230	12.2	X
2941	13.9	X	2942	13.2	X	2943	12.8	X	2944	12.8	X	2945	12.2	X	3231	13.1	X	3232	11.7	X	3233	12.9	X	3234	12.5	X	3235	13.4	X
2946	13.0	X	2947	13.0	X	2948	12.5	X	2949	13.3	X	2950	11.9	X	3236	13.7	X	3237	10.6	X	3238	13.4	X	3239	14.6	X	3240	10.0	X
2951	10.0	X	2952	14.1	X	2953	11.6	X	2954	13.5	X	2955	13.5	X	3241	12.3	X	3242	12.3	X	3243	12.4	X	3244	13.9	X	3245	13.3	X
2956	12.4	X	2957	10.2	X	2958	12.2	X	2959	11.2	X	2960	14.2	X	3246	11.3	X	3247	12.9	X	3248	10.7	X	3249	13.6	X	3250	11.4	X
2961	13.0	X	2962	11.3	X	2963	12.3	X	2964	12.2	X	2965	13.6	X	3251	12.9	X	3252	12.0	X	3253	13.4	X	3254	11.0	X	3255	13.6	X
2966	13.4	X	2967	11.0	X	2968	14.3	X	2969	12.6	X	2970	12.5	X	3256	12.4	X	3257	13.5	X	3258	13.4	X	3259	10.0	X	3260	12.6	X
2971	13.5	X	2972	13.9	X	2973	12.9	X	2974	13.9	X	2975	12.7	X	3261	11.7	X	3262	10.9	X	3263	13.0	X	3264	12.2	X	3265	13.1	X
2976	10.9	X	2977	12.7	X	2978	11.7	X	2979	12.1	X	2980	13.2	X	3266	13.5	X	3267	13.1	X	3268	13.4	X	3269	12.7	X	3270	14.5	X
2981	12.0	X	2982	11.9	X	2983	11.2	X	2984	13.1	X	2985	12.1	X	3271	16.7	X	3272	13.3	X	3273	11.4	X	3274	12.1	X	3275	13.1	X
2986	11.9	X	2987	12.1	X	2988	11.7	X	2989	13.2	X	2990	13.4	X	3276	12.1	X	3277	11.3	X	3278	11.1	X	3279	13.3	X	3280	12.5	X
2991	13.5	X	2992	13.0	X	2993	12.3	X	2994	13.9	X	2995	12.4	X	3281	12.7	X	3282	13.3	X	3283	12.7	X	3284	12.9	X	3285	12.3	X
2996	11.8	X	2997	13.5	X	2998	14.3	X	2999	13.4	X	3000	13.0	X	3286	12.8	X	3287	15.0	X	3288	15.3	X	3289	14.2	X	3290	11.8	X
3001	12.4	X	3002	12.8	X	3003	11.3	X	3004	15.1	X	3005	13.7	X	3291	12.9	X	3292	12.8	X	3293	13.4	X	3294	12.6	X	3295	12.9	X
3006	14.0	X	3007	12.4	X	3008	12.0	X	3009	14.1	X	3010	12.2	X	3296	12.2	X	3297	12.3	X	3298	13.5	X	3299	14.2	X	3300	10.4	X
3011	11.9	X	3012	11.1	X	3013	13.3	X	3014	13.0	X	3015	11.1	X	3301	13.0	X	3302	12.8	X	3303	11.8	X	3304	13.2	X	3305	12.2	X
3016	12.4	X	3017	11.4	X	3018	12.8	X	3019	11.7	X	3020	12.2	X	3306	12.7	X	3307	13.9	X	3308	11.5	X	3309	13.9	X	3310	10.8	X
3021	11.9	X	3022	13.4	X	3023	13.6	X	3024	10.7	X	3025	11.6	X	3311	12.1	X	3312	11.4	X	3313	12.3	X	3314	13.1	X	3315	12.5	X
3026	11.9	X	3027	13.3	X	302																							

3346	11.1	X	3347	11.6	X	3348	11.9	X	3349	12.7	X	3350	14.3	X	3636	14.0	X	3637	12.1	X	3638	11.4	X	3639	13.7	X	3640	12.9	X
3351	13.1	X	3352	15.8	X	3353	13.5	X	3354	13.0	X	3355	13.6	X	3641	11.4	X	3642	11.2	X	3643	13.2	X	3644	13.2	X	3645	12.1	X
3356	13.2	X	3357	11.5	X	3358	12.3	X	3359	14.1	X	3360	16.3	X	3646	13.7	X	3647	11.4	X	3648	13.0	X	3649	11.8	X	3650	11.9	X
3361	19.03	X	3362	18.3	X	3363	12.0	X	3364	13.8	X	3365	12.1	X	3651	13.4	X	3652	13.0	X	3653	13.4	X	3654	14.3	X	3655	10.9	X
3366	11.3	X	3367	12.0	X	3368	11.3	X	3369	12.0	X	3370	14.0	X	3656	13.6	X	3657	12.7	X	3658	13.8	X	3659	13.6	X	3660	11.5	X
3371	12.3	X	3372	12.3	X	3373	13.6	X	3374	13.0	X	3375	13.6	X	3661	12.0	X	3662	12.0	X	3663	12.5	X	3664	12.3	X	3665	12.6	X
3376	12.4	X	3377	12.6	X	3378	13.3	X	3379	13.6	X	3380	11.9	X	3666	11.8	X	3667	11.8	X	3668	13.2	X	3669	13.2	X	3670	12.0	X
3381	13.2	X	3382	13.2	X	3383	12.0	X	3384	13.9	X	3385	12.8	X	3671	16.3	X	3672	13.3	X	3673	13.0	X	3674	12.1	X	3675	11.0	X
3386	12.7	X	3387	12.8	X	3388	12.8	X	3389	12.3	X	3390	13.5	X	3676	13.9	X	3677	14.0	X	3678	12.6	X	3679	13.6	X	3680	12.9	X
3391	10.3	X	3392	14.2	X	3393	12.8	X	3394	13.4	X	3395	11.7	X	3681	13.7	X	3682	11.5	X	3683	11.3	X	3684	13.4	X	3685	13.3	X
3396	11.0	X	3397	13.6	X	3398	13.1	X	3399	12.5	X	3400	14.1	X	3686	12.4	X	3687	11.5	X	3688	14.9	X	3689	12.0	X	3690	13.8	X
3401	12.6	X	3402	15.2	X	3403	13.0	X	3404	12.9	X	3405	12.2	X	3691	14.9	X	3692	13.7	X	3693	11.7	X	3694	10.3	X	3695	13.9	X
3406	11.3	X	3407	12.3	X	3408	13.2	X	3409	12.0	X	3410	13.2	X	3696	12.4	X	3697	13.8	X	3698	13.4	X	3699	12.7	X	3700	12.5	X
3411	13.6	X	3412	13.3	X	3413	13.4	X	3414	13.8	X	3415	10.8	X	3701	12.3	X	3702	11.6	X	3703	14.3	X	3704	12.5	X	3705	12.5	X
3416	13.7	X	3417	13.7	X	3418	11.8	X	3419	10.7	X	3420	11.9	X	3706	13.9	X	3707	13.4	X	3708	9.3	X	3709	9.0	X	3710	12.8	X
3421	13.5	X	3422	12.4	X	3423	12.2	X	3424	12.7	X	3425	10.9	X	3711	12.9	X	3712	11.6	X	3713	11.3	X	3714	12.8	X	3715	13.5	X
3426	12.5	X	3427	13.6	X	3428	12.0	X	3429	13.8	X	3430	12.4	X	3716	13.9	X	3717	11.8	X	3718	12.8	X	3719	13.8	X	3720	13.1	X
3431	10.3	X	3432	11.5	X	3433	12.9	X	3434	13.0	X	3435	12.9	X	3721	11.7	X	3722	12.9	X	3723	13.6	X	3724	11.6	X	3725	13.7	X
3436	12.1	X	3437	13.4	X	3438	11.7	X	3439	12.5	X	3440	12.1	X	3726	12.2	X	3727	11.4	X	3728	11.5	X	3729	12.1	X	3730	11.8	X
3441	12.2	X	3442	11.4	X	3443	13.3	X	3444	12.4	X	3445	12.2	X	3731	10.3	X	3732	14.4	X	3733	13.0	X	3734	12.6	X	3735	11.6	X
3446	13.3	X	3447	12.6	X	3448	13.1	X	3449	12.4	X	3450	12.5	X	3736	11.1	X	3737	13.0	X	3738	12.7	X	3739	13.4	X	3740	13.9	X
3451	8.1	X	3452	13.2	X	3453	11.8	X	3454	13.6	X	3455	12.7	X	3741	13.2	X	3742	13.6	X	3743	13.7	X	3744	12.8	X	3745	14.2	X
3456	13.7	X	3457	11.8	X	3458	12.8	X	3459	12.9	X	3460	12.3	X	3746	12.5	X	3747	11.1	X	3748	12.7	X	3749	13.4	X	3750	11.8	X
3461	13.2	X	3462	13.3	X	3463	13.2	X	3464	13.4	X	3465	13.3	X	3751	11.7	X	3752	15.5	X	3753	15.1	X	3754	10.0	X	3755	13.9	X
3466	13.3	X	3467	13.0	X	3468	11.7	X	3469	11.0	X	3470	13.1	X	3756	13.5	X	3757	18.95	X	3758	12.7	X	3759	11.9	X	3760	12.6	X
3471	11.3	X	3472	13.6	X	3473	13.6	X	3474	13.0	X	3475	10.8	X	3761	11.1	X	3762	13.4	X	3763	12.5	X	3764	13.5	X	3765	12.7	X
3476	11.9	X	3477	13.2	X	3478	12.8	X	3479	11.4	X	3480	13.1	X	3766	11.7	X	3767	11.6	X	3768	11.3	X	3769	13.6	X	3770	14.5	X
3481	13.2	X	3482	12.2	X	3483	13.4	X	3484	12.7	X	3485	12.6	X	3771	14.2	X	3772	11.2	X	3773	13.3	X	3774	11.3	X	3775	12.8	X
3486	13.5	X	3487	12.8	X	3488	13.0	X	3489	13.2	X	3490	13.4	X	3776	10.4	X	3777	13.5	X	3778	12.7	X	3779	11.4	X	3780	12.0	X
3491	12.4	X	3492	11.8	X	3493	13.4	X	3494	12.7	X	3495	11.4	X	3781	12.1	X	3782	12.5	X	3783	13.0	X	3784	11.0	X	3785	12.0	X
3496	15.0	X	3497	12.0	X	3498	13.5	X	3499	12.3	X	3500	12.7	X	3786	11.2	X	3787	11.7	X	3788	11.9	X	3789	12.4	X	3790	12.4	X
3501	11.6	X	3502	11.8	X	3503	13.7	X	3504	11.7	X	3505	11.7	X	3791	12.6	X	3792	13.4	X	3793	8.8	X	3794	9.9	X	3795	13.2	X
3506	11.4	X	3507	11.3	X	3508	12.5	X	3509	12.1	X	3510	12.5	X	3796	11.9	X	3797	12.6	X	3798	13.6	X	3799	11.7	X	3800	15.4	X
3511	12.3	X	3512	13.6	X	3513	12.8	X	3514	11.7	X	3515	12.1	X	3801	11.3	X	3802	13.7	X	3803	11.3	X	3804	12.5	X	3805	12.7	X
3516	12.2	X	3517	14.0	X	3518	12.4	X	3519	13.1	X	3520	13.9	X	3806	14.6	X	3807	13.3	X	3808	14.4	X	3809	12.6	X	3810	13.1	X
3521	14.4	X	3522	12.3	X	3523	12.2	X	3524	13.3	X	3525	12.1	X	3811	11.7	X	3812	11.7	X	3813	13.3	X	3814	12.3	X	3815	12.4	X
3526	12.1	X	3527	13.0	X	3528	12.9	X	3529	14.0	X	3530	13.9	X	3816	11.9	X	3817	14.6	X	3818	14.2	X	3819	12.3	X	3820	11.9	X
3531	12.9	X	3532	11.9	X	3533	12.8	X	3534	12.4	X	3535	13.9	X	3821	12.1	X	3822	13.6	X	3823	12.6	X	3824	13.2	X	3825	13.0	X
3536	13.8	X	3537	13.1	X	3538	13.4	X	3539	13.0	X	3540	9.0	X	3826	13.7	X	3827	12.3	X	3828	11.5	X	3829	12.2	X	3830	11.5	X
3541	12.7	X	3542	11.7	X	3543	11.5	X	3544	12.5	X	3545	12.1	X	3831	13.5	X	3832	12.5	X	3833	15.0	X	3834	13.6	X	3835	12.3	X
3546	12.7	X	3547	13.3	X	3548	9.5	X	3549	12.7	X	3550	11.9	X	3836	13.7	X	3837	13.0	X	3838	15.5	X	3839	12.9	X	3840	13.2	X
3551	16.75	X	3552	13.0	X	3553	16.5	X	3554	15.82	X	3555	12.7	X	3841	13.3	X	3842	13.1	X	3843	10.5	X	3844	11.8	X	3845	11.7	X
3556	12.5	X	3557	10.8	X	3558	12.5	X	3559	13.8	X	3560	10.5	X	3846	12.1	X	3847	11.6	X	3848	13.2	X	3849	13.1	X	3850	13.9	X
3561	10.7	X	3562	13.1	X	3563	11.9	X	3564	9.0	X	3565	11.3	X	3851	13.6	X	3852	12.1	X	3853	12.7	X	3854	14.5	X	3855	13.1	X
3566	12.8	X	3567	12.5	X	3568	12.1	X	3569	12.7	X	3570	11.4	X	3856	12.0	X	3857	13.4	X	3858	13.7	X	3859	12.0	X	3860	12.1	X
3571	11.1	X	3572	12.7	X	3573	12.7	X	3574	13.8	X	3575	11.9	X	3861	12.4	X	3862	13.0	X	3863	13.1	X	3864	13.5	X	3865	12.7	X
3576	13.1	X	3577	10.4	X	3578	11.6	X	3579	14.2	X	3580	12.4	X	3866	12.2	X	3867	13.2	X	3868	13.0	X	3869	13.0	X	3870	12.2	X
3581	12.1	X	3582	11.2	X	3583	13.3	X	3584	12.1	X	3585	12.4	X	3871	12.0	X	3872	12.8	X	3873	12.0	X	3874	12.2	X	3875	12.8	X
3586	13.0	X	3587	12.2	X	3588	11.9	X	3589	13.7	X	3590	13.1	X	3876	11.5	X	3877	12.1	X	3878	12.8	X	3879	13.3	X	3880	13.8	X
3591	11.5	X	3592	13.7	X	3593	14.6	X	3594	12.7	X	3595	12.9	X	3881	13.0	X	3882	13.0	X	3883	11.9	X	3884	12.7	X	3885	12.1	X
3596	9.2	X	3597	11.6	X	3598	11.6	X	3599	11.8	X	3600	12.9	X	3886	12.5	X	3887	12.4	X	3888	12.9	X	3889	12.8	X	3890	13.3	X
3601	12.3	X	3602	14.3	X	3603	12.9	X	3604	13.1	X	3605	13.0	X	3891	14.7	X	3892	12.7	X	3893	13.3	X	3894	12.2	X	3895	12.7	X
3606	12.4	X	3607	14.6	X	3608	10.																						

3926	14.1	X	3927	14.0	X	3928	13.3	X	3929	13.6	X	3930	12.3	X	4216	14.3	X	4217	12.3	X	4218	14.1	X	4219	13.0	X	4220	13.3	X
3931	13.5	X	3932	12.0	X	3933	12.4	X	3934	13.1	X	3935	12.1	X	4221	12.7	X	4222	12.4	X	4223	11.3	X	4224	10.9	X	4225	12.9	X
3936	13.0	X	3937	11.7	X	3938	13.3	X	3939	11.4	X	3940	12.7	X	4226	11.3	X	4227	13.4	X	4228	13.8	X	4229	12.9	X	4230	11.7	X
3941	12.9	X	3942	13.2	X	3943	14.2	X	3944	13.1	X	3945	12.3	X	4231	13.4	X	4232	13.5	X	4233	13.8	X	4234	12.4	X	4235	12.2	X
3946	12.1	X	3947	12.0	X	3948	13.6	X	3949	13.3	X	3950	12.0	X	4236	11.4	X	4237	13.0	X	4238	13.7	X	4239	14.3	X	4240	13.7	X
3951	12.8	X	3952	13.9	X	3953	13.6	X	3954	14.8	X	3955	11.3	X	4241	14.9	X	4242	12.8	X	4243	12.6	X	4244	12.4	X	4245	13.8	X
3956	13.2	X	3957	12.5	X	3958	12.3	X	3959	14.0	X	3960	12.0	X	4246	13.5	X	4247	13.1	X	4248	14.3	X	4249	12.0	X	4250	12.1	X
3961	12.3	X	3962	12.4	X	3963	13.6	X	3964	13.0	X	3965	12.4	X	4251	13.9	X	4252	12.7	X	4253	13.0	X	4254	11.7	X	4255	13.5	X
3966	11.9	X	3967	11.3	X	3968	12.9	X	3969	14.3	X	3970	12.4	X	4256	13.4	X	4257	16.2	X	4258	12.0	X	4259	12.6	X	4260	12.2	X
3971	11.8	X	3972	14.4	X	3973	13.1	X	3974	11.8	X	3975	12.3	X	4261	12.5	X	4262	13.2	X	4263	12.6	X	4264	13.3	X	4265	12.8	X
3976	11.6	X	3977	12.3	X	3978	11.7	X	3979	11.7	X	3980	12.7	X	4266	11.6	X	4267	14.0	X	4268	13.8	X	4269	13.8	X	4270	13.9	X
3981	11.9	X	3982	13.2	X	3983	12.4	X	3984	13.9	X	3985	11.3	X	4271	11.8	X	4272	13.5	X	4273	13.9	X	4274	12.8	X	4275	14.3	X
3986	12.9	X	3987	12.0	X	3988	18.2	X	3989	13.9	X	3990	10.4	X	4276	14.3	X	4277	12.8	X	4278	14.0	X	4279	14.4	X	4280	13.2	X
3991	13.3	X	3992	11.7	X	3993	12.5	X	3994	12.7	X	3995	12.4	X	4281	13.6	X	4282	13.3	X	4283	12.6	X	4284	12.5	X	4285	12.1	X
3996	13.0	X	3997	13.2	X	3998	12.9	X	3999	12.4	X	4000	12.6	X	4286	11.6	X	4287	13.2	X	4288	11.8	X	4289	12.8	X	4290	11.5	X
4001	13.6	X	4002	11.9	X	4003	10.8	X	4004	12.0	X	4005	12.7	X	4291	11.5	X	4292	12.2	X	4293	12.0	X	4294	12.8	X	4295	13.4	X
4006	12.5	X	4007	10.0	X	4008	13.1	X	4009	12.5	X	4010	13.0	X	4296	13.5	X	4297	12.7	X	4298	12.2	X	4299	13.1	X	4300	13.2	X
4011	13.9	X	4012	13.4	X	4013	12.0	X	4014	12.0	X	4015	15.99	X	4301	12.2	X	4302	12.7	X	4303	14.1	X	4304	13.6	X	4305	12.6	X
4016	13.9	X	4017	13.0	X	4018	13.5	X	4019	14.9	X	4020	13.0	X	4306	12.5	X	4307	13.2	X	4308	12.4	X	4309	13.2	X	4310	13.6	X
4021	13.8	X	4022	12.7	X	4023	13.5	X	4024	12.9	X	4025	13.9	X	4311	13.6	X	4312	13.1	X	4313	11.9	X	4314	13.1	X	4315	12.4	X
4026	13.4	X	4027	13.5	X	4028	13.2	X	4029	12.9	X	4030	13.0	X	4316	12.5	X	4317	10.4	X	4318	11.6	X	4319	13.8	X	4320	15.3	X
4031	13.7	X	4032	14.3	X	4033	13.7	X	4034	18.1	X	4035	9.3	X	4321	12.9	X	4322	14.3	X	4323	13.6	X	4324	11.8	X	4325	12.6	X
4036	12.5	X	4037	12.5	X	4038	13.3	X	4039	13.0	X	4040	12.8	X	4326	12.5	X	4327	12.3	X	4328	13.9	X	4329	13.7	X	4330	13.6	X
4041	11.4	X	4042	13.8	X	4043	12.3	X	4044	11.8	X	4045	11.3	X	4331	13.6	X	4332	11.9	X	4333	13.9	X	4334	12.8	X	4335	13.6	X
4046	12.1	X	4047	13.1	X	4048	14.4	X	4049	11.8	X	4050	12.4	X	4336	13.7	X	4337	11.9	X	4338	13.9	X	4339	13.6	X	4340	13.1	X
4051	12.4	X	4052	12.2	X	4053	13.3	X	4054	12.6	X	4055	14.8	X	4341	15.5	X	4342	12.1	X	4343	11.9	X	4344	12.6	X	4345	12.5	X
4056	12.4	X	4057	9.6	X	4058	11.4	X	4059	12.0	X	4060	8.9	X	4346	12.4	X	4347	11.8	X	4348	9.2	X	4349	11.7	X	4350	12.2	X
4061	11.8	X	4062	13.8	X	4063	8.6	X	4064	13.4	X	4065	14.1	X	4351	12.6	X	4352	11.7	X	4353	12.4	X	4354	13.8	X	4355	12.9	X
4066	13.3	X	4067	13.0	X	4068	9.4	X	4069	14.2	X	4070	13.3	X	4356	13.1	X	4357	11.7	X	4358	12.2	X	4359	13.7	X	4360	13.0	X
4071	12.1	X	4072	13.4	X	4073	12.0	X	4074	12.0	X	4075	12.2	X	4361	12.4	X	4362	13.3	X	4363	13.2	X	4364	14.1	X	4365	12.3	X
4076	11.9	X	4077	11.4	X	4078	11.3	X	4079	12.3	X	4080	13.3	X	4366	12.1	X	4367	12.5	X	4368	11.3	X	4369	11.9	X	4370	14.5	X
4081	12.8	X	4082	12.9	X	4083	13.0	X	4084	11.8	X	4085	12.3	X	4371	13.2	X	4372	13.0	X	4373	13.8	X	4374	13.0	X	4375	12.7	X
4086	9.1	X	4087	13.3	X	4088	12.5	X	4089	13.1	X	4090	13.4	X	4376	13.6	X	4377	13.5	X	4378	11.7	X	4379	12.1	X	4380	11.8	X
4091	10.9	X	4092	13.1	X	4093	11.9	X	4094	13.2	X	4095	14.0	X	4381	11.2	X	4382	12.3	X	4383	13.2	X	4384	12.1	X	4385	12.4	X
4096	12.5	X	4097	13.4	X	4098	13.2	X	4099	12.8	X	4100	11.4	X	4386	12.7	X	4387	12.8	X	4388	13.6	X	4389	12.3	X	4390	13.5	X
4101	12.4	X	4102	11.7	X	4103	11.2	X	4104	12.5	X	4105	12.3	X	4391	13.5	X	4392	14.1	X	4393	12.5	X	4394	15.3	X	4395	12.3	X
4106	12.0	X	4107	11.6	X	4108	13.6	X	4109	13.7	X	4110	11.6	X	4396	13.9	X	4397	13.7	X	4398	13.1	X	4399	12.5	X	4400	13.8	X
4111	15.0	X	4112	11.3	X	4113	13.6	X	4114	13.8	X	4115	11.7	X	4401	15.8	X	4402	12.1	X	4403	13.8	X	4404	13.2	X	4405	11.3	X
4116	13.2	X	4117	12.7	X	4118	11.8	X	4119	11.9	X	4120	12.9	X	4406	12.9	X	4407	12.0	X	4408	12.9	X	4409	12.2	X	4410	11.9	X
4121	12.4	X	4122	12.3	X	4123	12.9	X	4124	12.5	X	4125	13.5	X	4411	13.9	X	4412	12.6	X	4413	13.7	X	4414	14.0	X	4415	15.2	X
4126	11.7	X	4127	12.0	X	4128	13.9	X	4129	13.5	X	4130	12.6	X	4416	15.3	X	4417	11.5	X	4418	12.4	X	4419	12.6	X	4420	12.2	X
4131	11.8	X	4132	11.7	X	4133	12.8	X	4134	13.9	X	4135	12.1	X	4421	12.6	X	4422	12.6	X	4423	11.3	X	4424	11.5	X	4425	13.8	X
4136	13.4	X	4137	13.2	X	4138	9.8	X	4139	11.8	X	4140	10.9	X	4426	12.3	X	4427	12.0	X	4428	13.2	X	4429	14.5	X	4430	12.6	X
4141	12.6	X	4142	13.6	X	4143	12.5	X	4144	11.6	X	4145	13.6	X	4431	10.9	X	4432	14.9	X	4433	13.1	X	4434	13.2	X	4435	13.2	X
4146	13.8	X	4147	13.0	X	4148	12.9	X	4149	12.3	X	4150	12.9	X	4436	11.0	X	4437	12.8	X	4438	11.5	X	4439	13.0	X	4440	12.3	X
4151	12.0	X	4152	12.4	X	4153	12.1	X	4154	13.5	X	4155	12.7	X	4441	13.6	X	4442	12.7	X	4443	13.5	X	4444	13.0	X	4445	14.2	X
4156	12.1	X	4157	11.9	X	4158	11.4	X	4159	10.8	X	4160	13.0	X	4446	11.1	X	4447	12.6	X	4448	12.0	X	4449	11.2	X	4450	17.2	X
4161	13.2	X	4162	11.8	X	4163	11.4	X	4164	12.2	X	4165	13.3	X	4451	12.2	X	4452	12.0	X	4453	11.9	X	4454	12.6	X	4455	11.1	X
4166	12.5	X	4167	11.8	X	4168	13.8	X	4169	10.9	X	4170	11.4	X	4456	13.4	X	4457	12.2	X	4458	13.5	X	4459	13.7	X	4460	11.0	X
4171	12.9	X	4172	14.0	X	4173	13.1	X	4174	11.6	X	4175	12.3	X	4461	11.6	X	4462	12.1	X	4463	12.8	X	4464	13.9	X	4465	13.4	X
4176	11.9	X	4177	12.7	X	4178	12.5	X	4179	15.30	10	4180	13.0	X	4466	12.2	X	4467	11.7	X	4468	14.0	X	4469	13.8	X	4470	11.9	X
4181	12.0	X	4182	12.2	X	4183	14.4	X	4184	12.8	X	4185	13.5	X	4471	12.3	X	4472	13.6	X	4473	12.7	X	4474	12.4	X	4475	13.5	X
4186	11.5	X	4187	12.6	X	4188	12																						

4506	12.3	X	4507	11.8	X	4508	13.5	X	4509	12.3	X	4510	13.2	X	4796	13.2	X	4797	12.5	X	4798	13.4	X	4799	13.4	X	4800	11.5	X
4511	12.2	X	4512	11.9	X	4513	11.6	X	4514	13.4	X	4515	13.4	X	4801	12.5	X	4802	15.1	X	4803	12.1	X	4804	11.6	X	4805	10.1	X
4516	12.6	X	4517	13.4	X	4518	13.8	X	4519	13.3	X	4520	13.0	X	4806	13.3	X	4807	13.4	X	4808	12.0	X	4809	13.5	X	4810	13.2	X
4521	11.5	X	4522	12.1	X	4523	12.3	X	4524	13.2	X	4525	13.0	X	4811	14.3	X	4812	14.4	X	4813	12.0	X	4814	12.7	X	4815	13.7	X
4526	12.2	X	4527	14.0	X	4528	12.3	X	4529	12.1	X	4530	12.0	X	4816	12.8	X	4817	13.6	X	4818	13.6	X	4819	14.3	X	4820	11.5	X
4531	14.9	X	4532	12.1	X	4533	12.8	X	4534	12.3	X	4535	12.4	X	4821	12.5	X	4822	13.7	X	4823	13.9	X	4824	13.6	X	4825	14.1	X
4536	13.3	X	4537	12.1	X	4538	13.3	X	4539	12.5	X	4540	12.1	X	4826	12.2	X	4827	10.1	X	4828	10.0	X	4829	10.7	X	4830	12.9	X
4541	12.7	X	4542	11.0	X	4543	9.7	X	4544	17.1	X	4545	11.5	X	4831	12.4	X	4832	9.8	X	4833	9.1	X	4834	9.2	X	4835	9.8	X
4546	13.6	X	4547	11.0	X	4548	13.7	X	4549	14.3	X	4550	12.8	X	4836	9.5	X	4837	11.6	X	4838	12.7	X	4839	13.2	X	4840	11.9	X
4551	14.0	X	4552	13.7	X	4553	12.8	X	4554	11.4	X	4555	13.7	X	4841	13.8	X	4842	13.1	X	4843	11.0	X	4844	12.4	X	4845	12.5	X
4556	13.1	X	4557	11.7	X	4558	12.2	X	4559	12.3	X	4560	11.9	X	4846	12.1	X	4847	14.9	X	4848	11.6	X	4849	13.8	X	4850	12.7	X
4561	13.4	X	4562	13.0	X	4563	13.3	X	4564	13.3	X	4565	13.0	X	4851	12.8	X	4852	13.7	X	4853	12.6	X	4854	12.9	X	4855	14.1	X
4566	12.3	X	4567	13.3	X	4568	11.9	X	4569	11.8	X	4570	13.0	X	4856	12.1	X	4857	13.2	X	4858	14.2	X	4859	13.1	X	4860	11.8	X
4571	12.0	X	4572	12.8	X	4573	11.7	X	4574	11.6	X	4575	11.4	X	4861	12.8	X	4862	12.7	X	4863	11.8	X	4864	13.2	X	4865	12.1	X
4576	11.4	X	4577	12.2	X	4578	13.4	X	4579	13.7	X	4580	11.8	X	4866	11.7	X	4867	9.4	X	4868	13.9	X	4869	13.3	X	4870	11.3	X
4581	20.4	X	4582	13.0	X	4583	13.2	X	4584	12.4	X	4585	12.8	X	4871	13.3	X	4872	13.3	X	4873	11.8	X	4874	12.0	X	4875	13.0	X
4586	13.8	X	4587	15.6	X	4588	11.8	X	4589	13.8	X	4590	13.1	X	4876	13.0	X	4877	13.1	X	4878	14.9	X	4879	11.7	X	4880	12.1	X
4591	13.8	X	4592	12.1	X	4593	12.1	X	4594	14.3	X	4595	13.1	X	4881	14.4	X	4882	13.1	X	4883	13.7	X	4884	14.3	X	4885	14.4	X
4596	16.0	X	4597	12.1	X	4598	12.2	X	4599	12.7	X	4600	11.3	X	4886	14.5	X	4887	13.4	X	4888	13.8	X	4889	11.9	X	4890	13.5	X
4601	12.4	X	4602	12.4	X	4603	11.9	X	4604	14.1	X	4605	13.3	X	4891	12.0	X	4892	12.6	X	4893	11.8	X	4894	13.5	X	4895	13.5	X
4606	12.7	X	4607	12.5	X	4608	12.9	X	4609	11.5	X	4610	12.9	X	4896	10.8	X	4897	11.6	X	4898	13.9	X	4899	13.6	X	4900	13.0	X
4611	12.5	X	4612	12.5	X	4613	11.8	X	4614	13.3	X	4615	12.3	X	4901	13.5	X	4902	9.6	X	4903	12.1	X	4904	12.6	X	4905	12.1	X
4616	12.3	X	4617	11.2	X	4618	12.9	X	4619	12.6	X	4620	13.9	X	4906	15.2	X	4907	12.1	X	4908	14.2	X	4909	13.7	X	4910	14.2	X
4621	13.4	X	4622	12.3	X	4623	12.9	X	4624	12.5	X	4625	13.5	X	4911	12.5	X	4912	13.4	X	4913	12.8	X	4914	11.8	X	4915	13.1	X
4626	12.9	X	4627	12.4	X	4628	11.0	X	4629	12.8	X	4630	13.4	X	4916	11.4	X	4917	12.9	X	4918	13.2	X	4919	13.8	X	4920	13.0	X
4631	13.1	X	4632	13.7	X	4633	12.9	X	4634	13.3	X	4635	12.5	X	4921	13.7	X	4922	14.0	X	4923	14.2	X	4924	15.3	X	4925	11.6	X
4636	12.9	X	4637	13.1	X	4638	14.0	X	4639	13.1	X	4640	13.1	X	4926	12.7	X	4927	13.2	X	4928	14.3	X	4929	13.5	X	4930	11.0	X
4641	13.7	X	4642	12.1	X	4643	13.5	X	4644	12.1	X	4645	12.0	X	4931	12.0	X	4932	12.0	X	4933	14.2	X	4934	12.1	X	4935	13.6	X
4646	13.8	X	4647	12.6	X	4648	13.2	X	4649	11.6	X	4650	13.4	X	4936	13.3	X	4937	11.8	X	4938	13.2	X	4939	13.4	X	4940	11.8	X
4651	12.8	X	4652	13.2	X	4653	13.0	X	4654	13.7	X	4655	13.6	X	4941	12.1	X	4942	13.0	X	4943	13.2	X	4944	12.8	X	4945	13.0	X
4656	12.8	X	4657	11.9	X	4658	12.4	X	4659	14.7	X	4660	18.2	X	4946	9.9	X	4947	18.7	X	4948	13.9	X	4949	13.6	X	4950	11.5	X
4661	13.0	X	4662	12.3	X	4663	12.0	X	4664	12.6	X	4665	12.4	X	4951	13.4	X	4952	11.5	X	4953	14.1	X	4954	12.6	X	4955	11.3	X
4666	13.0	X	4667	12.8	X	4668	11.7	X	4669	13.7	X	4670	14.2	X	4956	13.5	X	4957	15.1	X	4958	11.5	X	4959	10.8	X	4960	13.0	X
4671	12.7	X	4672	10.9	X	4673	11.8	X	4674	13.3	X	4675	12.8	X	4961	12.2	X	4962	12.3	X	4963	12.4	X	4964	13.6	X	4965	14.0	X
4676	12.6	X	4677	12.0	X	4678	14.0	X	4679	11.7	X	4680	14.2	X	4966	13.6	X	4967	10.7	X	4968	12.7	X	4969	12.6	X	4970	12.9	X
4681	11.8	X	4682	14.2	X	4683	12.0	X	4684	13.6	X	4685	12.5	X	4971	13.1	X	4972	13.3	X	4973	11.3	X	4974	12.8	X	4975	11.8	X
4686	13.4	X	4687	12.3	X	4688	19.0	X	4689	13.5	X	4690	13.7	X	4976	11.3	X	4977	13.7	X	4978	13.2	X	4979	14.3	X	4980	12.5	X
4691	13.5	X	4692	13.7	X	4693	13.5	X	4694	12.7	X	4695	12.1	X	4981	12.0	X	4982	13.2	X	4983	13.2	X	4984	15.0	X	4985	13.1	X
4696	12.3	X	4697	13.8	X	4698	13.3	X	4699	14.2	X	4700	12.8	X	4986	13.3	X	4987	13.4	X	4988	13.9	X	4989	13.2	X	4990	14.1	X
4701	13.0	X	4702	12.2	X	4703	13.2	X	4704	13.5	X	4705	13.4	X	4991	12.7	X	4992	12.8	X	4993	13.0	X	4994	13.3	X	4995	13.0	X
4706	13.3	X	4707	10.1	X	4708	9.5	X	4709	8.9	X	4710	13.3	X	4996	13.2	X	4997	11.9	X	4998	11.6	X	4999	12.0	X	5000	14.1	X
4711	12.2	X	4712	10.9	X	4713	12.8	X	4714	11.3	X	4715	9.3	X	5001	12.8	X	5002	13.4	X	5003	14.2	X	5004	14.4	X	5005	14.1	X
4716	11.7	X	4717	11.2	X	4718	12.6	X	4719	12.0	X	4720	13.0	X	5006	11.2	X	5007	13.4	X	5008	12.9	X	5009	13.6	X	5010	12.2	X
4721	13.7	X	4722	9.7	X	4723	13.8	X	4724	13.2	X	4725	12.4	X	5011	17.1	X	5012	11.1	X	5013	12.4	X	5014	12.3	X	5015	13.9	X
4726	12.8	X	4727	12.8	X	4728	13.7	X	4729	13.0	X	4730	11.1	X	5016	13.0	X	5017	12.4	X	5018	14.3	X	5019	13.1	X	5020	14.6	X
4731	14.1	X	4732	11.3	X	4733	13.7	X	4734	14.5	X	4735	12.7	X	5021	12.1	X	5022	11.7	X	5023	10.0	X	5024	11.5	X	5025	9.8	X
4736	13.5	X	4737	12.8	X	4738	12.9	X	4739	13.0	X	4740	13.1	X	5026	12.9	X	5027	9.4	X	5028	9.9	X	5029	11.8	X	5030	13.2	X
4741	11.8	X	4742	13.3	X	4743	13.5	X	4744	11.1	X	4745	11.8	X	5031	13.9	X	5032	11.7	X	5033	12.1	X	5034	12.9	X	5035	12.0	X
4746	11.7	X	4747	11.5	X	4748	11.7	X	4749	11.6	X	4750	13.6	X	5036	11.4	X	5037	13.5	X	5038	14.1	X	5039	12.5	X	5040	13.2	X
4751	12.0	X	4752	12.2	X	4753	13.3	X	4754	10.1	X	4755	14.1	X	5041	10.5	X	5042	11.3	X	5043	12.4	X	5044	13.3	X	5045	12.7	X
4756	12.0	X	4757	12.9	X	4758	12.1	X	4759	11.9	X	4760	13.7	X	5046	12.8	X	5047	13.8	X	5048	13.2	X	5049	13.6	X	5050	13.4	X
4761	13.6	X	4762	13.5	X	4763	12.3	X	4764	13.6	X	4765	14.1	X	5051	13.3	X	5052	13.4	X	5053	13.1	X	5054	13.7	X	5055	12.0	X
4766	12.2	X	4767	12.8	X	4768	11.3	X																					

5086	14.0	X	5087	13.1	X	5088	12.5	X	5089	12.8	X	5090	12.2	X	5376	12.4	X	5377	13.6	X	5378	14.1	X	5379	12.8	X	5380	13.1	X
5091	12.1	X	5092	11.0	X	5093	13.0	X	5094	13.1	X	5095	13.2	X	5381	16.5	X	5382	12.4	X	5383	13.2	X	5384	13.8	X	5385	12.2	X
5096	12.8	X	5097	13.2	X	5098	13.7	X	5099	13.2	X	5100	13.3	X	5386	13.1	X	5387	13.4	X	5388	13.4	X	5389	13.4	X	5390	12.7	X
5101	12.0	X	5102	12.7	X	5103	12.6	X	5104	11.6	X	5105	12.6	X	5391	13.2	X	5392	12.7	X	5393	13.6	X	5394	13.5	X	5395	15.6	X
5106	11.9	X	5107	12.0	X	5108	13.5	X	5109	13.6	X	5110	12.7	X	5396	14.0	X	5397	12.7	X	5398	11.4	X	5399	11.9	X	5400	12.8	X
5111	13.1	X	5112	13.6	X	5113	12.6	X	5114	12.6	X	5115	12.3	X	5401	11.8	X	5402	13.5	X	5403	11.4	X	5404	12.5	X	5405	12.6	X
5116	11.4	X	5117	11.9	X	5118	12.0	X	5119	9.6	X	5120	9.5	X	5406	12.0	X	5407	13.9	X	5408	14.0	X	5409	12.9	X	5410	13.3	X
5121	13.2	X	5122	12.2	X	5123	9.9	X	5124	13.8	X	5125	13.4	X	5411	11.8	X	5412	14.3	X	5413	12.1	X	5414	12.7	X	5415	13.8	X
5126	10.1	X	5127	14.6	X	5128	12.2	X	5129	12.4	X	5130	9.8	X	5416	12.2	X	5417	13.5	X	5418	13.0	X	5419	12.2	X	5420	13.0	X
5131	14.1	X	5132	12.0	X	5133	11.5	X	5134	12.0	X	5135	12.9	X	5421	13.4	X	5422	12.3	X	5423	13.8	X	5424	13.3	X	5425	13.1	X
5136	11.6	X	5137	13.5	X	5138	11.7	X	5139	11.2	X	5140	11.4	X	5426	13.8	X	5427	13.3	X	5428	12.5	X	5429	12.2	X	5430	12.8	X
5141	12.7	X	5142	11.8	X	5143	14.0	X	5144	8.9	X	5145	7.0	X	5431	13.0	X	5432	13.3	X	5433	12.4	X	5434	11.3	X	5435	11.4	X
5146	11.9	X	5147	12.4	X	5148	13.5	X	5149	12.6	X	5150	12.9	X	5436	10.3	X	5437	13.1	X	5438	11.2	X	5439	11.7	X	5440	13.3	X
5151	12.6	X	5152	12.9	X	5153	11.2	X	5154	12.2	X	5155	11.9	X	5441	11.4	X	5442	12.9	X	5443	12.9	X	5444	13.5	X	5445	12.3	X
5156	13.5	X	5157	11.6	X	5158	14.1	X	5159	13.0	X	5160	12.8	X	5446	11.9	X	5447	12.1	X	5448	13.0	X	5449	12.1	X	5450	12.0	X
5161	12.4	X	5162	11.5	X	5163	13.0	X	5164	13.1	X	5165	13.7	X	5451	14.2	X	5452	13.1	X	5453	14.0	X	5454	12.6	X	5455	13.4	X
5166	13.0	X	5167	12.3	X	5168	13.0	X	5169	13.9	X	5170	12.0	X	5456	13.2	X	5457	12.4	X	5458	11.7	X	5459	12.4	X	5460	14.5	X
5171	13.2	X	5172	13.5	X	5173	12.9	X	5174	13.2	X	5175	13.7	X	5461	11.3	X	5462	13.7	X	5463	13.6	X	5464	12.9	X	5465	12.0	X
5176	12.2	X	5177	13.9	X	5178	14.1	X	5179	13.6	X	5180	13.0	X	5466	12.4	X	5467	12.9	X	5468	11.7	X	5469	13.6	X	5470	12.3	X
5181	12.9	X	5182	12.5	X	5183	11.9	X	5184	13.7	X	5185	12.2	X	5471	12.0	X	5472	14.0	X	5473	13.3	X	5474	12.6	X	5475	14.7	X
5186	11.8	X	5187	12.2	X	5188	12.9	X	5189	17.3	X	5190	11.7	X	5476	11.0	X	5477	13.4	X	5478	13.0	X	5479	13.3	X	5480	11.4	X
5191	11.6	X	5192	10.4	X	5193	11.8	X	5194	14.0	X	5195	13.8	X	5481	13.0	X	5482	12.9	X	5483	10.6	X	5484	12.6	X	5485	13.2	X
5196	12.6	X	5197	11.9	X	5198	12.1	X	5199	12.1	X	5200	13.8	X	5486	12.2	X	5487	13.2	X	5488	11.3	X	5489	11.5	X	5490	13.6	X
5201	14.8	X	5202	13.2	X	5203	13.5	X	5204	12.2	X	5205	13.2	X	5491	13.7	X	5492	12.4	X	5493	13.7	X	5494	12.4	X	5495	11.1	X
5206	13.0	X	5207	13.7	X	5208	11.6	X	5209	10.1	X	5210	14.4	X	5496	15.3	X	5497	12.4	X	5498	14.5	X	5499	14.2	X	5500	13.5	X
5211	13.4	X	5212	11.6	X	5213	11.9	X	5214	13.5	X	5215	11.2	X	5501	13.2	X	5502	12.6	X	5503	13.1	X	5504	12.8	X	5505	11.6	X
5216	11.6	X	5217	13.9	X	5218	13.8	X	5219	12.3	X	5220	13.3	X	5506	13.2	X	5507	13.4	X	5508	12.0	X	5509	14.6	X	5510	13.9	X
5221	12.4	X	5222	11.0	X	5223	13.6	X	5224	14.3	X	5225	12.6	X	5511	9.6	X	5512	13.3	X	5513	13.5	X	5514	13.5	X	5515	12.5	X
5226	13.3	X	5227	13.1	X	5228	12.2	X	5229	11.8	X	5230	13.4	X	5516	12.9	X	5517	12.5	X	5518	12.8	X	5519	12.3	X	5520	11.8	X
5231	11.1	X	5232	12.0	X	5233	11.9	X	5234	11.4	X	5235	12.8	X	5521	12.4	X	5522	13.4	X	5523	12.2	X	5524	13.0	X	5525	13.0	X
5236	13.0	X	5237	13.2	X	5238	12.7	X	5239	12.5	X	5240	12.4	X	5526	12.3	X	5527	13.2	X	5528	10.9	X	5529	13.3	X	5530	13.9	X
5241	11.9	X	5242	12.5	X	5243	12.9	X	5244	10.1	X	5245	13.5	X	5531	13.2	X	5532	12.1	X	5533	14.2	X	5534	12.1	X	5535	14.2	X
5246	14.5	X	5247	12.5	X	5248	13.9	X	5249	12.1	X	5250	12.9	X	5536	13.1	X	5537	13.5	X	5538	14.3	X	5539	12.6	X	5540	14.0	X
5251	14.2	X	5252	13.3	X	5253	13.7	X	5254	8.8	X	5255	12.1	X	5541	12.8	X	5542	12.4	X	5543	13.9	X	5544	13.0	X	5545	12.8	X
5256	12.3	X	5257	12.0	X	5258	10.0	X	5259	10.3	X	5260	13.2	X	5546	12.6	X	5547	12.4	X	5548	11.9	X	5549	13.2	X	5550	12.2	X
5261	16.1	X	5262	10.9	X	5263	11.6	X	5264	9.5	X	5265	13.1	X	5551	14.1	X	5552	12.9	X	5553	13.0	X	5554	13.8	X	5555	12.1	X
5266	13.9	X	5267	13.2	X	5268	13.3	X	5269	14.2	X	5270	12.9	X	5556	12.3	X	5557	12.7	X	5558	14.0	X	5559	12.6	X	5560	12.9	X
5271	13.1	X	5272	14.5	X	5273	14.0	X	5274	12.3	X	5275	13.6	X	5561	13.5	X	5562	13.3	X	5563	11.7	X	5564	12.7	X	5565	11.8	X
5276	12.9	X	5277	14.3	X	5278	13.4	X	5279	13.3	X	5280	13.1	X	5566	12.0	X	5567	10.8	X	5568	13.6	X	5569	13.4	X	5570	11.9	X
5281	11.4	X	5282	12.8	X	5283	9.3	X	5284	9.9	X	5285	9.8	X	5571	12.1	X	5572	12.0	X	5573	13.4	X	5574	12.2	X	5575	12.9	X
5286	12.2	X	5287	12.7	X	5288	11.9	X	5289	12.1	X	5290	11.8	X	5576	12.2	X	5577	14.1	X	5578	12.1	X	5579	14.2	X	5580	13.2	X
5291	13.1	X	5292	11.9	X	5293	11.6	X	5294	11.8	X	5295	11.5	X	5581	13.9	X	5582	12.5	X	5583	12.4	X	5584	12.7	X	5585	13.7	X
5296	11.7	X	5297	13.9	X	5298	12.8	X	5299	11.9	X	5300	14.1	X	5586	13.0	X	5587	13.6	X	5588	11.9	X	5589	12.5	X	5590	19.7	X
5301	11.3	X	5302	14.1	X	5303	12.4	X	5304	12.0	X	5305	13.3	X	5591	12.5	X	5592	11.5	X	5593	13.9	X	5594	11.5	X	5595	12.5	X
5306	12.3	X	5307	13.5	X	5308	13.3	X	5309	14.1	X	5310	13.6	X	5596	13.7	X	5597	13.3	X	5598	12.8	X	5599	12.5	X	5600	13.0	X
5311	13.7	X	5312	13.3	X	5313	12.9	X	5314	12.0	X	5315	14.2	X	5601	13.6	X	5602	13.6	X	5603	10.5	X	5604	16.4	X	5605	13.2	X
5316	11.5	X	5317	12.2	X	5318	13.3	X	5319	13.3	X	5320	12.1	X	5606	13.4	X	5607	12.3	X	5608	12.7	X	5609	12.6	X	5610	12.8	X
5321	13.0	X	5322	12.2	X	5323	14.0	X	5324	15.2	X	5325	12.5	X	5611	12.4	X	5612	13.2	X	5613	12.5	X	5614	13.1	X	5615	13.8	X
5326	12.9	X	5327	13.7	X	5328	13.6	X	5329	12.4	X	5330	11.8	X	5616	13.5	X	5617	13.0	X	5618	14.0	X	5619	12.2	X	5620	17.0	X
5331	12.0	X	5332	13.9	X	5333	13.1	X	5334	13.4	X	5335	13.3	X	5621	13.9	X	5622	11.3	X	5623	11.7	X	5624	11.8	X	5625	12.3	X
5336	11.8	X	5337	11.5	X	5338	12.3	X	5339	11.6	X	5340	12.7	X	5626	14.7	X	5627	14.5	X	5628	12.6	X	5629	11.4	X	5630	13.4	X
5341	14.4	X	5342	13.9	X	5343	13.3	X	5344	13.3	X	5345	14.1	X	5631	13.4	X	5632	11.5	X	5633	13.7	X	5634	14.7	X	5635	13.8	X
5346	12.0	X	5347	11.9	X	5348	12.7	X</																					

5666	13.2	X	5667	13.6	X	5668	13.7	X	5669	13.5	X	5670	11.3	X	5956	12.7	X	5957	12.0	X	5958	13.7	X	5959	11.0	X	5960	13.5	X
5671	12.7	X	5672	13.0	X	5673	13.2	X	5674	13.5	X	5675	13.5	X	5961	13.6	X	5962	12.4	X	5963	12.4	X	5964	12.0	X	5965	12.4	X
5676	12.4	X	5677	12.4	X	5678	12.9	X	5679	13.0	X	5680	12.4	X	5966	12.5	X	5967	13.8	X	5968	13.4	X	5969	13.4	X	5970	13.5	X
5681	13.5	X	5682	14.0	X	5683	14.0	X	5684	14.3	X	5685	11.7	X	5971	12.0	X	5972	11.7	X	5973	12.9	X	5974	12.2	X	5975	12.8	X
5686	13.8	X	5687	11.0	X	5688	13.2	X	5689	13.7	X	5690	12.5	X	5976	11.8	X	5977	12.3	X	5978	12.9	X	5979	12.0	X	5980	13.1	X
5691	14.1	X	5692	12.3	X	5693	17.0	X	5694	13.3	X	5695	13.0	X	5981	12.9	X	5982	12.7	X	5983	13.3	X	5984	13.9	X	5985	13.1	X
5696	12.5	X	5697	12.0	X	5698	11.8	X	5699	13.9	X	5700	13.5	X	5986	12.9	X	5987	14.0	X	5988	12.9	X	5989	14.6	X	5990	13.6	X
5701	12.7	X	5702	13.6	X	5703	13.0	X	5704	11.8	X	5705	14.1	X	5991	14.2	X	5992	13.5	X	5993	14.0	X	5994	11.8	X	5995	13.1	X
5706	12.7	X	5707	13.3	X	5708	14.3	X	5709	12.0	X	5710	14.2	X	5996	12.6	X	5997	13.8	X	5998	13.1	X	5999	14.3	X	6000	11.5	X
5711	11.1	X	5712	12.7	X	5713	13.2	X	5714	12.0	X	5715	12.2	X	6001	12.6	X	6002	10.2	X	6003	12.9	X	6004	13.8	X	6005	12.3	X
5716	13.7	X	5717	14.4	X	5718	14.9	X	5719	13.4	X	5720	13.5	X	6006	12.3	X	6007	13.8	X	6008	13.5	X	6009	12.3	X	6010	12.9	X
5721	13.1	X	5722	13.3	X	5723	14.2	X	5724	13.0	X	5725	12.5	X	6011	13.0	X	6012	13.2	X	6013	13.6	X	6014	13.2	X	6015	13.5	X
5726	13.3	X	5727	13.3	X	5728	14.0	X	5729	12.3	X	5730	12.3	X	6016	13.3	X	6017	13.3	X	6018	13.2	X	6019	11.3	X	6020	13.7	X
5731	15.8	X	5732	14.1	X	5733	11.9	X	5734	13.4	X	5735	13.6	X	6021	13.2	X	6022	13.9	X	6023	12.9	X	6024	12.4	X	6025	11.2	X
5736	13.4	X	5737	13.2	X	5738	14.1	X	5739	13.1	X	5740	12.7	X	6026	12.6	X	6027	12.9	X	6028	12.4	X	6029	14.1	X	6030	12.5	X
5741	12.1	X	5742	11.6	X	5743	13.2	X	5744	13.8	X	5745	14.1	X	6031	11.6	X	6032	13.9	X	6033	12.2	X	6034	14.4	X	6035	13.6	X
5746	13.0	X	5747	12.5	X	5748	13.0	X	5749	10.7	X	5750	11.3	X	6036	12.2	X	6037	18.7	X	6038	12.2	X	6039	11.3	X	6040	14.5	X
5751	14.8	X	5752	13.4	X	5753	13.2	X	5754	13.0	X	5755	11.5	X	6041	14.2	X	6042	12.3	X	6043	13.5	X	6044	14.0	X	6045	13.3	X
5756	14.1	X	5757	12.0	X	5758	13.7	X	5759	12.4	X	5760	12.7	X	6046	13.8	X	6047	17.0	X	6048	12.6	X	6049	13.2	X	6050	15.4	X
5761	14.3	X	5762	14.1	X	5763	14.1	X	5764	13.2	X	5765	12.9	X	6051	12.1	X	6052	11.0	X	6053	15.1	X	6054	14.2	X	6055	14.9	X
5766	13.2	X	5767	14.0	X	5768	13.0	X	5769	12.2	X	5770	12.2	X	6056	13.2	X	6057	11.1	X	6058	13.5	X	6059	14.5	X	6060	13.0	X
5771	12.4	X	5772	12.2	X	5773	13.3	X	5774	12.9	X	5775	12.5	X	6061	13.2	X	6062	12.3	X	6063	15.3	X	6064	13.7	X	6065	13.0	X
5776	12.8	X	5777	13.0	X	5778	12.3	X	5779	12.0	X	5780	11.8	X	6066	14.0	X	6067	11.7	X	6068	12.5	X	6069	14.1	X	6070	13.6	X
5781	12.9	X	5782	13.7	X	5783	13.1	X	5784	12.7	X	5785	11.8	X	6071	11.8	X	6072	12.0	X	6073	12.1	X	6074	13.6	X	6075	12.5	X
5786	17.0	X	5787	13.5	X	5788	12.2	X	5789	13.6	X	5790	14.0	X	6076	12.8	X	6077	12.6	X	6078	13.3	X	6079	11.3	X	6080	12.8	X
5791	12.7	X	5792	13.6	X	5793	12.6	X	5794	12.4	X	5795	13.8	X	6081	15.4	X	6082	12.8	X	6083	14.4	X	6084	12.8	X	6085	13.9	X
5796	13.3	X	5797	19.1	X	5798	12.4	X	5799	14.0	X	5800	12.6	X	6086	12.4	X	6087	14.6	X	6088	12.5	X	6089	14.1	X	6090	9.4	X
5801	13.1	X	5802	13.7	X	5803	12.0	X	5804	13.4	X	5805	12.4	X	6091	13.3	X	6092	13.9	X	6093	13.2	X	6094	12.5	X	6095	13.7	X
5806	13.2	X	5807	12.5	X	5808	12.0	X	5809	12.3	X	5810	13.8	X	6096	13.7	X	6097	12.9	X	6098	13.9	X	6099	14.3	X	6100	12.9	X
5811	13.0	X	5812	13.1	X	5813	12.5	X	5814	11.5	X	5815	11.8	X	6101	13.6	X	6102	13.9	X	6103	11.8	X	6104	12.6	X	6105	14.2	X
5816	11.7	X	5817	12.6	X	5818	13.2	X	5819	13.6	X	5820	13.6	X	6106	12.5	X	6107	14.3	X	6108	14.0	X	6109	13.7	X	6110	14.3	X
5821	14.2	X	5822	12.9	X	5823	12.8	X	5824	12.4	X	5825	12.5	X	6111	12.9	X	6112	12.7	X	6113	12.6	X	6114	14.0	X	6115	14.1	X
5826	11.5	X	5827	13.5	X	5828	16.3	X	5829	13.8	X	5830	14.4	X	6116	12.8	X	6117	13.2	X	6118	13.8	X	6119	13.2	X	6120	14.4	X
5831	12.2	X	5832	11.6	X	5833	10.7	X	5834	11.9	X	5835	12.9	X	6121	13.4	X	6122	13.8	X	6123	13.7	X	6124	12.2	X	6125	13.7	X
5836	13.9	X	5837	12.5	X	5838	12.1	X	5839	11.8	X	5840	12.2	X	6126	13.1	X	6127	12.9	X	6128	13.0	X	6129	12.3	X	6130	16.3	X
5841	13.9	X	5842	12.7	X	5843	14.2	X	5844	14.0	X	5845	12.2	X	6131	14.0	X	6132	13.6	X	6133	13.3	X	6134	13.3	X	6135	12.7	X
5846	14.6	X	5847	12.7	X	5848	13.0	X	5849	10.2	X	5850	14.1	X	6136	11.3	X	6137	11.0	X	6138	13.8	X	6139	12.0	X	6140	13.3	X
5851	12.0	X	5852	12.3	X	5853	12.8	X	5854	11.3	X	5855	11.8	X	6141	14.5	X	6142	13.0	X	6143	12.6	X	6144	11.5	X	6145	14.5	X
5856	12.9	X	5857	14.1	X	5858	12.5	X	5859	13.7	X	5860	14.2	X	6146	13.0	X	6147	12.8	X	6148	13.6	X	6149	14.1	X	6150	12.2	X
5861	14.3	X	5862	13.7	X	5863	15.5	X	5864	14.3	X	5865	13.6	X	6151	13.6	X	6152	12.7	X	6153	11.5	X	6154	13.8	X	6155	12.5	X
5866	13.8	X	5867	15.2	X	5868	13.6	X	5869	17.0	X	5870	12.9	X	6156	12.0	X	6157	13.9	X	6158	13.3	X	6159	12.8	X	6160	13.2	X
5871	13.9	X	5872	13.6	X	5873	15.0	X	5874	13.6	X	5875	12.3	X	6161	12.5	X	6162	13.2	X	6163	14.5	X	6164	14.0	X	6165	14.3	X
5876	12.1	X	5877	11.8	X	5878	12.8	X	5879	17.9	X	5880	12.3	X	6166	12.1	X	6167	14.0	X	6168	12.9	X	6169	12.6	X	6170	13.7	X
5881	12.3	X	5882	13.8	X	5883	11.7	X	5884	13.1	X	5885	11.9	X	6171	13.8	X	6172	15.3	X	6173	12.6	X	6174	11.9	X	6175	12.6	X
5886	11.6	X	5887	13.7	X	5888	12.4	X	5889	11.7	X	5890	12.1	X	6176	13.1	X	6177	13.7	X	6178	15.1	X	6179	13.7	X	6180	13.5	X
5891	13.3	X	5892	13.6	X	5893	13.0	X	5894	13.5	X	5895	14.1	X	6181	13.3	X	6182	14.3	X	6183	14.0	X	6184	13.4	X	6185	13.2	X
5896	13.8	X	5897	13.6	X	5898	13.1	X	5899	14.0	X	5900	12.1	X	6186	13.5	X	6187	12.5	X	6188	12.6	X	6189	13.5	X	6190	12.9	X
5901	13.9	X	5902	11.5	X	5903	12.7	X	5904	12.9	X	5905	13.2	X	6191	12.6	X	6192	12.7	X	6193	12.5	X	6194	12.7	X	6195	13.6	X
5906	15.0	X	5907	11.1	X	5908	14.2	X	5909	13.8	X	5910	13.6	X	6196	13.5	X	6197	13.2	X	6198	13.2	X	6199	12.0	X	6200	13.6	X
5911	13.1	X	5912	13.9	X	5913	12.0	X	5914	10.8	X	5915	13.7	X	6201	13.1	X	6202	14.9	X	6203	13.1	X	6204	14.5	X	6205	13.7	X
5916	12.7	X	5917	11.3	X	5918	12.5	X	5919	11.6	X	5920	11.0	X	6206	12.9	X	6207	13.8	X	6208	13.9	X	6209	13.8	X	6210	12.1	X
5921	13.6	X	5922	11.8	X	5923	12.6	X	5924	13.0	X	5925	12.8	X	6211	12.7	X	6212	12.4	X	6213	14.6	X	6214	11.9	X	6215	12.9	X
5926	14.1	X	5927	12.8	X	5928																							

6246	13.0	X	6247	12.6	X	6248	13.1	X	6249	12.4	X	6250	13.6	X	6536	13.5	X	6537	14.4	X	6538	12.8	X	6539	13.8	X	6540	14.4	X
6251	13.4	X	6252	13.9	X	6253	14.1	X	6254	11.7	X	6255	12.5	X	6541	12.3	X	6542	13.8	X	6543	14.1	X	6544	13.2	X	6545	10.0	X
6256	15.6	X	6257	13.5	X	6258	13.6	X	6259	13.6	X	6260	12.0	X	6546	11.4	X	6547	14.5	X	6548	11.2	X	6549	14.1	X	6550	13.9	X
6261	14.4	X	6262	12.9	X	6263	14.9	X	6264	14.1	X	6265	13.5	X	6551	13.6	X	6552	12.6	X	6553	12.2	X	6554	14.3	X	6555	13.4	X
6266	13.5	X	6267	14.6	X	6268	14.7	X	6269	13.5	X	6270	13.5	X	6556	13.8	X	6557	12.1	X	6558	14.4	X	6559	14.1	X	6560	12.0	X
6271	13.0	X	6272	13.9	X	6273	13.6	X	6274	13.6	X	6275	12.9	X	6561	13.6	X	6562	14.0	X	6563	14.5	X	6564	15.9	X	6565	14.1	X
6276	13.2	X	6277	13.9	X	6278	13.6	X	6279	12.4	X	6280	13.4	X	6566	13.8	X	6567	14.0	X	6568	14.2	X	6569	16.5	X	6570	12.1	X
6281	13.0	X	6282	14.7	X	6283	13.3	X	6284	13.4	X	6285	15.0	X	6571	13.8	X	6572	12.4	X	6573	13.3	X	6574	11.5	X	6575	12.4	X
6286	13.7	X	6287	12.5	X	6288	12.3	X	6289	12.9	X	6290	14.1	X	6576	12.5	X	6577	13.8	X	6578	13.9	X	6579	13.3	X	6580	15.3	X
6291	13.2	X	6292	13.6	X	6293	15.0	X	6294	13.7	X	6295	13.6	X	6581	13.6	X	6582	12.7	X	6583	12.4	X	6584	13.5	X	6585	14.3	X
6296	13.6	X	6297	11.6	X	6298	13.3	X	6299	12.4	X	6300	12.5	X	6586	13.9	X	6587	13.4	X	6588	12.6	X	6589	14.3	X	6590	11.6	X
6301	11.8	X	6302	12.5	X	6303	13.6	X	6304	14.2	X	6305	14.5	X	6591	13.1	X	6592	12.9	X	6593	12.9	X	6594	13.2	X	6595	13.9	X
6306	12.2	X	6307	12.2	X	6308	12.9	X	6309	12.1	X	6310	13.4	X	6596	13.5	X	6597	14.7	X	6598	13.0	X	6599	13.6	X	6600	14.1	X
6311	13.6	X	6312	14.1	X	6313	15.1	X	6314	13.3	X	6315	13.5	X	6601	13.8	X	6602	12.9	X	6603	12.7	X	6604	12.6	X	6605	12.5	X
6316	14.2	X	6317	13.9	X	6318	15.8	X	6319	13.9	X	6320	13.2	X	6606	12.4	X	6607	12.5	X	6608	12.7	X	6609	11.4	X	6610	12.9	X
6321	12.1	X	6322	16.3	X	6323	13.1	X	6324	12.8	X	6325	12.2	X	6611	16.5	X	6612	13.5	X	6613	12.3	X	6614	13.5	X	6615	14.0	X
6326	12.2	X	6327	11.9	X	6328	11.9	X	6329	13.3	X	6330	14.3	X	6616	14.3	X	6617	13.9	X	6618	13.3	X	6619	10.7	X	6620	14.2	X
6331	12.8	X	6332	12.9	X	6333	13.9	X	6334	13.1	X	6335	12.9	X	6621	13.5	X	6622	13.2	X	6623	14.6	X	6624	13.9	X	6625	12.9	X
6336	13.5	X	6337	12.5	X	6338	11.8	X	6339	13.9	X	6340	12.0	X	6626	14.6	X	6627	14.1	X	6628	12.6	X	6629	14.5	X	6630	13.7	X
6341	11.9	X	6342	12.2	X	6343	11.5	X	6344	13.4	X	6345	11.5	X	6631	13.1	X	6632	13.9	X	6633	12.8	X	6634	12.9	X	6635	13.8	X
6346	11.7	X	6347	13.4	X	6348	13.1	X	6349	12.0	X	6350	11.6	X	6636	13.9	X	6637	13.3	X	6638	13.6	X	6639	12.4	X	6640	13.7	X
6351	12.0	X	6352	13.8	X	6353	12.1	X	6354	11.8	X	6355	11.3	X	6641	13.2	X	6642	12.0	X	6643	12.4	X	6644	11.8	X	6645	12.5	X
6356	12.6	X	6357	12.2	X	6358	12.6	X	6359	11.5	X	6360	13.0	X	6646	13.8	X	6647	14.7	X	6648	13.0	X	6649	12.9	X	6650	12.1	X
6361	12.2	X	6362	11.2	X	6363	13.4	X	6364	12.3	X	6365	12.7	X	6651	13.9	X	6652	12.8	X	6653	12.7	X	6654	13.3	X	6655	11.4	X
6366	11.7	X	6367	13.8	X	6368	13.8	X	6369	14.5	X	6370	13.3	X	6656	12.1	X	6657	14.6	X	6658	13.2	X	6659	13.1	X	6660	14.3	X
6371	11.6	X	6372	11.1	X	6373	12.6	X	6374	11.7	X	6375	12.4	X	6661	13.2	X	6662	11.4	X	6663	12.8	X	6664	12.9	X	6665	11.9	X
6376	12.8	X	6377	12.6	X	6378	12.1	X	6379	11.6	X	6380	14.9	X	6666	14.2	X	6667	13.2	X	6668	11.9	X	6669	12.8	X	6670	12.0	X
6381	13.0	X	6382	13.8	X	6383	11.4	X	6384	12.8	X	6385	12.5	X	6671	12.4	X	6672	14.2	X	6673	13.0	X	6674	13.4	X	6675	14.7	X
6386	12.7	X	6387	13.1	X	6388	12.4	X	6389	12.5	X	6390	12.4	X	6676	13.1	X	6677	11.4	X	6678	12.6	X	6679	14.0	X	6680	13.5	X
6391	13.1	X	6392	11.0	X	6393	11.2	X	6394	13.4	X	6395	13.7	X	6681	14.1	X	6682	14.3	X	6683	11.4	X	6684	12.9	X	6685	14.0	X
6396	13.7	X	6397	13.2	X	6398	12.6	X	6399	13.0	X	6400	11.2	X	6686	12.7	X	6687	14.3	X	6688	12.8	X	6689	15.2	X	6690	13.3	X
6401	12.7	X	6402	12.4	X	6403	12.2	X	6404	12.9	X	6405	13.2	X	6691	13.9	X	6692	14.0	X	6693	13.8	X	6694	12.3	X	6695	13.1	X
6406	12.5	X	6407	15.1	X	6408	11.6	X	6409	12.5	X	6410	12.2	X	6696	12.8	X	6697	12.0	X	6698	13.6	X	6699	13.0	X	6700	13.5	X
6411	13.0	X	6412	13.6	X	6413	13.1	X	6414	12.9	X	6415	11.8	X	6701	12.6	X	6702	12.6	X	6703	13.2	X	6704	12.6	X	6705	14.0	X
6416	13.0	X	6417	13.9	X	6418	13.3	X	6419	11.2	X	6420	11.2	X	6706	13.9	X	6707	14.0	X	6708	12.8	X	6709	13.7	X	6710	12.6	X
6421	12.8	X	6422	11.7	X	6423	11.7	X	6424	11.8	X	6425	11.8	X	6711	13.1	X	6712	14.2	X	6713	13.4	X	6714	12.5	X	6715	13.3	X
6426	13.7	X	6427	13.3	X	6428	13.0	X	6429	14.4	X	6430	13.9	X	6716	12.8	X	6717	13.0	X	6718	12.5	X	6719	12.4	X	6720	11.5	X
6431	13.5	X	6432	12.5	X	6433	14.6	X	6434	14.0	X	6435	14.1	X	6721	12.4	X	6722	12.4	X	6723	11.5	X	6724	11.8	X	6725	12.0	X
6436	14.2	X	6437	12.8	X	6438	14.4	X	6439	12.5	X	6440	14.3	X	6726	13.7	X	6727	13.2	X	6728	14.2	X	6729	12.5	X	6730	11.8	X
6441	14.6	X	6442	14.0	X	6443	12.3	X	6444	14.0	X	6445	12.6	X	6731	13.6	X	6732	12.2	X	6733	11.8	X	6734	11.2	X	6735	13.7	X
6446	14.1	X	6447	13.6	X	6448	13.6	X	6449	13.6	X	6450	12.6	X	6736	14.0	X	6737	13.3	X	6738	14.2	X	6739	13.1	X	6740	12.7	X
6451	14.3	X	6452	13.6	X	6453	13.6	X	6454	13.0	X	6455	13.8	X	6741	13.4	X	6742	13.2	X	6743	13.4	X	6744	13.8	X	6745	14.5	X
6456	15.9	X	6457	13.3	X	6458	13.1	X	6459	12.3	X	6460	14.1	X	6746	12.7	X	6747	13.2	X	6748	12.9	X	6749	13.8	X	6750	12.4	X
6461	13.3	X	6462	12.0	X	6463	11.9	X	6464	12.0	X	6465	12.2	X	6751	13.7	X	6752	13.5	X	6753	13.2	X	6754	13.9	X	6755	13.1	X
6466	12.8	X	6467	12.9	X	6468	12.8	X	6469	14.6	X	6470	14.4	X	6756	14.2	X	6757	13.0	X	6758	13.5	X	6759	12.1	X	6760	13.4	X
6471	14.4	X	6472	12.5	X	6473	12.9	X	6474	14.0	X	6475	10.4	X	6761	14.4	X	6762	14.5	X	6763	13.1	X	6764	13.0	X	6765	14.3	X
6476	13.0	X	6477	12.4	X	6478	14.1	X	6479	12.7	X	6480	14.1	X	6766	14.2	X	6767	12.7	X	6768	13.9	X	6769	13.3	X	6770	12.1	X
6481	13.3	X	6482	13.6	X	6483	13.6	X	6484	12.8	X	6485	14.1	X	6771	13.6	X	6772	12.8	X	6773	12.3	X	6774	13.9	X	6775	12.2	X
6486	13.4	X	6487	13.4	X	6488	13.4	X	6489	19.2	X	6490	14.1	X	6776	13.9	X	6777	12.7	X	6778	12.0	X	6779	13.8	X	6780	14.2	X
6491	18.5	X	6492	13.2	X	6493	13.1	X	6494	13.9	X	6495	12.8	X	6781	13.3	X	6782	12.5	X	6783	12.4	X	6784	12.1	X	6785	11.1	X
6496	13.1	X	6497	14.0	X	6498	13.4	X	6499	12.2	X	6500	12.5	X	6786	12.4	X	6787	13.5	X	6788	14.1	X	6789	13.7	X	6790	13.2	X
6501	15.1	X	6502	13.6	X	6503	12.3	X	6504	13.8	X	6505	10.6	X	6791	14.1	X	6792	13.0	X	6793	13.3	X	6794	11.0	X	6795	12.7	X
6506	13.7	X	6507	14.5	X	6508																							

6826	12.9	X	6827	12.5	X	6828	12.8	X	6829	13.2	X
6831	13.7	X	6832	12.6	X	6833	12.4	X	6834	13.5	X
6836	12.7	X	6837	12.3	X	6838	12.0	X	6839	11.7	X
6841	14.3	X	6842	13.7	X	6843	13.0	X	6844	13.8	X
6846	14.7	X	6847	13.7	X	6848	12.9	X	6849	13.5	X
6851	14.3	X	6852	14.3	X	6853	14.3	X	6854	14.0	X
6856	13.6	X	6857	13.6	X	6858	12.6	X	6859	13.3	X
6861	11.8	X	6862	11.4	X	6863	13.6	X	6864	13.9	X
6866	11.9	X	6867	12.8	X	6868	13.0	X	6869	11.4	X
6871	14.8	X	6872	13.3	X	6873	14.1	X	6874	14.4	X
6876	13.4	X	6877	13.6	X	6878	13.4	X	6879	12.2	X
6881	13.3	X	6882	12.5	X	6883	12.7	X	6884	14.2	X
6886	12.0	X	6887	13.7	X	6888	12.9	X	6889	14.0	X
6891	13.3	X	6892	15.1	X	6893	13.2	X	6894	11.9	X
6896	13.8	X	6897	14.5	X	6898	12.6	X	6899	13.3	X
6901	13.9	X	6902	12.9	X	6903	12.7	X	6904	14.1	X
6906	12.7	X	6907	12.8	X	6908	12.6	X	6909	14.1	X
6911	12.4	X	6912	12.9	X	6913	13.7	X	6914	12.8	X
6916	12.0	X	6917	14.2	X	6918	13.7	X	6919	13.8	X
6921	13.0	X	6922	14.0	X	6923	13.9	X	6924	11.2	X
6926	12.9	X	6927	13.4	X	6928	13.8	X	6929	12.9	X
6931	12.1	X	6932	13.7	X	6933	13.4	X	6934	12.0	X
6936	13.4	X	6937	12.1	X	6938	11.4	X	6939	13.7	X
6941	12.4	X	6942	13.6	X	6943	14.0	X	6944	14.1	X
6946	13.8	X	6947	14.6	X	6948	14.3	X	6949	13.1	X
6951	12.7	X	6952	13.1	X	6953	12.2	X	6954	13.9	X
6956	13.6	X	6957	13.5	X	6958	11.8	X	6959	11.6	X
6961	13.4	X	6962	14.6	X	6963	13.5	X	6964	13.7	X
6966	14.9	X	6967	13.7	X	6968	14.0	X	6969	13.4	X
6971	12.5	X	6972	12.2	X	6973	13.8	X	6974	11.8	X
6976	13.2	X	6977	14.4	X	6978	13.1	X	6979	12.4	X
6981	13.2	X	6982	12.6	X	6983	11.5	X	6984	10.8	X
6986	13.7	X	6987	14.0	X	6988	13.3	X	6989	11.4	X
6991	13.1	X	6992	11.3	X	6993	12.0	X	6994	12.6	X
6996	12.1	X	6997	10.5	X	6998	11.3	X	6999	14.5	X
7001	13.2	X	7002	14.8	X	7003	12.9	X	7004	13.9	X
7006	15.5	X	7007	14.9	X	7008	13.6	X	7009	15.0	X
7011	14.1	X	7012	13.5	X	7013	13.2	X	7014	14.0	X
7016	13.8	X	7017	14.1	X	7018	13.8	X	7019	13.2	X
7021	12.6	X	7022	13.2	X	7023	13.0	X	7024	12.4	X
7026	14.4	X	7027	11.0	X	7028	13.2	X	7029	11.6	X
7031	14.0	X	7032	13.3	X	7033	13.3	X	7034	13.9	X
7036	11.8	X	7037	11.2	X	7038	12.2	X	7039	14.2	X
7041	14.3	X	7042	14.0	X	7043	12.8	X	7044	14.2	X
7046	11.6	X	7047	14.1	X	7048	13.5	X	7049	14.3	X
7051	12.4	X	7052	12.4	X	7053	13.8	X	7054	14.3	X
7056	12.8	X	7057	13.2	X	7058	13.7	X	7059	14.9	X
7061	12.6	X	7062	13.1	X	7063	14.0	X	7064	12.7	X
7066	9.6	X	7067	11.7	X	7068	13.1	X	7069	13.5	X
7071	12.7	X	7072	14.2	X	7073	14.7	X	7074	14.1	X
7076	12.9	X	7077	12.7	X	7078	13.4	X	7079	14.7	X
7081	12.8	X	7082	12.1	X	7083	12.5	X	7084	13.5	X
7086	13.4	X	7087	13.1	X	7088	16.7	X	7089	13.7	X
7091	12.9	X	7092	15.4	X	7093	13.6	X	7094	12.7	X
7096	15.3	X	7097	13.8	X	7098	13.3	X	7099	12.7	X
7101	14.4	X	7102	12.3	X	7103	13.1	X	7104	13.5	X
7106	12.6	X	7107	13.7	X	7108	13.0	X	7109	13.3	X
7111	13.0	X	7112	13.2	X	7113	11.6	X	7114	13.2	X

7116	13.5	X	7117	14.8	X	7118	12.8	X	7119	9.8	X
7121	13.3	X	7122	14.3	X	7123	13.7	X	7124	11.0	X
7126	13.5	X	7127	13.7	X	7128	12.8	X	7129	12.9	X
7131	11.4	X	7132	13.8	X	7133	12.8	X	7134	12.8	X
7136	12.6	X	7137	12.8	X	7138	13.1	X	7139	12.4	X
7141	12.9	X	7142	12.6	X	7143	11.8	X	7144	13.9	X
7146	12.9	X	7147	14.9	X	7148	13.0	X	7149	13.5	X
7151	12.2	X	7152	9.9	X	7153	14.2	X	7154	15.1	X
7156	13.1	X	7157	14.6	X	7158	12.4	X	7159	13.8	X
7161	14.5	X	7162	14.2	X	7163	14.8	X	7164	13.5	X
7166	14.1	X	7167	12.3	X	7168	14.9	X	7169	13.9	X
7171	14.0	X	7172	13.6	X	7173	14.1	X	7174	11.6	X
7176	12.4	X	7177	12.7	X	7178	13.6	X	7179	12.7	X
7181	12.0	X	7182	12.1	X	7183	12.2	X	7184	13.1	X
7186	12.9	X	7187	13.4	X	7188	14.0	X	7189	13.8	X
7191	11.9	X	7192	11.8	X	7193	12.1	X	7194	12.7	X
7196	13.7	X	7197	13.4	X	7198	12.6	X	7199	13.4	X
7201	12.9	X	7202	12.8	X	7203	13.3	X	7204	14.0	X
7206	12.6	X	7207	14.3	X	7208	13.9	X	7209	12.8	X
7211	13.3	X	7212	14.3	X	7213	13.7	X	7214	12.3	X
7216	14.0	X	7217	11.5	X	7218	15.0	X	7219	14.3	X
7221	15.0	X	7222	12.7	X	7223	14.1	X	7224	12.8	X
7226	12.7	X	7227	13.8	X	7228	14.0	X	7229	15.6	X
7231	11.9	X	7232	14.6	X	7233	11.8	X	7234	13.7	X
7236	18.4	X	7237	13.1	X	7238	13.4	X	7239	14.6	X
7241	13.6	X	7242	14.6	X	7243	13.8	X	7244	13.0	X
7246	12.5	X	7247	14.5	X	7248	14.9	X	7249	13.4	X
7251	13.7	X	7252	13.1	X	7253	11.5	X	7254	14.4	X
7256	14.5	X	7257	13.8	X	7258	14.0	X	7259	13.0	X
7261	12.7	X	7262	12.9	X	7263	14.5	X	7264	14.5	X
7266	15.0	X									

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 046 Kleť. 0.57-m $f/5.2$ reflector + CCD. Observers J. Tichá, M. Tichý and Z. Moravec.
- 073 Bucharest. 0.38-m $f/16$ refractor. Observers G. Bocsa and M. Birlan.
- 106 Crni Vrh. 0.20-m $f/2$ Baker-Schmidt + CCD. Observer H. Mikuž.
- 108 Montelupo. 0.30-m $f/5.7$ Schmidt-Cassegrain + CCD. Observers M. Tombelli and G. Forti.
- 113 Drebach. 0.14-m $f/3.5$ camera. Observers G. Lehmann and J. Kandler.
- 118 Modra. 0.6-m $f/5.5$ reflector + CCD. Observers A. Galád, P. Kolény, L. Kornoš, D. Kalmančok and A. Pravda.
- 124 Castres. 0.20-m Schmidt-Cassegrain + CCD. Observer A. Klotz.
- 360 Kuma Kogen. 0.60-m $f/6.0$ Ritchey-Chrétien + CCD. Observer A. Nakamura.
- 369 Chichibu. 0.31-m $f/4.0$ reflector + CCD. Observer N. Sato.
- 372 Geisei. 0.60-m $f/3.5$ reflector. Observer T. Seki. In part from *Orient. Astron. Assoc. Comet Bull.*
- 402 Dync Astronomical Observatory. 0.60-m $f/3.7$ reflector + CCD. Observer A. Sugie.
- 411 Oizumi. 0.25-m $f/4.4$ reflector + CCD. Observer T. Kobayashi.

413	Siding Spring. 1.0-m reflector + CCD and U.N.S.W. APT Schmidt + CCD. Observers R. H. McNaught, D. I. Steel, G. J. Garradd and J. Shobbrook. Measured by R. H. McNaught and G. J. Garradd.	C/1995 O1	1996 07 11.53448	18 39 46.16	-10 50 43.9	897
		C/1995 O1	1996 07 11.58297	18 39 41.92	-10 50 26.3	897
		C/1995 O1	1996 07 16.59653	18 32 23.81	-10 20 44.0	897
421	Kajigamori. 0.60-m $f/4.0$ reflector + CCD. Observer K. Muraoka.	C/1995 O1	1996 07 16.62794	18 32 21.02	-10 20 33.1	897
422	Loomberah. 0.25-m $f/4.1$ reflector + CCD. Observer G. J. Garradd.	C/1995 O1	1996 08 01.54064	18 09 59.59	-08 50 43.1	897
540	Linz. 0.3-m $f/5.2$ Schmidt-Cassegrain + CCD. Observers E. Meyer and H. Raab.	C/1995 O1	1996 08 01.56718	18 09 57.43	-08 50 34.8	897
		C/1995 O1	1996 08 10.59873	17 58 42.08	-08 04 30.5	421
557	Ondřejov. 0.65-m $f/3.6$ reflector + CCD. Observers P. Pravec, L. Šarounová and J. Manek.	C/1995 O1	1996 08 10.60424	17 58 41.69	-08 04 28.3	421
		C/1995 O1	1996 08 10.61753	17 58 40.74	-08 04 25.1	421
587	Sormano. 0.5-m reflector + CCD. Observers F. Manca, V. Giuliani, M. Cavagna, P. Sicoli, M. Carpino, G. Ventre, E. Colzani, A. Testa and P. Chiavenna.	C/1995 O1	1996 08 12.82361	17 56 09.97	-07 53 52.8	108
		C/1995 O1	1996 08 12.83469	17 56 09.11	-07 53 49.3	108
		C/1995 O1	1996 08 13.05303	17 55 54.55	-07 52 41.9	834
608	Haleakala-AMOS. 1.2-m reflector + CCD. Observers A. Alday, K. Moore, M. Tranilla, T. Goggia and A. Sylva. Measured by J. Africano, P. Sydney, D. Nishimoto, D. O'Connell, P. Kervin, B. Kraszewski and V. Soo Hoo.	C/1995 O1	1996 08 15.52069	17 53 13.55	-07 41 19.8	897
		C/1995 O1	1996 08 15.53750	17 53 12.47	-07 41 14.8	897
		C/1995 O1	1996 08 17.03687	17 51 38.65	-07 34 22.6	834
691	Kitt Peak. 0.91-m Spacewatch telescope. Observer J. V. Scotti.	C/1995 O1	1996 09 01.45339	17 38 37.77	-06 32 12.6	897
711	McDonald. 0.76-m reflector + CCD. Observer P. J. Shelus.	C/1995 O1	1996 09 01.49688	17 38 36.00	-06 32 02.5	897
801	Oak Ridge. 1.5-m reflector + CCD. Observers R. E. McCrosky and M. Lohmiller.	C/1995 O1	1996 09 02.46308	17 37 58.67	-06 28 34.4	897
		C/1995 O1	1996 09 02.49316	17 37 57.52	-06 28 27.9	372
809	European Southern Observatory. 1.0-m Schmidt. Observers O. Pizarro. Measured by E. W. Elst.	C/1995 O1	1996 09 02.51082	17 37 56.82	-06 28 24.0	897
		C/1995 O1	1996 09 03.43585	17 37 22.53	-06 25 06.0	372
834	Buenos Aires-AAAA. 0.25-m $f/8$ reflector + CCD. Observer R. Mackintosh.	C/1995 O1	1996 09 10.07944	17 33 52.6	-06 02 34	834
861	Barao Garaldo. 0.20-m $f/10$ Schmidt-Cassegrain. Observer P. Holvorcem.	C/1995 O1	1996 09 10.76657	17 33 34.69	-06 00 26.0	073
867	Saji Observatory. 1.03-m $f/4.8$ reflector + CCD. Observers M. Yamanishi, A. Miyamoto, M. Aimoto and T. Oribe.	C/1995 O1	1996 09 10.77454	17 33 34.46	-06 00 24.4	073
		C/1995 O1	1996 09 11.73787	17 33 10.42	-05 57 19.0	073
897	YGCO Chiyoda Observatory. 0.25-m $f/6.0$ reflector + CCD. Observer T. Kojima.	C/1995 O1	1996 09 11.75034	17 33 10.10	-05 57 16.7	073
		C/1995 O1	1996 09 12.43088	17 32 53.93	-05 55 05.0	897
900	Moriyama. 0.25-m $f/6.3$ reflector + CCD. Observer Y. Ikari.	C/1995 O1	1996 09 12.44051	17 32 53.72	-05 55 03.1	897
		C/1995 O1	1996 09 18.43535	17 31 00.06	-05 36 37.2	897
		C/1995 O1	1996 09 18.49804	17 30 59.11	-05 36 25.0	897
		C/1995 O1	1996 09 18.49903	17 30 59.08	-05 36 25.6	897
		C/1995 O1	1996 09 22.46875	17 30 11.91	-05 24 40.3	897
		C/1995 O1	1996 09 22.49037	17 30 11.72	-05 24 36.0	897
		C/1995 O1	1996 09 24.49647	17 29 55.98	-05 18 45.4	897
		C/1995 O1	1996 09 27.43410	17 29 42.72	-05 10 17.2	897
		C/1995 O1	1996 09 27.45376	17 29 42.65	-05 10 13.1	897
		C/1995 O1	1996 10 01.40709	17 29 42.30	-04 58 52.1	372
		C/1995 O1	1996 10 03.71416	17 29 51.17	-04 52 15.2	073
		C/1995 O1	1996 10 05.45051	17 30 02.05	-04 47 12.6	897
		C/1995 O1	1996 10 07.44231	17 30 19.11	-04 41 21.6	422
		C/1995 O1	1996 10 07.44317	17 30 19.12	-04 41 21.6	422
		C/1995 O1	1996 10 14.79578	17 32 02.44	-04 19 16.0	9.8 T 113
		C/1995 O1	1996 10 14.80344	17 32 02.73	-04 19 13.9	10.4 T 113
		C/1995 O1	1996 10 15.69075	17 32 18.87	-04 16 34.4	073
		C/1995 O1	1996 10 15.69802	17 32 18.99	-04 16 33.2	073
		C/1995 O1	1996 10 16.44299	17 32 33.60	-04 14 11.2	897
		C/1995 O1	1996 10 16.45133	17 32 33.77	-04 14 09.7	897
		C/1995 O1	1996 10 18.76303	17 33 22.88	-04 06 46.9	587
		C/1995 O1	1996 10 18.76530	17 33 22.90	-04 06 46.2	587
		C/1995 O1	1996 10 20.41612	17 34 01.37	-04 01 21.5	897
		C/1995 O1	1996 10 20.43851	17 34 01.93	-04 01 16.3	897
		C/1995 O1	1996 10 22.41458	17 34 51.76	-03 54 38.7	867
Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
C/1994 J2 (Takamizawa)						
C/1994 J2	1996 11 13.70072	06 06 10.58	-08 50 25.6	18.0 T	867	
C/1994 J2	1996 11 13.70731	06 06 10.39	-08 50 25.3	867		
C/1994 J2	1996 11 13.76507	06 06 08.57	-08 50 31.5	867		
C/1994 J2	1996 11 16.63775	06 04 37.82	-08 54 21.5	402		
C/1994 J2	1996 11 16.64182	06 04 37.73	-08 54 21.8	402		
C/1994 T1 (Machholz)						
C/1994 T1	1995 03 10.75860	03 12 47.40	-08 45 10.6	14.4 T	540	
C/1994 T1	1995 03 10.76388	03 12 47.62	-08 45 11.3	540		
C/1994 T1	1995 03 10.76993	03 12 47.81	-08 45 12.3	540		
C/1995 O1 (Hale-Bopp)						
C/1995 O1	1996 05 23.68186	19 34 45.02	-15 28 50.3	897		
C/1995 O1	1996 05 23.69434	19 34 44.52	-15 28 47.5	897		
C/1995 O1	1996 06 06.61847	19 23 38.33	-14 14 19.9	897		
C/1995 O1	1996 06 06.61926	19 23 38.30	-14 14 19.7	897		
C/1995 O1	1996 06 06.65333	19 23 36.33	-14 14 08.4	897		
C/1995 O1	1996 07 02.58984	18 52 32.98	-11 44 13.2	897		
C/1995 O1	1996 07 02.60185	18 52 31.95	-11 44 09.2	897		
C/1995 O1	1996 07 02.63986	18 52 28.76	-11 43 54.6	897		
C/1995 O1	1996 07 03.58271	18 51 09.66	-11 38 17.2	897		
C/1995 O1	1996 07 03.63463	18 51 05.23	-11 37 58.1	897		

C/1995 O1	1996 10 22.41632	17 34 51.81	-03 54 38.1	867
C/1995 O1	1996 10 22.42002	17 34 51.89	-03 54 37.5	867
C/1995 O1	1996 10 23.41490	17 35 18.40	-03 51 10.1	422
C/1995 O1	1996 10 23.41782	17 35 18.55	-03 51 12.6	867
C/1995 O1	1996 10 23.42118	17 35 18.65	-03 51 11.8	867
C/1995 O1	1996 10 23.42535	17 35 18.76	-03 51 10.7	867
C/1995 O1	1996 10 23.73273	17 35 27.18	-03 50 07.8	046
C/1995 O1	1996 10 23.73389	17 35 27.21	-03 50 07.6	046
C/1995 O1	1996 10 23.73457	17 35 27.24	-03 50 07.2	046
C/1995 O1	1996 10 23.74119	17 35 27.44	-03 50 05.7	540
C/1995 O1	1996 10 23.74288	17 35 27.49	-03 50 05.3	540
C/1995 O1	1996 10 23.74392	17 35 27.52	-03 50 04.9	540
C/1995 O1	1996 10 25.72307	17 36 23.98	-03 43 07.4	046
C/1995 O1	1996 10 25.72471	17 36 24.03	-03 43 07.0	046
C/1995 O1	1996 10 25.73265	17 36 24.25	-03 43 05.5	046
C/1995 O1	1996 10 27.38555	17 37 14.39	-03 37 05.0	900
C/1995 O1	1996 10 27.39362	17 37 14.64	-03 37 03.3	900
C/1995 O1	1996 10 28.41637	17 37 46.96	-03 33 13.5	422
C/1995 O1	1996 10 28.41680	17 37 46.97	-03 33 13.2	422
C/1995 O1	1996 10 29.39132	17 38 18.80	-03 29 35.9	867
C/1995 O1	1996 10 29.39479	17 38 18.90	-03 29 34.8	867
C/1995 O1	1996 10 29.39757	17 38 19.02	-03 29 34.2	867
C/1995 O1	1996 10 29.41185	17 38 19.44	-03 29 31.3	897
C/1995 O1	1996 10 29.42028	17 38 19.72	-03 29 29.3	897
C/1995 O1	1996 11 01.40391	17 40 02.62	-03 17 49.3	413
C/1995 O1	1996 11 01.40582	17 40 02.71	-03 17 49.0	413
C/1995 O1	1996 11 02.42853	17 40 39.99	-03 13 41.7	413
C/1995 O1	1996 11 02.69248	17 40 49.76	-03 12 39.6	118
C/1995 O1	1996 11 02.69742	17 40 49.95	-03 12 38.8	118
C/1995 O1	1996 11 02.70922	17 40 50.39	-03 12 35.6	118
C/1995 O1	1996 11 03.70433	17 41 27.78	-03 08 28.7	118
C/1995 O1	1996 11 03.70751	17 41 27.94	-03 08 27.9	118
C/1995 O1	1996 11 03.72429	17 41 28.48	-03 08 24.4	046
C/1995 O1	1996 11 03.72501	17 41 28.52	-03 08 24.1	046
C/1995 O1	1996 11 03.72593	17 41 28.54	-03 08 23.8	046
C/1995 O1	1996 11 04.39212	17 41 54.09	-03 05 35.4	900
C/1995 O1	1996 11 04.39877	17 41 54.35	-03 05 34.2	900
C/1995 O1	1996 11 06.40105	17 43 13.62	-02 56 56.8	897
C/1995 O1	1996 11 06.40869	17 43 13.95	-02 56 54.2	897
C/1995 O1	1996 11 12.69094	17 47 45.91	-02 27 36.2	118
C/1995 O1	1996 11 12.69746	17 47 46.20	-02 27 34.4	118
C/1995 O1	1996 11 14.36749	17 49 04.19	-02 19 07.9	897
C/1995 O1	1996 11 14.38051	17 49 04.81	-02 19 03.7	897
C/1995 O1	1996 11 15.37891	17 49 52.66	-02 13 53.0	897
C/1995 O1	1996 11 15.38281	17 49 52.84	-02 13 51.6	360
C/1995 O1	1996 11 15.38819	17 49 53.10	-02 13 49.9	360
C/1995 O1	1996 11 15.39193	17 49 53.29	-02 13 49.3	897
C/1995 O1	1996 11 16.67624	17 50 56.05	-02 07 00.0	046
C/1995 O1	1996 11 16.67697	17 50 56.08	-02 06 59.7	046
C/1995 O1	1996 11 16.67764	17 50 56.12	-02 06 59.6	046
C/1995 O1	1996 11 16.67867	17 50 56.16	-02 06 59.0	046

C/1995 Y1 (Hyakutake)				
C/1995 Y1	1996 08 10.64361	00 03 40.94	+36 34 46.8	18.4 T 421
C/1995 Y1	1996 08 10.65025	00 03 40.68	+36 34 43.9	421
C/1995 Y1	1996 08 10.65401	00 03 40.49	+36 34 41.6	421
C/1995 Y1	1996 08 20.60475	23 54 01.07	+34 54 05.0	18.4 T 421
C/1995 Y1	1996 08 20.60856	23 54 00.82	+34 54 02.6	421
C/1995 Y1	1996 08 20.61219	23 54 00.54	+34 54 00.5	421
C/1996 B2 (Hyakutake)				
C/1996 B2	1996 10 24.44471	15 05 18.58	-64 27 33.5	17.5 T 422
C/1996 B2	1996 10 24.44859	15 05 19.23	-64 27 33.5	16.8 T 422
C/1996 B2	1996 10 25.41981	15 07 21.29	-64 27 31.6	422
C/1996 B2	1996 10 25.42445	15 07 21.85	-64 27 32.5	422
C/1996 B2	1996 10 25.42810	15 07 22.36	-64 27 32.4	422
C/1996 B2	1996 10 28.42787	15 13 36.15	-64 27 57.0	422
C/1996 B2	1996 10 28.43290	15 13 36.77	-64 27 56.9	422
C/1996 B2	1996 10 29.43812	15 15 40.96	-64 28 16.1	1 422
C/1996 B2	1996 10 29.44325	15 15 41.37	-64 28 15.8	1 422
C/1996 B2	1996 11 01.41393	15 21 44.79	-64 29 40.9	1 413
C/1996 B2	1996 11 02.42026	15 23 46.64	-64 30 19.5	413
C/1996 B2	1996 11 02.42375	15 23 46.98	-64 30 19.4	1 413
C/1996 E1 (NEAT)				
C/1996 E1	1996 10 12.83515	19 38 28.54	+35 45 01.0	118
C/1996 E1	1996 10 12.84551	19 38 29.74	+35 44 11.9	118
C/1996 N1 (Brewington)				
C/1996 N1	1996 07 21.47095	12 24 55.47	+20 20 02.5	897
C/1996 N1	1996 07 21.47581	12 24 56.36	+20 20 17.2	897
C/1996 N1	1996 07 25.48605	12 37 08.70	+23 51 13.6	897
C/1996 N1	1996 07 25.49090	12 37 09.60	+23 51 28.5	897
P/1996 N2 (Elst-Pizarro)				
P/1996 N2	1996 09 06.61499	21 25 32.34	-14 40 30.5	421
P/1996 N2	1996 09 06.61843	21 25 32.19	-14 40 30.4	421
P/1996 N2	1996 09 06.62211	21 25 32.08	-14 40 31.4	17.5 T 421
P/1996 N2	1996 09 08.09236	21 24 47.61	-14 44 52.9	18.5 T 809
P/1996 N2	1996 09 08.10556	21 24 47.16	-14 44 55.3	809
P/1996 N2	1996 09 08.11875	21 24 46.71	-14 44 58.2	809
P/1996 N2	1996 10 01.48194	21 19 24.85	-15 24 15.2	18 T 372
P/1996 N2	1996 10 01.61614	21 19 25.21	-15 24 13.6	413
P/1996 N2	1996 10 01.61943	21 19 25.22	-15 24 13.4	413
P/1996 N2	1996 10 01.62410	21 19 25.22	-15 24 13.7	413
P/1996 N2	1996 10 04.50278	21 19 40.80	-15 24 40.8	372
P/1996 N2	1996 10 15.46424	21 22 27.40	-15 17 20.4	19 T 372
P/1996 N2	1996 10 18.13212	21 23 32.90	-15 13 29.2	691
P/1996 N2	1996 10 18.14572	21 23 33.24	-15 13 27.7	18.3 T 691
P/1996 N2	1996 11 08.78680	21 37 35.53	-14 14 28.7	19.0 T 587
C/1996 P2 (Russell-Watson)				
C/1996 P2	1996 11 06.48417	00 58 59.19	-33 59 15.9	16.0 T 369
C/1996 P2	1996 11 06.48963	00 58 59.05	-33 59 13.0	369
C/1996 P2	1996 11 06.49613	00 58 58.89	-33 59 10.1	369

C/1996 Q1 (Tabur)						C/1996 R1						C/1996 R1						C/1996 R1												
C/1996 Q1	1996 08 24.08240	04 51 33.81	−07 52 10.6		106	C/1996 R1	1996 11 03.74831	20 32 58.09	−14 23 00.2		046	C/1996 R1	1996 11 03.75036	20 32 58.01	−14 23 02.8		046	C/1996 R1	1996 11 03.75241	20 32 57.95	−14 23 05.5		046	C/1996 R1	1996 11 03.75444	20 32 57.87	−14 23 07.9		046	
C/1996 Q1	1996 08 24.10781	04 51 35.99	−07 51 29.2		106	C/1996 R1	1996 11 04.75689	20 32 24.81	−14 45 01.8		118	C/1996 R1	1996 11 04.76377	20 32 24.58	−14 45 10.4		118	C/1996 R1	1996 11 04.77132	20 32 24.37	−14 45 19.9		118	C/1996 R1	1996 11 08.74444	20 30 39.46	−16 05 01.2		118	
C/1996 Q1	1996 08 24.11816	04 51 36.94	−07 51 13.2		106	C/1996 R1	1996 11 08.75118	20 30 39.36	−16 05 08.1		118	C/1996 R1	1996 11 14.95222	20 29 07.54	−17 50 21.1		801	C/1996 R1	1996 11 14.96409	20 29 07.15	−17 50 36.6		801							
C/1996 Q1	1996 08 24.12573	04 51 37.65	−07 51 07.9		106																									
C/1996 Q1	1996 08 24.13146	04 51 38.46	−07 51 00.3		106																									
C/1996 Q1	1996 09 22.73906	06 11 13.04	+16 14 02.4		372																									
C/1996 Q1	1996 09 22.74882	06 11 16.22	+16 15 01.9		372																									
C/1996 Q1	1996 10 10.81609	10 19 10.26	+54 44 25.1		372																									
C/1996 Q1	1996 10 14.76493	11 55 47.96	+55 36 46.4		540																									
C/1996 Q1	1996 10 14.76644	11 55 50.05	+55 36 44.0		540																									
C/1996 Q1	1996 10 14.76730	11 55 51.14	+55 36 43.1		540																									
C/1996 Q1	1996 10 14.80748	11 56 47.66	+55 35 59.0		372																									
C/1996 Q1	1996 10 15.13654	12 03 59.53	+55 27 49.4	9.2 T	113																									
C/1996 Q1	1996 10 15.14808	12 04 14.75	+55 27 32.2	9.2 T	113																									
C/1996 Q1	1996 10 15.15373	12 04 21.93	+55 27 24.2	9.1 T	113																									
C/1996 Q1	1996 10 15.15915	12 04 29.23	+55 27 13.2	9.1 T	113																									
C/1996 Q1	1996 10 16.83976	12 38 16.94	+54 24 47.6		372																									
C/1996 R1 (Hergenrother-Spahr)						P/1996 R2 (Lagerkvist)																								
C/1996 R1	1996 09 18.65243	22 40 49.77	+26 53 23.5		372	P/1996 R2	1996 09 22.65521	22 28 15.84	−13 11 03.6	17 T	372																			
C/1996 R1	1996 09 22.64271	22 17 04.99	+21 28 45.0	13.5 T	372	P/1996 R2	1996 10 01.49722	22 24 27.31	−13 20 51.0	17 T	372																			
C/1996 R1	1996 09 28.36760	21 48 20.50	+13 44 59.3	15.3 T	608	P/1996 R2	1996 10 04.52639	22 23 30.93	−13 21 46.8	17 T	372																			
C/1996 R1	1996 09 28.39179	21 48 14.01	+13 43 07.0	15.2 T	608	P/1996 R2	1996 10 04.53958	22 23 30.75	−13 21 46.1		372																			
C/1996 R1	1996 10 01.45139	21 35 26.46	+09 51 04.3		372	P/1996 R2	1996 10 10.59236	22 22 15.78	−13 19 38.7	17.4 T	372																			
C/1996 R1	1996 10 12.88089	21 00 57.04	−01 55 16.0		118	P/1996 R2	1996 11 08.79531	22 28 36.47	−11 58 02.1		587																			
C/1996 R1	1996 10 12.88593	21 00 56.32	−01 55 31.4		118	P/1996 R2	1996 11 08.82917	22 28 37.51	−11 57 52.6	17.0 T	587																			
C/1996 R1	1996 10 15.34890	20 55 45.96	−03 53 50.6		608	P/1996 R2	1996 11 12.02088	22 30 30.06	−11 42 19.9		801																			
C/1996 R1	1996 10 15.38800	20 55 41.31	−03 55 37.4	15.3 T	608	P/1996 R2	1996 11 12.04291	22 30 30.51	−11 42 18.3		801																			
C/1996 R1	1996 10 23.52272	20 42 50.79	−09 15 23.8	15.1 T	900	P/1996 R2	1996 11 13.97675	22 31 45.05	−11 32 15.5		2 801																			
C/1996 R1	1996 10 23.52639	20 42 50.42	−09 15 31.6		867	P/1996 R2	1996 11 14.00618	22 31 46.23	−11 32 05.8		2 801																			
C/1996 R1	1996 10 23.52813	20 42 50.33	−09 15 35.5		867																									
C/1996 R1	1996 10 23.52917	20 42 50.25	−09 15 36.9		867																									
C/1996 R1	1996 10 23.53534	20 42 49.86	−09 15 50.9	15.0 T	900																									
C/1996 R1	1996 10 23.75966	20 42 33.43	−09 23 19.3		046																									
C/1996 R1	1996 10 23.76086	20 42 33.30	−09 23 21.7		046																									
C/1996 R1	1996 10 23.76212	20 42 33.22	−09 23 25.0		046																									
C/1996 R1	1996 10 23.76370	20 42 33.10	−09 23 27.4		046																									
C/1996 R1	1996 10 24.75735	20 41 22.48	−09 55 49.8	16.2 T	118																									
C/1996 R1	1996 10 24.76168	20 41 22.18	−09 55 58.6		118																									
C/1996 R1	1996 10 25.75260	20 40 15.92	−10 27 03.8		046																									
C/1996 R1	1996 10 25.75554	20 40 15.75	−10 27 08.5		046																									
C/1996 R1	1996 10 25.75675	20 40 15.65	−10 27 11.6		046																									
C/1996 R1	1996 10 25.84282	20 40 09.92	−10 29 50.2		118																									
C/1996 R1	1996 10 25.84883	20 40 09.56	−10 30 00.8		118																									
C/1996 R1	1996 10 26.75865	20 39 12.83	−10 57 29.1		118																									
C/1996 R1	1996 10 26.76516	20 39 12.36	−10 57 40.3		118																									
C/1996 R1	1996 10 27.43434	20 38 32.48	−11 17 14.3	16.0 T	900																									
C/1996 R1	1996 10 27.44871	20 38 31.63	−11 17 39.8		900																									
C/1996 R1	1996 11 01.77535	20 34 11.52	−13 37 36.0		587																									
C/1996 R1	1996 11 01.78194	20 34 11.20	−13 37 44.8	15.5 T	587																									
C/1996 R1	1996 11 02.81682	20 33 31.3																												

22P	1996 08 27.20825	19 45 19.85	-24 06 04.2		834	65P	1996 08 15.50855	16 21 26.62	-26 36 48.3		421
22P	1996 08 29.13634	19 47 25.64	-24 08 54.3		834	65P	1996 08 15.51073	16 21 26.76	-26 36 48.0		421
22P	1996 09 10.0556	20 02 12.0	-24 09 22		834	81P/Wild 2					
22P	1996 09 13.07058	20 06 22.83	-24 04 59.7		834	81P	1996 11 04.13714	07 56 12.17	+17 57 00.5		118
22P	1996 10 14.82825	20 57 22.67	-21 46 09.7	15.2 T	113	81P	1996 11 04.14001	07 56 12.34	+17 57 00.1		118
22P	1996 10 14.83782	20 57 23.68	-21 46 07.0	15.2 T	113	81P	1996 11 04.14309	07 56 12.52	+17 56 59.7	14.8 T	118
22P	1996 10 23.44271	21 12 26.06	-20 44 37.4		867	81P	1996 11 06.79983	07 58 57.64	+17 48 33.6	14.4 T	360
22P	1996 10 23.44410	21 12 26.22	-20 44 36.4		867	81P	1996 11 06.80295	07 58 57.82	+17 48 33.2		360
22P	1996 10 23.44514	21 12 26.33	-20 44 36.2		867	81P	1996 11 12.35799	08 04 20.66	+17 31 35.4		801
22P	1996 10 25.81750	21 16 37.22	-20 26 15.4		046	81P	1996 11 12.37435	08 04 21.56	+17 31 32.0		801
22P	1996 10 25.82087	21 16 37.65	-20 26 14.0		046	81P	1996 11 13.74411	08 05 36.21	+17 27 33.1	14.5 T	867
22P	1996 10 25.82213	21 16 37.77	-20 26 13.4		046	81P	1996 11 13.74932	08 05 36.50	+17 27 31.9		867
22P	1996 10 26.78729	21 18 20.07	-20 18 36.3		118	81P	1996 11 13.75429	08 05 36.79	+17 27 30.6		867
22P	1996 10 26.79191	21 18 20.58	-20 18 34.0		118	81P	1996 11 13.80503	08 05 39.39	+17 27 22.2	14.3 T	360
22P	1996 10 31.71491	21 27 03.44	-19 38 18.5		046	81P	1996 11 13.80920	08 05 39.62	+17 27 21.6		360
22P	1996 10 31.71891	21 27 03.87	-19 38 15.9		046	81P	1996 11 15.28295	08 06 57.58	+17 23 08.9		801
22P	1996 10 31.72387	21 27 04.41	-19 38 14.4		046	81P	1996 11 15.29752	08 06 58.30	+17 23 06.2		801
22P	1996 11 02.74343	21 30 39.21	-19 21 04.8		046	81P	1996 11 16.67399	08 08 08.81	+17 19 18.0		411
22P	1996 11 02.74786	21 30 39.63	-19 21 02.7		046	81P	1996 11 16.68306	08 08 09.27	+17 19 16.4		411
22P	1996 11 02.74978	21 30 39.88	-19 21 01.7		046	81P	1996 11 17.46218	08 08 47.98	+17 17 09.9		711
22P	1996 11 03.75709	21 32 27.06	-19 12 20.9		046	81P	1996 11 17.46533	08 08 48.12	+17 17 09.5		711
22P	1996 11 03.76167	21 32 27.55	-19 12 18.5		046	94P/Russell 4					
22P	1996 11 03.76632	21 32 28.03	-19 12 16.1		046	94P	1996 11 13.82795	10 56 38.99	+12 32 50.7	19.2 T	360
22P	1996 11 08.77031	21 41 21.00	-18 27 54.4		118	94P	1996 11 13.83316	10 56 39.52	+12 32 47.9		360
22P	1996 11 08.78907	21 41 22.97	-18 27 44.4		118	94P	1996 11 13.83819	10 56 39.99	+12 32 45.6		360
22P	1996 11 10.10954	21 43 43.36	-18 15 36.8	14.7 T	861	118P/Shoemaker-Levy 4					
22P	1996 11 12.96512	21 48 47.89	-17 49 16.8		801	118P	1996 10 22.74063	05 39 15.83	+10 25 20.7	14.8 T	360
22P	1996 11 12.97279	21 48 48.70	-17 49 10.3		801	118P	1996 10 22.75139	05 39 16.17	+10 25 17.7		360
22P	1996 11 13.95983	21 50 33.70	-17 39 54.8	2	801	118P	1996 11 03.99586	05 44 14.95	+09 26 45.5		118
22P	1996 11 13.96634	21 50 34.43	-17 39 50.0		801	118P	1996 11 04.00269	05 44 15.03	+09 26 43.6	15.0 T	118
29P/Schwassmann-Wachmann 1						118P	1996 11 04.09168	05 44 16.06	+09 26 18.6		557
29P	1996 11 13.84839	11 55 51.42	-05 47 18.2		867	118P	1996 11 04.09471	05 44 16.10	+09 26 17.6		557
29P	1996 11 13.85291	11 55 51.55	-05 47 19.4		867	118P	1996 11 04.09756	05 44 16.12	+09 26 17.1		557
29P	1996 11 13.85487	11 55 51.61	-05 47 19.8		867	118P	1996 11 04.10052	05 44 16.15	+09 26 16.3		557
46P/Wirtanen						118P	1996 11 06.74201	05 44 43.82	+09 14 15.9	14.3 T	360
46P	1996 08 10.67456	21 50 46.69	-30 10 13.1	19.2 T	421	118P	1996 11 06.74618	05 44 43.81	+09 14 15.0		360
46P	1996 08 10.68347	21 50 46.08	-30 10 18.4		421	118P	1996 11 11.27751	05 45 00.18	+08 54 38.4		801
46P	1996 08 10.69557	21 50 45.27	-30 10 22.4		421	118P	1996 11 11.30668	05 45 00.11	+08 54 31.1		801
57P/du Toit-Neujmin-Delporte						118P	1996 11 12.31203	05 44 58.36	+08 50 24.5		801
57P	1996 11 03.62080	02 15 16.18	+11 15 45.8	14.1 T	900	118P	1996 11 12.35366	05 44 58.18	+08 50 14.2		801
57P	1996 11 03.64055	02 15 15.07	+11 15 40.1	14.1 T	900	118P	1996 11 13.01855	05 44 56.11	+08 47 33.8		118
57P	1996 11 06.70990	02 12 40.04	+11 00 20.7	15.0 T	3 360	118P	1996 11 13.02324	05 44 56.10	+08 47 32.6	14.7 T	118
57P	1996 11 06.71528	02 12 39.76	+11 00 18.7		3 360	118P	1996 11 13.72119	05 44 52.80	+08 44 48.3		867
65P/Gunn						118P	1996 11 13.72605	05 44 52.78	+08 44 47.8		867
65P	1996 06 06.55771	16 24 28.21	-22 30 42.0		897	118P	1996 11 13.73126	05 44 52.74	+08 44 46.5		867
65P	1996 06 06.56465	16 24 27.82	-22 30 43.6		897	118P	1996 11 13.75503	05 44 52.58	+08 44 40.4	13.9 T	360
65P	1996 06 06.57160	16 24 27.52	-22 30 45.2		897	118P	1996 11 13.75972	05 44 52.55	+08 44 39.1		360
65P	1996 06 18.55238	16 15 23.85	-23 10 46.7		897	119P/Parker-Hartley					
65P	1996 06 18.56094	16 15 23.51	-23 10 48.4	14.3 T	897	119P	1996 10 22.79566	07 18 27.78	+19 37 46.4	17.4 T	360
65P	1996 08 15.50699	16 21 26.58	-26 36 48.2	15.7 T	421	119P	1996 10 22.80417	07 18 28.02	+19 37 44.8		360

119P	1996 11 04.07109	07 23 32.73	+19 03 49.0		118
119P	1996 11 04.08183	07 23 32.91	+19 03 47.1	18.0 T	118
119P	1996 11 06.78507	07 24 13.48	+18 56 55.2	17.3 T	360
119P	1996 11 06.79010	07 24 13.54	+18 56 54.4		360

120P/Mueller 1

120P	1996 11 13.68208	06 28 19.15	+34 57 26.9	19.5 T	867
120P	1996 11 13.77201	06 28 17.36	+34 57 46.0		867

121P/Shoemaker-Holt 2

121P	1996 11 06.82274	10 05 40.00	+19 59 52.9	16.2 T	360
121P	1996 11 06.82622	10 05 40.28	+19 59 52.7		360
121P	1996 11 13.81719	10 14 33.35	+20 01 02.2	15.9 T	360
121P	1996 11 13.82049	10 14 33.61	+20 01 02.0		360
121P	1996 11 13.84214	10 14 35.08	+20 01 02.7	15.5 T	867
121P	1996 11 13.84376	10 14 35.20	+20 01 02.9		867

122P/de Vico

122P	1995 11 11.72098	15 34 42.57	+28 16 51.5	9.7 T	540
122P	1995 11 11.72225	15 34 42.91	+28 16 51.3		540
122P	1995 11 11.72329	15 34 43.23	+28 16 48.5		540
122P	1995 11 11.72556	15 34 44.03	+28 16 48.4		540

125P/Spacewatch

125P	1996 07 11.49518	13 20 36.48	+05 13 02.1		897
125P	1996 07 11.49866	13 20 36.99	+05 12 58.4		897
125P	1996 08 15.52625	14 47 44.96	-05 09 03.6	16.2 T	421
125P	1996 08 15.52933	14 47 45.50	-05 09 06.4		421
125P	1996 08 15.53222	14 47 45.95	-05 09 09.7	16.7 N	421

126P/IRAS

126P	1996 10 01.46424	21 49 44.87	-40 03 35.5	12 T	372
126P	1996 10 01.46875	21 49 44.52	-40 03 23.4		372
126P	1996 10 01.51285	21 49 40.64	-40 01 12.3		372
126P	1996 10 04.51389	21 45 54.16	-37 32 27.6	11.5 T	372
126P	1996 10 04.51875	21 45 53.85	-37 32 14.3		372
126P	1996 10 15.43681	21 38 00.97	-28 34 10.7	13 T	372
126P	1996 10 15.44201	21 38 00.94	-28 33 54.9		372
126P	1996 10 23.44838	21 36 55.33	-22 20 12.7		867
126P	1996 10 23.44977	21 36 55.29	-22 20 08.9		867
126P	1996 10 25.82645	21 37 11.81	-20 34 21.1		046
126P	1996 10 25.82911	21 37 11.82	-20 34 13.9		046
126P	1996 10 25.83065	21 37 11.85	-20 34 09.7		046
126P	1996 11 01.80983	21 39 19.71	-15 38 41.2		587
126P	1996 11 01.81678	21 39 19.88	-15 38 24.4		587
126P	1996 11 03.77949	21 40 14.79	-14 19 26.9		046
126P	1996 11 03.78233	21 40 14.88	-14 19 19.4		046
126P	1996 11 03.78310	21 40 14.90	-14 19 18.3		046
126P	1996 11 12.96098	21 46 04.11	-08 33 22.1		801
126P	1996 11 12.96848	21 46 04.40	-08 33 06.5		801
126P	1996 11 13.95668	21 46 50.17	-07 58 02.5		801
126P	1996 11 13.96292	21 46 50.42	-07 57 49.3		801

129P/Shoemaker-Levy 3

129P	1996 10 22.71510	01 35 46.65	+17 22 07.2	18.7 T	360
129P	1996 10 22.72101	01 35 46.41	+17 22 05.7		360

129P	1996 10 22.72674	01 35 46.12	+17 22 04.5		360
129P	1996 11 13.66233	01 21 32.27	+15 50 02.2	18.7 T	3 360
129P	1996 11 13.66927	01 21 32.08	+15 50 00.5		3 360
129P	1996 11 13.67622	01 21 31.83	+15 49 58.7		3 360

Note 1: involved with star. 2: involved with flaw. 3: bad seeing.

OBSERVATIONS OF MINOR PLANETS

The observations are listed separately for each observatory code. Alphabetic note codes shown with some of the observations are defined according to the scheme below. Numeric codes are defined in the headings for the individual observatories.

- A earlier approximate position inferior
- a sense of motion ambiguous
- B black or dark plate
- b bad seeing
- C correction to earlier position
- c crowded star field
- D declination uncertain
- d diffuse image
- E at or near edge of plate
- F faint image
- f involved with emulsion or plate flaw
- G poor guiding
- g no guiding
- I involved with star
- i inkdot measured
- J J2000.0 rereduction of previously-reported position
- M measurement difficult
- N near edge of plate, measurement uncertain
- O image out of focus
- o plate measured in one direction only
- P position uncertain
- p poor image
- R right ascension uncertain
- r poor distribution of reference stars
- S poor sky
- s streaked image
- T time uncertain
- t trailed image
- U uncertain image
- u unconfirmed image
- V very faint image
- W weak image
- w weak solution

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
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010 Caussols

E. W. Elst, Observatoire Royal de Belgique, Avenue Circulaire 3, B-1180 Brussels, Belgium [elst@atmos.oma.be]

C. Pollas, Observatoire de la Côte d'Azur, Avenue Copernic, F-06130 Grasse, France [pollas@ocar01.obs-azur.fr]

Observers C. Pollas, D. Albanese

Measurer E. W. Elst
0.9-m Schmidt telescope

1979 MU ₂	1995 05 22.01458	16 29 21.54	-12 55 51.0	19.0	010
1979 MU ₂	1995 05 22.02500	16 29 20.92	-12 55 50.7		010
1979 MU ₂	1995 05 22.03611	16 29 20.29	-12 55 47.6		010

012 Uccle

T. Pauwels, Observatoire Royal de Belgique, Avenue Circulaire 3, B-1180 Brussels,
Belgium [thierry@astro.oma.be]

0.85-m *f*/2.5 Schmidt + CCD

PPM

(3596)	1996 11 05.85970	23 11 29.84	-05 20 13.0		012
(3596)	1996 11 05.87045	23 11 29.71	-05 20 11.6		012
(3596)	1996 11 05.89176	23 11 29.48	-05 20 09.9		012
(3596)	1996 11 05.91576	23 11 29.20	-05 20 07.2		012
(3596)	1996 11 05.92563	23 11 29.10	-05 20 06.6		012

033 Tautenburg

F. Börngen, Thüringer Landessternwarte, Sternwarte 5, D-07778 Tautenburg,
Germany [boerg@tls.tautenburg.de]

1.3-m Schmidt telescope

PPM

1991 RH ₇	1995 07 25.95069	21 25 25.20	-03 51 51.2	17.6	033
1991 RH ₇	1995 07 25.99306	21 25 23.29	-03 51 52.3		033
1991 RH ₇	1995 07 26.97292	21 24 39.73	-03 52 10.2		033
1994 YC ₁	1995 03 23.83403	07 02 24.97	+23 04 36.7	18.4	033
1994 YC ₁	1995 03 23.87500	07 02 26.54	+23 04 33.9		033
1995 LK	1995 07 25.95069	21 31 35.37	-03 00 59.0	16.8	033
1995 LK	1995 07 25.99306	21 31 31.68	-03 00 03.7		033
1995 LK	1995 07 26.97292	21 30 07.84	-02 38 40.1		033
1995 OE ₁₀	* 1995 07 25.95069	21 31 34.21	-04 19 22.1	17.8	033
1995 OE ₁₀	1995 07 25.99306	21 31 32.40	-04 19 37.4		033
1995 OE ₁₀	1995 07 26.97292	21 30 54.87	-04 26 05.5		033
(294)	1995 04 24.02847	14 15 50.61	-04 07 34.3	15.1	033
(294)	1995 04 24.06944	14 15 48.60	-04 07 23.0		033
(2303)	1995 04 24.02847	14 15 11.61	-03 48 59.3	15.7	033
(2303)	1995 04 24.06944	14 15 09.77	-03 48 32.4		033
(5858)	1995 07 25.95069	21 34 37.49	-04 02 05.3	17.8	033
(5858)	1995 07 25.99306	21 34 35.42	-04 02 11.4		033
(5858)	1995 07 26.97292	21 33 47.85	-04 04 26.7		033
(5865)	1995 07 25.95069	21 34 03.16	-01 56 01.9	18.0	033
(5865)	1995 07 25.99306	21 34 01.38	-01 56 07.9		033
(5865)	1995 07 26.97292	21 33 21.50	-01 58 53.3		033
(6072)	1995 07 25.95069	21 29 39.27	-03 37 37.7	18.3	033
(6072)	1995 07 25.99306	21 29 37.64	-03 37 46.1		033
(6072)	1995 07 26.97292	21 29 00.75	-03 41 03.5		033
(7175)	1995 04 24.02847	14 12 40.93	-04 43 55.0	18.0	033
(7175)	1995 04 24.06944	14 12 38.82	-04 43 30.5		033

046 Kleť

J. Tichá, Hvězdárna Kleť, Zátkovo nábreží 4, CZ-37001 České Budějovice, Czech
Republic [klet@jcu.cz]

Observers J. Tichá, M. Tichý, Z. Moravec

Measurer M. Tichý
0.57-m reflector + CCD

GSC

1943 DF	1996 11 05.12998	05 50 22.80	+60 18 32.7	16.1 V	046
1943 DF	1996 11 05.13169	05 50 22.87	+60 18 34.9		046
1943 DF	1996 11 05.13360	05 50 22.93	+60 18 37.5		046
1980 DD ₁	1996 11 05.00538	02 11 28.15	+15 13 26.0	16.6 V	046
1980 DD ₁	1996 11 05.00957	02 11 27.92	+15 13 25.5		046
1980 DD ₁	1996 11 05.01190	02 11 27.79	+15 13 25.2		046
1980 DD ₁	1996 11 09.95858	02 07 00.36	+15 03 07.5	16.8 V	046
1980 DD ₁	1996 11 09.96249	02 07 00.15	+15 03 07.0		046
1980 DD ₁	1996 11 09.96451	02 07 00.04	+15 03 06.8		046
1982 RW ₁	1996 11 04.72301	22 21 33.69	-11 27 45.0	18.4 V	046
1982 RW ₁	1996 11 04.72507	22 21 33.79	-11 27 43.9		046
1982 RW ₁	1996 11 04.72727	22 21 33.92	-11 27 42.7		046
1982 RW ₁	1996 11 09.85741	22 26 41.04	-10 38 45.2	18.4 V	046
1982 RW ₁	1996 11 09.85961	22 26 41.18	-10 38 43.9		046
1982 RW ₁	1996 11 09.86152	22 26 41.25	-10 38 42.5		046
1984 SC ₁	1996 10 14.76141	20 40 13.14	-26 59 35.0	17.8 V	046
1984 SC ₁	1996 10 14.76634	20 40 13.41	-26 59 30.9		046
1984 SC ₁	1996 10 14.76829	20 40 13.51	-26 59 29.1		046
1984 SC ₁	1996 11 02.75850	21 01 58.68	-22 52 55.9	17.5 V	046
1984 SC ₁	1996 11 02.76052	21 01 58.90	-22 52 54.4		046
1986 VB ₁	1996 11 05.07846	03 11 43.26	+23 45 00.7	16.8 V	046
1986 VB ₁	1996 11 05.08032	03 11 43.15	+23 44 59.9		046
1986 VB ₁	1996 11 05.08263	03 11 43.01	+23 44 58.9		046
1986 VB ₁	1996 11 10.01255	03 06 50.53	+23 09 01.3	16.1 V	046
1986 VB ₁	1996 11 10.01453	03 06 50.40	+23 09 00.5		046
1986 VB ₁	1996 11 10.01807	03 06 50.18	+23 08 58.8		046
1988 QV	1996 10 25.91979	04 11 51.44	+10 33 10.2		046
1988 QV	1996 10 25.92495	04 11 51.21	+10 33 08.9		046
1988 QV	1996 10 25.92738	04 11 51.12	+10 33 07.8		046
1988 QV	1996 11 05.10773	04 03 58.00	+09 41 30.3	17.0 V	046
1988 QV	1996 11 05.10943	04 03 57.91	+09 41 29.7		046
1988 QV	1996 11 05.11111	04 03 57.82	+09 41 29.3		046
1988 VR ₅	1996 10 15.80177	23 13 18.32	+09 26 09.2	16.5 V	046
1988 VR ₅	1996 10 15.80374	23 13 18.30	+09 26 07.7		046
1988 VR ₅	1996 10 15.80578	23 13 18.26	+09 26 06.3		046
1988 VR ₅	1996 11 02.83639	23 13 56.83	+06 13 35.8	17.0 V	046
1988 VR ₅	1996 11 02.83837	23 13 56.83	+06 13 34.8		046
1988 VR ₅	1996 11 02.84030	23 13 56.89	+06 13 33.6		046
1989 JA	1996 11 09.90528	00 36 03.87	-17 19 50.8	18.1 V	046
1989 JA	1996 11 09.91005	00 36 03.93	-17 19 39.5		046
1989 JA	1996 11 09.91201	00 36 03.98	-17 19 34.5		046
1989 JA	1996 11 16.74383	00 39 00.26	-12 54 13.5	18.5 V	046
1989 JA	1996 11 16.74823	00 39 00.37	-12 54 03.8		046
1989 RV ₂	1996 11 10.91280	02 07 41.01	+12 12 45.0	16.2 V	046
1989 RV ₂	1996 11 10.91890	02 07 40.67	+12 12 45.3		046
1989 RV ₂	1996 11 10.92326	02 07 40.41	+12 12 44.9		046
1989 RV ₂	1996 11 16.92914	02 02 32.05	+12 13 35.3	16.7 V	046
1989 RV ₂	1996 11 16.93164	02 02 31.92	+12 13 35.2		046
1989 RV ₂	1996 11 16.93352	02 02 31.84	+12 13 35.4		046

1989 TJ ₂	1996 11 05.07013	02 29 46.38	+24 51 32.1	16.2 V	046	1996 TH ₉	1996 10 14.95907	01 30 04.23	+08 57 02.0		046
1989 TJ ₂	1996 11 05.07329	02 29 46.17	+24 51 31.4		046	1996 TH ₉	1996 10 15.81837	01 29 25.27	+08 49 40.5	15.3 V	046
1989 TJ ₂	1996 11 05.07528	02 29 46.04	+24 51 30.8		046	1996 TH ₉	1996 10 15.82694	01 29 24.87	+08 49 36.2		046
1989 TJ ₂	1996 11 10.00108	02 24 31.30	+24 29 11.0	15.9 V	046	1996 TH ₉	1996 10 15.92858	01 29 19.90	+08 48 44.5	15.4 V	046
1989 TJ ₂	1996 11 10.00362	02 24 31.12	+24 29 10.1		046	1996 TH ₉	1996 10 15.93473	01 29 19.61	+08 48 41.4		046
1989 TJ ₂	1996 11 10.00531	02 24 31.03	+24 29 09.6		046	1996 TH ₉	1996 10 18.96157	01 27 02.25	+08 23 05.0	15.3 V	046
1989 UQ	1996 11 17.74409	23 49 27.52	-07 21 35.7	18.6 V	046	1996 TH ₉	1996 10 18.96542	01 27 02.06	+08 23 03.1		046
1989 UQ	1996 11 17.74605	23 49 27.22	-07 21 37.2		046	1996 TH ₉	1996 10 18.96833	01 27 01.92	+08 23 01.6		046
1989 UQ	1996 11 17.74839	23 49 26.96	-07 21 38.2		046	1996 TH ₉	1996 10 19.00913	01 26 59.96	+08 22 41.1		046
1989 UQ	1996 11 17.75031	23 49 26.75	-07 21 40.2		046	1996 TH ₉	1996 10 19.01109	01 26 59.87	+08 22 40.0		046
1989 UQ	1996 11 17.75262	23 49 26.49	-07 21 42.5		046	1996 TH ₉	1996 10 19.86021	01 26 22.59	+08 15 36.0	15.1 R	046
1992 OF	1996 11 10.86868	03 56 16.15	+18 34 20.2	16.5 V	046	1996 TH ₉	1996 10 19.86409	01 26 22.39	+08 15 34.2		046
1992 OF	1996 11 10.87036	03 56 16.05	+18 34 20.1		046	1996 TH ₉	1996 10 19.86659	01 26 22.29	+08 15 33.0		046
1992 OF	1996 11 10.88285	03 56 15.17	+18 34 20.1		046	1996 TH ₉	1996 10 23.82484	01 23 33.12	+07 43 38.2		046
1992 OF	1996 11 10.88525	03 56 15.00	+18 34 20.0		046	1996 TH ₉	1996 10 23.82718	01 23 33.03	+07 43 37.1		046
1992 QN	1996 11 16.73454	23 09 17.52	+02 56 18.9	18.7 V	046	1996 TH ₉	1996 10 23.83242	01 23 32.80	+07 43 34.7		046
1992 QN	1996 11 16.73672	23 09 17.59	+02 56 19.4		046	1996 TH ₉	1996 10 31.90537	01 18 40.82	+06 46 14.2	15.7 V	046
1992 QN	1996 11 16.73859	23 09 17.68	+02 56 19.7		046	1996 TH ₉	1996 10 31.90933	01 18 40.68	+06 46 12.7		046
1992 TC	1996 11 16.13618	07 35 26.69	+15 47 20.1	17.7 V	046	1996 TH ₉	1996 10 31.91182	01 18 40.59	+06 46 11.3		046
1992 TC	1996 11 16.13786	07 35 26.68	+15 47 21.9		046	1996 TH ₉	1996 11 02.93505	01 17 42.27	+06 33 55.3	16.0 V	046
1996 SP ₇	1996 10 11.86772	23 16 29.53	+10 50 38.5	18.1 R	046	1996 TH ₉	1996 11 02.93899	01 17 42.15	+06 33 54.6		046
1996 SP ₇	1996 10 11.87831	23 16 29.40	+10 50 33.7		046	1996 TH ₉	1996 11 02.94141	01 17 42.09	+06 33 53.5		046
1996 SP ₇	1996 10 11.88063	23 16 29.38	+10 50 31.9		046	1996 TH ₉	1996 11 15.85720	01 14 30.36	+05 40 35.4	16.6 V	046
1996 SP ₇	1996 10 13.87095	23 16 21.21	+10 31 48.4		046	1996 TH ₉	1996 11 15.85918	01 14 30.35	+05 40 35.0		046
1996 SP ₇	1996 10 13.87292	23 16 21.20	+10 31 47.2		046	1996 TH ₉	1996 11 15.86105	01 14 30.34	+05 40 34.8		046
1996 SP ₇	1996 10 13.87536	23 16 21.18	+10 31 46.2		046	1996 TJ ₉	1996 10 14.96369	01 45 31.06	+11 09 33.2	17.8 V	046
1996 SP ₇	1996 10 15.78674	23 16 20.65	+10 14 05.8	18.2 V	046	1996 TJ ₉	1996 10 14.96823	01 45 30.82	+11 09 31.4		046
1996 SP ₇	1996 10 15.81169	23 16 20.62	+10 13 53.1		046	1996 TJ ₉	1996 10 14.97068	01 45 30.69	+11 09 30.5		046
1996 SP ₇	1996 10 15.81366	23 16 20.62	+10 13 51.2		046	1996 TJ ₉	1996 10 16.04565	01 44 33.23	+11 02 51.6	18.0 V	046
1996 SP ₇	1996 10 31.73829	23 20 54.28	+08 07 36.5	19.0 V	046	1996 TJ ₉	1996 10 16.04791	01 44 33.10	+11 02 50.4		046
1996 SP ₇	1996 10 31.74201	23 20 54.44	+08 07 35.2		046	1996 TJ ₉	1996 10 16.04978	01 44 32.99	+11 02 49.7		046
1996 SP ₇	1996 10 31.75683	23 20 54.87	+08 07 28.3		046	1996 TJ ₉	1996 10 19.02679	01 41 53.65	+10 44 16.0	18.0 V	046
1996 SP ₇	1996 11 03.79613	23 22 42.05	+07 48 59.7		046	1996 TJ ₉	1996 10 19.03075	01 41 53.41	+10 44 14.3		046
1996 SP ₇	1996 11 03.79845	23 22 42.18	+07 48 59.5	18.7 V	046	1996 TJ ₉	1996 10 19.03351	01 41 53.22	+10 44 13.1		046
1996 SP ₇	1996 11 03.80067	23 22 42.24	+07 48 58.2		046	1996 TJ ₉	1996 11 03.87175	01 28 31.55	+09 08 23.9	18.6 V	046
1996 TE	1996 10 11.93054	00 40 02.48	+00 52 06.5	18.0 R	046	1996 TJ ₉	1996 11 03.87374	01 28 31.50	+09 08 23.6		046
1996 TE	1996 10 11.93392	00 40 02.29	+00 52 05.9		046	1996 TJ ₉	1996 11 03.87781	01 28 31.30	+09 08 21.9		046
1996 TE	1996 10 11.93729	00 40 02.13	+00 52 05.0		046	1996 TJ ₉	1996 11 03.88036	01 28 31.23	+09 08 21.0		046
1996 TE	1996 10 13.95535	00 38 25.99	+00 44 30.7	18.4 V	046	1996 TJ ₉	1996 11 04.91461	01 27 44.92	+09 02 38.6	18.2 V	046
1996 TE	1996 10 13.96041	00 38 25.74	+00 44 29.5		046	1996 TJ ₉	1996 11 04.91966	01 27 44.70	+09 02 37.4		046
1996 TE	1996 10 13.96377	00 38 25.56	+00 44 28.9		046	1996 TJ ₉	1996 11 04.92331	01 27 44.53	+09 02 36.8		046
1996 TE	1996 11 03.80898	00 25 28.66	-00 05 12.6	18.7 V	046	1996 TJ ₉	1996 11 16.80861	01 20 24.20	+08 06 25.6	18.7 V	046
1996 TE	1996 11 03.81278	00 25 28.55	-00 05 12.5		046	1996 TJ ₉	1996 11 16.81196	01 20 24.12	+08 06 23.9		046
1996 TE	1996 11 03.81704	00 25 28.44	-00 05 13.2		046	1996 TJ ₉	1996 11 16.81363	01 20 24.04	+08 06 24.7		046
1996 TE	1996 11 04.82618	00 25 04.25	-00 06 01.0	18.7 V	046	1996 TK ₉	1996 10 14.97455	01 52 43.86	-00 04 40.4	19.1 V	046
1996 TE	1996 11 04.83404	00 25 04.08	-00 06 01.5		046	1996 TK ₉	1996 10 14.97792	01 52 43.66	-00 04 40.8		046
1996 TE	1996 11 04.84068	00 25 03.89	-00 06 01.6		046	1996 TK ₉	1996 10 14.98130	01 52 43.47	-00 04 39.9		046
1996 TL ₃	1996 11 04.77685	00 24 19.02	-00 12 50.4	18.7 V	I 046	1996 TK ₉	1996 10 19.04019	01 48 47.27	-00 00 50.7	19.1 V	046
1996 TL ₃	1996 11 04.77946	00 24 19.01	-00 12 50.6		I 046	1996 TK ₉	1996 10 19.04213	01 48 47.11	-00 00 50.9		046
1996 TL ₃	1996 11 04.78171	00 24 18.99	-00 12 51.0		I 046	1996 TK ₉	1996 10 19.04586	01 48 46.87	-00 00 50.3		046
1996 TH ₉	1996 10 14.95215	01 30 04.59	+08 57 05.1	15.5 V	046	1996 TK ₉	1996 11 03.93468	01 33 55.78	+00 33 17.2	19.0 V	046
1996 TH ₉	1996 10 14.95595	01 30 04.38	+08 57 03.6		046	1996 TK ₉	1996 11 03.94084	01 33 55.41	+00 33 19.0		046

1996 TK ₉	1996 11 03.94323	01 33 55.26	+00 33 18.4		046	1996 TR ₉	1996 11 02.87645	01 07 03.84	−01 11 55.9		046
1996 TK ₉	1996 11 04.98544	01 33 02.76	+00 36 44.5	19.2 V	046	1996 TR ₉	1996 11 02.91976	01 07 02.27	−01 12 00.6		046
1996 TK ₉	1996 11 04.98881	01 33 02.59	+00 36 44.2		046	1996 TR ₉	1996 11 12.85238	01 02 47.13	−01 17 50.7	18.0 V	046
1996 TK ₉	1996 11 04.99556	01 33 02.24	+00 36 46.2		046	1996 TR ₉	1996 11 12.85424	01 02 47.05	−01 17 49.8		046
1996 TK ₉	1996 11 16.86343	01 24 37.76	+01 26 26.6	19.4 V	S 046	1996 TR ₉	1996 11 12.86071	01 02 46.89	−01 17 49.9		046
1996 TK ₉	1996 11 16.86512	01 24 37.69	+01 26 26.4		S 046	1996 TR ₉	1996 11 16.75615	01 01 57.22	−01 13 16.9	18.0 V	046
1996 TK ₉	1996 11 16.86848	01 24 37.59	+01 26 28.2		S 046	1996 TR ₉	1996 11 16.75903	01 01 57.20	−01 13 16.7		046
1996 TL ₉	1996 10 15.14749	04 01 53.10	+15 11 34.0	17.9 V	046	1996 TR ₉	1996 11 16.76341	01 01 57.15	−01 13 16.4		046
1996 TL ₉	1996 10 15.15087	04 01 52.98	+15 11 33.5		046	1996 TS ₉	1996 10 18.95081	01 26 32.58	+08 37 24.7	18.2 V	046
1996 TL ₉	1996 10 15.15424	04 01 52.88	+15 11 33.4		046	1996 TS ₉	1996 10 18.95297	01 26 32.40	+08 37 23.4		046
1996 TL ₉	1996 10 19.07701	03 59 28.46	+15 05 08.9	18.0 V	046	1996 TS ₉	1996 10 18.95485	01 26 32.24	+08 37 23.3		046
1996 TL ₉	1996 10 19.08380	03 59 28.19	+15 05 08.6		046	1996 TS ₉	1996 10 18.95731	01 26 32.05	+08 37 22.8		046
1996 TL ₉	1996 10 19.09083	03 59 27.86	+15 05 07.8		046	1996 TT ₉	1996 10 18.99887	01 34 53.01	+14 25 16.3	18.0 V	046
1996 TL ₉	1996 11 04.02681	03 45 23.10	+14 33 26.3	18.1 V	046	1996 TT ₉	1996 10 19.00223	01 34 52.87	+14 25 15.8		046
1996 TL ₉	1996 11 04.03186	03 45 22.76	+14 33 25.7		046	1996 TT ₉	1996 10 19.00391	01 34 52.77	+14 25 15.5		046
1996 TL ₉	1996 11 04.03692	03 45 22.43	+14 33 25.0		046	1996 TT ₉	1996 11 02.94660	01 22 36.00	+13 46 42.8	18.7 V	046
1996 TL ₉	1996 11 05.08800	03 44 15.58	+14 31 09.4	18.0 V	046	1996 TT ₉	1996 11 02.95507	01 22 35.69	+13 46 42.1		046
1996 TL ₉	1996 11 05.09137	03 44 15.36	+14 31 08.9		046	1996 TT ₉	1996 11 02.95748	01 22 35.63	+13 46 42.6		046
1996 TL ₉	1996 11 05.09475	03 44 15.15	+14 31 08.4		046	1996 TT ₉	1996 11 03.83549	01 21 56.52	+13 44 23.5	18.6 V	046
1996 TL ₉	1996 11 13.05236	03 35 27.76	+14 14 19.5	17.5 V	046	1996 TT ₉	1996 11 03.84341	01 21 56.14	+13 44 22.3		046
1996 TL ₉	1996 11 13.05920	03 35 27.29	+14 14 18.2		046	1996 TT ₉	1996 11 03.85046	01 21 55.82	+13 44 20.3		046
1996 TM ₉	1996 10 16.05220	01 44 43.16	+11 35 07.7	17.6 V	046	1996 TT ₉	1996 11 16.79075	01 13 46.75	+13 14 19.9	18.7 V	046
1996 TM ₉	1996 10 16.05649	01 44 42.86	+11 35 05.8		046	1996 TT ₉	1996 11 16.79315	01 13 46.70	+13 14 19.1		046
1996 TM ₉	1996 10 16.05876	01 44 42.76	+11 35 05.5		046	1996 TT ₉	1996 11 16.79513	01 13 46.69	+13 14 19.2		046
1996 TM ₉	1996 10 19.01535	01 41 39.15	+11 19 26.3	17.6 V	046	1996 TT ₉	1996 11 16.79762	01 13 46.59	+13 14 18.8		046
1996 TM ₉	1996 10 19.02221	01 41 38.70	+11 19 23.9		046	1996 TV ₉	1996 10 19.06399	02 38 18.82	+07 29 00.7	18.3 V	046
1996 TM ₉	1996 10 19.03575	01 41 37.85	+11 19 19.5		046	1996 TV ₉	1996 10 19.06801	02 38 18.60	+07 28 59.4		046
1996 TM ₉	1996 10 23.85697	01 36 39.69	+10 53 21.3		046	1996 TV ₉	1996 10 19.07081	02 38 18.49	+07 28 57.9		046
1996 TM ₉	1996 10 23.86367	01 36 39.23	+10 53 19.1		046	1996 TV ₉	1996 11 04.00331	02 24 25.43	+05 48 45.3	18.5 V	046
1996 TM ₉	1996 10 23.86703	01 36 39.01	+10 53 18.1		046	1996 TV ₉	1996 11 04.00722	02 24 25.21	+05 48 44.0		046
1996 TM ₉	1996 10 23.87207	01 36 38.70	+10 53 16.1		046	1996 TV ₉	1996 11 04.00964	02 24 25.06	+05 48 43.5		046
1996 TM ₉	1996 11 03.85564	01 26 11.72	+09 56 46.8	17.3 V	046	1996 TV ₉	1996 11 05.03913	02 23 30.06	+05 43 13.4	18.4 V	046
1996 TM ₉	1996 11 03.86069	01 26 11.46	+09 56 45.6		046	1996 TV ₉	1996 11 05.04250	02 23 29.84	+05 43 13.1		046
1996 TM ₉	1996 11 03.86660	01 26 11.13	+09 56 43.7		046	1996 TV ₉	1996 11 05.04587	02 23 29.65	+05 43 11.6		046
1996 TM ₉	1996 11 04.90608	01 25 18.37	+09 51 51.5	18.0 V	046	1996 TV ₉	1996 11 16.93885	02 13 55.84	+04 54 50.2	18.8 V	S 046
1996 TM ₉	1996 11 04.90800	01 25 18.32	+09 51 51.2		046	1996 TV ₉	1996 11 16.94251	02 13 55.72	+04 54 48.6	S 046	
1996 TM ₉	1996 11 04.91068	01 25 18.20	+09 51 50.4		046	1996 TO ₁₁	1996 11 03.96037	02 15 24.49	+16 53 26.6	18.0 V	046
1996 TM ₉	1996 11 15.89351	01 17 45.57	+09 09 22.5	18.3 V	S 046	1996 TO ₁₁	1996 11 03.96206	02 15 24.38	+16 53 27.8		046
1996 TM ₉	1996 11 15.89519	01 17 45.53	+09 09 22.2		S 046	1996 TO ₁₁	1996 11 03.96374	02 15 24.27	+16 53 28.0		046
1996 TR ₉	1996 10 18.93728	01 18 11.83	−00 16 01.6	17.0 V	046	1996 TO ₁₁	1996 11 03.96543	02 15 24.14	+16 53 28.5		046
1996 TR ₉	1996 10 18.94118	01 18 11.61	−00 16 02.8		046	1996 TO ₁₁	1996 11 03.96712	02 15 24.02	+16 53 29.4		046
1996 TR ₉	1996 10 18.94363	01 18 11.48	−00 16 03.7		046	1996 TO ₁₁	1996 11 09.98770	02 09 33.55	+17 32 16.1	17.9 V	046
1996 TR ₉	1996 10 19.83981	01 17 24.84	−00 20 52.0	16.9 R	046	1996 TO ₁₁	1996 11 09.98937	02 09 33.42	+17 32 16.3		046
1996 TR ₉	1996 10 19.84175	01 17 24.72	−00 20 52.8		046	1996 TO ₁₁	1996 11 09.99105	02 09 33.37	+17 32 16.9		046
1996 TR ₉	1996 10 19.84594	01 17 24.49	−00 20 53.9		046	1996 TO ₁₁	1996 11 09.99273	02 09 33.31	+17 32 17.9		046
1996 TR ₉	1996 10 23.79954	01 14 05.90	−00 40 03.0	17.2 V	046	1996 TO ₁₅	* 1996 10 04.00222	00 42 50.95	+02 34 44.0	18.7 V	046
1996 TR ₉	1996 10 23.80213	01 14 05.74	−00 40 04.2		046	1996 TO ₁₅	1996 10 04.00481	00 42 50.83	+02 34 43.3		046
1996 TR ₉	1996 10 23.80412	01 14 05.66	−00 40 04.2		046	1996 TO ₁₅	1996 10 04.00796	00 42 50.66	+02 34 42.0		046
1996 TR ₉	1996 10 31.77050	01 08 20.21	−01 07 23.0	17.5 V	046	1996 TO ₁₅	1996 10 04.01259	00 42 50.43	+02 34 40.6		046
1996 TR ₉	1996 10 31.77387	01 08 20.09	−01 07 23.5		046	1996 TO ₁₅	1996 10 04.01559	00 42 50.27	+02 34 39.7		046
1996 TR ₉	1996 10 31.77722	01 08 19.94	−01 07 24.1		046	1996 TO ₁₅	1996 10 04.01837	00 42 50.14	+02 34 38.5		046
1996 TR ₉	1996 11 02.87243	01 07 03.94	−01 11 55.4	17.5 V	046	1996 TO ₁₅	1996 10 04.05098	00 42 48.49	+02 34 27.0		046

1996 TP ₁₅	* 1996 10 04.05466	00 42 58.24	+02 42 29.6	19.0 V	046	1996 UA ₃	1996 11 03.99087	02 22 48.90	+06 29 32.6	046
1996 TP ₁₅	1996 10 04.06426	00 42 57.73	+02 42 27.7		046	1996 UA ₃	1996 11 03.99279	02 22 48.76	+06 29 32.4	046
1996 TP ₁₅	1996 10 04.06690	00 42 57.56	+02 42 27.1		046	1996 UA ₃	1996 11 03.99523	02 22 48.60	+06 29 32.5	046
1996 TP ₁₅	1996 10 04.06943	00 42 57.40	+02 42 26.4		046	1996 UA ₃	1996 11 03.99752	02 22 48.45	+06 29 33.0	046
1996 TP ₁₅	1996 11 04.74715	00 22 18.20	+01 21 06.6	19.4 V	046	1996 UA ₃	1996 11 05.02714	02 21 41.91	+06 29 57.6	18.0 V 046
1996 TP ₁₅	1996 11 04.74954	00 22 18.15	+01 21 09.2		046	1996 UA ₃	1996 11 05.02921	02 21 41.80	+06 29 58.1	046
1996 TP ₁₅	1996 11 04.75192	00 22 18.16	+01 21 07.8		046	1996 UA ₃	1996 11 05.03175	02 21 41.62	+06 29 58.1	046
1996 TP ₁₅	1996 11 04.75431	00 22 18.09	+01 21 09.5		046	1996 UA ₃	1996 11 05.03404	02 21 41.48	+06 29 57.9	046
1996 TP ₁₅	1996 11 04.75670	00 22 18.06	+01 21 08.0		046	1996 UF ₄	1996 11 09.92938	01 26 26.12	+07 20 19.8	17.9 V 046
1996 TP ₁₅	1996 11 04.75909	00 22 18.01	+01 21 10.0		046	1996 UF ₄	1996 11 09.93106	01 26 26.05	+07 20 19.9	046
1996 TP ₁₅	1996 11 04.76675	00 22 17.88	+01 21 08.2		046	1996 UF ₄	1996 11 09.93274	01 26 25.98	+07 20 19.6	046
1996 TP ₁₅	1996 11 04.76984	00 22 17.79	+01 21 09.5		046	1996 UF ₄	1996 11 09.93442	01 26 25.91	+07 20 19.5	046
1996 TP ₁₅	1996 11 04.86874	00 22 16.19	+01 21 09.6		046	1996 UF ₄	1996 11 09.93815	01 26 25.76	+07 20 19.1	046
1996 TP ₁₅	1996 11 04.87153	00 22 15.96	+01 21 10.4		046	1996 UF ₄	1996 11 09.94008	01 26 25.68	+07 20 18.9	046
1996 UD	1996 11 04.93194	02 45 42.19	+15 04 05.9	15.4	E 046	1996 UF ₄	1996 11 09.94204	01 26 25.60	+07 20 18.8	046
1996 UD	1996 11 04.95347	02 45 40.49	+15 04 06.2		E 046	1996 UF ₄	1996 11 10.77663	01 25 53.83	+07 19 10.4	17.9 V 046
1996 UD	1996 11 06.07793	02 44 26.75	+15 04 55.1	15.2 V	046	1996 UF ₄	1996 11 10.77859	01 25 53.70	+07 19 10.7	046
1996 UD	1996 11 06.08985	02 44 25.94	+15 04 55.7		046	1996 UF ₄	1996 11 10.78366	01 25 53.54	+07 19 09.7	046
1996 UD	1996 11 06.09083	02 44 25.88	+15 04 55.5		046	1996 UF ₄	1996 11 10.78567	01 25 53.46	+07 19 10.1	046
1996 UD	1996 11 06.09182	02 44 25.80	+15 04 55.4		046	1996 VC	1996 11 02.89706	01 32 44.70	+47 27 47.6	14.5 V 046
1996 UG	1996 11 04.87847	02 47 40.27	+17 54 08.7	16.0	p 046	1996 VC	1996 11 02.89847	01 32 44.51	+47 27 49.5	046
1996 UG	1996 11 04.89583	02 47 38.92	+17 54 09.1		p 046	1996 VC	1996 11 02.89968	01 32 44.36	+47 27 50.7	046
1996 UG	1996 11 06.12795	02 46 13.27	+17 56 59.7	16.3 V	046	1996 VC	1996 11 02.90148	01 32 44.10	+47 27 52.6	046
1996 UG	1996 11 06.12907	02 46 13.19	+17 56 59.6		046	1996 VC	1996 11 02.90270	01 32 43.91	+47 27 54.0	046
1996 UG	1996 11 06.13014	02 46 13.10	+17 56 59.9		046	1996 VC	1996 11 03.90097	01 30 31.87	+47 44 48.1	14.5 V 046
1996 UG	1996 11 06.13166	02 46 13.02	+17 57 00.0		046	1996 VC	1996 11 03.90300	01 30 31.59	+47 44 50.1	046
1996 UG	1996 11 06.13309	02 46 12.89	+17 57 00.1		046	1996 VC	1996 11 03.90420	01 30 31.43	+47 44 51.3	046
1996 UK	1996 10 24.13241	02 09 22.72	+12 11 41.4		046	1996 VC	1996 11 03.90546	01 30 31.25	+47 44 52.5	046
1996 UK	1996 10 24.13427	02 09 22.69	+12 11 39.6		046	1996 VN	* 1996 11 03.83549	01 21 39.01	+13 37 49.7	18.4 V 046
1996 UK	1996 10 24.13638	02 09 22.64	+12 11 37.0		046	1996 VN	1996 11 03.83749	01 21 38.87	+13 37 49.7	046
1996 UK	1996 11 03.94807	02 05 14.84	+09 05 11.1	16.5 V	046	1996 VN	1996 11 03.83948	01 21 38.78	+13 37 48.9	046
1996 UK	1996 11 03.95207	02 05 14.75	+09 05 07.4		046	1996 VN	1996 11 03.84142	01 21 38.70	+13 37 48.7	046
1996 UK	1996 11 03.95484	02 05 14.68	+09 05 04.9		046	1996 VN	1996 11 03.84341	01 21 38.57	+13 37 48.0	046
1996 UK	1996 11 09.97752	02 03 40.32	+07 40 28.4	17.1 V	046	1996 VN	1996 11 03.84653	01 21 38.39	+13 37 47.1	046
1996 UK	1996 11 09.98038	02 03 40.28	+07 40 26.2		046	1996 VN	1996 11 03.84847	01 21 38.31	+13 37 46.8	046
1996 UK	1996 11 09.98162	02 03 40.29	+07 40 25.5		046	1996 VN	1996 11 03.85046	01 21 38.20	+13 37 46.4	046
1996 UC ₁	1996 10 18.97338	02 22 50.25	+15 32 33.4	17.9 V	046	1996 VN	1996 11 04.89066	01 20 44.98	+13 33 56.5	18.5 V 046
1996 UC ₁	1996 10 18.97546	02 22 50.16	+15 32 34.6		046	1996 VN	1996 11 04.89256	01 20 44.87	+13 33 56.1	r 046
1996 UC ₁	1996 10 18.97741	02 22 50.08	+15 32 35.5		046	1996 VN	1996 11 04.89487	01 20 44.75	+13 33 55.5	r 046
1996 UC ₁	1996 10 18.97993	02 22 49.91	+15 32 37.2		046	1996 VN	1996 11 04.89715	01 20 44.63	+13 33 55.0	r 046
1996 UG ₁	* 1996 10 19.07701	03 59 16.52	+15 04 32.7	17.8 V	046	1996 VN	1996 11 04.89963	01 20 44.51	+13 33 54.6	r 046
1996 UG ₁	1996 10 19.07870	03 59 16.46	+15 04 32.1		046	1996 VO	* 1996 11 03.87175	01 29 04.44	+09 08 59.8	19.1 V 046
1996 UG ₁	1996 10 19.08039	03 59 16.41	+15 04 31.5		046	1996 VO	1996 11 03.87374	01 29 04.44	+09 08 59.0	F 046
1996 UG ₁	1996 10 19.08380	03 59 16.31	+15 04 30.0		046	1996 VO	1996 11 03.87781	01 29 04.32	+09 08 56.1	F 046
1996 UG ₁	1996 10 19.08764	03 59 16.18	+15 04 28.8		046	1996 VO	1996 11 03.88036	01 29 04.21	+09 08 54.2	046
1996 UG ₁	1996 10 19.09083	03 59 16.05	+15 04 27.4		046	1996 VO	1996 11 04.94670	01 28 29.25	+08 57 56.4	19.3 V 046
1996 UG ₁	1996 10 24.11918	03 56 15.27	+14 31 26.2	18.0 V	046	1996 VO	1996 11 04.95160	01 28 29.06	+08 57 53.3	046
1996 UG ₁	1996 10 24.12108	03 56 15.17	+14 31 25.4		046	1996 VO	1996 11 04.95730	01 28 28.89	+08 57 50.3	046
1996 UG ₁	1996 10 24.12323	03 56 15.09	+14 31 24.6		046	1996 VP	* 1996 11 03.91383	01 31 14.56	+07 43 10.8	17.8 V 046
1996 UG ₁	1996 10 24.12528	03 56 15.00	+14 31 23.7		046	1996 VP	1996 11 03.91720	01 31 14.37	+07 43 10.0	046
1996 UG ₁	1996 10 24.12711	03 56 14.92	+14 31 23.0		046	1996 VP	1996 11 03.91889	01 31 14.27	+07 43 09.6	046
1996 UA ₃	1996 11 03.98883	02 22 49.02	+06 29 32.3	18.0 V	046	1996 VP	1996 11 03.92058	01 31 14.19	+07 43 09.3	046

1996 VP	1996 11 03.92483	01 31 13.96	+07 43 08.4		046	(2866)	1996 10 15.02041	01 35 33.00	+23 51 07.6		046
1996 VP	1996 11 04.97247	01 30 21.15	+07 39 21.2	18.0 V	046	(2866)	1996 10 15.02209	01 35 32.89	+23 51 07.3		046
1996 VP	1996 11 04.97412	01 30 21.08	+07 39 20.6		046	(3075)	1996 10 15.07623	02 38 21.36	+32 13 37.3	16.7 V	046
1996 VP	1996 11 04.97575	01 30 20.99	+07 39 20.2		046	(3075)	1996 10 15.07961	02 38 21.14	+32 13 37.7		046
1996 VP	1996 11 04.97778	01 30 20.87	+07 39 19.8		046	(3075)	1996 10 15.08297	02 38 20.92	+32 13 38.3		046
1996 VQ	* 1996 11 04.87847	02 37 07.94	+18 45 01.6	16.0	046	(3130)	1996 10 25.86484	22 43 17.68	-14 57 49.6	16.4 R	046
1996 VQ	1996 11 04.89583	02 37 06.91	+18 45 02.3		046	(3130)	1996 10 25.86883	22 43 17.77	-14 57 48.5		046
1996 VQ	1996 11 06.06897	02 35 55.99	+18 45 09.0	15.9 V	046	(3130)	1996 10 25.87516	22 43 17.93	-14 57 47.0		046
1996 VQ	1996 11 06.07162	02 35 55.82	+18 45 08.9		046	(3200)	1996 11 09.89359	23 51 05.23	+37 14 46.4	16.6 V	046
1996 VQ	1996 11 06.07273	02 35 55.77	+18 45 09.1		046	(3200)	1996 11 09.89480	23 51 05.18	+37 14 43.7		046
1996 VQ	1996 11 06.07427	02 35 55.66	+18 45 09.2		046	(3200)	1996 11 09.89600	23 51 05.12	+37 14 41.0		046
1996 VR ₁	* 1996 11 09.05237	02 22 53.21	+05 36 20.8	18.2 V	046	(3200)	1996 11 09.89719	23 51 05.06	+37 14 38.5		046
1996 VR ₁	1996 11 09.05450	02 22 53.12	+05 36 20.8		046	(3463)	1996 11 03.91383	01 31 08.19	+07 39 44.4	16.3 V	046
1996 VR ₁	1996 11 09.83720	02 22 06.11	+05 37 43.4	18.1 V	046	(3463)	1996 11 03.91889	01 31 07.90	+07 39 43.4		046
1996 VR ₁	1996 11 09.83920	02 22 06.01	+05 37 43.3		046	(3463)	1996 11 03.92483	01 31 07.59	+07 39 42.2		046
1996 VR ₁	1996 11 09.84310	02 22 05.75	+05 37 43.5		046	(3463)	1996 11 04.97247	01 30 13.45	+07 36 25.3	16.0 V	046
1996 VR ₁	1996 11 09.84581	02 22 05.62	+05 37 43.5		046	(3463)	1996 11 04.97575	01 30 13.28	+07 36 24.6		046
1996 VJ ₂	* 1996 11 09.87645	01 27 07.75	+07 26 39.9	18.0 V	046	(3463)	1996 11 04.97778	01 30 13.18	+07 36 24.2		046
1996 VJ ₂	1996 11 09.88022	01 27 07.57	+07 26 38.5		046	(3463)	1996 11 09.92938	01 26 14.88	+07 22 38.6	16.2 V	046
1996 VJ ₂	1996 11 09.88463	01 27 07.42	+07 26 37.2		046	(3463)	1996 11 09.93442	01 26 14.64	+07 22 37.9		046
1996 VJ ₂	1996 11 09.94646	01 27 04.88	+07 26 14.6	18.0 V	046	(3463)	1996 11 09.94204	01 26 14.29	+07 22 36.7		046
1996 VJ ₂	1996 11 09.95050	01 27 04.70	+07 26 13.6		046	(3463)	1996 11 10.77663	01 25 37.56	+07 20 36.7	16.1 V	046
1996 VJ ₂	1996 11 09.95255	01 27 04.62	+07 26 12.8		046	(3463)	1996 11 10.78567	01 25 37.17	+07 20 35.4		046
1996 VJ ₂	1996 11 10.78808	01 26 32.35	+07 21 17.5	17.8 V	046	(3463)	1996 11 10.90431	01 25 31.76	+07 20 18.7	16.1 V	046
1996 VJ ₂	1996 11 10.79059	01 26 32.27	+07 21 16.4		046	(3463)	1996 11 10.90736	01 25 31.62	+07 20 18.2		046
1996 VJ ₂	1996 11 10.79287	01 26 32.19	+07 21 15.8		046	(3463)	1996 11 11.81723	01 24 52.74	+07 18 15.3	16.5 V	046
1996 VM ₅	* 1996 11 13.05236	03 34 59.24	+14 16 49.3	17.5 V	046	(3463)	1996 11 11.81924	01 24 52.62	+07 18 15.1		046
1996 VM ₅	1996 11 13.05920	03 34 58.79	+14 16 49.3		046	(3463)	1996 11 11.82108	01 24 52.56	+07 18 14.7		046
1996 VM ₅	1996 11 15.88044	03 32 02.90	+14 11 12.1		046	(3508)	1996 11 10.95309	04 57 06.62	+31 15 19.8	16.9 V	046
1996 VM ₅	1996 11 15.88249	03 32 02.72	+14 11 12.2		046	(3508)	1996 11 10.95646	04 57 06.45	+31 15 20.1		046
1996 VM ₅	1996 11 15.88479	03 32 02.64	+14 11 11.9	18.1 V	046	(3508)	1996 11 10.96223	04 57 06.13	+31 15 20.9		046
1996 VM ₅	1996 11 15.88738	03 32 02.45	+14 11 11.6		046	(3858)	1996 11 05.11922	04 34 17.23	+34 58 24.6	16.5 V	046
1996 VR ₆	* 1996 11 09.92938	01 26 10.32	+07 25 35.5	18.7 V	046	(3858)	1996 11 05.12270	04 34 17.00	+34 58 25.0		046
1996 VR ₆	1996 11 09.93106	01 26 10.21	+07 25 35.6		046	(3858)	1996 11 05.12443	04 34 16.88	+34 58 25.2		046
1996 VR ₆	1996 11 09.93274	01 26 10.15	+07 25 35.4		046	(3858)	1996 11 10.93369	04 27 22.01	+35 07 24.7	16.7 V	046
1996 VR ₆	1996 11 09.93442	01 26 10.09	+07 25 34.9		046	(3858)	1996 11 10.93538	04 27 21.83	+35 07 25.0		046
1996 VR ₆	1996 11 09.93815	01 26 09.95	+07 25 34.0		046	(3858)	1996 11 10.93874	04 27 21.55	+35 07 25.2		046
1996 VR ₆	1996 11 09.94008	01 26 09.83	+07 25 32.9		046	(3908)	1996 10 31.91567	01 06 02.51	+35 08 29.8	12.5 V	046
1996 VR ₆	1996 11 09.94204	01 26 09.71	+07 25 32.5		046	(3908)	1996 10 31.91642	01 06 03.12	+35 08 30.9		046
1996 VR ₆	1996 11 10.77663	01 25 34.40	+07 21 52.7	18.6 V	S 046	(3908)	1996 10 31.91737	01 06 03.91	+35 08 32.2		046
1996 VR ₆	1996 11 10.90431	01 25 29.02	+07 21 21.1		S 046	(3908)	1996 11 10.85703	03 06 07.07	+34 06 04.2	12.8 V	046
(395)	1996 11 04.87847	02 40 03.97	+18 45 13.7		046	(3908)	1996 11 10.85840	03 06 07.77	+34 06 02.2		046
(395)	1996 11 04.89583	02 40 03.07	+18 45 08.8		046	(3908)	1996 11 10.86022	03 06 08.70	+34 05 59.7		046
(1324)	1996 10 15.04910	02 18 19.84	+22 03 44.8	15.5 V	046	(4624)	1996 11 04.93194	02 46 23.49	+12 36 42.6		046
(1324)	1996 10 15.05104	02 18 19.70	+22 03 44.2		046	(4624)	1996 11 04.95347	02 46 22.37	+12 36 38.3		046
(1324)	1996 10 15.05345	02 18 19.55	+22 03 43.6		046	(4917)	1996 10 15.12137	02 52 14.48	+12 54 26.0	16.9 V	046
(1634)	1996 10 15.05807	02 23 13.20	+01 50 52.4	16.1 V	046	(4917)	1996 10 15.12575	02 52 14.30	+12 54 24.6		046
(1634)	1996 10 15.06447	02 23 12.79	+01 50 50.7		046	(4917)	1996 10 15.12858	02 52 14.18	+12 54 23.8		046
(1634)	1996 10 15.07185	02 23 12.32	+01 50 48.9		046	(5261)	1996 10 19.12557	05 51 57.30	+33 21 18.7	18.0 V	046
(2312)	1996 11 04.93194	02 42 11.09	+13 08 43.0		046	(5261)	1996 10 19.12895	05 51 57.42	+33 21 14.9		046
(2312)	1996 11 04.95347	02 42 10.12	+13 08 40.1		046	(5261)	1996 10 19.13372	05 51 57.59	+33 21 10.4		046
(2866)	1996 10 15.01704	01 35 33.18	+23 51 08.1	15.3 V	046	(5433)	1996 10 15.02818	01 51 12.35	+25 16 59.6	14.8 V	046

(5433)	1996 10 15.03247	01 51 12.12	+25 16 58.2	046
(5433)	1996 10 15.03738	01 51 11.87	+25 16 56.8	046
(5626)	1996 10 25.81091	20 59 37.66	-17 57 11.1	16.7 V 046
(5626)	1996 10 25.81231	20 59 37.82	-17 57 10.7	046
(5626)	1996 10 25.81532	20 59 38.19	-17 57 10.0	046

072 Scheuren Observatory

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0.19-m $f/4$ FFC + CCD

GSC

1988 VH ₁	1996 09 16.87214	23 49 42.67	+07 18 22.0	072
1988 VH ₁	1996 09 16.87561	23 49 42.48	+07 18 20.6	072
1988 VH ₁	1996 10 06.85160	23 33 41.92	+04 56 07.7	072
1988 VH ₁	1996 10 06.85507	23 33 41.76	+04 56 06.3	072
1992 FH	1996 09 16.92392	00 33 19.47	-01 19 38.9	072
1992 FH	1996 09 16.92740	00 33 19.26	-01 19 39.5	072
1992 FH	1996 10 06.91066	00 12 45.57	-02 37 04.1	072
1992 FH	1996 10 06.91413	00 12 45.38	-02 37 04.8	072
1992 XD	1996 09 16.90729	00 16 27.62	+10 15 12.3	072
1992 XD	1996 09 16.91424	00 16 27.26	+10 15 10.6	072
1992 XD	1996 10 06.89080	00 00 17.15	+08 38 12.3	072
1992 XD	1996 10 06.89774	00 00 16.81	+08 38 09.8	072
(2351)	1996 09 16.86500	22 55 52.13	-04 51 52.6	072
(2351)	1996 09 16.86847	22 55 51.92	-04 51 53.4	072
(7187)	1996 09 16.93475	00 36 55.35	+42 51 22.4	072
(7187)	1996 09 16.93822	00 36 55.04	+42 51 25.7	072
(7187)	1996 10 06.90106	00 03 16.21	+45 53 58.8	072
(7187)	1996 10 06.90384	00 03 15.89	+45 53 59.3	072
(7230)	1996 09 16.89705	00 14 40.27	-01 29 35.6	072
(7230)	1996 09 16.90399	00 14 39.93	-01 29 36.3	072
(7230)	1996 10 06.87175	23 57 59.14	-02 11 12.9	072
(7230)	1996 10 06.87522	23 57 59.00	-02 11 13.1	072
(7237)	1996 09 16.88426	00 00 55.85	+21 28 55.2	072
(7237)	1996 09 16.89120	00 00 55.54	+21 28 52.6	072
(7237)	1996 10 06.86208	23 46 26.30	+18 24 15.8	072
(7237)	1996 10 06.86556	23 46 26.16	+18 24 13.4	072

094 Simeis

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[krugly@astron.kharkov.ua]

Observers Yu. N. Krugly, N. M. Gaftonyuk, I. V. Nikolenko

Measurer Yu. N. Krugly

1-m Ritchey-Chrétien relector + CCD

GSC

1989 RS ₁	1996 07 21.80594	21 09 34.34	+04 43 13.0	094
1989 RS ₁	1996 07 21.81436	21 09 34.78	+04 43 17.1	094
1989 RS ₁	1996 07 21.83564	21 09 35.81	+04 43 27.5	17.6 R 094
1989 RS ₁	1996 07 21.84110	21 09 36.10	+04 43 30.2	094
1989 RS ₁	1996 07 24.82265	21 12 23.46	+05 05 31.9	094
1989 RS ₁	1996 07 24.83519	21 12 24.12	+05 05 37.3	094
1989 RS ₁	1996 07 24.85331	21 12 25.04	+05 05 44.6	094

1989 RS ₁	1996 07 24.85818	21 12 25.29	+05 05 46.8	094
(1685)	1996 07 16.98683	23 26 34.07	+19 56 11.3	13.9 V 094
(1685)	1996 07 16.99100	23 26 35.26	+19 56 33.7	13.9 V 094
(1685)	1996 07 16.99933	23 26 37.71	+19 57 18.4	14.1 V 094
(1685)	1996 07 17.00350	23 26 38.92	+19 57 40.8	14.2 V 094
(3103)	1996 07 19.84372	22 39 10.06	+05 26 10.2	094
(3103)	1996 07 19.85622	22 39 14.25	+05 25 33.0	094
(3103)	1996 07 20.03968	22 40 15.68	+05 16 19.0	094
(3103)	1996 07 20.05009	22 40 19.19	+05 15 47.0	094
(5626)	1996 07 23.94977	21 14 07.02	-09 48 45.6	094
(5626)	1996 07 23.98727	21 14 05.05	-09 48 54.1	094
(5626)	1996 07 24.00394	21 14 04.17	-09 48 57.9	094
(5626)	1996 07 24.04560	21 14 01.99	-09 49 07.0	094

098 Asiago Observatory, Cima Ekar

U. Munari, Osservatorio Astronomico di Padova, Sede di Asiago, I-36012 Asiago (VI), Italy [munari@astras.pd.astro.it]

Observer U. Munari

Measurers M. Tombelli, G. Forti

0.67-m $f/3.2$ Schmidt

1994 BM	1996 08 21.11233	01 09 51.15	+14 10 52.5	098
1994 BM	1996 08 21.12369	01 09 51.16	+14 10 58.3	17.5 V 098

104 San Marcello Pistoiese

L. Tesi, Osservatorio di Pian dei Termini, Viale Panoramico 45, I-51028 San Marcello Pistoiese (PT), Italy [iau@arcetri.astro.it]

Observers L. Tesi, G. Cattani, A. Boattini

Measurers L. Tesi, G. Cattani, G. Forti

0.40-m $f/5$ reflector + CCD

GSC

1981 GG	1996 10 20.79340	02 09 26.80	+11 10 47.8	104
1981 GG	1996 10 20.82326	02 09 24.96	+11 10 46.1	104
1981 GG	1996 10 20.84282	02 09 23.83	+11 10 45.1	104
1983 RM ₂	1996 10 22.85885	02 14 53.87	+06 53 53.2	104
1983 RM ₂	1996 10 22.86285	02 14 53.65	+06 53 52.1	104
1983 RM ₂	1996 10 22.86667	02 14 53.42	+06 53 50.1	104
1989 GC ₄	1996 10 30.83194	00 52 00.15	+07 10 29.4	104
1989 GC ₄	1996 10 30.83681	00 51 59.94	+07 10 27.7	104
1989 GC ₄	1996 10 30.84109	00 51 59.76	+07 10 26.0	104
1989 UQ	1996 11 02.77465	00 30 55.47	-02 47 17.2	104
1989 UQ	1996 11 02.77813	00 30 54.66	-02 47 23.1	104
1989 UQ	1996 11 02.79005	00 30 51.85	-02 47 42.5	104
1991 HM	1996 10 20.85590	02 16 05.82	+05 14 04.6	104
1991 HM	1996 10 20.86076	02 16 05.50	+05 14 04.0	104
1991 HM	1996 10 20.86771	02 16 05.05	+05 14 03.1	104
1991 SY	1996 10 22.87604	02 22 36.38	+16 44 34.8	104
1991 SY	1996 10 22.88009	02 22 36.14	+16 44 34.6	104
1991 SY	1996 10 22.88438	02 22 35.90	+16 44 34.3	104
1992 QN	1996 10 20.76459	23 20 37.43	+02 53 15.2	104
1992 QN	1996 10 20.76771	23 20 37.22	+02 53 14.4	104
1992 QN	1996 10 20.77512	23 20 36.63	+02 53 12.8	104
1994 BT	1996 10 30.78889	21 41 16.75	-18 46 12.6	104
1994 BT	1996 10 30.79375	21 41 16.83	-18 46 10.9	104

1994 BT	1996 10 30.79826	21 41 16.89	-18 46 09.0	104	1996 UW ₃	1996 10 31.89028	21 41 15.26	-14 20 26.1	104
1994 BT	1996 10 30.80943	21 41 17.15	-18 46 04.9	104	1996 UW ₃	1996 11 03.75729	21 43 42.17	-14 09 52.6	18.5 V 104
1994 BT	1996 10 31.78264	21 41 38.16	-18 41 02.4	104	1996 UW ₃	1996 11 03.76285	21 43 42.52	-14 09 51.5	104
1994 BT	1996 10 31.78715	21 41 38.29	-18 41 00.9	104	1996 UW ₃	1996 11 03.76771	21 43 42.79	-14 09 50.3	104
1994 BT	1996 10 31.79818	21 41 38.48	-18 40 58.1	104	1996 UW ₃	1996 11 03.77882	21 43 43.41	-14 09 48.0	104
1994 BT	1996 10 31.80289	21 41 38.61	-18 40 56.8	104	1996 VS	* 1996 11 02.74873	01 07 11.58	+04 37 24.0	18.0 V 104
1994 BT	1996 10 31.83345	21 41 39.09	-18 40 47.5	104	1996 VS	1996 11 02.75868	01 07 11.29	+04 37 20.9	104
1995 OG	1996 11 03.94514	04 40 31.72	+36 23 57.0	104	1996 VS	1996 11 03.84271	01 06 35.84	+04 31 41.1	104
1995 OG	1996 11 03.94965	04 40 31.51	+36 23 57.4	104	1996 VS	1996 11 03.84757	01 06 35.67	+04 31 39.7	104
1995 OG	1996 11 03.95486	04 40 31.28	+36 23 57.8	104	1996 VS	1996 11 03.85243	01 06 35.52	+04 31 37.9	104
1995 OG	1996 11 03.96771	04 40 30.75	+36 23 58.3	104	1996 VS	1996 11 06.93194	01 05 00.30	+04 16 13.9	104
1995 OG	1996 11 08.79722	04 36 47.81	+36 24 50.0	104	1996 VS	1996 11 06.93646	01 05 00.15	+04 16 12.6	104
1995 OG	1996 11 08.80174	04 36 47.59	+36 24 50.0	104	1996 VS	1996 11 06.94549	01 04 59.84	+04 16 09.6	104
1996 OE ₂	1996 11 03.81018	23 15 05.07	+15 25 13.7	104	1996 VS	1996 11 08.71979	01 04 08.97	+04 07 46.9	104
1996 OE ₂	1996 11 03.81493	23 15 05.03	+15 25 12.0	104	1996 VS	1996 11 08.72396	01 04 08.87	+04 07 45.7	104
1996 OE ₂	1996 11 03.82049	23 15 05.02	+15 25 10.1	104	1996 VS	1996 11 08.72882	01 04 08.73	+04 07 44.3	104
1996 OJ ₂	1996 10 27.73588	20 42 52.35	-08 31 29.5	104	1996 VS	1996 11 08.73505	01 04 08.57	+04 07 42.4	104
1996 OJ ₂	1996 10 27.74028	20 42 52.57	-08 31 27.4	104	1996 VU ₂	* 1996 11 06.93194	01 04 40.61	+04 19 20.7	17.5 104
1996 OJ ₂	1996 10 27.74340	20 42 52.73	-08 31 25.8	104	1996 VU ₂	1996 11 06.93646	01 04 40.49	+04 19 19.5	104
1996 OJ ₂	1996 11 03.73750	20 53 06.48	-07 48 59.4	104	1996 VU ₂	1996 11 06.94097	01 04 40.35	+04 19 18.2	104
1996 OJ ₂	1996 11 03.74405	20 53 07.08	-07 48 56.7	104	1996 VU ₂	1996 11 06.94549	01 04 40.21	+04 19 17.0	104
1996 RD ₄	1996 10 30.86470	03 48 42.27	+21 09 39.0	104	1996 VU ₂	1996 11 08.75451	01 03 52.26	+04 13 41.4	104
1996 RD ₄	1996 10 30.86840	03 48 42.05	+21 09 39.4	104	1996 VU ₂	1996 11 08.76887	01 03 51.86	+04 13 39.7	104
1996 RD ₄	1996 10 30.87188	03 48 41.86	+21 09 39.7	104	1996 VU ₂	1996 11 08.78281	01 03 51.49	+04 13 37.8	104
1996 RD ₄	1996 11 07.00046	03 41 36.35	+21 19 28.3	104	1996 VU ₂	1996 11 09.73993	01 03 27.75	+04 10 53.2	104
1996 RD ₄	1996 11 07.00486	03 41 36.12	+21 19 28.5	104	1996 VU ₂	1996 11 09.74549	01 03 27.59	+04 10 52.1	104
1996 TF ₈	1996 11 02.74873	01 07 20.10	+04 34 48.8	104	1996 VU ₂	1996 11 09.75104	01 03 27.44	+04 10 51.0	104
1996 TF ₈	1996 11 02.75382	01 07 19.98	+04 34 47.5	104	1996 VV ₂	* 1996 11 06.93194	01 04 45.28	+04 18 18.9	18.5 104
1996 TF ₈	1996 11 02.75868	01 07 19.85	+04 34 46.1	104	1996 VV ₂	1996 11 06.93646	01 04 45.13	+04 18 18.6	104
1996 TF ₈	1996 11 03.84271	01 06 50.18	+04 30 42.0	104	1996 VV ₂	1996 11 06.94097	01 04 44.96	+04 18 18.3	104
1996 TF ₈	1996 11 03.84757	01 06 50.05	+04 30 40.7	104	1996 VV ₂	1996 11 06.94549	01 04 44.80	+04 18 17.9	104
1996 TF ₈	1996 11 03.85243	01 06 49.94	+04 30 39.6	104	1996 VV ₂	1996 11 08.75451	01 03 47.54	+04 18 06.8	104
1996 UL ₁	* 1996 10 20.79340	02 09 36.31	+11 08 43.7	17.5 V 104	1996 VV ₂	1996 11 08.76887	01 03 47.07	+04 18 07.0	104
1996 UL ₁	1996 10 20.82326	02 09 34.96	+11 08 28.7	104	1996 VV ₂	1996 11 08.78281	01 03 46.58	+04 18 07.1	104
1996 UL ₁	1996 10 20.84282	02 09 34.05	+11 08 18.5	104					
1996 UL ₁	1996 10 22.82674	02 08 06.44	+10 52 31.0	104					
1996 UL ₁	1996 10 22.83553	02 08 06.04	+10 52 26.5	104					
1996 UL ₁	1996 10 22.84390	02 08 05.65	+10 52 22.4	104					
1996 UL ₁	1996 10 23.84632	02 07 21.30	+10 44 24.0	104					
1996 UL ₁	1996 10 23.85093	02 07 21.03	+10 44 21.7	104					
1996 UL ₁	1996 10 23.85775	02 07 20.73	+10 44 18.7	104					
1996 UL ₁	1996 10 30.76528	02 02 15.02	+09 49 45.5	104					
1996 UL ₁	1996 10 30.76945	02 02 14.85	+09 49 42.4	104					
1996 UL ₁	1996 10 30.77361	02 02 14.67	+09 49 39.6	104					
1996 UL ₁	1996 10 31.85047	02 01 27.76	+09 41 19.8	104					
1996 UL ₁	1996 10 31.85521	02 01 27.58	+09 41 17.7	104					
1996 UL ₁	1996 10 31.85903	02 01 27.42	+09 41 16.0	104					
1996 UL ₁	1996 11 06.96991	01 57 11.34	+08 55 23.1	104					
1996 UL ₁	1996 11 06.97431	01 57 11.16	+08 55 21.3	104					
1996 UL ₁	1996 11 06.97882	01 57 10.99	+08 55 19.4	104					
1996 UW ₃	* 1996 10 31.87986	21 41 14.66	-14 20 28.2	104					
1996 UW ₃	1996 10 31.88472	21 41 14.95	-14 20 27.0	104					

107 Cavezzo

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Observers R. Calanca, R. Bonomi

Measurers R. Calanca, R. Bonomi

0.40-m $f/5.5$ reflector + CCD

GSC

(4197)	1996 10 30.73609	15 40 45.56	+41 11 35.1	107
(4197)	1996 10 30.75171	15 40 34.89	+41 06 40.0	107
(4197)	1996 10 30.75727	15 40 31.13	+41 04 55.3	107

108 Montelupo

M. Tombelli, Via Bozzeto 26, I-50056 Montelupo (Fi), Italy

[iau@arcetri.astro.it]

Observers M. Tombelli, G. Forti

0.30-m $f/5.7$ Schmidt-Cassegrain + CCD

GSC

1991 VK	1996 10 27.79861	23 40 55.73	+22 09 19.5	16.0 V	108
1991 VK	1996 10 27.80628	23 40 54.53	+22 09 17.3		108
1991 VK	1996 10 27.81539	23 40 53.02	+22 09 15.0		108
1991 VK	1996 10 27.85058	23 40 47.63	+22 09 01.9		108
1991 VK	1996 10 30.72928	23 33 45.13	+21 49 55.8		108
1991 VK	1996 10 30.73647	23 33 44.06	+21 49 54.0		108
1991 VK	1996 10 30.74078	23 33 43.35	+21 49 52.8		108
1991 VK	1996 10 30.74637	23 33 42.55	+21 49 49.7	15.2 V	108
1991 VK	1996 11 08.82060	23 12 46.12	+20 30 39.4		108
1991 VK	1996 11 08.82466	23 12 45.56	+20 30 37.6		108
1991 VK	1996 11 08.82954	23 12 44.80	+20 30 33.7		108
1991 VK	1996 11 08.83530	23 12 44.02	+20 30 31.0	16.0 V	108
1994 BM	1996 10 30.80220	00 21 19.03	+12 36 21.0		108
1994 BM	1996 10 30.84107	00 21 17.59	+12 36 08.4		108
1994 BM	1996 10 30.86050	00 21 16.87	+12 36 03.8		108
1994 BM	1996 10 30.87234	00 21 16.40	+12 35 59.7		108
1994 BM	1996 10 30.91624	00 21 14.73	+12 35 47.1		108
1994 BM	1996 10 30.92581	00 21 14.45	+12 35 46.0	17.0 V	108
1994 BM	1996 10 31.86428	00 20 42.32	+12 31 15.4		108
1994 BM	1996 10 31.87025	00 20 42.20	+12 31 13.3		108
1994 BM	1996 10 31.87781	00 20 41.86	+12 31 12.5	17.0 V	108
1994 BM	1996 11 02.81097	00 19 40.82	+12 22 10.6		108
1994 BM	1996 11 02.84787	00 19 39.73	+12 22 02.0		108
1994 BM	1996 11 02.85734	00 19 39.45	+12 21 59.4		108
1994 BM	1996 11 02.94782	00 19 36.51	+12 21 35.6	16.8 V	108
1994 BM	1996 11 08.87387	00 17 14.01	+11 56 23.1		108
1994 BM	1996 11 08.89514	00 17 13.70	+11 56 18.3		108
1994 BM	1996 11 08.91430	00 17 13.31	+11 56 12.8	17.5 V	108
1996 UQ	1996 10 30.76198	00 15 06.51	+08 39 23.5		108
1996 UQ	1996 10 30.77411	00 15 06.03	+08 39 24.2		108
1996 UQ	1996 10 30.78153	00 15 05.76	+08 39 24.6		108
1996 UQ	1996 10 30.79157	00 15 05.53	+08 39 25.5	17.0 V	108
1996 VS ₁	1996 11 09.89035	04 22 24.34	+26 18 03.8	16.0 V	108
1996 VS ₁	1996 11 09.90295	04 22 23.35	+26 18 15.7		108
1996 VS ₁	1996 11 09.91266	04 22 22.32	+26 18 28.0		108
1996 VS ₁	1996 11 09.92532	04 22 21.06	+26 18 44.1		108
1996 VS ₁	1996 11 09.95966	04 22 17.77	+26 19 22.9		108
(1703)	1996 10 20.83009	00 23 27.50	-07 00 46.7		108
(1703)	1996 10 20.83556	00 23 27.21	-07 00 47.2		108
(1703)	1996 10 20.84047	00 23 27.11	-07 00 48.0	14.5 V	108
(3801)	1996 10 20.84509	00 27 34.25	+13 28 29.1		108
(3801)	1996 10 20.85278	00 27 34.13	+13 28 25.8		108
(3801)	1996 10 20.85713	00 27 33.98	+13 28 24.1		108
(3801)	1996 10 20.86389	00 27 33.85	+13 28 20.9		108
(3801)	1996 10 20.87289	00 27 33.68	+13 28 17.5		108
(3908)	1996 11 02.88542	01 33 57.60	+35 41 28.0	12.7 V	108
(3908)	1996 11 02.89214	01 34 02.83	+35 41 32.1		108
(3908)	1996 11 02.90139	01 34 10.01	+35 41 38.0		108
(3908)	1996 11 08.93038	02 47 33.34	+34 51 49.4		108
(3908)	1996 11 08.93279	02 47 34.70	+34 51 47.0		108
(3908)	1996 11 08.93825	02 47 37.82	+34 51 39.8		108
(3908)	1996 11 08.94394	02 47 41.08	+34 51 33.1		108

(4776)	1996 10 27.80851	23 28 10.37	-01 21 02.9	16.7 V	108
(4776)	1996 10 27.82517	23 28 10.48	-01 20 57.5		108
(4776)	1996 10 27.83880	23 28 10.29	-01 20 53.8	16.5 V	108
(6500)	1996 10 27.86789	01 54 30.13	-15 37 04.7	14.5 V	108
(6500)	1996 10 27.87037	01 54 30.10	-15 37 10.5		108
(6500)	1996 10 27.87484	01 54 29.79	-15 37 16.0		108
(6500)	1996 10 27.87906	01 54 29.60	-15 37 23.0		108
(7141)	1996 10 20.88948	02 18 45.62	+09 52 56.5		108
(7141)	1996 10 20.89782	02 18 45.24	+09 52 55.8		108
(7141)	1996 10 20.90600	02 18 44.82	+09 52 55.0	17.5 V	108
(7141)	1996 11 08.92048	02 01 34.48	+09 17 23.6		108

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P. Antolini, Via Bertoldi 84, I-37026 Settimo di Pescantina (Verona), Italy

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Observers P. Antolini, F. Castellani

0.60-m $f/3.0$ reflector + CCD

GSC

1996 UK	1996 10 21.89719	02 10 20.05	+12 54 19.8		112
1996 UK	1996 10 21.90205	02 10 19.93	+12 54 14.2		112
1996 UK	1996 10 21.90452	02 10 19.84	+12 54 10.6		112
1996 UK	1996 10 21.90806	02 10 19.65	+12 54 07.4		112
1996 UK	1996 10 21.91236	02 10 19.50	+12 54 03.2		112
1996 UK	1996 10 21.91621	02 10 19.42	+12 53 59.4		112
1996 UK	1996 11 01.97652	02 05 54.24	+09 36 12.9	16.7 V	112
1996 UK	1996 11 01.99777	02 05 53.64	+09 35 51.4		112
1996 UK	1996 11 02.02086	02 05 53.15	+09 35 30.2		112
1996 UK	1996 11 02.02363	02 05 53.14	+09 35 27.3		112
(5070)	1996 11 03.03437	05 05 05.95	+31 06 20.4	16.8 V	112
(5070)	1996 11 03.04927	05 05 05.47	+31 06 21.2		112
(5070)	1996 11 03.06237	05 05 05.03	+31 06 22.5		112
(5070)	1996 11 03.07404	05 05 04.66	+31 06 23.5		112

113 Volkssternwarte Drebach, Schönbrunn

G. Lehmann, Volkssternwarte Drebach, D-09430 Drebach, Germany

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Observers G. Lehmann, J. Kandler

0.18-m $f/9$ refractor + CCD

GSC

1991 RT ₄₀	1996 10 03.91101	00 55 04.92	+04 35 04.5	16.7 V	113
1991 RT ₄₀	1996 10 03.97852	00 55 01.60	+04 34 47.2	17.0 V	113
1991 TT ₁₃	1996 10 14.96053	01 31 09.04	+26 13 50.6	17.8 V	113
1991 TT ₁₃	1996 10 14.99410	01 31 07.44	+26 13 42.3	17.3 V	113
1992 SK ₂₆	1996 10 14.98213	01 22 05.77	+03 33 37.1	16.3 V	113
1992 SK ₂₆	1996 10 15.08696	01 22 00.59	+03 32 55.4	15.9 V	113
1992 SQ ₂₆	1996 10 03.89001	23 43 50.93	-08 58 40.4	17.2 V	113
1992 SQ ₂₆	1996 10 03.96472	23 43 47.49	-08 58 59.4	17.5 V	113
(4197)	1996 10 04.00928	02 11 47.66	+19 55 35.9	13.9 V	113
(4197)	1996 10 04.02404	02 11 47.05	+19 56 13.3	13.8 V	113
(4197)	1996 10 04.03228	02 11 46.70	+19 56 34.0	13.7 V	113
(4197)	1996 10 15.03988	01 53 17.77	+33 49 02.9	12.4 V	113
(4197)	1996 10 15.04154	01 53 17.29	+33 49 15.6	12.4 V	113
(4197)	1996 10 15.04366	01 53 16.79	+33 49 33.1	12.4 V	113

(4197)	1996 10 15.04568	01 53 16.33	+33 49 49.5	12.5 V	113
(4197)	1996 10 15.04786	01 53 15.86	+33 50 05.6	12.3 V	113
(4197)	1996 10 15.04965	01 53 15.17	+33 50 21.1	12.6 V	113
(4197)	1996 10 15.05164	01 53 14.95	+33 50 37.7	12.7 V	113

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H. Beuchat, European Patent Office, Erhardstr. 27, D-80331 Munich, Germany

[100341.75@compuserve.com]

0.20-m $f/10$ reflector + CCD

GSC

(22)	1996 11 09.98752	05 34 02.39	+25 04 42.2	10.1 R	117
(22)	1996 11 09.99928	05 34 01.92	+25 04 46.2	10.1 R	117
(22)	1996 11 10.01304	05 34 01.55	+25 04 50.8	9.9 R	117
(22)	1996 11 10.03265	05 34 00.82	+25 04 57.3	9.8 R	117
(151)	1996 11 09.77019	02 56 09.17	+18 17 18.3	12.7 R	117
(151)	1996 11 09.78187	02 56 08.28	+18 17 17.2	12.6 R	117
(151)	1996 11 09.80381	02 56 06.95	+18 17 15.5	12.4 R	117
(151)	1996 11 09.81707	02 56 06.15	+18 17 13.9	12.6 R	117
(158)	1996 11 09.86780	03 37 34.04	+20 33 40.8	13.2 R	117
(158)	1996 11 09.88326	03 37 33.29	+20 33 38.1	13.1 R	117
(584)	1996 11 04.87810	02 47 37.07	+35 24 49.6	10.1 R	117
(584)	1996 11 04.89853	02 47 35.73	+35 24 39.2	10.1 R	117
(584)	1996 11 04.90670	02 47 35.21	+35 24 33.5	10.1 R	117
(584)	1996 11 04.91575	02 47 34.65	+35 24 29.1	10.1 R	117
(584)	1996 11 09.91421	02 42 42.45	+34 35 06.1	10.2 R	117
(584)	1996 11 09.92668	02 42 41.60	+34 34 56.9	10.5 R	117
(584)	1996 11 09.93968	02 42 40.79	+34 34 49.0	10.5 R	117
(584)	1996 11 09.95808	02 42 39.72	+34 34 37.1	10.5 R	117
(816)	1996 07 21.87981	21 19 47.46	-16 59 44.9	14.5 R	117
(816)	1996 07 21.89765	21 19 46.76	-16 59 52.8	15.3 R	117
(816)	1996 07 21.97493	21 19 43.56	-17 00 23.6	15.5 R	117
(816)	1996 07 22.90235	21 19 06.15	-17 06 36.0	15.6 R	117
(816)	1996 07 22.90808	21 19 05.93	-17 06 37.8	15.5 R	117
(914)	1996 07 21.82764	20 10 26.30	+19 09 36.7	11.9 R	117
(914)	1996 07 21.83302	20 10 25.93	+19 09 40.5	11.8 R	117
(914)	1996 07 22.83337	20 09 20.30	+19 21 09.7	12.1 R	117
(914)	1996 07 22.84035	20 09 19.83	+19 21 14.5	12.0 R	117
(1505)	1996 07 21.83874	20 42 58.90	+02 57 52.3	15.1 R	117
(1505)	1996 07 21.84439	20 42 58.58	+02 57 52.9	15.1 R	117
(1505)	1996 07 22.84608	20 42 05.12	+02 59 05.4	15.3 R	117
(1505)	1996 07 22.85230	20 42 04.84	+02 59 06.5	15.2 R	117
(1685)	1996 07 21.85497	23 54 26.55	+27 40 00.2	14.1 R	117
(1685)	1996 07 21.86015	23 54 28.70	+27 40 33.4	14.1 R	117
(1685)	1996 07 22.85879	00 01 11.92	+29 22 18.8	13.6 R	117
(1685)	1996 07 22.86466	00 01 14.34	+29 22 54.9	13.5 R	117
(3103)	1996 07 21.86846	22 51 34.86	+03 34 30.3	14.3 R	117
(3103)	1996 07 21.87370	22 51 36.88	+03 34 11.7	13.8 R	117
(3908)	1996 11 04.74937	01 59 01.81	+35 46 25.2	12.5 R	117
(3908)	1996 11 04.76203	01 59 11.52	+35 46 27.7	12.5 R	117
(3908)	1996 11 04.78848	01 59 31.16	+35 46 28.8	12.9 R	117
(3908)	1996 11 04.80131	01 59 40.73	+35 46 29.4	12.9 R	117
(3908)	1996 11 04.80541	01 59 43.76	+35 46 30.0	12.9 R	117
(3908)	1996 11 04.81535	01 59 51.12	+35 46 29.5	13.0 R	117

(3908)	1996 11 09.72995	02 55 37.52	+34 33 13.7	12.6 R	117
(3908)	1996 11 09.75265	02 55 50.48	+34 32 48.3	12.8 R	117
(3908)	1996 11 09.76230	02 55 56.06	+34 32 36.3	12.8 R	117

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0.6-m $f/5.5$ reflector + CCD

GSC

1991 BB	1996 10 12.74855	17 25 20.90	+01 37 06.0		118
1991 BB	1996 10 12.75538	17 25 22.40	+01 37 17.5		118
1991 BB	1996 10 24.74367	18 07 56.29	+06 45 15.3		118
1991 BB	1996 10 24.74693	18 07 56.93	+06 45 19.7		118
1991 BB	1996 10 25.74764	18 11 20.38	+07 08 58.9		118
1991 BB	1996 10 25.75442	18 11 21.74	+07 09 08.8		118
1991 BB	1996 11 09.73748	19 00 26.75	+12 31 02.1		118
1991 BB	1996 11 09.74877	19 00 28.89	+12 31 15.9		118
1991 UA ₂	1996 10 24.08200	04 15 09.71	+22 44 57.9		118
1991 UA ₂	1996 10 24.09204	04 15 09.35	+22 44 57.3		118
1991 UA ₂	1996 11 10.02904	04 03 01.11	+22 15 34.1	17.8 R	118
1991 UA ₂	1996 11 10.03649	04 03 00.72	+22 15 32.9		118
1991 VK	1996 10 12.95838	00 16 36.82	+22 46 03.1		118
1991 VK	1996 10 12.96565	00 16 35.82	+22 46 03.6		118
1991 VK	1996 10 26.80453	23 43 22.91	+22 15 01.7		118
1991 VK	1996 10 26.81324	23 43 21.55	+22 14 58.9		118
1991 VK	1996 11 04.91957	23 21 25.55	+21 07 41.0		118
1991 VK	1996 11 04.92642	23 21 24.54	+21 07 37.0		118
1992 QN	1996 10 13.01549	23 32 19.73	+03 21 55.1		118
1992 QN	1996 10 13.02543	23 32 18.69	+03 21 51.8		118
1992 TC	1996 10 26.10103	07 16 33.84	+12 45 49.1		118
1992 TC	1996 10 26.10490	07 16 34.24	+12 45 50.5		118
1992 TC	1996 10 26.10975	07 16 34.63	+12 45 53.0		118
1994 AM ₃	1996 10 24.06544	04 59 29.39	+31 26 35.0		118
1994 AM ₃	1996 10 24.07125	04 59 29.30	+31 26 36.6	17.9 R	118
1994 AM ₃	1996 10 24.07403	04 59 29.23	+31 26 37.5		118
1994 AM ₃	1996 10 26.01344	04 58 54.02	+31 35 22.4		118
1994 AM ₃	1996 10 26.02524	04 58 53.72	+31 35 25.8		118
1994 AM ₃	1996 11 05.04620	04 53 29.79	+32 15 56.0		118
1994 AM ₃	1996 11 05.05501	04 53 29.40	+32 15 57.8		118
1996 PK	1996 11 02.78152	00 37 49.65	+05 22 35.8		118
1996 PK	1996 11 02.78784	00 37 49.40	+05 22 34.7	17.6 R	118
1996 PK	1996 11 03.90556	00 37 06.93	+05 19 05.8		118
1996 PK	1996 11 03.91521	00 37 06.55	+05 19 04.1	17.6 R	118
1996 SK	1996 10 30.73836	21 31 03.84	-13 50 11.5		118
1996 SK	1996 10 30.74310	21 31 03.47	-13 50 13.7	18.3 R	118
1996 SK	1996 10 30.74743	21 31 03.15	-13 50 15.5	18.4 R	118
1996 SK	1996 11 03.73443	21 26 38.58	-14 20 35.6		118
1996 SK	1996 11 03.74597	21 26 37.88	-14 20 41.0	18.7 R	118
1996 SK	1996 11 12.72469	21 19 26.74	-15 15 19.8	18.9 R	b 118
1996 TR ₆	1996 10 31.98653	03 36 41.04	-08 41 54.4		118
1996 TR ₆	1996 10 31.99647	03 36 40.31	-08 42 12.4		118
1996 TR ₆	1996 11 01.00873	03 36 39.37	-08 42 35.8	18.7 R	118

1996 TE ₉	1996 10 25.86420	22 54 26.66	+10 51 45.1	118	(1301)	1996 10 25.79668	21 31 48.68	-12 36 52.9	118
1996 TE ₉	1996 10 25.86672	22 54 26.55	+10 51 55.4	118	(1301)	1996 10 25.80543	21 31 48.82	-12 36 56.2	118
1996 TE ₉	1996 10 25.87050	22 54 26.33	+10 52 11.6	118	(1324)	1996 10 13.03708	02 20 26.59	+22 11 29.1	118
1996 TE ₉	1996 10 26.86985	22 53 49.06	+11 59 07.7	118	(1324)	1996 10 13.04532	02 20 26.06	+22 11 27.3	118
1996 TE ₉	1996 10 26.87289	22 53 48.93	+11 59 19.6	118	(1922)	1996 10 24.72906	17 34 35.16	+03 57 05.0	118
1996 TE ₉	1996 10 26.87745	22 53 48.71	+11 59 37.8	118	(1922)	1996 10 24.73671	17 34 36.34	+03 57 04.8	118
1996 TE ₉	1996 10 31.73779	22 52 04.48	+16 57 45.8	118	(1922)	1996 11 08.72258	18 12 43.51	+04 02 48.5	118
1996 TE ₉	1996 10 31.74014	22 52 04.45	+16 57 53.9	118	(1922)	1996 11 08.72948	18 12 44.56	+04 02 49.2	118
1996 TE ₉	1996 10 31.74759	22 52 04.32	+16 58 19.0	17.6 R	118	1996 11 04.10686	06 22 15.35	-16 25 03.6	118
1996 TE ₉	1996 11 02.86924	22 51 55.08	+18 54 50.5	118	(2204)	1996 11 04.11689	06 22 15.99	-16 25 14.5	14.7 R 118
1996 TE ₉	1996 11 02.87582	22 51 55.05	+18 55 11.2	118	(2212)	1996 11 05.08294	05 26 09.44	+34 00 22.9	118
1996 TE ₉	1996 11 02.88253	22 51 55.00	+18 55 32.4	17.8 R	118	1996 11 05.09113	05 26 08.96	+34 00 24.1	118
1996 TE ₉	1996 11 03.84295	22 51 58.76	+19 45 44.0	118	(2285)	1996 10 12.97573	01 23 43.96	+00 24 51.2	118
1996 TE ₉	1996 11 03.84590	22 51 58.76	+19 45 53.4	118	(2285)	1996 10 12.98369	01 23 43.54	+00 24 47.3	118
1996 TE ₉	1996 11 03.85160	22 51 58.76	+19 46 10.8	18.3 R	118	1996 10 13.10979	06 10 14.62	+15 59 27.4	118
1996 TE ₉	1996 11 04.80204	22 52 06.89	+20 34 21.2	118	(2804)	1996 10 13.11843	06 10 14.75	+15 59 27.2	118
1996 TE ₉	1996 11 04.81302	22 52 06.92	+20 34 54.1	118	(2804)	1996 10 26.09208	06 11 50.98	+15 55 51.8	118
1996 TE ₉	1996 11 04.82664	22 52 06.99	+20 35 34.7	118	(2804)	1996 10 26.12265	06 11 50.91	+15 55 51.6	118
1996 TE ₉	1996 11 06.76912	22 52 36.50	+22 09 30.8	18.6 R	118	1996 11 09.96197	01 14 37.91	+21 49 01.5	118
1996 TE ₉	1996 11 08.82191	22 53 25.33	+23 42 41.0	118	(2866)	1996 11 09.97008	01 14 37.61	+21 48 58.9	118
1996 TE ₉	1996 11 08.83657	22 53 25.63	+23 43 19.1	118	(3075)	1996 10 23.98874	02 28 23.91	+32 23 18.8	118
1996 UK	1996 10 31.94244	02 06 16.30	+09 53 03.8	r 118	(3075)	1996 10 23.99616	02 28 23.38	+32 23 18.5	118
1996 UK	1996 10 31.94872	02 06 16.14	+09 52 57.5	r 118	(3075)	1996 11 04.98733	02 13 52.13	+31 56 38.2	118
1996 UK	1996 10 31.95604	02 06 15.95	+09 52 50.1	16.0 R r 118	(3075)	1996 11 04.99395	02 13 51.64	+31 56 36.4	118
1996 UK	1996 11 04.02833	02 05 13.01	+09 03 57.0	118	(3200)	1996 10 23.95154	00 21 38.61	+49 32 42.6	118
1996 UK	1996 11 04.03988	02 05 12.77	+09 03 46.5	118	(3200)	1996 10 23.95981	00 21 36.98	+49 32 18.3	118
1996 UK	1996 11 04.04249	02 05 12.71	+09 03 44.0	16.4 R	118	1996 10 25.99685	00 15 31.95	+47 53 59.6	118
1996 UA ₃	* 1996 10 24.00977	02 34 49.82	+06 31 50.1	118	(3200)	1996 10 26.00227	00 15 31.02	+47 53 43.8	118
1996 UA ₃	1996 10 24.02418	02 34 48.86	+06 31 50.2	118	(3200)	1996 11 04.93909	23 56 06.26	+40 27 49.8	118
1996 UA ₃	1996 10 24.03211	02 34 48.35	+06 31 49.0	17.9 R	118	1996 11 04.94594	23 56 05.72	+40 27 32.7	118
1996 UA ₃	1996 10 30.82375	02 27 22.65	+06 29 03.4	r 118	(3200)	1996 11 08.98815	23 51 54.20	+37 51 49.0	118
1996 UA ₃	1996 10 30.83242	02 27 21.88	+06 29 03.5	r 118	(3200)	1996 11 08.90401	23 51 53.88	+37 51 35.4	118
1996 UA ₃	1996 10 30.85147	02 27 20.64	+06 29 03.1	18.2 R r 118	(3362)	1996 11 01.02196	03 34 21.90	-10 55 25.6	r 118
1996 UA ₃	1996 10 31.89616	02 26 11.61	+06 29 00.1	118	(3362)	1996 11 01.02443	03 34 21.48	-10 55 29.5	17.8 R r 118
1996 UA ₃	1996 10 31.91765	02 26 10.19	+06 28 59.9	118	(3508)	1996 10 13.05837	05 09 46.49	+30 06 00.2	118
1996 UA ₃	1996 10 31.92446	02 26 09.71	+06 29 00.0	17.4 R	118	1996 10 13.06733	05 09 46.45	+30 06 02.1	118
1996 VC ₃	* 1996 11 09.98137	02 16 34.69	+06 35 37.2	118	(3508)	1996 10 26.05666	05 07 00.09	+30 43 34.4	118
1996 VC ₃	1996 11 09.98484	02 16 34.44	+06 35 35.9	118	(3508)	1996 10 26.06464	05 06 59.89	+30 43 35.7	118
1996 VC ₃	1996 11 09.98932	02 16 34.31	+06 35 35.7	18.7 R	118	1996 11 05.06447	05 01 33.01	+31 06 00.4	118
1996 VC ₃	1996 11 12.88984	02 14 01.60	+06 29 19.1	r 118	(3508)	1996 11 05.07495	05 01 32.57	+31 06 01.6	118
1996 VC ₃	1996 11 12.91044	02 14 00.55	+06 29 17.8	r 118	(3531)	1996 10 24.00977	02 34 49.31	+06 34 06.0	118
1996 VC ₃	1996 11 12.91396	02 14 00.40	+06 29 16.0	18.7 R r 118	(3531)	1996 10 24.02418	02 34 48.58	+06 33 57.6	118
(582)	1996 10 12.76326	18 46 01.72	-04 36 24.6	118	(3531)	1996 11 05.00270	02 24 51.94	+04 43 32.0	118
(582)	1996 10 12.76573	18 46 01.83	-04 36 25.9	118	(3531)	1996 11 05.01353	02 24 51.39	+04 43 26.3	118
(582)	1996 10 26.74316	18 58 20.74	-06 15 18.4	118	(3858)	1996 11 05.03225	04 34 23.13	+34 58 13.2	118
(582)	1996 10 26.74933	18 58 21.08	-06 15 20.5	118	(3858)	1996 11 10.00554	04 28 32.06	+35 06 33.3	118
(582)	1996 11 09.71365	19 12 56.24	-07 32 28.3	118	(3858)	1996 11 10.01530	04 28 31.30	+35 06 33.9	118
(582)	1996 11 09.72148	19 12 56.77	-07 32 30.3	118	(3908)	1996 10 12.89191	21 44 10.83	+15 13 02.0	118
(594)	1996 10 12.85910	21 28 01.96	-17 58 18.9	118	(3908)	1996 10 12.90267	21 44 14.03	+15 13 40.3	118
(594)	1996 10 12.86576	21 28 02.08	-17 58 21.9	118	(3908)	1996 10 12.90431	21 44 14.51	+15 13 46.1	118
(1301)	1996 10 13.75603	21 30 12.63	-11 05 54.0	118	(3908)	1996 10 13.79462	21 49 16.71	+16 08 46.1	118
(1301)	1996 10 13.76647	21 30 12.62	-11 05 59.9	118	(3908)	1996 10 13.79670	21 49 17.37	+16 08 53.9	118

(3908)	1996 10 13.79878	21 49 18.02	+16 09 01.8	118	
(3908)	1996 10 24.82979	23 27 45.80	+29 18 03.2	118	
(3908)	1996 10 24.83465	23 27 49.21	+29 18 23.5	118	
(3908)	1996 10 24.83808	23 27 51.61	+29 18 37.7	118	
(3908)	1996 10 25.96767	23 42 10.84	+30 34 10.7	118	
(3908)	1996 10 25.97517	23 42 16.49	+30 34 38.2	118	
(3908)	1996 10 26.83009	23 53 44.86	+31 28 22.3	118	
(3908)	1996 10 26.83516	23 53 48.74	+31 28 40.9	118	
(3908)	1996 11 12.95439	03 23 33.31	+33 09 35.4	118	
(3908)	1996 11 12.95704	03 23 34.44	+33 09 30.9	118	
(3908)	1996 11 12.95895	03 23 35.26	+33 09 27.7	118	12.7 R
(4197)	1996 10 12.94267	01 59 54.11	+29 42 00.2	118	
(4197)	1996 10 12.94638	01 59 53.49	+29 42 23.1	118	
(4197)	1996 10 12.95024	01 59 52.84	+29 42 47.0	118	
(4776)	1996 10 26.84914	23 28 06.05	-01 25 36.6	118	
(4776)	1996 10 26.86098	23 28 06.05	-01 25 33.2	118	
(4947)	1996 10 13.78053	22 27 10.34	+23 02 02.3	118	
(4947)	1996 10 13.78218	22 27 10.51	+23 01 55.9	118	
(4947)	1996 10 13.78615	22 27 10.90	+23 01 41.0	118	
(4947)	1996 10 25.89112	22 54 52.21	+09 23 45.6	118	
(4947)	1996 10 25.89683	22 54 53.07	+09 23 22.1	118	
(4957)	1996 10 13.12748	07 26 05.07	+39 35 51.0	118	
(4957)	1996 10 13.13393	07 26 05.47	+39 35 40.9	118	
(4957)	1996 10 26.13563	07 35 14.03	+33 21 49.0	118	
(4957)	1996 10 26.14525	07 35 14.17	+33 21 30.8	118	
(4957)	1996 11 10.12976	07 32 28.59	+24 33 00.3	118	
(4957)	1996 11 10.13255	07 32 28.45	+24 32 53.6	118	
(5065)	1996 10 13.07983	05 34 55.52	+31 00 49.7	118	
(5065)	1996 10 13.08757	05 34 55.66	+31 00 51.7	118	
(5065)	1996 10 26.07422	05 36 30.83	+31 50 32.6	118	
(5065)	1996 10 26.08507	05 36 30.76	+31 50 35.0	118	
(5143)	1996 10 12.99220	02 10 36.11	+31 01 53.3	118	
(5143)	1996 10 13.00062	02 10 35.12	+31 01 53.0	118	
(5143)	1996 10 23.97037	01 46 13.70	+30 27 06.8	118	
(5143)	1996 10 23.97700	01 46 12.70	+30 27 04.1	118	
(5143)	1996 11 04.96944	01 14 21.25	+28 30 36.3	118	
(5143)	1996 11 04.97439	01 14 20.41	+28 30 32.2	118	
(5143)	1996 11 09.94447	01 00 47.41	+27 17 40.9	118	
(5143)	1996 11 09.95299	01 00 46.02	+27 17 32.6	118	
(5261)	1996 10 13.09585	05 46 51.24	+34 54 29.7	118	
(5261)	1996 10 13.10281	05 46 51.64	+34 54 23.6	118	
(5261)	1996 10 24.10064	05 54 31.42	+31 53 03.5	118	
(5261)	1996 10 24.10940	05 54 31.55	+31 52 53.7	118	
(5261)	1996 11 10.07477	05 51 09.05	+25 25 56.2	118	
(5261)	1996 11 10.07921	05 51 08.83	+25 25 48.8	118	
(5626)	1996 10 25.76439	20 59 32.30	-17 57 18.8	118	
(5626)	1996 10 25.77448	20 59 33.45	-17 57 17.1	118	
(5626)	1996 11 12.75148	21 41 43.55	-16 17 16.3	118	16.9 R
(5626)	1996 11 12.75688	21 41 44.41	-16 17 13.7	118	r
(6500)	1996 11 12.77368	01 47 14.03	-22 06 34.1	118	
(6500)	1996 11 12.77823	01 47 13.93	-22 06 39.7	118	
(6500)	1996 11 12.78278	01 47 13.82	-22 06 44.6	118	15.6 R

121 Kharkov University, Chuguevskaya Station

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Observers Yu. N. Krugly, V. G. Shevchenko

Measurer Yu. N. Krugly

0.70-m $f/4$ reflector + CCD

GSC

1991 CS	1996 08 13.03154	23 45 56.04	+57 32 34.5	121
1991 CS	1996 08 13.03480	23 45 57.12	+57 32 28.4	121
1991 CS	1996 08 13.04375	23 46 00.21	+57 32 12.6	121
1991 CS	1996 08 13.04938	23 46 02.27	+57 32 02.8	121
1992 QN	1996 10 07.74161	23 42 33.45	+03 47 15.8	121
1992 QN	1996 10 07.74958	23 42 32.41	+03 47 13.2	121
1992 QN	1996 10 07.76719	23 42 30.13	+03 47 07.7	121
1992 QN	1996 10 07.77468	23 42 29.12	+03 47 05.2	121
1996 UK	1996 11 10.93924	02 03 29.49	+07 28 26.7	17.1 R 121
1996 UK	1996 11 10.94247	02 03 29.45	+07 28 24.7	17.2 R 121
1996 UK	1996 11 10.98865	02 03 28.85	+07 27 50.6	17.3 R 121
1996 UK	1996 11 11.01819	02 03 28.50	+07 27 28.3	17.3 R 121
(3200)	1996 09 24.07455	04 03 52.62	+64 37 22.5	121
(3200)	1996 09 24.07706	04 03 51.12	+64 37 23.4	121
(3200)	1996 09 24.09409	04 03 41.12	+64 37 31.7	121
(3908)	1996 09 21.86455	20 51 52.23	+01 37 58.9	14.7 R 121
(3908)	1996 09 21.86777	20 51 52.31	+01 38 03.4	14.7 R 121
(3908)	1996 09 21.88065	20 51 52.61	+01 38 21.3	14.8 R 121
(3908)	1996 10 05.82083	21 15 09.54	+09 06 57.2	121
(3908)	1996 10 05.83750	21 15 12.20	+09 07 40.4	121
(3908)	1996 10 05.84028	21 15 12.66	+09 07 47.6	121
(3908)	1996 11 10.72112	03 04 55.21	+34 09 17.1	121
(3908)	1996 11 10.72404	03 04 56.74	+34 09 13.3	121
(4197)	1996 09 21.95758	02 13 28.55	+14 16 21.9	14.9 R 121
(4197)	1996 09 22.00083	02 13 28.79	+14 17 12.0	15.0 R 121
(4197)	1996 09 22.02758	02 13 28.93	+14 17 42.6	14.9 R 121
(4197)	1996 10 19.04764	01 27 50.52	+45 58 46.1	121
(4197)	1996 10 19.05478	01 27 45.96	+46 00 27.3	121
(4957)	1996 11 11.08036	07 31 46.73	+23 55 21.7	c 121
(4957)	1996 11 11.08359	07 31 46.57	+23 55 13.9	c 121

124 Castres

A. Klotz, 82 Rue Maroulet, F-81100 Castres, France [klotz@irsamc1.ups-tlse.fr]

0.20-m Schmidt-Cassegrain + CCD

GSC

(3908)	1996 11 02.91162	01 34 19.24	+35 41 42.9	12.4	124
(3908)	1996 11 02.91412	01 34 21.19	+35 41 44.6	12.2	124
(3908)	1996 11 02.91599	01 34 22.66	+35 41 45.6	12.2	124
(3908)	1996 11 02.91662	01 34 23.15	+35 41 45.8	12.2	124
(3908)	1996 11 02.91724	01 34 23.61	+35 41 46.6	12.3	124
(3908)	1996 11 02.91974	01 34 25.57	+35 41 47.7	12.3	124
(3908)	1996 11 02.92161	01 34 27.03	+35 41 48.9	12.3	124

(3908)	1996 11 02.92224	01 34 27.54	+35 41 49.4	12.3	124
(3908)	1996 11 02.92287	01 34 28.00	+35 41 49.9	12.3	124

126 Monte Viseggi

P. Pietrapiana, Associazione Astrofili Spezzini, Casella Postale 11, I-19100 La Spezia, Italy [MC7316@mcclink.it]

Observers P. Pietrapiana, G. Bonatti

0.40-m $f/5$ Ritchey-Chrétien + CCD, 0.25-m $f/6$ reflector + CCD

GSC

1992 MB	1996 11 02.91774	03 17 41.77	+12 24 41.1	15.7	126
1992 MB	1996 11 02.92581	03 17 41.28	+12 24 38.0	15.7	126
1992 MB	1996 11 02.93646	03 17 40.57	+12 24 34.1	15.7	126
1992 MB	1996 11 02.94258	03 17 40.24	+12 24 31.4	15.8	126
1992 MB	1996 11 02.94868	03 17 39.82	+12 24 29.1	15.9	126
1992 MB	1996 11 02.95961	03 17 39.12	+12 24 24.6	16.0	126
(339)	1996 09 07.95300	20 17 52.72	-11 03 50.9	14.7	126
(339)	1996 09 07.95444	20 17 52.71	-11 03 51.6	14.7	126
(339)	1996 09 07.95549	20 17 52.69	-11 03 51.9	14.7	126
(339)	1996 09 07.95706	20 17 52.69	-11 03 52.1	14.8	126
(339)	1996 09 07.96100	20 17 52.63	-11 03 53.7	14.8	126
(339)	1996 09 07.97127	20 17 52.50	-11 03 57.5	14.8	126
(339)	1996 09 07.97275	20 17 52.48	-11 03 58.0	14.7	126
(339)	1996 09 07.98604	20 17 52.33	-11 04 02.5	14.7	126
(339)	1996 09 08.01814	20 17 51.92	-11 04 14.0	14.6	126
(339)	1996 09 08.01934	20 17 51.89	-11 04 14.5	14.6	126
(339)	1996 09 08.87304	20 17 43.37	-11 09 14.3	14.7	126
(339)	1996 09 08.88273	20 17 43.24	-11 09 17.9	14.7	126
(339)	1996 09 08.88525	20 17 43.22	-11 09 18.6	14.7	126
(339)	1996 09 08.88943	20 17 43.20	-11 09 20.3	14.7	126
(339)	1996 09 08.89347	20 17 43.14	-11 09 21.2	14.6	126
(1089)	1996 10 11.92508	00 47 28.23	-01 35 09.3	14.1	126
(1089)	1996 10 11.92623	00 47 28.18	-01 35 09.8	14.1	126
(1089)	1996 10 11.93111	00 47 27.85	-01 35 10.5	14.0	126
(1089)	1996 10 11.93428	00 47 27.66	-01 35 11.7	14.0	126
(1089)	1996 10 11.93866	00 47 27.41	-01 35 12.6	14.0	126
(1089)	1996 10 11.94449	00 47 27.08	-01 35 14.0	14.6	126
(1089)	1996 10 11.95708	00 47 26.25	-01 35 17.3	14.1	126
(1089)	1996 10 11.96993	00 47 25.46	-01 35 20.5	13.9	126
(1089)	1996 10 12.85696	00 46 33.52	-01 38 56.5	14.2	126
(1089)	1996 10 12.86720	00 46 32.89	-01 38 59.1	14.7	126
(1089)	1996 10 12.87780	00 46 32.24	-01 39 01.6	14.7	126
(1089)	1996 10 12.88752	00 46 31.64	-01 39 04.7	14.7	126
(1089)	1996 10 12.89116	00 46 31.43	-01 39 04.6	14.7	126
(1089)	1996 10 12.89402	00 46 31.23	-01 39 05.6	14.6	126
(1089)	1996 10 12.89874	00 46 30.93	-01 39 06.7	14.6	126
(5068)	1996 11 02.91774	03 17 52.50	+12 28 17.9	15.6	126
(5068)	1996 11 02.92581	03 17 52.11	+12 28 14.8	15.8	126
(5068)	1996 11 02.93646	03 17 51.58	+12 28 10.8	15.8	126
(5068)	1996 11 02.94258	03 17 51.34	+12 28 08.2	16.0	126
(5068)	1996 11 02.94868	03 17 50.99	+12 28 04.9	15.9	126
(5068)	1996 11 02.95961	03 17 50.51	+12 28 00.4	15.9	126

292 Burlington

T. Handley, 13 Linden Avenue, Burlington, NJ 08016, U.S.A.

0.30-m $f/3.0$ Schmidt-Cassegrain + focal reducer + CCD

GSC

1985 RV ₄	1996 08 19.11771	21 14 15.85	-16 24 26.4	292
1985 RV ₄	1996 08 19.13022	21 14 15.28	-16 24 27.8	292
1989 EJ ₁	1996 07 20.31079	20 31 23.41	-12 51 57.8	292
1989 EJ ₁	1996 07 20.32332	20 31 22.58	-12 52 01.8	292
1989 EJ ₁	1996 07 21.26321	20 30 28.11	-12 57 13.2	292
1989 EJ ₁	1996 07 21.27573	20 30 27.42	-12 57 16.2	292
1990 QF ₅	1996 09 15.28126	00 17 20.34	+06 01 14.4	292
1990 QF ₅	1996 09 15.30698	00 17 19.08	+06 01 14.2	292
1990 QF ₅	1996 09 20.27292	00 13 12.56	+05 55 10.0	292
1990 QF ₅	1996 09 20.28750	00 13 11.83	+05 55 09.3	292
1992 EA	1996 08 11.23992	21 22 17.02	-16 08 04.2	292
1992 EA	1996 08 11.25242	21 22 16.18	-16 08 06.7	292
1992 EA	1996 08 19.11771	21 14 18.04	-16 38 41.4	292
1992 EA	1996 08 19.13022	21 14 17.36	-16 38 44.0	292
1992 UA ₃	1996 09 15.20141	00 16 57.20	-03 23 46.9	292
1992 UA ₃	1996 09 15.21462	00 16 56.54	-03 23 49.4	292
1992 UA ₃	1996 09 20.19030	00 12 44.59	-03 45 35.3	292
1992 UA ₃	1996 09 20.20418	00 12 43.92	-03 45 38.0	292

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Observers J. Zhu, L. C. Deng, R. Chen, C. M. Ma, X. Zhou, H. J. Yan,

Z. Y. Zheng, Y. J. Chen, L. J. Ma

Measurers Y. J. Chen, C. M. Ma

0.60-m Schmidt + CCD

1978 NK	1996 11 01.80749	04 15 28.23	+23 17 19.4	17.5 V	327
1978 NK	1996 11 01.82073	04 15 27.59	+23 17 16.9		327
1978 NK	1996 11 01.83459	04 15 26.94	+23 17 14.6		327
1978 NK	1996 11 07.75221	04 10 34.75	+22 57 04.7		327
1978 NK	1996 11 07.76822	04 10 33.92	+22 57 00.6		327
1978 NK	1996 11 07.78343	04 10 33.01	+22 56 58.0	17.1 V	327
1978 NK	1996 11 09.74598	04 08 46.67	+22 49 30.4		327
1978 NK	1996 11 09.75558	04 08 46.04	+22 49 28.1	17.6 V	327
1978 NK	1996 11 09.76579	04 08 45.51	+22 49 25.3		327
1978 SS ₇	1996 10 14.56223	23 35 42.68	-00 12 51.7		327
1978 SS ₇	1996 10 14.57523	23 35 42.09	-00 12 53.1		327
1978 SS ₇	1996 10 14.57957	23 35 41.87	-00 12 53.5	18.3 V	327
1981 EY ₃₅	1996 10 29.62125	01 25 46.12	+12 03 31.7		327
1981 EY ₃₅	1996 10 29.63425	01 25 45.35	+12 03 28.2	17.3 V	327
1981 EY ₃₅	1996 10 29.64727	01 25 44.58	+12 03 24.4		327
1981 EY ₃₅	1996 10 29.66027	01 25 43.78	+12 03 20.9		327
1981 EZ ₄₀	1996 10 07.56980	21 59 14.20	-12 13 11.1		327
1981 EZ ₄₀	1996 10 07.58312	21 59 14.18	-12 13 07.6	18.5 V	327
1981 EZ ₄₀	1996 10 07.59612	21 59 14.12	-12 13 03.9		327
1981 WM	1996 11 07.83150	07 20 39.65	+22 56 51.2		327
1981 WM	1996 11 07.84571	07 20 40.05	+22 56 53.6		327

1981 WM	1996 11 07.85988	07 20 40.42	+22 56 54.6	17.2 V	327	1996 HD ₂₂	1996 04 25.57735	12 23 47.99	+07 37 13.9	18.4 V	327
1981 WM	1996 11 09.82150	07 21 32.17	+23 00 24.2		327	1996 HD ₂₂	1996 04 25.59081	12 23 47.38	+07 37 10.5		327
1981 WM	1996 11 09.83126	07 21 32.40	+23 00 26.1	17.2 V	327	1996 HD ₂₂	1996 04 25.60443	12 23 46.77	+07 37 07.6		327
1981 WM	1996 11 09.84159	07 21 32.66	+23 00 26.6		327	1996 PW ₂	1996 10 18.48810	22 00 37.67	-15 36 58.0		327
1985 VD ₁	1996 10 29.62558	01 27 59.73	+11 46 43.4		327	1996 PW ₂	1996 10 18.49677	22 00 37.86	-15 36 54.9		327
1985 VD ₁	1996 10 29.63859	01 27 59.12	+11 46 41.7	16.4 V	327	1996 PW ₂	1996 10 18.50546	22 00 38.23	-15 36 52.7	20.0 V	327
1985 VD ₁	1996 10 29.65161	01 27 58.67	+11 46 38.7		327	1996 PW ₂	1996 10 18.51416	22 00 38.49	-15 36 50.5		327
1990 SL ₉	1996 10 29.68194	01 32 22.75	+05 56 33.7		327	1996 QA	1996 10 14.44428	20 30 53.65	-10 12 05.0		327
1990 SL ₉	1996 10 29.69498	01 32 22.27	+05 56 29.2		327	1996 QA	1996 10 14.45296	20 30 54.00	-10 12 00.9		327
1990 SL ₉	1996 10 29.70796	01 32 21.64	+05 56 27.6	17.8 V	327	1996 QA	1996 10 14.46166	20 30 54.38	-10 11 57.0	19.8 V	327
1990 SL ₉	1996 10 29.72097	01 32 21.10	+05 56 24.9		327	1996 QV ₁	1996 09 23.54243	22 05 02.73	-13 13 45.9	15.8 V	327
1992 PV	1996 10 23.57292	02 42 43.94	+14 33 08.1		327	1996 QV ₁	1996 09 23.55719	22 05 02.67	-13 13 52.0		327
1992 PV	1996 10 23.61208	02 42 41.71	+14 32 54.6	17.4 V	327	1996 QV ₁	1996 09 23.57271	22 05 02.60	-13 13 59.2		327
1992 PV	1996 10 23.62076	02 42 41.20	+14 32 51.6		327	1996 QV ₁	1996 09 23.58608	22 05 02.49	-13 14 04.2		327
1993 XP ₁	1996 10 09.72286	02 14 13.39	+06 11 01.9	18.2 V	327	1996 RZ ₃	1996 10 14.53817	22 51 44.97	+07 01 11.3		327
1993 XP ₁	1996 10 09.73696	02 14 12.71	+06 10 55.7		327	1996 RZ ₃	1996 10 14.55358	22 51 44.52	+07 01 09.7	17.8 V	327
1993 XP ₁	1996 10 09.76618	02 14 11.19	+06 10 44.7		327	1996 RJ ₅	1996 10 10.58713	23 49 31.77	+04 34 40.3		327
1993 YE	1996 11 07.57361	00 24 28.79	+01 19 58.2		327	1996 RJ ₅	1996 10 10.60235	23 49 31.08	+04 34 38.6		327
1993 YE	1996 11 07.58331	00 24 28.55	+01 19 56.3	17.4 V	327	1996 RJ ₅	1996 10 10.61630	23 49 30.44	+04 34 37.2	17.4 V	327
1993 YE	1996 11 07.59287	00 24 28.29	+01 19 55.5		327	1996 RM ₅	1996 10 18.48377	21 55 50.60	-12 53 28.9		327
1993 YE	1996 11 07.60258	00 24 28.09	+01 19 54.0		327	1996 RM ₅	1996 10 18.49244	21 55 50.75	-12 53 31.0		327
1993 YE	1996 11 09.55182	00 23 47.08	+01 15 44.8	17.4 V	327	1996 RM ₅	1996 10 18.50111	21 55 51.00	-12 53 33.0		327
1993 YE	1996 11 09.56331	00 23 46.83	+01 15 42.8		327	1996 RM ₅	1996 10 18.50983	21 55 51.15	-12 53 34.7	19.6 V	327
1993 YE	1996 11 09.57299	00 23 46.62	+01 15 42.2		327	1996 ST	1996 10 12.49873	21 57 59.98	-10 07 31.3		327
1995 GT	1996 10 09.67184	00 37 14.58	+03 07 17.3		327	1996 ST	1996 10 12.51176	21 58 00.28	-10 07 30.5	18.0 V	327
1995 GT	1996 10 09.68537	00 37 13.47	+03 07 17.1	18.1 V	327	1996 ST	1996 10 12.52476	21 58 00.63	-10 07 31.7		327
1995 GT	1996 10 09.70010	00 37 12.46	+03 07 17.4		327	1996 SC ₁	1996 10 09.67184	00 38 56.16	+03 26 02.9	18.9 V	327
1995 HJ	1996 10 29.57347	00 32 57.43	+01 11 11.8		327	1996 SC ₁	1996 10 09.68537	00 38 55.38	+03 25 59.5		327
1995 HJ	1996 10 29.58652	00 32 56.92	+01 11 08.9		327	1996 SC ₁	1996 10 09.70010	00 38 54.48	+03 25 51.4		327
1995 HJ	1996 10 29.59954	00 32 56.40	+01 11 06.8	18.6 V	327	1996 SC ₁	1996 10 14.62692	00 34 23.89	+02 52 48.2		327
1995 HJ	1996 10 29.61255	00 32 55.90	+01 11 03.4		327	1996 SC ₁	1996 10 14.63994	00 34 23.18	+02 52 43.5	18.9 V	327
1995 HJ	1996 11 01.56182	00 31 08.40	+01 00 36.7		327	1996 SC ₁	1996 10 14.65297	00 34 22.49	+02 52 38.1		327
1995 HJ	1996 11 01.57481	00 31 07.94	+01 00 33.5	18.4 V	327	1996 SD ₁	1996 10 29.62558	01 29 48.77	+11 32 56.7		327
1995 HJ	1996 11 01.58808	00 31 07.45	+01 00 30.2		327	1996 SD ₁	1996 10 29.63859	01 29 48.08	+11 32 55.6		327
1995 JC	1996 10 14.67550	01 43 36.32	+08 01 58.3		327	1996 SD ₁	1996 10 29.65161	01 29 47.43	+11 32 54.2	16.9 V	327
1995 JC	1996 10 14.69282	01 43 35.27	+08 01 54.5	18.1 V	327	1996 SD ₁	1996 10 29.66462	01 29 46.78	+11 32 52.1		327
1995 JC	1996 10 14.71179	01 43 34.19	+08 01 49.2		327	1996 SL ₄	1996 10 09.67184	00 37 40.73	+03 41 04.1		327
1995 LD	1996 10 29.72964	01 47 54.53	+11 58 27.9	17.3 V	327	1996 SL ₄	1996 10 09.68537	00 37 39.81	+03 41 01.6		327
1995 LD	1996 10 29.74264	01 47 53.78	+11 58 21.1		327	1996 SL ₄	1996 10 09.70010	00 37 38.91	+03 40 59.2	18.5 V	327
1995 LD	1996 10 29.75572	01 47 53.02	+11 58 15.3		327	1996 SS ₄	1996 11 07.64069	01 21 35.29	+07 36 39.8	18.7 V	327
1995 OL ₁	1996 11 02.77892	03 46 55.01	+24 26 07.9	18.3 V	327	1996 SS ₄	1996 11 07.65030	01 21 34.86	+07 36 36.9		327
1995 OL ₁	1996 11 02.79367	03 46 54.20	+24 26 06.1		327	1996 SS ₄	1996 11 07.65990	01 21 34.40	+07 36 34.1		327
1995 OL ₁	1996 11 02.80867	03 46 53.40	+24 26 04.1		327	1996 ST ₄	1996 10 14.68416	01 42 02.25	+10 45 02.9		327
1996 FQ ₁₈	1996 03 25.67155	11 58 45.95	-06 11 08.4		327	1996 ST ₄	1996 10 14.70149	01 42 01.15	+10 44 59.1	19.1 V	327
1996 FQ ₁₈	1996 03 25.69465	11 58 44.56	-06 10 59.9	19.4 V	327	1996 ST ₄	1996 10 14.72137	01 42 00.04	+10 44 54.9		327
1996 FQ ₁₈	1996 03 25.70860	11 58 43.75	-06 10 54.3		327	1996 SA ₆	1996 10 29.57347	00 33 13.08	+01 18 22.4	18.9 V	327
1996 FR ₁₈	1996 03 25.67155	12 00 23.30	-06 22 36.7	18.4 V	327	1996 SA ₆	1996 10 29.58652	00 33 12.82	+01 18 21.0		327
1996 FR ₁₈	1996 03 25.69465	12 00 22.06	-06 22 24.2		327	1996 SA ₆	1996 10 29.59954	00 33 12.51	+01 18 17.1		327
1996 FR ₁₈	1996 03 25.70860	12 00 21.27	-06 22 17.2		327	1996 SA ₆	1996 10 29.61255	00 33 12.03	+01 18 12.5		327
1996 GD ₁₇	1996 04 20.50567	10 33 19.81	+19 31 59.5		327	1996 SA ₆	1996 11 01.56182	00 32 05.26	+01 04 37.9		327
1996 GD ₁₇	1996 04 20.51993	10 33 20.38	+19 32 08.7	18.4 V	327	1996 SA ₆	1996 11 01.57481	00 32 04.97	+01 04 35.2		327
1996 GD ₁₇	1996 04 20.53294	10 33 20.84	+19 32 16.1		327	1996 SA ₆	1996 11 01.58808	00 32 04.74	+01 04 31.7	18.2 V	327

1996 SC ₆	1996 10 29.57347	00 33 14.28	+01 30 27.8		327	1996 TQ ₂	1996 10 14.64863	00 36 53.53	−00 45 25.7		327
1996 SC ₆	1996 10 29.58652	00 33 13.94	+01 30 23.8	18.1 V	327	1996 TQ ₂	1996 10 14.66211	00 36 52.96	−00 45 29.3	19.9 V	327
1996 SC ₆	1996 10 29.59954	00 33 13.48	+01 30 19.8		327	1996 TQ ₂	1996 10 14.66925	00 36 52.68	−00 45 31.9		327
1996 SC ₆	1996 10 29.61255	00 33 13.08	+01 30 16.3		327	1996 TE ₃	1996 10 14.62692	00 35 56.82	+02 56 42.1	18.8 V	327
1996 SC ₆	1996 11 01.56182	00 31 46.74	+01 16 21.2		327	1996 TE ₃	1996 10 14.63994	00 35 56.19	+02 56 36.2		327
1996 SC ₆	1996 11 01.57481	00 31 46.42	+01 16 17.8	18.1 V	327	1996 TE ₃	1996 10 14.65297	00 35 55.60	+02 56 32.1		327
1996 SC ₆	1996 11 01.58808	00 31 45.99	+01 16 14.0		327	1996 TB ₆	1996 10 23.56424	02 43 05.86	+18 13 05.7		327
1996 SF ₆	1996 10 29.57782	00 29 39.20	+01 23 45.7		327	1996 TB ₆	1996 10 23.57728	02 43 05.01	+18 13 10.6	15.6 V	327
1996 SF ₆	1996 10 29.59084	00 29 38.90	+01 23 41.0		327	1996 TB ₆	1996 10 23.59036	02 43 04.15	+18 13 16.6		327
1996 SF ₆	1996 10 29.60387	00 29 38.50	+01 23 35.8		327	1996 TB ₆	1996 10 23.60338	02 43 03.30	+18 13 21.9		327
1996 SF ₆	1996 10 29.61690	00 29 38.09	+01 23 31.2	17.9 V	327	1996 TH ₆	1996 11 01.79760	04 06 49.14	+25 13 33.8	17.8 V	327
1996 SF ₆	1996 11 01.56616	00 28 17.94	+01 06 16.9		327	1996 TH ₆	1996 11 01.81191	04 06 48.49	+25 13 25.0		327
1996 SF ₆	1996 11 01.57914	00 28 17.61	+01 06 12.7		327	1996 TH ₆	1996 11 01.82524	04 06 47.82	+25 13 17.3		327
1996 SF ₆	1996 11 01.59591	00 28 17.16	+01 06 07.1	17.4 V	327	1996 TH ₆	1996 11 02.83138	04 06 01.02	+25 03 25.2		327
1996 SG ₆	1996 10 05.71735	01 49 32.74	+11 06 13.1	17.6 V	327	1996 TH ₆	1996 11 02.84549	04 06 00.36	+25 03 16.2		327
1996 SG ₆	1996 10 05.73149	01 49 31.94	+11 06 10.5		327	1996 TH ₆	1996 11 02.85865	04 05 59.73	+25 03 09.1	17.7 V	327
1996 SG ₆	1996 10 05.74618	01 49 31.13	+11 06 08.1		327	1996 TJ ₉	1996 10 05.72174	01 53 23.68	+12 03 57.2		327
1996 SH ₇	1996 10 14.68850	01 46 31.94	+10 03 40.3		327	1996 TJ ₉	1996 10 05.73725	01 53 22.95	+12 03 52.8		327
1996 SH ₇	1996 10 14.70582	01 46 30.89	+10 03 37.4	16.5 V	327	1996 TJ ₉	1996 10 05.75096	01 53 22.22	+12 03 47.8	18.4 V	327
1996 SH ₇	1996 10 14.72572	01 46 29.63	+10 03 33.3		327	1996 TC ₁₀	1996 10 29.62558	01 31 36.91	+11 28 55.2		327
1996 SJ ₇	1996 10 14.68850	01 46 32.09	+10 20 43.1		327	1996 TC ₁₀	1996 10 29.63859	01 31 35.98	+11 28 53.3		327
1996 SJ ₇	1996 10 14.70582	01 46 30.98	+10 20 38.5		327	1996 TC ₁₀	1996 10 29.65161	01 31 35.12	+11 28 51.3	17.1 V	327
1996 SJ ₇	1996 10 14.72572	01 46 29.71	+10 20 32.6	17.1 V	327	1996 TC ₁₀	1996 10 29.66462	01 31 34.30	+11 28 49.9		327
1996 SK ₇	1996 10 05.72174	01 52 22.49	+12 09 02.2		327	1996 TJ ₁₀	1996 09 18.73759	01 56 02.11	+12 26 44.2	16.7 V	327
1996 SK ₇	1996 10 05.73725	01 52 21.38	+12 09 05.4		327	1996 TJ ₁₀	1996 09 18.75074	01 56 01.23	+12 26 53.3		327
1996 SK ₇	1996 10 05.75096	01 52 20.40	+12 09 08.4	16.9 V	327	1996 TJ ₁₀	1996 09 18.76388	01 56 00.40	+12 27 02.0		327
1996 SV ₇	1996 10 29.56914	00 24 06.47	+13 15 51.3		327	1996 TC ₁₂	1996 10 14.62692	00 35 54.33	+02 59 49.5		327
1996 SV ₇	1996 10 29.58216	00 24 06.07	+13 15 46.1	17.6 V	327	1996 TC ₁₂	1996 10 14.63994	00 35 53.76	+02 59 45.4		327
1996 SV ₇	1996 10 29.59517	00 24 05.73	+13 15 41.3		327	1996 TC ₁₂	1996 10 14.65297	00 35 53.11	+02 59 42.2	19.4 V	327
1996 SV ₇	1996 10 29.60821	00 24 05.35	+13 15 36.9		327	1996 TH ₁₃	1996 10 29.62125	01 23 43.01	+12 12 23.6		327
1996 SV ₇	1996 11 01.55749	00 22 50.52	+12 57 48.8		327	1996 TH ₁₃	1996 10 29.63425	01 23 42.29	+12 12 19.5		327
1996 SV ₇	1996 11 01.57049	00 22 50.22	+12 57 44.3		327	1996 TH ₁₃	1996 10 29.64727	01 23 41.72	+12 12 14.8	17.9 V	327
1996 SV ₇	1996 11 01.58374	00 22 49.88	+12 57 39.8	17.7 V	327	1996 TH ₁₃	1996 10 29.66027	01 23 41.13	+12 12 09.9		327
1996 SX ₇	1996 10 14.67550	01 43 36.11	+08 39 09.3	18.5 V	327	1996 TL ₁₃	1996 10 14.67983	01 44 36.69	+08 26 24.2		327
1996 SX ₇	1996 10 14.67983	01 43 35.94	+08 39 06.6		327	1996 TL ₁₃	1996 10 14.69715	01 44 35.52	+08 26 22.0		327
1996 SX ₇	1996 10 14.69282	01 43 35.27	+08 38 59.0		327	1996 TL ₁₃	1996 10 14.71615	01 44 34.38	+08 26 19.2	19.3 V	327
1996 SX ₇	1996 10 14.69715	01 43 35.06	+08 38 57.1	18.8 V	327	1996 TP ₁₃	1996 10 29.62990	01 30 49.97	+08 31 42.9		327
1996 SX ₇	1996 10 14.71179	01 43 34.32	+08 38 48.9		327	1996 TP ₁₃	1996 10 29.64293	01 30 49.37	+08 31 37.8		327
1996 SX ₇	1996 10 14.71615	01 43 34.10	+08 38 46.1		327	1996 TP ₁₃	1996 10 29.65594	01 30 48.84	+08 31 32.6	17.9 V	327
1996 SC ₈	1996 10 05.71735	01 50 17.60	+11 29 09.7	18.2 V	327	1996 TP ₁₃	1996 10 29.66895	01 30 48.14	+08 31 25.9		327
1996 SC ₈	1996 10 05.73149	01 50 16.91	+11 29 08.0		327	1996 TP ₁₃	1996 10 29.67760	01 30 47.78	+08 31 22.3	18.3 V	327
1996 SC ₈	1996 10 05.74618	01 50 16.12	+11 29 06.0		327	1996 TP ₁₃	1996 10 29.69063	01 30 47.22	+08 31 17.0		327
1996 SF ₈	1996 10 05.72174	01 54 53.62	+11 31 50.7		327	1996 TP ₁₃	1996 10 29.70363	01 30 46.65	+08 31 11.6		327
1996 SF ₈	1996 10 05.73725	01 54 53.02	+11 31 46.1	16.7 V	327	1996 TP ₁₃	1996 10 29.71664	01 30 45.98	+08 31 05.1		327
1996 SF ₈	1996 10 05.75096	01 54 52.47	+11 31 42.5		327	1996 TP ₁₃	1996 11 01.60505	01 28 45.88	+08 10 34.3	18.1 V	327
1996 SF ₈	1996 10 14.68850	01 48 33.14	+10 47 49.3		327	1996 TP ₁₃	1996 11 01.64288	01 28 44.27	+08 10 17.9		327
1996 SF ₈	1996 10 14.70582	01 48 32.26	+10 47 43.9	16.7 V	327	1996 TP ₁₃	1996 11 01.64721	01 28 44.08	+08 10 16.4		327
1996 SF ₈	1996 10 14.72572	01 48 31.28	+10 47 37.7		327	1996 TP ₁₃	1996 11 01.65765	01 28 43.67	+08 10 12.6	18.2 V	327
1996 TV ₁	1996 10 14.63125	00 37 21.53	+00 02 48.7		327	1996 TP ₁₃	1996 11 01.66632	01 28 43.33	+08 10 09.2		327
1996 TV ₁	1996 10 14.64427	00 37 20.86	+00 02 43.3		327	1996 TP ₁₃	1996 11 01.67602	01 28 42.87	+08 10 04.3		327
1996 TV ₁	1996 10 14.65730	00 37 20.17	+00 02 37.8	18.1 V	327	1996 TQ ₁₃	1996 10 14.68416	01 45 15.92	+10 34 31.0		327
1996 TQ ₂	1996 10 14.63560	00 36 54.02	−00 45 22.1		327	1996 TQ ₁₃	1996 10 14.70149	01 45 14.88	+10 34 27.6	18.9 V	327

1996 TQ ₁₃	1996 10 14.72137	01 45 13.77	+10 34 23.3		327	1996 TM ₁₅	1996 10 29.67328	01 37 56.78	+07 44 27.2	17.7 V	327
1996 TA ₁₄	1996 10 28.44642	22 52 55.07	+03 16 03.6	17.9 V	327	1996 TM ₁₅	1996 10 29.68627	01 37 56.12	+07 44 24.0		327
1996 TA ₁₄	1996 10 28.46396	22 52 55.39	+03 15 51.3		327	1996 TM ₁₅	1996 10 29.69931	01 37 55.57	+07 44 21.9		327
1996 TA ₁₄	1996 10 28.48200	22 52 55.74	+03 15 39.9		327	1996 TM ₁₅	1996 10 29.71230	01 37 54.99	+07 44 17.2		327
1996 TA ₁₄	1996 10 30.44030	22 53 40.85	+02 54 51.8	17.7 V	327	1996 TM ₁₅	1996 11 01.60937	01 35 50.68	+07 32 32.6	17.7 V	327
1996 TA ₁₄	1996 10 30.45378	22 53 41.21	+02 54 43.5		327	1996 TM ₁₅	1996 11 01.66199	01 35 48.43	+07 32 20.9		327
1996 TA ₁₄	1996 10 30.46679	22 53 41.47	+02 54 35.6		327	1996 TM ₁₅	1996 11 01.67168	01 35 47.99	+07 32 18.3		327
1996 TC ₁₄	1996 10 28.43329	22 48 59.85	+05 45 56.0	16.9 V	327	1996 TN ₁₅	* 1996 10 05.80110	04 13 34.40	+26 19 13.1	18.3 V	327
1996 TC ₁₄	1996 10 28.46850	22 48 59.84	+05 45 47.1		327	1996 TN ₁₅	1996 10 05.81432	04 13 34.35	+26 19 26.9		327
1996 TC ₁₄	1996 10 28.48656	22 48 59.85	+05 45 42.9		327	1996 TN ₁₅	1996 10 05.82778	04 13 34.26	+26 19 40.3		327
1996 TC ₁₄	1996 10 29.42587	22 49 01.82	+05 41 48.5		327	1996 TN ₁₅	1996 10 13.86073	04 11 31.32	+28 38 36.5		327
1996 TC ₁₄	1996 10 29.44203	22 49 01.84	+05 41 44.0		327	1996 TN ₁₅	1996 10 13.86940	04 11 31.07	+28 38 45.1	18.8 V	327
1996 TC ₁₄	1996 10 29.45509	22 49 01.86	+05 41 41.0	17.0 V	327	1996 TN ₁₅	1996 10 13.87806	04 11 30.73	+28 38 54.2		327
1996 TC ₁₄	1996 10 30.43597	22 49 05.30	+05 37 43.0		327	1996 TR ₁₅	* 1996 10 09.67184	00 39 03.49	+03 07 03.9		327
1996 TC ₁₄	1996 10 30.44899	22 49 05.35	+05 37 39.6	16.9 V	327	1996 TR ₁₅	1996 10 09.68537	00 39 02.88	+03 06 58.4		327
1996 TC ₁₄	1996 10 30.46245	22 49 05.38	+05 37 37.0		327	1996 TR ₁₅	1996 10 09.70010	00 39 02.25	+03 06 54.1	18.8 V	327
1996 TC ₁₄	1996 11 01.50356	22 49 16.96	+05 29 46.7	17.0 V	327	1996 TR ₁₅	1996 10 14.62692	00 35 39.75	+02 41 41.5		327
1996 TC ₁₄	1996 11 01.51657	22 49 17.03	+05 29 43.6		327	1996 TR ₁₅	1996 10 14.63994	00 35 39.20	+02 41 37.9	18.9 V	327
1996 TC ₁₄	1996 11 01.53389	22 49 17.16	+05 29 39.9		327	1996 TR ₁₅	1996 10 14.65297	00 35 38.66	+02 41 33.9		327
1996 TN ₁₄	1996 10 29.67328	01 35 52.38	+08 06 33.1		327	1996 TL ₅₄	* 1996 10 14.44428	20 30 31.17	-10 06 17.5		327
1996 TN ₁₄	1996 10 29.68627	01 35 51.70	+08 06 28.6		327	1996 TL ₅₄	1996 10 14.45296	20 30 31.45	-10 06 16.2		327
1996 TN ₁₄	1996 10 29.69931	01 35 51.13	+08 06 21.7		327	1996 TL ₅₄	1996 10 14.46166	20 30 31.67	-10 06 15.2	18.6 V	327
1996 TN ₁₄	1996 10 29.71230	01 35 50.48	+08 06 17.4	18.6 V	327	1996 TL ₅₄	1996 10 23.50829	20 35 50.05	-09 45 41.0		327
1996 TN ₁₄	1996 11 01.60937	01 33 37.64	+07 48 31.4		327	1996 TL ₅₄	1996 10 23.52131	20 35 50.58	-09 45 39.6		327
1996 TN ₁₄	1996 11 01.66199	01 33 35.13	+07 48 13.1		327	1996 TL ₅₄	1996 10 23.53436	20 35 51.07	-09 45 35.9	18.6 V	327
1996 TN ₁₄	1996 11 01.67168	01 33 34.64	+07 48 10.0	18.6 V	327	1996 TM ₅₄	* 1996 10 03.67053	00 46 47.86	+01 06 44.3		327
1996 TR ₁₄	1996 10 14.68850	01 47 01.86	+10 30 51.6		327	1996 TM ₅₄	1996 10 03.68420	00 46 47.25	+01 06 34.3	19.2 V	327
1996 TR ₁₄	1996 10 14.70582	01 47 00.95	+10 30 48.5		327	1996 TM ₅₄	1996 10 03.70030	00 46 46.56	+01 06 21.9		327
1996 TR ₁₄	1996 10 14.72572	01 46 59.90	+10 30 46.2	17.1 V	327	1996 TM ₅₄	1996 10 14.63560	00 39 33.81	-01 00 35.5		327
1996 TU ₁₄	1996 10 29.62990	01 31 59.98	+08 43 46.3		327	1996 TM ₅₄	1996 10 14.64863	00 39 33.31	-01 00 43.7		327
1996 TU ₁₄	1996 10 29.64293	01 31 59.44	+08 43 38.1	18.3 V	327	1996 TM ₅₄	1996 10 14.66211	00 39 32.82	-01 00 51.7	19.9 V	327
1996 TU ₁₄	1996 10 29.65594	01 31 58.91	+08 43 30.5		327	1996 TM ₅₄	1996 10 14.66925	00 39 32.51	-01 00 56.7		327
1996 TU ₁₄	1996 10 29.66895	01 31 58.33	+08 43 24.6		327	1996 TN ₅₄	* 1996 10 05.67676	00 44 19.85	+00 23 33.2		327
1996 TU ₁₄	1996 11 01.60505	01 30 02.57	+08 15 34.5		327	1996 TN ₅₄	1996 10 05.69020	00 44 19.12	+00 23 28.4		327
1996 TU ₁₄	1996 11 01.64721	01 30 00.84	+08 15 10.6		327	1996 TN ₅₄	1996 10 05.70414	00 44 18.30	+00 23 24.2	20.0 V	327
1996 TU ₁₄	1996 11 01.66632	01 30 00.05	+08 14 59.9	17.9 V	327	1996 TN ₅₄	1996 10 14.63125	00 36 21.77	-00 16 28.3		327
1996 TU ₁₄	1996 11 02.67764	01 29 21.82	+08 05 39.3		327	1996 TN ₅₄	1996 10 14.64427	00 36 21.08	-00 16 31.0		327
1996 TU ₁₄	1996 11 02.69265	01 29 21.47	+08 05 33.1	18.1 V	327	1996 TN ₅₄	1996 10 14.65730	00 36 20.40	-00 16 34.2	20.2 V	327
1996 TU ₁₄	1996 11 02.70566	01 29 20.89	+08 05 25.1		327	1996 TO ₅₄	* 1996 10 05.67676	00 44 50.84	+00 26 14.0	19.1 V	327
1996 TU ₁₄	1996 11 09.58891	01 25 31.92	+07 06 15.2		327	1996 TO ₅₄	1996 10 05.69020	00 44 50.15	+00 26 12.1		327
1996 TU ₁₄	1996 11 09.59927	01 25 31.64	+07 06 10.5	18.2 V	327	1996 TO ₅₄	1996 10 05.70414	00 44 49.37	+00 26 10.0		327
1996 TU ₁₄	1996 11 09.60972	01 25 31.25	+07 06 05.3		327	1996 TO ₅₄	1996 10 14.63125	00 37 25.37	+00 08 43.0		327
1996 TV ₁₄	1996 10 29.62558	01 29 21.16	+11 11 14.8		327	1996 TO ₅₄	1996 10 14.64427	00 37 24.72	+00 08 42.4		327
1996 TV ₁₄	1996 10 29.63859	01 29 20.64	+11 11 12.0		327	1996 TO ₅₄	1996 10 14.65730	00 37 24.13	+00 08 41.0	19.3 V	327
1996 TV ₁₄	1996 10 29.65161	01 29 20.06	+11 11 07.3		327	1996 TP ₅₄	* 1996 10 05.71735	01 52 04.32	+11 33 17.3	19.1 V	327
1996 TV ₁₄	1996 10 29.66462	01 29 19.45	+11 11 05.4	18.0 V	327	1996 TP ₅₄	1996 10 05.72174	01 52 04.14	+11 33 15.8		327
1996 TE ₁₅	* 1996 10 03.84500	02 58 45.38	+15 54 05.5	19.7 V	327	1996 TP ₅₄	1996 10 05.73149	01 52 03.65	+11 33 13.9		327
1996 TE ₁₅	1996 10 03.85442	02 58 44.93	+15 54 03.1		327	1996 TP ₅₄	1996 10 05.73725	01 52 03.42	+11 33 11.6		327
1996 TE ₁₅	1996 10 03.86309	02 58 44.91	+15 54 05.5		327	1996 TP ₅₄	1996 10 05.74618	01 52 02.94	+11 33 09.9		327
1996 TE ₁₅	1996 10 05.76103	02 57 53.26	+15 53 47.6		327	1996 TP ₅₄	1996 10 05.75096	01 52 02.77	+11 33 08.1	18.5 V	327
1996 TE ₁₅	1996 10 05.77450	02 57 52.83	+15 53 46.8	20.3 V	327	1996 TP ₅₄	1996 10 14.68416	01 44 44.09	+10 46 04.8	18.7 V	327
1996 TE ₁₅	1996 10 05.78767	02 57 52.42	+15 53 46.5		327	1996 TP ₅₄	1996 10 14.70149	01 44 43.09	+10 45 59.1		327

1996 TP ₅₄	1996 10 14.72137	01 44 42.02	+10 45 52.0		327	1996 TY ₅₄	1996 10 10.59725	23 36 03.03	+00 23 23.8	19.0 V	327
1996 TQ ₅₄	* 1996 10 05.72174	01 53 27.15	+11 37 16.8		327	1996 TY ₅₄	1996 10 10.61179	23 36 02.47	+00 23 19.5		327
1996 TQ ₅₄	1996 10 05.73725	01 53 26.35	+11 37 11.3	18.1 V	327	1996 TY ₅₄	1996 10 14.56223	23 33 54.25	+00 08 15.1		327
1996 TQ ₅₄	1996 10 05.75096	01 53 25.62	+11 37 06.6		327	1996 TY ₅₄	1996 10 14.57523	23 33 53.84	+00 08 12.1		327
1996 TQ ₅₄	1996 10 14.68416	01 45 29.64	+10 41 23.3		327	1996 TY ₅₄	1996 10 14.57957	23 33 53.67	+00 08 11.2	19.5 V	327
1996 TQ ₅₄	1996 10 14.70149	01 45 28.63	+10 41 16.5		327	1996 TZ ₅₄	* 1996 10 10.58280	23 36 21.96	+00 09 17.2		327
1996 TQ ₅₄	1996 10 14.70582	01 45 28.42	+10 41 14.7	18.1 V	327	1996 TZ ₅₄	1996 10 10.59725	23 36 21.40	+00 09 11.1	17.5 V	327
1996 TQ ₅₄	1996 10 14.72137	01 45 27.45	+10 41 08.3	18.1 V	327	1996 TZ ₅₄	1996 10 10.61179	23 36 20.83	+00 09 04.9		327
1996 TQ ₅₄	1996 10 14.72572	01 45 27.18	+10 41 06.3		327	1996 TZ ₅₄	1996 10 14.56223	23 34 12.39	-00 15 37.0		327
1996 TR ₅₄	* 1996 10 05.72174	01 55 14.02	+11 30 13.3	18.4 V	327	1996 TZ ₅₄	1996 10 14.57523	23 34 12.02	-00 15 40.6		327
1996 TR ₅₄	1996 10 05.73725	01 55 13.40	+11 30 09.2		327	1996 TZ ₅₄	1996 10 14.57957	23 34 11.90	-00 15 42.5	18.0 V	327
1996 TR ₅₄	1996 10 05.75096	01 55 12.79	+11 30 05.8		327	1996 TA ₅₅	* 1996 10 10.58280	23 37 13.80	-00 04 37.9	17.7 V	327
1996 TR ₅₄	1996 10 14.68850	01 48 44.72	+10 52 03.5		327	1996 TA ₅₅	1996 10 10.59725	23 37 13.14	-00 04 40.2		327
1996 TR ₅₄	1996 10 14.70582	01 48 43.88	+10 51 59.2	18.4 V	327	1996 TA ₅₅	1996 10 10.61179	23 37 12.44	-00 04 42.8		327
1996 TR ₅₄	1996 10 14.72572	01 48 42.95	+10 51 53.6		327	1996 TA ₅₅	1996 10 14.56223	23 34 20.42	-00 14 47.9		327
1996 TS ₅₄	* 1996 10 09.47831	21 55 49.12	-10 00 39.0		327	1996 TA ₅₅	1996 10 14.57523	23 34 19.80	-00 14 50.0	18.1 V	327
1996 TS ₅₄	1996 10 09.49280	21 55 49.50	-10 00 39.9	18.7 V	327	1996 TA ₅₅	1996 10 14.57957	23 34 19.68	-00 14 50.1		327
1996 TS ₅₄	1996 10 09.50694	21 55 49.84	-10 00 41.4		327	1996 US	1996 09 18.77435	02 30 23.54	+14 40 44.5		327
1996 TS ₅₄	1996 10 14.49779	21 58 30.77	-10 06 21.3		327	1996 US	1996 09 18.78782	02 30 23.36	+14 40 46.7	16.6 V	327
1996 TS ₅₄	1996 10 14.51079	21 58 31.31	-10 06 22.0	18.9 V	327	1996 US	1996 09 18.79672	02 30 23.23	+14 40 47.9		327
1996 TS ₅₄	1996 10 14.52383	21 58 31.70	-10 06 21.8		327	1996 UT	1996 10 23.56859	02 35 54.39	+13 24 01.3	16.1 V	327
1996 TT ₅₄	* 1996 10 09.48270	21 55 17.95	-17 42 09.7		327	1996 UT	1996 10 23.58168	02 35 53.80	+13 23 58.3		327
1996 TT ₅₄	1996 10 09.49745	21 55 17.97	-17 42 14.8		327	1996 UT	1996 10 23.60771	02 35 52.54	+13 23 51.8		327
1996 TT ₅₄	1996 10 09.51240	21 55 17.97	-17 42 20.4	18.2 V	327	1996 UT	1996 10 23.61644	02 35 52.12	+13 23 49.6		327
1996 TT ₅₄	1996 10 14.50646	21 55 45.80	-18 11 30.3		327	1996 UU	1996 10 23.56859	02 38 45.92	+12 44 12.8	16.6 V	327
1996 TT ₅₄	1996 10 14.51944	21 55 45.98	-18 11 34.4	18.2 V	327	1996 UU	1996 10 23.58168	02 38 45.41	+12 44 03.4		327
1996 TT ₅₄	1996 10 14.53308	21 55 46.09	-18 11 39.3		327	1996 UU	1996 10 23.60771	02 38 44.21	+12 43 44.7		327
1996 TU ₅₄	* 1996 10 09.67184	00 37 33.41	+03 02 07.4		327	1996 UU	1996 10 23.61644	02 38 43.79	+12 43 38.5		327
1996 TU ₅₄	1996 10 09.68537	00 37 32.90	+03 02 04.2		327	1996 UJ ₁	1996 09 23.76106	03 07 51.30	+14 00 35.6		327
1996 TU ₅₄	1996 10 09.70010	00 37 32.45	+03 01 59.3	18.5 V	327	1996 UJ ₁	1996 09 23.77657	03 07 51.64	+14 00 37.6	17.6 V	327
1996 TU ₅₄	1996 10 14.62692	00 34 49.19	+02 39 33.4		327	1996 UJ ₁	1996 09 23.79226	03 07 52.01	+14 00 39.7		327
1996 TU ₅₄	1996 10 14.63994	00 34 48.74	+02 39 30.0	18.7 V	327	1996 US ₃	1996 10 29.72964	01 49 11.78	+11 30 56.3	17.9 V	327
1996 TU ₅₄	1996 10 14.65297	00 34 48.33	+02 39 26.4		327	1996 US ₃	1996 10 29.74264	01 49 11.01	+11 30 53.8		327
1996 TV ₅₄	* 1996 10 09.67671	00 40 56.41	+02 46 59.5		327	1996 US ₃	1996 10 29.75572	01 49 10.21	+11 30 52.4		327
1996 TV ₅₄	1996 10 09.69080	00 40 55.75	+02 46 54.7	18.2 V	327	1996 UX ₃	* 1996 10 29.43336	22 53 55.72	+07 43 07.2		327
1996 TV ₅₄	1996 10 09.70553	00 40 55.03	+02 46 49.3		327	1996 UX ₃	1996 10 29.44638	22 53 55.59	+07 43 03.4		327
1996 TV ₅₄	1996 10 14.62692	00 37 31.76	+02 21 28.3		327	1996 UX ₃	1996 10 29.45981	22 53 55.53	+07 42 59.0	19.3 V	327
1996 TV ₅₄	1996 10 14.63994	00 37 31.28	+02 21 24.7	18.5 V	327	1996 UX ₃	1996 11 01.50792	22 53 40.90	+07 28 24.2		327
1996 TV ₅₄	1996 10 14.65297	00 37 30.73	+02 21 21.1		327	1996 UX ₃	1996 11 01.52091	22 53 40.85	+07 28 20.2		327
1996 TW ₅₄	* 1996 10 10.52287	22 24 24.49	-03 22 28.3	19.0	327	1996 UX ₃	1996 11 01.54257	22 53 40.79	+07 28 14.8	19.4 V	327
1996 TW ₅₄	1996 10 10.53470	22 24 24.22	-03 22 31.4		327	1996 UX ₃	1996 11 02.43417	22 53 37.98	+07 24 05.0		327
1996 TW ₅₄	1996 10 10.54418	22 24 24.02	-03 22 33.7		327	1996 UX ₃	1996 11 02.45168	22 53 37.89	+07 24 00.6		327
1996 TW ₅₄	1996 10 18.51860	22 22 16.92	-03 45 03.2		327	1996 UX ₃	1996 11 02.46591	22 53 37.86	+07 23 56.1	19.5 V	327
1996 TW ₅₄	1996 10 18.54059	22 22 16.74	-03 45 06.7	20.2 V	327	1996 UX ₃	1996 11 02.52326	22 53 37.68	+07 23 40.0		327
1996 TW ₅₄	1996 10 18.56253	22 22 16.49	-03 45 08.8		327	1996 UX ₃	1996 11 09.51778	22 53 35.92	+06 53 01.8		327
1996 TX ₅₄	* 1996 10 10.58280	23 36 00.37	+00 08 32.9	15.8 V	327	1996 UX ₃	1996 11 09.53149	22 53 36.03	+06 52 59.7	19.3 V	327
1996 TX ₅₄	1996 10 10.59725	23 35 59.83	+00 08 28.2		327	1996 UX ₃	1996 11 09.54451	22 53 36.05	+06 52 55.5		327
1996 TX ₅₄	1996 10 10.61179	23 35 59.36	+00 08 23.9		327	1996 UY ₃	* 1996 10 29.56914	00 23 17.26	+13 29 11.0	18.5 V	327
1996 TX ₅₄	1996 10 14.56223	23 34 06.13	-00 10 44.4		327	1996 UY ₃	1996 10 29.58216	00 23 16.83	+13 29 05.9		327
1996 TX ₅₄	1996 10 14.57523	23 34 05.79	-00 10 47.7	16.3 V	327	1996 UY ₃	1996 10 29.59517	00 23 16.45	+13 28 59.8		327
1996 TX ₅₄	1996 10 14.57957	23 34 05.65	-00 10 48.8		327	1996 UY ₃	1996 10 29.60821	00 23 16.00	+13 28 53.7		327
1996 TY ₅₄	* 1996 10 10.58280	23 36 03.59	+00 23 27.5		327	1996 UY ₃	1996 11 01.55749	00 21 58.07	+13 07 28.8		327

1996 UY ₃	1996 11 01.57049	00 21 57.73	+13 07 23.9		327	1996 UE ₄	1996 10 29.71664	01 31 29.99	+08 05 22.8		327
1996 UY ₃	1996 11 01.58374	00 21 57.37	+13 07 18.6	18.8 V	327	1996 UE ₄	1996 11 01.60505	01 29 26.27	+07 56 09.6		327
1996 UZ ₃	* 1996 10 29.57347	00 33 17.42	+01 46 59.3		327	1996 UE ₄	1996 11 01.64288	01 29 24.65	+07 56 02.9		327
1996 UZ ₃	1996 10 29.58652	00 33 16.86	+01 46 58.8	16.9 V	327	1996 UE ₄	1996 11 01.64721	01 29 24.43	+07 56 02.6		327
1996 UZ ₃	1996 10 29.59954	00 33 16.39	+01 46 58.0		327	1996 UE ₄	1996 11 01.65765	01 29 23.99	+07 55 59.8	18.2 V	327
1996 UZ ₃	1996 10 29.61255	00 33 15.87	+01 46 56.9		327	1996 UE ₄	1996 11 01.66632	01 29 23.61	+07 55 58.8	18.0 V	327
1996 UZ ₃	1996 11 01.56182	00 31 32.04	+01 44 22.9	17.4 V	327	1996 UE ₄	1996 11 01.67602	01 29 23.18	+07 55 56.8		327
1996 UZ ₃	1996 11 01.57481	00 31 31.57	+01 44 22.7		327	1996 UE ₄	1996 11 02.67764	01 28 41.66	+07 52 54.4	17.9 V	327
1996 UZ ₃	1996 11 01.58808	00 31 31.10	+01 44 21.8		327	1996 UE ₄	1996 11 02.69265	01 28 41.04	+07 52 51.1		327
1996 UA ₄	* 1996 10 29.57347	00 34 12.34	+01 07 45.7		327	1996 UE ₄	1996 11 02.70566	01 28 40.52	+07 52 49.1		327
1996 UA ₄	1996 10 29.58652	00 34 11.86	+01 07 45.0		327	1996 UE ₄	1996 11 09.58363	01 24 21.17	+07 34 26.8		327
1996 UA ₄	1996 10 29.59954	00 34 11.41	+01 07 44.1	18.5 V	327	1996 UE ₄	1996 11 09.58891	01 24 21.01	+07 34 25.9		327
1996 UA ₄	1996 10 29.61255	00 34 10.91	+01 07 43.6		327	1996 UE ₄	1996 11 09.59399	01 24 20.82	+07 34 25.6	18.2 V	327
1996 UA ₄	1996 11 01.56182	00 32 32.89	+01 05 27.5	18.5 V	327	1996 UE ₄	1996 11 09.59927	01 24 20.63	+07 34 24.2		327
1996 UA ₄	1996 11 01.57481	00 32 32.43	+01 05 26.7		327	1996 UE ₄	1996 11 09.60458	01 24 20.42	+07 34 23.3		327
1996 UA ₄	1996 11 01.58808	00 32 32.00	+01 05 26.5		327	1996 UE ₄	1996 11 09.60972	01 24 20.31	+07 34 22.7	18.2 V	327
1996 UB ₄	* 1996 10 29.59084	00 28 28.27	+00 53 35.0		327	1996 UF ₄	* 1996 10 29.67328	01 34 51.99	+07 42 45.8		327
1996 UB ₄	1996 10 29.60387	00 28 27.93	+00 53 30.8	18.3 V	327	1996 UF ₄	1996 10 29.68627	01 34 51.31	+07 42 44.6		327
1996 UB ₄	1996 10 29.61690	00 28 27.49	+00 53 25.3		327	1996 UF ₄	1996 10 29.69931	01 34 50.65	+07 42 41.6		327
1996 UB ₄	1996 11 01.56616	00 27 23.30	+00 35 06.1		327	1996 UF ₄	1996 10 29.71230	01 34 49.98	+07 42 40.4	17.5 V	327
1996 UB ₄	1996 11 01.57914	00 27 23.02	+00 35 00.9		327	1996 UF ₄	1996 11 01.60937	01 32 28.78	+07 35 49.0		327
1996 UB ₄	1996 11 01.59591	00 27 22.64	+00 34 55.5	17.7 V	327	1996 UF ₄	1996 11 01.66199	01 32 26.15	+07 35 41.5		327
1996 UC ₄	1996 10 05.71295	01 51 11.55	+09 33 20.4	18.0 V	327	1996 UF ₄	1996 11 01.67168	01 32 25.66	+07 35 40.3	17.6 V	327
1996 UC ₄	1996 10 05.72625	01 51 10.88	+09 33 17.7		327	1996 UG ₄	1996 10 14.68850	01 46 42.49	+10 31 00.6		327
1996 UC ₄	1996 10 05.74179	01 51 10.07	+09 33 14.8		327	1996 UG ₄	1996 10 14.70582	01 46 41.66	+10 30 48.2	17.6 V	327
1996 UC ₄	* 1996 10 29.62990	01 30 04.61	+08 14 54.5		327	1996 UG ₄	1996 10 14.72572	01 46 40.65	+10 30 34.6		327
1996 UC ₄	1996 10 29.64293	01 30 03.91	+08 14 51.4		327	1996 UG ₄	* 1996 10 29.67328	01 35 12.92	+07 40 22.7		327
1996 UC ₄	1996 10 29.65594	01 30 03.21	+08 14 49.1	18.3 V	327	1996 UG ₄	1996 10 29.68627	01 35 12.37	+07 40 14.3	18.1 V	327
1996 UC ₄	1996 10 29.66895	01 30 02.65	+08 14 48.1		327	1996 UG ₄	1996 10 29.69931	01 35 11.77	+07 40 06.8		327
1996 UC ₄	1996 11 01.60505	01 27 37.74	+08 06 19.0		327	1996 UG ₄	1996 10 29.71230	01 35 11.18	+07 39 57.5		327
1996 UC ₄	1996 11 01.64721	01 27 35.66	+08 06 12.4		327	1996 UG ₄	1996 11 01.60937	01 33 09.88	+07 08 59.5		327
1996 UC ₄	1996 11 01.66632	01 27 34.68	+08 06 08.6	18.1 V	327	1996 UG ₄	1996 11 01.66199	01 33 07.58	+07 08 26.2	18.3 V	327
1996 UC ₄	1996 11 02.67764	01 26 46.47	+08 03 23.4		327	1996 UG ₄	1996 11 01.67168	01 33 07.30	+07 08 21.1		327
1996 UC ₄	1996 11 02.69265	01 26 45.79	+08 03 21.1		327	1996 UH ₄	* 1996 10 29.67328	01 36 19.11	+07 29 57.0		327
1996 UC ₄	1996 11 02.70566	01 26 45.12	+08 03 19.2		327	1996 UH ₄	1996 10 29.68627	01 36 18.40	+07 29 57.6	18.4 V	327
1996 UC ₄	1996 11 09.58363	01 21 47.62	+07 47 19.5	18.0 V	327	1996 UH ₄	1996 10 29.69931	01 36 17.57	+07 29 59.0		327
1996 UC ₄	1996 11 09.59399	01 21 47.18	+07 47 17.9		327	1996 UH ₄	1996 10 29.71230	01 36 16.94	+07 29 57.2		327
1996 UC ₄	1996 11 09.60458	01 21 46.76	+07 47 16.5		327	1996 UH ₄	1996 11 01.60937	01 33 51.46	+07 30 59.1		327
1996 UD ₄	* 1996 10 29.62990	01 30 35.63	+08 43 18.3	18.5 V	327	1996 UH ₄	1996 11 01.66199	01 33 48.69	+07 31 01.1		327
1996 UD ₄	1996 10 29.64293	01 30 34.87	+08 43 15.4		327	1996 UH ₄	1996 11 01.67168	01 33 48.18	+07 31 01.1	18.6 V	327
1996 UD ₄	1996 10 29.65594	01 30 34.29	+08 43 14.4		327	1996 UJ ₄	1996 10 29.62990	01 31 53.51	+08 13 43.4		327
1996 UD ₄	1996 10 29.66895	01 30 33.57	+08 43 12.5		327	1996 UJ ₄	1996 10 29.64293	01 31 52.87	+08 13 31.1	18.0 V	327
1996 UD ₄	1996 11 01.60505	01 28 14.17	+08 36 16.5	18.2 V	327	1996 UJ ₄	1996 10 29.65594	01 31 52.35	+08 13 18.0		327
1996 UD ₄	1996 11 01.64721	01 28 12.13	+08 36 10.6		327	1996 UJ ₄	1996 10 29.66895	01 31 51.81	+08 13 06.5		327
1996 UD ₄	1996 11 01.66632	01 28 11.09	+08 36 07.7		327	1996 UJ ₄	* 1996 10 29.67760	01 31 51.45	+08 12 58.0	18.4 V	327
1996 UE ₄	* 1996 10 29.62990	01 31 33.98	+08 05 41.1		327	1996 UJ ₄	1996 10 29.69063	01 31 50.86	+08 12 47.0		327
1996 UE ₄	1996 10 29.64293	01 31 33.34	+08 05 38.4		327	1996 UJ ₄	1996 10 29.70363	01 31 50.38	+08 12 32.5		327
1996 UE ₄	1996 10 29.65594	01 31 32.89	+08 05 35.6		327	1996 UJ ₄	1996 10 29.71664	01 31 49.79	+08 12 20.0		327
1996 UE ₄	1996 10 29.66895	01 31 32.19	+08 05 33.8	17.7 V	327	1996 UJ ₄	1996 11 01.64288	01 29 56.06	+07 26 06.1		327
1996 UE ₄	1996 10 29.67760	01 31 31.73	+08 05 31.2		327	1996 UJ ₄	1996 11 01.65765	01 29 55.47	+07 25 52.1		327
1996 UE ₄	1996 10 29.69063	01 31 31.21	+08 05 28.7	18.0 V	327	1996 UJ ₄	1996 11 01.67602	01 29 54.75	+07 25 35.1	18.0 V	327
1996 UE ₄	1996 10 29.70363	01 31 30.62	+08 05 25.9		327	1996 UK ₄	* 1996 10 29.67760	01 32 34.36	+08 05 41.5		327

1996 UK ₄	1996 10 29.69063	01 32 33.58	+08 05 39.9		327	1996 VA ₂	1996 11 01.82957	04 03 49.80	+22 37 27.5		327
1996 UK ₄	1996 10 29.70363	01 32 32.80	+08 05 36.6	18.6 V	327	1996 VA ₂	1996 11 01.84929	04 03 48.99	+22 37 25.3	17.9 V	327
1996 UK ₄	1996 10 29.71664	01 32 32.05	+08 05 34.6		327	1996 VA ₂	1996 11 07.74757	03 59 16.19	+22 26 32.8		327
1996 UK ₄	1996 11 01.64288	01 29 45.84	+07 57 11.5		327	1996 VA ₂	1996 11 07.76334	03 59 15.37	+22 26 31.2	18.5 V	327
1996 UK ₄	1996 11 01.65765	01 29 44.94	+07 57 08.6	18.4 V	327	1996 VA ₂	1996 11 07.77836	03 59 14.62	+22 26 29.7		327
1996 UK ₄	1996 11 01.67602	01 29 43.89	+07 57 05.6		327	1996 VB ₂	* 1996 11 01.81626	04 05 11.21	+22 42 45.9		327
1996 UL ₄	* 1996 10 29.67760	01 33 07.46	+07 40 05.9		327	1996 VB ₂	1996 11 01.82957	04 05 10.65	+22 42 44.8		327
1996 UL ₄	1996 10 29.69063	01 33 06.69	+07 40 03.5		327	1996 VB ₂	1996 11 01.84929	04 05 09.72	+22 42 42.1	18.3 V	327
1996 UL ₄	1996 10 29.70363	01 33 06.03	+07 40 04.5		327	1996 VB ₂	1996 11 07.74757	04 00 33.05	+22 28 39.6		327
1996 UL ₄	1996 10 29.71664	01 33 05.34	+07 40 04.6	18.6 V	327	1996 VB ₂	1996 11 07.76334	04 00 32.24	+22 28 37.3	18.1 V	327
1996 UL ₄	1996 11 01.64288	01 30 37.06	+07 39 35.7	18.1 V	327	1996 VB ₂	1996 11 07.77836	04 00 31.59	+22 28 34.4		327
1996 UL ₄	1996 11 01.65765	01 30 36.30	+07 39 35.5		327	1996 VO ₃	* 1996 11 01.74444	04 07 37.98	+29 51 04.8		327
1996 UL ₄	1996 11 01.67602	01 30 35.31	+07 39 35.0		327	1996 VO ₃	1996 11 01.75769	04 07 37.20	+29 51 04.4		327
1996 UM ₄	* 1996 10 28.44642	22 52 42.57	+02 54 32.0	17.4 V	327	1996 VO ₃	1996 11 01.77550	04 07 36.24	+29 51 03.5	18.7 V	327
1996 UM ₄	1996 10 28.46396	22 52 42.79	+02 54 30.0		327	1996 VO ₃	1996 11 01.78850	04 07 35.50	+29 51 02.4		327
1996 UM ₄	1996 10 28.48200	22 52 42.94	+02 54 27.2		327	1996 VO ₃	1996 11 09.69089	03 59 49.85	+29 40 46.0	18.7 V	327
1996 UM ₄	1996 10 30.44030	22 53 10.87	+02 50 04.0	17.4 V	327	1996 VO ₃	1996 11 09.71088	03 59 48.56	+29 40 42.3		327
1996 UM ₄	1996 10 30.45378	22 53 11.08	+02 50 02.3		327	1996 VO ₃	1996 11 09.73263	03 59 47.12	+29 40 40.4		327
1996 UM ₄	1996 10 30.46679	22 53 11.23	+02 50 01.1		327	1996 VP ₃	* 1996 11 01.74444	04 08 18.50	+29 37 59.3		327
1996 VP	1996 10 29.67328	01 35 53.07	+08 03 34.2		327	1996 VP ₃	1996 11 01.75769	04 08 17.95	+29 38 02.1	18.4 V	327
1996 VP	1996 10 29.68627	01 35 52.30	+08 03 30.5		327	1996 VP ₃	1996 11 01.77550	04 08 17.01	+29 38 05.5		327
1996 VP	1996 10 29.69931	01 35 51.68	+08 03 27.6		327	1996 VP ₃	1996 11 01.78850	04 08 16.48	+29 38 07.1		327
1996 VP	1996 10 29.71230	01 35 50.94	+08 03 24.5	18.5 V	327	1996 VP ₃	1996 11 09.69089	04 01 45.48	+29 57 41.2		327
1996 VP	1996 11 01.60937	01 33 14.33	+07 51 53.3		327	1996 VP ₃	1996 11 09.71088	04 01 44.31	+29 57 43.3	18.7 V	327
1996 VP	1996 11 01.66199	01 33 11.46	+07 51 41.3		327	1996 VP ₃	1996 11 09.73263	04 01 43.11	+29 57 46.0		327
1996 VP	1996 11 01.67168	01 33 10.88	+07 51 38.8	18.2 V	327	1996 VQ ₃	* 1996 11 01.74444	04 08 19.19	+29 32 59.0		327
1996 VF ₁	1996 10 29.72964	01 50 07.26	+11 33 35.0	17.1 V	327	1996 VQ ₃	1996 11 01.75769	04 08 18.36	+29 33 00.0		327
1996 VF ₁	1996 10 29.74264	01 50 06.45	+11 33 33.0		327	1996 VQ ₃	1996 11 01.77550	04 08 17.37	+29 33 01.9	18.5 V	327
1996 VF ₁	1996 10 29.75572	01 50 05.67	+11 33 30.5		327	1996 VQ ₃	1996 11 01.78850	04 08 16.51	+29 33 02.4		327
1996 VX ₁	* 1996 11 01.52524	22 54 26.29	+08 16 29.3		327	1996 VQ ₃	1996 11 09.69089	03 59 53.42	+29 39 34.7	18.5 V	327
1996 VX ₁	1996 11 01.53824	22 54 26.42	+08 16 25.8	17.9 V	327	1996 VQ ₃	1996 11 09.71088	03 59 51.97	+29 39 34.4		327
1996 VX ₁	1996 11 01.55198	22 54 26.56	+08 16 21.0		327	1996 VQ ₃	1996 11 09.73263	03 59 50.43	+29 39 34.7		327
1996 VX ₁	1996 11 07.46365	22 56 02.49	+07 46 06.3	18.1 V	327	1996 VR ₃	* 1996 11 02.67764	01 26 29.09	+08 11 33.2		327
1996 VX ₁	1996 11 07.47238	22 56 02.63	+07 46 04.2		327	1996 VR ₃	1996 11 02.69265	01 26 28.32	+08 11 30.2	19.1 V	327
1996 VX ₁	1996 11 07.48186	22 56 02.84	+07 46 01.8		327	1996 VR ₃	1996 11 02.70566	01 26 27.76	+08 11 27.8		327
1996 VY ₁	* 1996 11 01.74877	04 10 59.97	+31 06 32.2		327	1996 VR ₃	1996 11 09.58363	01 21 27.08	+07 51 34.1		327
1996 VY ₁	1996 11 01.76637	04 10 59.24	+31 06 28.8	18.7 V	327	1996 VR ₃	1996 11 09.59399	01 21 26.73	+07 51 32.1		327
1996 VY ₁	1996 11 01.77983	04 10 58.61	+31 06 26.9		327	1996 VR ₃	1996 11 09.60458	01 21 26.22	+07 51 31.2	19.5 V	327
1996 VY ₁	1996 11 01.79282	04 10 57.99	+31 06 23.3		327	1996 VS ₃	* 1996 11 02.67764	01 28 42.92	+07 59 30.8	18.5 V	327
1996 VY ₁	1996 11 07.75831	04 06 11.31	+30 44 15.8	18.1 V	327	1996 VS ₃	1996 11 02.69265	01 28 42.16	+07 59 26.4		327
1996 VY ₁	1996 11 07.77331	04 06 10.48	+30 44 12.3		327	1996 VS ₃	1996 11 02.70566	01 28 41.48	+07 59 25.1		327
1996 VY ₁	1996 11 07.78846	04 06 09.73	+30 44 08.3		327	1996 VS ₃	1996 11 09.58363	01 23 09.98	+07 35 42.8	19.8 V	327
1996 VZ ₁	* 1996 11 01.80749	04 16 00.30	+23 25 10.0		327	1996 VS ₃	1996 11 09.59399	01 23 09.47	+07 35 40.9		327
1996 VZ ₁	1996 11 01.82073	04 15 59.71	+23 25 10.1	17.6 V	327	1996 VS ₃	1996 11 09.60458	01 23 09.04	+07 35 39.2		327
1996 VZ ₁	1996 11 01.83459	04 15 59.08	+23 25 10.6		327	1996 VT ₃	* 1996 11 02.72666	02 25 04.93	+12 46 10.4	17.0 V	327
1996 VZ ₁	1996 11 07.75221	04 11 11.21	+23 28 17.2		327	1996 VT ₃	1996 11 02.74045	02 25 04.05	+12 46 09.2		327
1996 VZ ₁	1996 11 07.76822	04 11 10.26	+23 28 17.5		327	1996 VT ₃	1996 11 02.75623	02 25 03.07	+12 46 07.7		327
1996 VZ ₁	1996 11 07.78343	04 11 09.41	+23 28 17.8	18.0 V	327	1996 VT ₃	1996 11 09.61519	02 18 25.02	+12 38 08.5	17.0 V	327
1996 VZ ₁	1996 11 09.74598	04 09 20.80	+23 28 25.9		327	1996 VT ₃	1996 11 09.63535	02 18 23.82	+12 38 06.7		327
1996 VZ ₁	1996 11 09.75558	04 09 20.26	+23 28 26.3	17.6 V	327	1996 VT ₃	1996 11 09.65498	02 18 22.71	+12 38 05.2		327
1996 VZ ₁	1996 11 09.76579	04 09 19.54	+23 28 26.0		327	1996 VU ₃	* 1996 11 02.72666	02 25 06.90	+12 41 35.8	17.2 V	327
1996 VA ₂	* 1996 11 01.81626	04 03 50.40	+22 37 28.2		327	1996 VU ₃	1996 11 02.74045	02 25 06.07	+12 41 35.5		327

1996 VU ₃	1996 11 02.75623	02 25 05.09	+12 41 34.9		327	1996 VC ₄	1996 11 09.74598	04 10 27.47	+22 45 53.3	17.2 V	327
1996 VU ₃	1996 11 09.61519	02 18 55.75	+12 40 45.5		327	1996 VC ₄	1996 11 09.75558	04 10 26.97	+22 45 51.2		327
1996 VU ₃	1996 11 09.63535	02 18 54.64	+12 40 45.4	17.5 V	327	1996 VC ₄	1996 11 09.76579	04 10 26.35	+22 45 48.7		327
1996 VU ₃	1996 11 09.65498	02 18 53.59	+12 40 45.8		327	1996 VD ₄	* 1996 11 08.74637	05 33 51.90	+22 59 59.2		327
1996 VV ₃	* 1996 11 02.72666	02 25 15.42	+12 19 28.4		327	1996 VD ₄	1996 11 08.75502	05 33 51.59	+22 59 59.3	17.7 V	327
1996 VV ₃	1996 11 02.74045	02 25 14.47	+12 19 27.5	18.8 V	327	1996 VD ₄	1996 11 08.76370	05 33 51.34	+22 59 59.3		327
1996 VV ₃	1996 11 02.75623	02 25 13.43	+12 19 27.4		327	1996 VD ₄	1996 11 10.78580	05 32 45.63	+22 59 58.5	17.2 V	327
1996 VV ₃	1996 11 09.61519	02 18 07.39	+12 14 59.5		327	1996 VD ₄	1996 11 10.81279	05 32 44.69	+22 59 58.3		327
1996 VV ₃	1996 11 09.63535	02 18 06.09	+12 14 58.4	18.7 V	327	1996 VD ₄	1996 11 10.82580	05 32 44.21	+22 59 58.6		327
1996 VV ₃	1996 11 09.65498	02 18 04.94	+12 14 58.2		327	1996 VE ₄	* 1996 11 08.74637	05 34 10.67	+23 12 12.8	16.9 V	327
1996 VW ₃	* 1996 11 07.57361	00 21 59.95	+01 10 25.6		327	1996 VE ₄	1996 11 08.75502	05 34 10.42	+23 12 12.3		327
1996 VW ₃	1996 11 07.58331	00 21 59.60	+01 10 23.3	18.5 V	327	1996 VE ₄	1996 11 08.76370	05 34 10.19	+23 12 13.3		327
1996 VW ₃	1996 11 07.59287	00 21 59.43	+01 10 20.9		327	1996 VE ₄	1996 11 10.78580	05 33 13.55	+23 12 50.3	16.8 V	327
1996 VW ₃	1996 11 07.60258	00 21 59.16	+01 10 19.3		327	1996 VE ₄	1996 11 10.79975	05 33 13.13	+23 12 50.8		327
1996 VW ₃	1996 11 09.55182	00 21 13.12	+01 02 59.8		327	1996 VE ₄	1996 11 10.81279	05 33 12.72	+23 12 51.4		327
1996 VW ₃	1996 11 09.56331	00 21 12.89	+01 02 57.5	18.6 V	327	1996 VE ₄	1996 11 10.82580	05 33 12.34	+23 12 51.2		327
1996 VW ₃	1996 11 09.57299	00 21 12.64	+01 02 55.2		327	1996 VF ₄	* 1996 11 08.74637	05 36 18.72	+23 15 22.9	17.9 V	327
1996 VX ₃	* 1996 11 07.57361	00 25 01.16	+01 22 28.7	18.6 V	327	1996 VF ₄	1996 11 08.75502	05 36 18.41	+23 15 22.6		327
1996 VX ₃	1996 11 07.58331	00 25 00.94	+01 22 25.9		327	1996 VF ₄	1996 11 08.76370	05 36 18.15	+23 15 21.9		327
1996 VX ₃	1996 11 07.59287	00 25 00.75	+01 22 23.2		327	1996 VF ₄	1996 11 10.78580	05 35 17.26	+23 12 43.8		327
1996 VX ₃	1996 11 07.60258	00 25 00.55	+01 22 20.6		327	1996 VF ₄	1996 11 10.79975	05 35 16.77	+23 12 42.0		327
1996 VX ₃	1996 11 09.55182	00 24 28.29	+01 14 06.0		327	1996 VF ₄	1996 11 10.81279	05 35 16.24	+23 12 41.7	17.8 V	327
1996 VX ₃	1996 11 09.56331	00 24 28.15	+01 14 03.9	18.7 V	327	1996 VG ₄	* 1996 11 08.77238	05 58 46.77	+22 58 17.4	18.0 V	327
1996 VX ₃	1996 11 09.57299	00 24 27.93	+01 14 01.7		327	1996 VG ₄	1996 11 08.78538	05 58 46.58	+22 58 19.0		327
1996 VY ₃	* 1996 11 07.57361	00 25 11.32	+01 11 27.2	19.3 V	327	1996 VG ₄	1996 11 08.79840	05 58 46.39	+22 58 19.9		327
1996 VY ₃	1996 11 07.58331	00 25 11.09	+01 11 25.1		327	1996 VG ₄	1996 11 09.77201	05 58 31.98	+23 00 07.7	18.6 V	327
1996 VY ₃	1996 11 07.59287	00 25 10.90	+01 11 23.6		327	1996 VG ₄	1996 11 09.78684	05 58 31.61	+23 00 09.2		327
1996 VY ₃	1996 11 07.60258	00 25 10.62	+01 11 19.8		327	1996 VG ₄	1996 11 09.80119	05 58 31.30	+23 00 10.9		327
1996 VY ₃	1996 11 09.55182	00 24 35.32	+01 03 07.6		327	1996 VH ₄	* 1996 11 08.78105	06 07 32.32	+23 04 48.3		327
1996 VY ₃	1996 11 09.56331	00 24 35.02	+01 03 04.4	18.9 V	327	1996 VH ₄	1996 11 08.79407	06 07 32.06	+23 04 51.9	17.9 V	327
1996 VY ₃	1996 11 09.57299	00 24 34.89	+01 03 01.4		327	1996 VH ₄	1996 11 08.80714	06 07 31.80	+23 04 56.0		327
1996 VZ ₃	* 1996 11 07.75221	04 10 36.05	+22 49 47.1		327	1996 VH ₄	1996 11 09.78182	06 07 13.39	+23 09 19.0	18.0 V	327
1996 VZ ₃	1996 11 07.76822	04 10 35.09	+22 49 50.4	18.7 V	327	1996 VH ₄	1996 11 09.79628	06 07 13.14	+23 09 22.5		327
1996 VZ ₃	1996 11 07.78343	04 10 34.25	+22 49 54.3		327	1996 VH ₄	1996 11 09.81076	06 07 12.88	+23 09 26.8		327
1996 VZ ₃	1996 11 09.74598	04 08 38.39	+22 57 36.8		327	3086 P-L	1996 10 18.53161	22 48 10.13	+05 22 45.6		327
1996 VZ ₃	1996 11 09.75558	04 08 37.85	+22 57 37.9	18.2 V	327	3086 P-L	1996 10 18.55359	22 48 09.93	+05 22 38.3		327
1996 VZ ₃	1996 11 09.76579	04 08 37.32	+22 57 40.5		327	3086 P-L	1996 10 18.57572	22 48 09.64	+05 22 30.5	18.3 V	327
1996 VA ₄	* 1996 11 07.75221	04 10 48.80	+23 01 39.1		327	3060 T-2	1996 10 14.63560	00 36 19.20	-00 29 16.8	18.7 V	327
1996 VA ₄	1996 11 07.76822	04 10 47.92	+23 01 42.3	18.3 V	327	3060 T-2	1996 10 14.64863	00 36 18.48	-00 29 20.6		327
1996 VA ₄	1996 11 07.78343	04 10 47.08	+23 01 45.7		327	3060 T-2	1996 10 14.66211	00 36 17.74	-00 29 24.3		327
1996 VA ₄	1996 11 09.74598	04 09 03.89	+23 08 51.2	18.2 V	327	3060 T-2	1996 10 14.66925	00 36 17.34	-00 29 26.0		327
1996 VA ₄	1996 11 09.75558	04 09 03.34	+23 08 53.3		327	4283 T-2	1996 10 14.63125	00 39 09.13	+00 23 30.3		327
1996 VA ₄	1996 11 09.76579	04 09 02.72	+23 08 54.8		327	4283 T-2	1996 10 14.64427	00 39 08.64	+00 23 27.1		327
1996 VB ₄	* 1996 11 07.75221	04 11 32.42	+22 53 07.8		327	4283 T-2	1996 10 14.65730	00 39 08.03	+00 23 23.7	18.5 V	327
1996 VB ₄	1996 11 07.76822	04 11 31.53	+22 53 07.8		327	(384)	1996 10 23.57292	02 41 22.28	+13 45 25.6	12.0 V	327
1996 VB ₄	1996 11 07.78343	04 11 30.68	+22 53 08.4	18.3 V	327	(384)	1996 10 23.61208	02 41 20.06	+13 45 21.1		327
1996 VB ₄	1996 11 09.74598	04 09 42.03	+22 53 22.6		327	(384)	1996 10 23.62076	02 41 19.58	+13 45 21.2		327
1996 VB ₄	1996 11 09.75558	04 09 41.54	+22 53 24.3		327	(622)	1996 10 08.74138	02 58 52.88	+00 05 00.5		327
1996 VB ₄	1996 11 09.76579	04 09 40.89	+22 53 23.4	18.0 V	327	(622)	1996 10 08.75751	02 58 52.56	+00 04 51.0	12.0 V	327
1996 VC ₄	* 1996 11 07.75221	04 12 14.13	+22 52 17.3	18.6 V	327	(622)	1996 10 08.78222	02 58 52.07	+00 04 36.2		327
1996 VC ₄	1996 11 07.76822	04 12 13.23	+22 52 13.5		327	(761)	1996 11 01.80749	04 15 55.95	+23 03 28.4	14.4 V	327
1996 VC ₄	1996 11 07.78343	04 12 12.38	+22 52 11.2		327	(761)	1996 11 01.82073	04 15 55.36	+23 03 27.8		327

(761)	1996 11 01.83459	04 15 54.71	+23 03 27.3		327	(2367)	1996 11 02.75623	02 24 54.58	+12 39 34.2		327
(761)	1996 11 07.75221	04 11 15.32	+22 56 53.2		327	(2367)	1996 11 09.61519	02 17 53.61	+11 58 02.6		327
(761)	1996 11 07.76822	04 11 14.51	+22 56 51.8		327	(2367)	1996 11 09.63535	02 17 52.32	+11 57 54.9		327
(761)	1996 11 07.78343	04 11 13.71	+22 56 50.6	14.7 V	327	(2367)	1996 11 09.65498	02 17 51.13	+11 57 49.7	15.1 V	327
(761)	1996 11 09.74598	04 09 33.45	+22 54 06.6	14.7 V	327	(2467)	1996 11 01.74877	04 13 21.27	+31 12 32.5		327
(761)	1996 11 09.75558	04 09 32.90	+22 54 05.9		327	(2467)	1996 11 01.76637	04 13 20.21	+31 12 31.3	15.6 V	327
(761)	1996 11 09.76579	04 09 32.38	+22 54 05.1		327	(2467)	1996 11 01.77983	04 13 19.40	+31 12 30.7		327
(894)	1996 10 14.56223	23 32 55.40	-00 04 12.8		327	(2467)	1996 11 01.79282	04 13 18.61	+31 12 29.5		327
(894)	1996 10 14.57523	23 32 55.07	-00 04 19.3		327	(2467)	1996 11 07.75831	04 07 02.48	+31 02 42.8		327
(894)	1996 10 14.57957	23 32 54.98	-00 04 20.7	14.2 V	327	(2467)	1996 11 07.77331	04 07 01.45	+31 02 40.8	15.6 V	327
(1163)	1996 10 24.48167	21 57 03.66	-19 04 59.3		327	(2467)	1996 11 07.78846	04 07 00.41	+31 02 38.9		327
(1163)	1996 10 24.49664	21 57 03.92	-19 04 57.4		327	(2789)	1996 10 14.85375	06 22 14.39	+23 06 29.9		327
(1163)	1996 10 24.50992	21 57 04.08	-19 04 56.7		327	(2789)	1996 10 14.86242	06 22 14.90	+23 06 28.9		327
(1163)	1996 10 24.52314	21 57 04.31	-19 04 55.1	16.8	327	(2789)	1996 10 14.87110	06 22 15.37	+23 06 26.9	17.0 V	327
(1268)	1996 10 29.62125	01 23 22.07	+12 25 43.2		327	(2945)	1996 10 14.63560	00 39 38.48	-00 35 03.5		327
(1268)	1996 10 29.63425	01 23 21.59	+12 25 40.0	14.4 V	327	(2945)	1996 10 14.64863	00 39 37.86	-00 35 06.7		327
(1268)	1996 10 29.64727	01 23 21.09	+12 25 37.8		327	(2945)	1996 10 14.66211	00 39 37.19	-00 35 10.0		327
(1268)	1996 10 29.66027	01 23 20.60	+12 25 34.9		327	(2945)	1996 10 14.66925	00 39 36.81	-00 35 11.3	16.2 V	327
(1279)	1996 10 26.72003	04 13 52.38	+29 41 26.8	16.3	327	(3112)	1996 11 08.74637	05 34 06.19	+23 22 45.5		327
(1279)	1996 10 26.73365	04 13 51.69	+29 41 27.2		327	(3112)	1996 11 08.75502	05 34 05.85	+23 22 46.2	16.5 V	327
(1279)	1996 10 26.74666	04 13 51.00	+29 41 27.6		327	(3112)	1996 11 08.76370	05 34 05.46	+23 22 46.0		327
(1279)	1996 11 01.74444	04 08 30.11	+29 40 45.7		327	(3112)	1996 11 10.78580	05 32 40.62	+23 25 01.8	16.7 V	327
(1279)	1996 11 01.75769	04 08 29.34	+29 40 44.8	16.8 V	327	(3112)	1996 11 10.79975	05 32 39.99	+23 25 01.6		327
(1279)	1996 11 01.77550	04 08 28.30	+29 40 44.4		327	(3112)	1996 11 10.81279	05 32 39.37	+23 25 03.1		327
(1279)	1996 11 01.78850	04 08 27.50	+29 40 44.1		327	(3112)	1996 11 10.82580	05 32 38.79	+23 25 03.6		327
(1279)	1996 11 09.69089	04 00 15.79	+29 31 47.3		327	(3172)	1996 10 09.71853	02 11 12.89	+06 30 02.7		327
(1279)	1996 11 09.71088	04 00 14.41	+29 31 45.1		327	(3172)	1996 10 09.73206	02 11 12.19	+06 30 00.0		327
(1279)	1996 11 09.73263	04 00 12.90	+29 31 42.8	16.7 V	327	(3172)	1996 10 09.76176	02 11 10.69	+06 29 53.9	15.0 V	327
(1570)	1996 10 29.62990	01 28 30.58	+08 24 57.3		327	(3463)	1996 10 29.67328	01 35 53.59	+07 57 44.3		327
(1570)	1996 10 29.64293	01 28 29.98	+08 24 52.7		327	(3463)	1996 10 29.68627	01 35 52.78	+07 57 42.4		327
(1570)	1996 10 29.65594	01 28 29.36	+08 24 49.1	15.8 V	327	(3463)	1996 10 29.69931	01 35 52.01	+07 57 39.9		327
(1570)	1996 10 29.66895	01 28 28.77	+08 24 44.8		327	(3463)	1996 10 29.71230	01 35 51.22	+07 57 36.7	16.3 V	327
(1614)	1996 10 09.83005	03 08 24.66	+00 51 14.7		327	(3463)	1996 11 01.60937	01 33 10.99	+07 47 22.7		327
(1614)	1996 10 09.84028	03 08 24.31	+00 51 10.0		327	(3463)	1996 11 01.66199	01 33 07.97	+07 47 11.5		327
(1614)	1996 10 09.85272	03 08 23.93	+00 51 05.2	15.2 V	327	(3463)	1996 11 01.67168	01 33 07.40	+07 47 09.7	16.4 V	327
(1894)	1996 11 08.78105	06 09 17.72	+23 26 44.1	16.7 V	327	(3652)	1996 11 08.74637	05 37 04.29	+23 02 04.7		327
(1894)	1996 11 08.79407	06 09 17.47	+23 26 44.0		327	(3652)	1996 11 08.75502	05 37 03.92	+23 02 03.7	16.7 V	327
(1894)	1996 11 08.80714	06 09 17.22	+23 26 43.4		327	(3652)	1996 11 08.76370	05 37 03.59	+23 02 03.4		327
(1894)	1996 11 09.78182	06 08 59.07	+23 26 31.2		327	(3652)	1996 11 10.78580	05 35 42.09	+22 59 27.5		327
(1894)	1996 11 09.79628	06 08 58.74	+23 26 31.1	16.5 V	327	(3652)	1996 11 10.79975	05 35 41.48	+22 59 26.8	16.8 V	327
(2124)	1996 10 09.71172	02 12 31.07	+07 38 56.6	15.9 V	327	(3652)	1996 11 10.82580	05 35 40.37	+22 59 24.5		327
(2124)	1996 10 09.72719	02 12 30.29	+07 38 55.8		327	(4163)	1996 10 08.74138	02 58 30.80	+00 28 58.3		327
(2124)	1996 10 09.75697	02 12 28.88	+07 38 53.7		327	(4163)	1996 10 08.75751	02 58 30.28	+00 28 52.2		327
(2250)	1996 10 29.67760	01 32 57.97	+07 46 23.5		327	(4163)	1996 10 08.78222	02 58 29.44	+00 28 44.9	16.1 V	327
(2250)	1996 10 29.69063	01 32 57.38	+07 46 20.3		327	(4322)	1996 10 23.56424	02 41 12.58	+18 26 15.0		327
(2250)	1996 10 29.70363	01 32 56.83	+07 46 17.5		327	(4322)	1996 10 23.57728	02 41 11.70	+18 26 14.1		327
(2250)	1996 10 29.71664	01 32 56.25	+07 46 14.1	16.0 V	327	(4322)	1996 10 23.59036	02 41 10.77	+18 26 13.6		327
(2250)	1996 10 32.64288	01 30 54.97	+07 34 04.5		327	(4322)	1996 10 23.60338	02 41 09.90	+18 26 12.2	16.0 V	327
(2250)	1996 10 32.65765	01 30 54.34	+07 34 00.9	15.8 V	327	(4583)	1996 10 03.44321	20 41 33.17	-17 18 22.0	17.4 V	327
(2250)	1996 10 32.67602	01 30 53.57	+07 33 56.5		327	(4583)	1996 10 03.45721	20 41 33.88	-17 18 21.0		327
(2367)	1996 11 02.72666	02 24 56.55	+12 39 46.0	15.6 V	327	(4583)	1996 10 03.47145	20 41 34.56	-17 18 20.6		327
(2367)	1996 11 02.74045	02 24 55.62	+12 39 40.8		327	(4920)	1996 10 29.67760	01 33 23.91	+08 20 27.6		327

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(4920)	1996 10 29.69063	01 33 23.25	+08 20 22.9	16.4 V	327
(4920)	1996 10 29.70363	01 33 22.64	+08 20 18.7		327
(4920)	1996 10 29.71664	01 33 22.06	+08 20 14.6		327
(4920)	1996 10 32.64288	01 31 07.79	+08 04 24.0		327
(4920)	1996 10 32.65765	01 31 07.09	+08 04 19.0		327
(4920)	1996 10 32.67602	01 31 06.24	+08 04 13.5	16.2 V	327
(4933)	1996 10 29.57347	00 33 05.28	+01 13 23.2	17.5 V	327
(4933)	1996 10 29.58652	00 33 04.78	+01 13 20.6		327
(4933)	1996 10 29.59954	00 33 04.25	+01 13 17.2		327
(4933)	1996 10 29.61255	00 33 03.76	+01 13 14.8		327
(4933)	1996 11 01.56182	00 31 17.97	+01 02 12.1	17.6 V	327
(4933)	1996 11 01.57481	00 31 17.50	+01 02 09.1		327
(4933)	1996 11 01.58808	00 31 17.06	+01 02 07.0		327
(5328)	1996 10 14.44862	20 34 54.04	-10 19 39.4		327
(5328)	1996 10 14.45730	20 34 54.58	-10 19 40.0		327
(5328)	1996 10 14.46600	20 34 54.98	-10 19 40.7	18.1 V	327
(5363)	1996 10 26.86225	06 32 19.17	+22 49 59.1		327
(5363)	1996 10 26.88105	06 32 19.77	+22 49 57.5		327
(5363)	1996 10 26.89091	06 32 20.11	+22 49 56.0	16.7 V	327
(5975)	1996 10 14.56223	23 35 24.06	-00 05 16.7	16.4 V	327
(5975)	1996 10 14.57523	23 35 23.46	-00 05 16.4		327
(5975)	1996 10 14.57957	23 35 23.19	-00 05 15.7		327
(6380)	1996 10 07.56980	21 57 55.72	-12 15 40.4		327
(6380)	1996 10 07.58312	21 57 55.58	-12 15 42.2	19.5 V	327
(6380)	1996 10 07.59612	21 57 55.35	-12 15 45.2		327
(6545)	1996 10 29.43336	22 56 14.02	+08 08 40.8		327
(6545)	1996 10 29.44638	22 56 13.91	+08 08 38.1		327
(6545)	1996 10 29.45981	22 56 13.78	+08 08 35.7	17.8 V	327
(6545)	1996 11 01.50792	22 55 52.40	+07 59 32.8		327
(6545)	1996 11 01.52091	22 55 52.33	+07 59 30.4		327
(6545)	1996 11 01.54257	22 55 52.20	+07 59 26.9	17.6 V	327
(6612)	1996 11 08.78105	06 08 08.78	+23 11 11.7		327
(6612)	1996 11 08.79407	06 08 08.48	+23 11 12.7	18.0 V	327
(6612)	1996 11 08.80714	06 08 08.16	+23 11 13.4		327
(6612)	1996 11 09.78182	06 07 45.19	+23 12 20.2		327
(6612)	1996 11 09.79628	06 07 44.89	+23 12 21.3	18.3 V	327
(6612)	1996 11 09.81076	06 07 44.47	+23 12 21.6		327
(6739)	1996 11 08.77238	06 00 59.52	+23 12 17.3		327
(6739)	1996 11 08.78538	06 00 59.23	+23 12 18.1	18.1 V	327
(6739)	1996 11 08.79840	06 00 58.86	+23 12 17.9		327
(7145)	1996 08 06.64749	17 46 44.45	-11 23 45.9		327
(7145)	1996 08 06.65433	17 46 44.43	-11 23 47.6	18.0 V	327
(7145)	1996 08 06.65759	17 46 44.31	-11 23 49.2		327
(7261)	1996 10 09.72286	02 14 38.90	+06 00 21.2		327
(7261)	1996 10 09.73696	02 14 38.34	+06 00 12.7		327
(7261)	1996 10 09.76618	02 14 37.14	+05 59 54.9	16.0 V	327

355 Hadano

A. Asami, 28-1 Nishitawara, Hadano, Kanagawa-Ken, Japan 257

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0.2-m $f/4.0$ reflector + CCD

GSC

1996 UK	1996 11 06.59028	02 04 28.14	+08 26 09.7	355
1996 UK	1996 11 06.59307	02 04 28.10	+08 26 07.4	355
1996 UK	1996 11 13.53573	02 03 07.38	+06 58 09.5	355
1996 UK	1996 11 13.54123	02 03 07.32	+06 58 05.2	355

358 Nanyou

T. Okuni, 158-28, Mitsuma-dori, Nanyou, Yamagata-Ken, 999-22 Japan

0.28-m $f/6.3$ Schmidt-Cassegrain + CCD

GSC

1996 NR ₅	1996 08 05.65247	20 33 57.30	-05 15 44.6	16.2 V	358
1996 NR ₅	1996 08 05.66748	20 33 56.54	-05 15 42.5		358
1996 NR ₅	1996 08 18.60861	20 22 56.35	-05 04 36.3	17.6 V	358
1996 NR ₅	1996 08 18.62809	20 22 55.44	-05 04 36.3		358
1996 NR ₅	1996 08 20.60503	20 21 31.35	-05 04 31.6	17.1 V	358
1996 NR ₅	1996 08 20.63098	20 21 30.28	-05 04 32.0		358
1996 NS ₅	1996 08 05.55822	20 35 24.72	-05 33 34.7	17.5 V	358
1996 NS ₅	1996 08 05.57161	20 35 23.78	-05 33 36.2		358
1996 NS ₅	1996 08 05.59800	20 35 22.41	-05 33 41.2		358
1996 NS ₅	1996 08 18.57411	20 24 58.49	-06 21 44.6	17.9 V	358
1996 NS ₅	1996 08 18.60178	20 24 57.28	-06 21 52.5		358
1996 OD ₃	1996 08 05.68269	20 36 09.93	-10 46 57.1	17.1 V	358
1996 OD ₃	1996 08 05.70463	20 36 08.46	-10 46 58.9		358
1996 OD ₃	1996 08 18.54868	20 24 46.58	-11 06 04.2	17.7 V	358
1996 OD ₃	1996 08 18.57130	20 24 45.59	-11 06 04.2		358
1996 PP ₉	1996 08 19.60021	22 00 53.54	-08 47 50.9	17.7 V	358
1996 PP ₉	1996 08 19.63044	22 00 52.01	-08 48 06.4		358
1996 PP ₉	1996 08 20.64184	22 00 08.02	-08 55 50.9	17.8 V	358
1996 PP ₉	1996 08 20.69081	22 00 05.81	-08 56 14.2		358
1996 PP ₉	1996 09 02.54503	21 51 08.37	-10 36 06.6	17.2 V	358
1996 PP ₉	1996 09 02.56859	21 51 07.37	-10 36 17.5		358
1996 PQ ₉	1996 08 18.69613	23 01 41.43	-00 15 46.6	17.6 V	358
1996 PQ ₉	1996 08 18.71091	23 01 40.32	-00 15 40.1		358
1996 PQ ₉	1996 08 18.71996	23 01 39.81	-00 15 35.1		358
1996 PR ₉	1996 08 18.64038	23 06 34.93	-02 06 56.7	18.3 V	358
1996 PR ₉	1996 08 18.66141	23 06 34.30	-02 07 09.3		358
1996 PR ₉	1996 08 18.67095	23 06 33.91	-02 07 13.1		358
1996 PS ₉	1996 08 18.68637	23 04 20.27	+00 00 13.3	16.8 V	358
1996 PS ₉	1996 08 18.69856	23 04 19.80	+00 00 10.3		358
1996 PS ₉	1996 08 18.72234	23 04 18.78	+00 00 03.8		358
1996 PS ₉	1996 09 02.64147	22 52 52.29	-01 29 43.5	16.8 V	358
1996 PS ₉	1996 09 02.65806	22 52 51.46	-01 29 49.5		358
1996 PT ₉	1996 08 24.69660	23 00 43.43	-01 29 32.4	18.2 V	358
1996 PT ₉	1996 08 24.70357	23 00 43.19	-01 29 34.8		358
1996 PT ₉	1996 08 24.71173	23 00 42.77	-01 29 38.5		358
1996 PT ₉	1996 09 02.66913	22 54 00.25	-02 19 47.6	18.1 V	358
1996 PT ₉	1996 09 02.69138	22 53 59.25	-02 19 55.2		358
1996 QN ₁	1996 08 15.71066	23 06 24.37	-06 11 26.8	17.8 V	358
1996 QN ₁	1996 08 15.73403	23 06 23.38	-06 11 27.7		358
1996 QN ₁	1996 09 02.72605	22 51 30.08	-06 36 02.5	17.5 V	358
1996 QN ₁	1996 09 02.74271	22 51 29.02	-06 36 05.1		358
1996 QN ₁	1996 09 12.59046	22 42 58.53	-06 51 32.5	17.0 V	358
1996 QN ₁	1996 09 12.62203	22 42 56.79	-06 51 34.2		358
1996 QN ₁	1996 09 12.66900	22 42 54.39	-06 51 38.6		358

1996 QN ₁	1996 09 15.58119	22 40 31.48	-06 55 38.7	17.9 V	358
1996 QN ₁	1996 09 15.62549	22 40 29.26	-06 55 44.9		358
1996 SD ₁	1996 10 10.73012	01 46 37.41	+12 02 38.0	16.9 V	358
1996 SD ₁	1996 10 10.75229	01 46 36.29	+12 02 37.9		358
1996 SD ₁	1996 10 11.68524	01 45 46.87	+12 01 26.4	17.1 V	358
1996 SD ₁	1996 10 11.71311	01 45 45.32	+12 01 24.3		358
1996 SU ₄	1996 10 21.53555	01 35 32.99	+11 25 02.8	16.9 V	358
1996 SU ₄	1996 10 21.56468	01 35 31.14	+11 24 57.3		358
1996 SV ₄	1996 10 18.64814	01 44 01.58	+10 51 40.0	16.8 V	358
1996 SV ₄	1996 10 18.68296	01 44 00.00	+10 51 31.3		358
1996 SK ₆	1996 10 23.73029	01 44 45.31	+08 48 12.5	16.6 V	358
1996 SK ₆	1996 10 23.74435	01 44 44.71	+08 48 07.0		358
1996 SH ₇	1996 10 06.64591	01 54 20.20	+10 29 26.5	16.4 V	358
1996 SH ₇	1996 10 06.65696	01 54 19.64	+10 29 26.5		358
1996 SH ₇	1996 10 06.68146	01 54 18.06	+10 29 20.6		358
1996 SH ₇	1996 10 09.63716	01 51 31.30	+10 20 21.8	16.6 V	358
1996 SH ₇	1996 10 09.67749	01 51 28.87	+10 20 12.5		358
1996 SH ₇	1996 10 13.64274	01 47 34.84	+10 07 13.3	16.5 V	358
1996 SH ₇	1996 10 13.65523	01 47 34.12	+10 07 12.1		358
1996 SH ₇	1996 10 18.69410	01 42 29.03	+09 49 54.3	16.1 V	358
1996 SH ₇	1996 10 18.70523	01 42 28.42	+09 49 53.1		358
1996 SJ ₇	1996 10 09.63854	01 51 35.14	+10 43 40.3	16.8 V	358
1996 SJ ₇	1996 10 09.67885	01 51 32.65	+10 43 31.6		358
1996 SJ ₇	1996 10 10.68834	01 50 33.34	+10 39 02.9	16.9 V	358
1996 SJ ₇	1996 10 10.70942	01 50 32.04	+10 38 57.7		358
1996 SJ ₇	1996 10 13.64274	01 47 35.99	+10 25 34.9	17.2 V	358
1996 SJ ₇	1996 10 13.65523	01 47 35.04	+10 25 32.0		358
1996 SK ₇	1996 10 09.70663	01 47 41.13	+12 23 01.7	16.9 V	358
1996 SK ₇	1996 10 09.72876	01 47 39.46	+12 23 06.9		358
1996 SL ₇	1996 10 09.58991	01 53 00.59	+11 33 12.0	16.9 V	358
1996 SL ₇	1996 10 09.62463	01 52 58.40	+11 33 09.8		358
1996 SL ₇	1996 10 10.67748	01 51 54.80	+11 31 35.2	16.6 V	358
1996 SL ₇	1996 10 10.71355	01 51 52.37	+11 31 31.5		358
1996 SL ₇	1996 10 18.69821	01 43 21.46	+11 16 38.8	16.6 V	358
1996 SL ₇	1996 10 18.71351	01 43 20.37	+11 16 34.2		358
1996 SF ₈	1996 10 18.66499	01 45 28.38	+10 26 42.7	16.6 V	358
1996 SF ₈	1996 10 18.68159	01 45 27.47	+10 26 37.1		358
1996 TC ₁₀	1996 10 22.64115	01 39 26.72	+11 46 07.5	16.5 V	358
1996 TC ₁₀	1996 10 22.65220	01 39 25.77	+11 46 03.6		358
1996 TD ₁₀	1996 10 18.54306	01 46 25.01	+11 19 51.7	17.0 V	358
1996 TD ₁₀	1996 10 18.62235	01 46 20.61	+11 19 32.2		358
1996 TO ₁₄	1996 10 18.66777	01 44 39.90	+11 16 19.5	17.0 V	358
1996 TO ₁₄	1996 10 18.68434	01 44 38.75	+11 16 13.6		358
1996 TR ₁₄	1996 10 18.69547	01 43 35.44	+10 20 30.2	16.3 V	358
1996 TR ₁₄	1996 10 18.72742	01 43 33.76	+10 20 27.1		358
1996 TS ₁₄	1996 10 22.63735	01 42 05.36	+12 04 59.5	16.7 V	358
1996 TS ₁₄	1996 10 22.65586	01 42 04.46	+12 04 53.3		358
1996 TU ₁₄	1996 10 21.62015	01 37 45.14	+10 03 32.3	16.5 V	358
1996 TU ₁₄	1996 10 21.65121	01 37 43.69	+10 03 14.7		358
1996 TV ₁₄	1996 10 21.53693	01 35 56.11	+11 47 13.0	16.8 V	358
1996 TV ₁₄	1996 10 21.58831	01 35 53.54	+11 47 01.9		358
1996 TW ₁₄	1996 10 21.54111	01 35 23.25	+12 48 56.9	17.2 V	358

1996 TW ₁₄	1996 10 21.57021	01 35 21.38	+12 48 50.9		358
1996 TL ₁₅	* 1996 10 09.59267	01 53 07.17	+12 27 06.8	16.5 V	358
1996 TL ₁₅	1996 10 09.62737	01 53 05.73	+12 26 48.1		358
1996 TL ₁₅	1996 10 10.63340	01 52 26.15	+12 17 49.0	16.9 V	358
1996 TL ₁₅	1996 10 10.66493	01 52 24.95	+12 17 31.8		358
1996 TL ₁₅	1996 10 18.54306	01 47 04.12	+11 05 12.9	16.4 V	358
1996 TL ₁₅	1996 10 18.62235	01 47 00.81	+11 04 29.0		358
1996 TM ₁₅	* 1996 10 11.63252	01 51 51.55	+09 06 26.5	16.8 V	358
1996 TM ₁₅	1996 10 11.65336	01 51 50.61	+09 06 20.2		358
1996 TM ₁₅	1996 10 17.66429	01 47 10.80	+08 38 17.8	16.7 V	358
1996 TM ₁₅	1996 10 17.71620	01 47 08.42	+08 38 02.3		358
1996 TM ₁₅	1996 10 22.67831	01 43 15.07	+08 15 06.1	17.0 V	358
1996 TM ₁₅	1996 10 22.70060	01 43 13.99	+08 15 01.1		358

360 Kuma Kogen Astronomical Observatory

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Japan [gcc004040@niftyserve.or.jp]

0.60-m *f*/6.0 Ritchey-Chrétien + CCD

GSC

1992 TC	1996 11 13.78889	07 34 43.54	+15 21 16.5	18.7 V	360
1992 TC	1996 11 13.79514	07 34 43.64	+15 21 20.4		360
1992 TC	1996 11 13.79965	07 34 43.71	+15 21 23.5		360
1994 AE ₂	1996 11 13.71927	03 09 49.58	+05 46 47.0		I 360
1994 AE ₂	1996 11 13.73125	03 09 49.01	+05 46 45.4		I 360
1994 AE ₂	1996 11 13.73611	03 09 48.72	+05 46 44.3		360
1994 JE ₁	1996 11 06.72413	03 56 13.65	+18 07 14.7	17.7 V	360
1994 JE ₁	1996 11 06.72917	03 56 13.37	+18 07 14.5		360
1994 JE ₁	1996 11 13.74236	03 48 55.94	+18 05 04.5	17.7 V	360
1994 JE ₁	1996 11 13.74757	03 48 55.60	+18 05 04.5		360
1994 PC	1996 11 06.76910	05 49 58.50	-31 09 42.1		360
1994 PC	1996 11 06.77257	05 49 58.50	-31 09 37.0	15.9 V	360
1994 PC	1996 11 06.77569	05 49 58.49	-31 09 31.8		360
1996 TJ ₇	1996 11 06.67535	02 15 46.99	+10 34 17.8		b 360
1996 TJ ₇	1996 11 06.68160	02 15 46.66	+10 34 14.8	18.4 V	b 360
1996 TJ ₇	1996 11 06.68698	02 15 46.41	+10 34 12.2		b 360
1996 TJ ₇	1996 11 13.70104	02 10 35.45	+09 53 20.0	18.6 V	b 360
1996 TJ ₇	1996 11 13.70694	02 10 35.19	+09 53 17.7		b 360
1996 TJ ₇	1996 11 13.71250	02 10 34.95	+09 53 15.7		b 360
1996 TK ₇	1996 11 06.69236	02 15 37.64	+11 39 12.4	19.1 V	b 360
1996 TK ₇	1996 11 06.69792	02 15 37.38	+11 39 11.6		b 360
1996 TK ₇	1996 11 06.70382	02 15 37.02	+11 39 08.8		b 360
1996 TF ₁₂	1996 11 13.62622	00 17 53.60	+26 32 54.2	19.1 V	b 360
1996 TF ₁₂	1996 11 13.63247	00 17 53.61	+26 32 49.8		b 360
1996 TF ₁₂	1996 11 13.63958	00 17 53.59	+26 32 45.0		b 360
1996 UC	1996 11 06.65573	00 31 54.23	-01 23 35.1	17.3 V	b 360
1996 UC	1996 11 06.66649	00 31 54.07	-01 23 34.6		b 360
1996 UC	1996 11 13.61840	00 30 49.71	-01 16 09.8	17.3 V	b 360
1996 UC	1996 11 13.64722	00 30 49.57	-01 16 06.7		b 360
(4957)	1996 11 13.77969	07 29 26.90	+22 05 46.0	16.5 V	360
(4957)	1996 11 13.78299	07 29 26.70	+22 05 37.7		360
(5261)	1996 11 06.75677	05 53 19.75	+26 52 37.5	17.1 V	360
(5261)	1996 11 06.76024	05 53 19.61	+26 52 32.1		360

365 Kashihara

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0.20-m $f/4.0$ reflector + CCD

GSC

1996 UK ₁	* 1996 10 20.61979	02 13 33.52	+11 12 42.2	16.3 V	365
1996 UK ₁	1996 10 20.63785	02 13 32.41	+11 12 39.7		365
1996 UK ₁	1996 10 21.67986	02 12 30.17	+11 09 48.8	16.1 V	365
1996 UK ₁	1996 10 21.69271	02 12 29.39	+11 09 46.3		365
(7253)	1996 10 20.62951	01 24 19.35	+02 23 54.2		365
(7253)	1996 10 20.64549	01 24 18.61	+02 23 51.2		365
(7253)	1996 10 21.68785	01 23 31.62	+02 20 15.7		365
(7253)	1996 10 21.70278	01 23 30.88	+02 20 12.9		365

367 Yatsuka

H. Abe, 461-2, Futago, Yatsuka-Cho, Shimane-Ken, 690-14 Japan

0.26-m $f/6.0$ reflector + CCD

GSC

1988 BH	1996 11 03.53646	04 15 36.95	+30 18 23.4	17.2 V	367
1988 BH	1996 11 03.54649	04 15 36.50	+30 18 22.5		367
1991 CX	1996 11 03.55681	04 21 47.81	+20 51 31.7	17.7 V	367
1991 CX	1996 11 03.56696	04 21 47.35	+20 51 29.5		367
1995 HL	1996 11 03.58108	04 19 56.24	+22 14 58.5	17.0 V	367
1995 HL	1996 11 03.59094	04 19 55.56	+22 14 58.7		367
1996 TG ₅	1996 10 16.57187	01 59 25.67	+07 32 51.3	16.0 V	367
1996 TG ₅	1996 10 16.57604	01 59 25.40	+07 32 50.1		367
1996 TG ₅	1996 10 27.51007	01 48 26.99	+06 45 52.8	15.8 V	367
1996 TG ₅	1996 10 27.51723	01 48 26.57	+06 45 52.0		367
1996 TG ₅	1996 10 29.51701	01 46 28.95	+06 38 19.3	16.1 V	367
1996 TG ₅	1996 10 29.52396	01 46 28.53	+06 38 17.7		367
1996 TG ₅	1996 11 03.49757	01 41 50.11	+06 21 52.8	16.4 V	367
1996 TG ₅	1996 11 03.50451	01 41 49.73	+06 21 51.4		367
1996 TY ₇	1996 10 27.52147	01 50 12.68	+08 19 53.8	15.7 V	367
1996 TY ₇	1996 10 27.52835	01 50 12.25	+08 19 55.1		367
1996 TY ₇	1996 10 29.52813	01 48 20.56	+08 23 08.6	16.0 V	367
1996 TY ₇	1996 10 29.53507	01 48 20.18	+08 23 08.7		367
1996 TP ₉	1996 11 03.51375	01 43 19.00	-10 51 35.0	18.4 V	367
1996 TP ₉	1996 11 03.52337	01 43 18.69	-10 51 30.1		367
1996 UK	1996 10 29.53958	02 07 11.11	+10 33 43.0	16.2 V	367
1996 UK	1996 10 29.54653	02 07 10.94	+10 33 35.7		367

369 Chichibu

T. Urata, 1-8, Dobayashi 1 Chome, Shimizu, Shizuoka-Ken 424, Japan

Observer N. Sato

0.31-m $f/4.0$ reflector + CCD

GSC

1992 YV ₂	1996 11 06.51824	01 47 43.12	+26 44 02.5	15.5 V	369
1992 YV ₂	1996 11 06.52566	01 47 42.77	+26 43 58.3		369
1992 YV ₂	1996 11 06.53437	01 47 42.36	+26 43 53.0		369
1993 EW	1996 11 06.66088	03 56 30.96	+20 03 41.8	17.0 V	369
1993 EW	1996 11 06.67287	03 56 30.35	+20 03 39.9		369
1993 EW	1996 11 06.68486	03 56 29.78	+20 03 39.7		369
1993 EW	1996 11 13.70127	03 50 53.04	+19 45 57.4	16.5 V	369

1993 EW	1996 11 13.71282	03 50 52.37	+19 45 54.5		369
1993 EW	1996 11 13.72432	03 50 51.89	+19 45 53.6		369
1993 EW	1996 11 15.61074	03 49 18.18	+19 40 52.2	17.0 V	369
1993 EW	1996 11 15.62167	03 49 17.59	+19 40 49.5		369
1993 EW	1996 11 15.63137	03 49 17.10	+19 40 48.2		369
1996 VJ ₄	* 1996 11 06.59653	03 51 46.40	+20 36 15.4	18.0 V	369
1996 VJ ₄	1996 11 06.60852	03 51 45.90	+20 36 09.7		369
1996 VJ ₄	1996 11 06.62051	03 51 45.32	+20 36 06.6		369
1996 VJ ₄	1996 11 13.55093	03 46 19.53	+19 53 35.8		369
1996 VJ ₄	1996 11 13.56174	03 46 19.05	+19 53 31.8	17.0 V	369
1996 VJ ₄	1996 11 13.56977	03 46 18.65	+19 53 28.0		369
1996 VJ ₄	1996 11 13.57505	03 46 18.37	+19 53 27.8		369
1996 VJ ₄	1996 11 13.57955	03 46 18.15	+19 53 24.2		369
1996 VJ ₄	1996 11 13.58406	03 46 17.94	+19 53 23.8		369
1996 VJ ₄	1996 11 13.58890	03 46 17.66	+19 53 21.9		369
1996 VJ ₄	1996 11 15.53229	03 44 43.83	+19 41 05.5	17.0 V	369
1996 VJ ₄	1996 11 15.54553	03 44 43.10	+19 41 01.0		369
1996 VK ₄	* 1996 11 06.59653	03 52 20.42	+20 30 25.7	18.0 V	369
1996 VK ₄	1996 11 06.60852	03 52 19.68	+20 30 22.2		369
1996 VK ₄	1996 11 06.62051	03 52 19.06	+20 30 19.2		369
1996 VK ₄	1996 11 13.55093	03 45 48.93	+19 55 48.4		369
1996 VK ₄	1996 11 13.56174	03 45 48.34	+19 55 44.0	17.5 V	369
1996 VK ₄	1996 11 13.57505	03 45 47.72	+19 55 41.8		369
1996 VK ₄	1996 11 13.58406	03 45 47.23	+19 55 39.7		369
1996 VL ₄	* 1996 11 06.66485	03 55 17.30	+20 28 55.2	18.0 V	369
1996 VL ₄	1996 11 06.67684	03 55 16.60	+20 28 55.1		369
1996 VL ₄	1996 11 06.68883	03 55 15.97	+20 28 54.5		369
1996 VL ₄	1996 11 13.66366	03 48 52.64	+20 17 47.4	17.0 V	369
1996 VL ₄	1996 11 13.67263	03 48 52.17	+20 17 45.9		369
1996 VL ₄	1996 11 13.68126	03 48 51.66	+20 17 46.4		369
1996 VL ₄	1996 11 15.56656	03 47 04.46	+20 14 23.8	17.0 V	369
1996 VL ₄	1996 11 15.58612	03 47 03.35	+20 14 22.4		369
1996 VL ₄	1996 11 15.59734	03 47 02.62	+20 14 20.6		369
1996 VM ₄	* 1996 11 06.66485	03 56 28.66	+20 26 25.4	18.0 V	369
1996 VM ₄	1996 11 06.67684	03 56 28.07	+20 26 23.8		369
1996 VM ₄	1996 11 06.68883	03 56 27.42	+20 26 21.5		369
1996 VM ₄	1996 11 13.65950	03 49 53.60	+20 02 59.4	17.0 V	369
1996 VM ₄	1996 11 13.66858	03 49 52.96	+20 02 58.3		369
1996 VM ₄	1996 11 13.67733	03 49 52.50	+20 02 57.0		369
1996 VN ₄	* 1996 11 06.73317	03 59 34.74	+20 00 46.1	17.5 V	369
1996 VN ₄	1996 11 06.74516	03 59 34.18	+20 00 43.4		369
1996 VN ₄	1996 11 06.75715	03 59 33.62	+20 00 42.6		369
1996 VN ₄	1996 11 13.69737	03 53 44.97	+19 40 52.5	17.0 V	369
1996 VN ₄	1996 11 13.70898	03 53 44.35	+19 40 50.0		369
1996 VN ₄	1996 11 13.72051	03 53 43.73	+19 40 48.0		369
1996 VN ₄	1996 11 15.61654	03 52 04.38	+19 35 03.2	16.7 V	369
1996 VN ₄	1996 11 15.62635	03 52 03.83	+19 35 02.2		369
1996 VN ₄	1996 11 15.63566	03 52 03.30	+19 35 00.3		369
1996 VO ₄	* 1996 11 06.74111	03 58 41.00	+20 38 52.9	16.0 V	369
1996 VO ₄	1996 11 06.75310	03 58 39.68	+20 39 04.5		369
1996 VO ₄	1996 11 06.76509	03 58 38.61	+20 39 13.2		369
1996 VO ₄	1996 11 13.59779	03 46 30.95	+22 19 25.1		369

1996 VO ₄	1996 11 13.60566	03 46 30.03	+22 19 31.7		369
1996 VO ₄	1996 11 13.61317	03 46 29.17	+22 19 38.5	16.0 V	369
1996 VO ₄	1996 11 15.51862	03 42 56.27	+22 46 32.0	16.0 V	369
1996 VO ₄	1996 11 15.53721	03 42 54.11	+22 46 47.4		369
1996 VO ₄	1996 11 15.55015	03 42 52.62	+22 46 58.7		369
1996 VS ₆	* 1996 11 13.65950	03 49 54.33	+20 06 18.2	15.5 V	369
1996 VS ₆	1996 11 13.66858	03 49 53.71	+20 06 16.0		369
1996 VS ₆	1996 11 13.67733	03 49 53.04	+20 06 14.2		369
1996 VS ₆	1996 11 15.57316	03 47 36.82	+19 57 11.4	16.5 V	369
1996 VS ₆	1996 11 15.58182	03 47 36.23	+19 57 08.5		369
1996 VS ₆	1996 11 15.58986	03 47 35.57	+19 57 06.9		369
1996 VS ₆	1996 11 15.59362	03 47 35.37	+19 57 05.6		369
1996 VS ₆	1996 11 15.60111	03 47 34.74	+19 57 04.2		369
1996 VS ₆	1996 11 15.60500	03 47 34.56	+19 57 02.3		369
(3633)	1996 11 06.63672	03 53 45.27	+19 58 33.3	16.5 V	369
(3633)	1996 11 06.64872	03 53 44.54	+19 58 30.1		369

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T. Seki, Kamimachi 2-9-35, Kochi 780, Japan

0.60-m $f/3.5$ reflector

ACRS, GSC

1966 BB	1995 11 24.73194	04 49 59.27	+11 59 19.1	17.5	372
1966 BB	1995 11 24.74063	04 49 59.27	+11 59 19.0		372
1966 BB	1995 11 27.66667	04 46 51.12	+11 55 14.5	17	372
1966 BB	1995 11 27.67882	04 46 50.35	+11 55 13.9		372
1973 SF ₆	1993 11 13.63299	03 34 35.59	+09 44 48.0	16.5	372
1973 SF ₆	1993 11 13.64514	03 34 34.73	+09 44 44.5		372
1982 FC	1990 08 24.73125	22 53 34.38	-22 19 18.6	18.5	372
1982 FC	1990 08 24.74306	22 53 33.51	-22 19 23.6		372
1982 FC	1996 02 15.62014	09 49 35.73	+31 47 03.9	16	372
1982 FC	1996 02 15.63125	09 49 34.73	+31 47 06.5		372
1982 WE	1995 11 20.73299	07 25 30.92	+33 30 05.4	17	372
1982 WE	1995 11 20.74201	07 25 31.07	+33 30 10.9		372
1982 WE	1995 12 19.68542	07 14 06.95	+38 43 35.0	17	372
1982 WE	1995 12 19.69549	07 14 06.34	+38 43 41.9		372
1984 HM ₁	1995 08 22.53993	20 41 44.46	-22 19 25.1	17.5	372
1984 HM ₁	1995 08 22.55035	20 41 44.01	-22 19 27.9		372
1984 QB	1993 11 18.54653	03 22 30.85	+34 23 11.9	18	372
1984 QB	1993 11 18.55903	03 22 30.09	+34 23 11.8		372
1987 XC	1995 09 18.71354	02 19 26.80	-08 57 05.2	16.5	372
1987 XC	1995 09 18.72361	02 19 26.67	-08 57 04.0		372
1987 XC	1995 10 19.61250	01 49 16.60	-07 19 06.9	16.5	372
1987 XC	1995 11 18.60868	01 21 02.31	-02 30 08.6	17	372
1987 XC	1995 11 18.61910	01 21 01.98	-02 30 00.7		372
1988 PO ₂	1995 08 24.66354	23 13 38.04	-06 46 56.0	17	372
1988 PO ₂	1995 08 24.67951	23 13 37.80	-06 46 58.6		372
1989 AS ₁	1996 02 27.75694	11 53 44.93	+06 05 41.2	17	372
1989 AS ₁	1996 02 27.80000	11 53 42.51	+06 05 54.8		372
1989 AS ₁	1996 02 28.73333	11 52 57.27	+06 10 54.6	17	372
1989 AS ₁	1996 02 28.78264	11 52 54.68	+06 11 08.8		372
1989 CV ₁	1995 11 23.64306	05 40 00.17	+18 43 39.1	17.5	372
1989 CV ₁	1995 11 23.65451	05 39 59.84	+18 43 40.6		372
1989 CV ₁	1995 12 19.64479	05 14 46.64	+19 55 46.5	17	372

1989 CV ₁	1995 12 19.65382	05 14 45.81	+19 55 49.9		372
1989 FL	1995 10 02.67118	00 40 26.87	+10 43 54.5	18.5	372
1989 FL	1995 10 02.68229	00 40 26.05	+10 43 53.3		372
1989 WK ₄	1995 07 25.62743	21 07 33.01	-19 44 15.8	18	372
1990 VN ₂	1995 10 02.71771	03 02 14.88	-04 12 14.1	17.5	372
1990 VN ₂	1995 10 02.72951	03 02 14.78	-04 12 20.3		372
1990 VN ₂	1995 10 21.66632	02 53 48.90	-07 05 07.0	18	372
1990 VN ₂	1995 10 21.67743	02 53 48.35	-07 05 14.4		372
1990 VN ₂	1995 11 16.55903	02 34 19.19	-09 17 32.9	17.5	372
1990 VN ₂	1995 11 16.56840	02 34 18.60	-09 17 33.6		372
1990 VL ₈	1995 08 17.60243	21 39 19.56	-16 19 39.7	17.5	372
1990 VL ₈	1995 08 17.61146	21 39 19.16	-16 19 40.5		372
1990 VL ₈	1995 08 22.56250	21 35 36.44	-16 42 00.9	17	372
1990 VL ₈	1995 08 22.57326	21 35 36.07	-16 42 03.2		372
1990 WN ₅	1995 09 18.69063	01 58 06.02	+01 15 07.7	18	372
1990 WN ₅	1995 09 18.70174	01 58 05.63	+01 15 05.7		372
1990 WN ₅	1995 10 16.61354	01 37 58.35	-00 02 04.2	17	372
1990 WN ₅	1995 10 16.62396	01 37 57.79	-00 02 05.2		372
1991 JU	1995 07 27.67882	22 31 54.34	-26 14 28.9	17.5	372
1991 JU	1995 07 27.68889	22 31 53.98	-26 14 33.2		372
1991 JU	1995 08 22.61250	22 09 59.36	-28 54 36.1	16.5	372
1991 JU	1995 08 22.62222	22 09 58.73	-28 54 37.8		372
1992 AP ₁	1995 06 29.65208	21 08 13.39	-15 48 07.5	18.5	372
1992 AP ₁	1995 06 29.66295	21 08 12.98	-15 48 08.4		372
1992 AP ₁	1995 07 25.57049	20 52 29.34	-16 47 32.1	18	372
1992 AP ₁	1995 07 25.57917	20 52 28.64	-16 47 25.8		372
1992 SU ₁₄	1996 10 01.50521	22 25 14.78	-13 21 30.3	16.5	372
1992 SU ₁₄	1996 10 04.52639	22 23 21.86	-13 13 14.2	16.5	372
1992 SU ₁₄	1996 10 04.53958	22 23 21.43	-13 13 12.2		372
1992 WJ ₃	1995 09 18.63924	00 03 10.03	-00 27 39.5	17.5	372
1992 WJ ₃	1995 09 18.64965	00 03 09.43	-00 27 46.7		372
1992 WJ ₃	1995 10 16.59271	23 41 05.42	-04 01 05.6	18	372
1992 WJ ₃	1995 10 16.60278	23 41 05.11	-04 01 06.8		372
1992 WP ₅	1995 10 02.69479	02 07 10.34	+06 42 12.8	18	372
1992 WP ₅	1995 10 02.70486	02 07 09.82	+06 42 09.5		372
1992 WP ₅	1995 10 19.62361	01 51 11.17	+05 09 09.3	17.5	372
1992 WP ₅	1995 10 19.63472	01 51 10.56	+05 09 05.6		372
1992 WP ₅	1995 10 25.61632	01 45 02.20	+04 38 11.9	17.5	372
1992 WP ₅	1995 10 25.62674	01 45 01.55	+04 38 08.2		372
1993 BH ₂	1995 10 19.67708	04 26 12.29	+17 01 47.0	18.5	372
1993 BH ₂	1995 10 19.68993	04 26 11.92	+17 01 43.6		372
1993 BH ₂	1995 11 18.63368	04 02 08.66	+15 53 26.1	18	372
1993 BH ₂	1995 11 18.64375	04 02 07.79	+15 53 26.9		372
1993 BJ ₃	1995 10 31.73646	05 06 58.09	+21 01 29.4	18.5	372
1993 BJ ₃	1995 10 31.75000	05 06 57.98	+21 01 28.7		372
1993 BJ ₃	1995 11 18.65521	04 55 33.52	+20 30 44.7	18	372
1993 BJ ₃	1995 11 18.66528	04 55 32.94	+20 30 42.4		372
1993 DO	1995 07 25.59444	21 31 51.51	-09 20 48.1	18	372
1993 DO	1995 07 25.60382	21 31 51.16	-09 20 47.1		372
1993 DO	1995 08 17.58194	21 15 25.97	-11 43 59.3	17.5	372
1993 DO	1995 08 17.59236	21 15 25.72	-11 44 00.0		372
1993 SK ₁	1995 02 10.77997	10 06 48.61	+16 03 19.9	17	372

1993 SK ₁	1995 02 10.78958	10 06 48.06	+16 03 21.5		372	1995 WH ₁₇	1995 10 21.75035	04 10 06.58	+12 37 47.1		372
1995 BF ₁	1995 01 06.65035	08 28 11.71	+19 06 45.9	17	372	1995 WC ₄₃	* 1995 11 27.62049	03 51 31.02	+16 18 59.7	17.5	372
1995 BF ₁	1995 01 06.66372	08 28 10.78	+19 06 46.0		372	1995 WC ₄₃	1995 11 27.63056	03 51 30.27	+16 18 57.9		372
1995 PY	* 1995 08 04.73993	23 57 26.07	+11 44 56.0	17	372	1995 WC ₄₃	1995 11 28.57881	03 50 34.31	+16 14 18.3	17.5	372
1995 PY	1995 08 04.75000	23 57 26.52	+11 44 54.5		372	1995 WC ₄₃	1995 11 28.58889	03 50 33.70	+16 14 15.4		372
1995 PY	1995 08 08.75694	23 59 29.30	+11 38 19.9	17	372	1995 WD ₄₃	* 1995 11 27.62049	03 52 45.46	+16 07 28.1	18	372
1995 PY	1995 08 08.77256	23 59 29.62	+11 38 18.3		372	1995 WD ₄₃	1995 11 27.63056	03 52 44.82	+16 07 25.6		372
1995 QH ₁₀	* 1995 08 31.71250	23 53 25.58	-13 50 49.7	17.5	372	1995 WD ₄₃	1995 11 28.58889	03 51 55.82	+16 05 21.5	18	372
1995 QH ₁₀	1995 08 31.72153	23 53 25.20	-13 50 55.2	17.5	372	1995 WE ₄₃	* 1995 11 28.63264	04 39 27.00	+09 40 03.6	16.5	372
1995 QH ₁₀	1995 09 04.68542	23 50 14.24	-14 26 37.4	17	372	1995 WE ₄₃	1995 11 28.64549	04 39 26.06	+09 40 07.8		372
1995 SH ₅₃	1995 10 16.69167	02 39 54.92	+14 30 01.0	17.5	372	1995 WE ₄₃	1995 11 30.65243	04 37 19.04	+09 48 51.6	16.5	372
1995 SH ₅₃	1995 10 16.70243	02 39 54.46	+14 29 57.0		372	1995 WE ₄₃	1995 11 30.66389	04 37 18.45	+09 48 54.6		372
1995 SH ₅₃	1995 10 17.64653	02 39 08.73	+14 23 26.4	17.5	372	1995 WF ₄₃	* 1995 11 30.65243	04 38 03.81	+10 14 48.8	16.5	372
1995 SH ₅₃	1995 10 17.65694	02 39 08.02	+14 23 22.2		372	1995 WF ₄₃	1995 11 30.66389	04 38 03.31	+10 14 49.3		372
1995 TE ₈	* 1995 10 02.69479	02 07 12.45	+06 54 53.8	16.5	372	1995 WF ₄₃	1995 12 02.73958	04 36 14.85	+10 15 01.2	17	372
1995 TE ₈	1995 10 02.70486	02 07 12.11	+06 54 47.5		372	1995 WF ₄₃	1995 12 02.76042	04 36 13.73	+10 15 01.3		372
1995 TE ₈	1995 10 16.63333	01 57 58.74	+04 20 06.6	16.0	372	1996 BB ₁₈	* 1996 01 20.67604	08 41 51.61	+24 38 08.0	17.5	372
1995 TE ₈	1995 10 16.64097	01 57 58.74	+04 20 01.1		372	1996 BB ₁₈	1996 01 20.68646	08 41 50.93	+24 38 13.7		372
1995 TE ₈	1995 10 17.69063	01 57 09.56	+04 08 38.5	16.0	372	1996 BB ₁₈	1996 01 23.54236	08 39 06.73	+24 59 26.5	17	372
1995 UQ ₄	1995 10 25.72951	04 01 35.02	+18 02 59.8	16	372	1996 BB ₁₈	1996 01 23.55174	08 39 06.27	+24 59 31.4		372
1995 UQ ₄	1995 10 26.67708	04 00 47.20	+18 10 02.7		372	1996 BB ₁₈	1996 01 30.76188	08 32 03.85	+25 49 43.3	16.5	372
1995 US ₄₉	* 1995 10 25.63924	02 43 59.26	+09 28 24.8	18	372	1996 BC ₁₈	* 1996 01 24.65035	08 47 03.89	+24 52 36.0	16.5	372
1995 US ₄₉	1995 10 25.65069	02 43 58.68	+09 28 21.6		372	1996 BC ₁₈	1996 01 24.66076	08 47 03.21	+24 52 38.8		372
1995 US ₄₉	1995 10 26.63611	02 43 24.66	+09 20 44.1	18	372	1996 BC ₁₈	1996 01 26.68472	08 45 08.45	+25 04 10.5	16.5	372
1995 UT ₄₉	* 1995 10 25.66284	03 08 55.05	-08 30 01.2	17	372	1996 BC ₁₈	1996 01 26.69375	08 45 07.73	+25 04 15.1		372
1995 UT ₄₉	1995 10 25.67292	03 08 54.59	-08 30 04.3		372	1996 EK	1996 02 27.75694	11 52 37.79	+05 51 43.2	16	372
1995 UT ₄₉	1995 10 26.65694	03 08 13.98	-08 36 12.9	17	372	1996 EK	1996 02 28.73333	11 52 06.71	+06 03 29.9		372
1995 UU ₄₉	* 1995 10 30.62951	03 25 11.18	+22 23 32.5	18	372	1996 EK	1996 02 28.78264	11 52 04.98	+06 04 04.7	16	372
1995 UU ₄₉	1995 10 30.63958	03 25 10.53	+22 23 32.6		372	1996 TD ₁₅	* 1996 10 14.75069	04 06 31.10	+05 50 52.0	16.5	372
1995 UU ₄₉	1995 10 31.69028	03 24 16.46	+22 21 16.2	18	372	1996 TD ₁₅	1996 10 15.60000	04 06 30.69	+05 33 48.0	16.5	372
1995 UU ₄₉	1995 10 31.70000	03 24 15.96	+22 21 16.1		372	1996 TD ₁₅	1996 10 16.76458	04 06 26.68	+05 10 09.4	16.5	372
1995 UV ₄₉	* 1995 10 30.69653	03 47 40.51	+11 21 46.2	17.5	372	1996 TD ₁₅	1996 10 19.73090	04 06 04.70	+04 08 42.1	16.5	372
1995 UV ₄₉	1995 10 30.70660	03 47 40.00	+11 21 43.3		372	1996 TD ₁₅	1996 10 20.65069	04 05 54.18	+03 49 18.7	17	372
1995 UV ₄₉	1995 10 31.66458	03 46 53.19	+11 15 03.4	17.5	372	1996 TE ₅₄	* 1996 10 04.55243	00 26 31.08	+05 45 31.1	16.5	372
1995 UV ₄₉	1995 10 31.67500	03 46 52.67	+11 15 00.1		372	1996 TE ₅₄	1996 10 04.56146	00 26 30.52	+05 45 28.4		372
1995 UW ₄₉	* 1995 10 30.71806	03 58 31.96	+15 11 06.5	18	372	1996 TE ₅₄	1996 10 10.69340	00 21 03.25	+05 15 45.9	16	372
1995 UW ₄₉	1995 10 30.72778	03 58 31.67	+15 11 05.7		372	1996 TE ₅₄	1996 10 10.70243	00 21 02.71	+05 15 43.0		372
1995 UW ₄₉	1995 10 31.62500	03 57 54.65	+15 09 15.3	18	372	1996 TF ₅₄	* 1996 10 04.59123	00 21 52.99	-03 45 16.6	17	372
1995 UW ₄₉	1995 10 31.63299	03 57 54.24	+15 09 14.5		372	1996 TF ₅₄	1996 10 04.60035	00 21 52.79	-03 45 19.3		372
1995 VZ	1995 11 27.62049	03 49 40.82	+16 38 48.6	17	372	1996 TF ₅₄	1996 10 10.62604	00 19 00.30	-03 51 18.6	16.5	372
1995 VZ	1995 11 27.63056	03 49 40.17	+16 38 48.6		372	1996 TF ₅₄	1996 10 10.63431	00 19 00.01	-03 51 21.3		372
1995 VZ	1995 11 28.57881	03 48 48.67	+16 35 33.0	17	372	1996 TG ₅₄	* 1996 10 04.63333	23 42 10.71	+06 46 46.1	17.5	372
1995 VZ	1995 11 28.58889	03 48 48.18	+16 35 32.0		372	1996 TG ₅₄	1996 10 04.64306	23 42 10.29	+06 46 46.0		372
1995 VO ₁	1995 11 27.62049	03 51 44.32	+15 56 49.4	17	372	1996 TG ₅₄	1996 10 10.60313	23 38 15.56	+06 39 09.2	17	372
1995 VO ₁	1995 11 27.63056	03 51 43.80	+15 56 49.0		372	1996 TH ₅₄	* 1996 10 14.59688	01 19 48.83	+13 14 52.1	17	372
1995 VO ₁	1995 11 28.58889	03 50 53.64	+15 54 37.2	17	372	1996 TH ₅₄	1996 10 20.62917	01 13 28.91	+13 03 01.7	17	372
1995 VG ₁₉	* 1995 11 01.72083	04 19 47.59	+10 29 17.5	18.5	372	1996 TH ₅₄	1996 10 20.63889	01 13 28.35	+13 03 02.2		372
1995 VG ₁₉	1995 11 02.75694	04 19 05.19	+10 28 33.6	18.5	372	1996 TJ ₅₄	* 1996 10 14.67743	02 40 08.20	+12 34 17.6	16.5	372
1995 VG ₁₉	1995 11 02.76771	04 19 04.70	+10 28 32.8		372	1996 TJ ₅₄	1996 10 14.68785	02 40 07.61	+12 34 17.2		372
1995 WQ ₅	1995 11 28.60764	04 27 50.04	-01 57 10.4	17	372	1996 TJ ₅₄	1996 10 15.53854	02 39 27.39	+12 33 08.9	16.5	372
1995 WQ ₅	1995 11 28.61806	04 27 49.11	-01 56 50.6		372	1996 TJ ₅₄	1996 10 15.55729	02 39 26.77	+12 33 08.2		372
1995 WH ₁₇	1995 10 21.73785	04 10 06.84	+12 37 43.0	18	372	1996 TK ₅₄	* 1996 10 14.67743	02 43 00.90	+12 40 38.0	17	372

1996 TK ₅₄	1996 10 14.68785	02 43 00.37	+12 40 40.4		372	(3779)	1995 08 26.75052	00 41 38.41	-16 04 12.9	16	372
1996 TK ₅₄	1996 10 15.55729	02 42 10.45	+12 43 41.5	17.5	372	(3779)	1995 08 26.75388	00 41 37.98	-16 04 17.9		372
2066 T-1	1995 10 25.63924	02 44 32.55	+09 39 05.2	17	372	(3843)	1995 02 10.68854	10 14 16.46	+15 50 52.4	16.5	372
2066 T-1	1995 10 25.65069	02 44 31.99	+09 39 02.3		372	(3843)	1995 02 10.69792	10 14 16.03	+15 50 54.6		372
2066 T-1	1995 10 26.63611	02 43 37.05	+09 33 45.7	17	372	(4586)	1995 09 19.68299	00 01 21.33	+03 33 29.9	18	372
1042 T-2	1995 11 24.67118	04 02 38.68	+19 14 00.0	18	372	(4586)	1995 09 19.69514	00 01 20.58	+03 33 26.8		372
1042 T-2	1995 11 24.68021	04 02 38.12	+19 14 00.2		372	(4612)	1995 10 30.73958	04 17 06.39	+09 06 58.6	17	372
3378 T-3	1995 11 23.68924	04 03 44.97	+19 11 38.5	18	372	(4612)	1995 10 30.75035	04 17 05.91	+09 06 58.2		372
3378 T-3	1995 11 23.69931	04 03 44.34	+19 11 39.4		372	(4612)	1995 10 31.64375	04 16 29.79	+09 04 59.2	17	372
(1308)	1993 10 10.64410	02 49 22.10	+22 00 10.4	17	372	(4612)	1995 10 31.65340	04 16 29.33	+09 04 58.8		372
(1308)	1993 10 10.65451	02 49 22.01	+22 00 10.8		372	(4787)	1993 10 10.64410	02 45 10.70	+22 34 01.9	17	372
(1387)	1993 11 24.74306	03 57 00.60	+14 05 44.4	16	372	(4787)	1993 10 10.65451	02 45 10.04	+22 34 03.5		372
(1387)	1993 11 24.75104	03 56 59.99	+14 05 43.3		372	(4844)	1993 11 15.75278	04 22 47.62	+22 22 37.3	17.5	372
(1741)	1994 02 07.52257	08 28 31.54	+23 20 55.8	16.5	372	(4844)	1993 11 15.76389	04 22 47.04	+22 22 37.8		372
(1741)	1994 02 07.53403	08 28 31.05	+23 20 57.8		372	(5070)	1995 09 19.68299	00 02 31.91	+03 28 53.6	16.5	372
(1995)	1995 10 19.62361	01 51 40.48	+04 58 15.8	17.5	372	(5070)	1995 09 19.69514	00 02 31.37	+03 28 52.2		372
(1995)	1995 10 19.63472	01 51 39.67	+04 58 15.7		372	(5070)	1995 09 26.65000	23 57 11.18	+03 04 11.3	17	372
(1995)	1995 10 25.61632	01 45 35.48	+04 48 34.1	17.5	372	(5070)	1995 09 26.66042	23 57 10.79	+03 04 10.0		372
(1995)	1995 10 25.62674	01 45 34.88	+04 48 32.6		372	(6043)	1995 10 30.73958	04 20 28.19	+09 07 26.2	17	372
(2012)	1996 10 14.59149	01 20 02.59	+14 08 28.3	16.5	372	(6043)	1995 10 30.75035	04 20 27.84	+09 07 24.1		372
(2012)	1996 10 14.60299	01 20 01.87	+14 08 23.6		372	(6043)	1995 10 31.64375	04 19 52.02	+09 03 02.6	17	372
(2012)	1996 10 20.62917	01 14 16.70	+13 28 10.8	16	372	(6043)	1995 10 31.65340	04 19 51.67	+09 03 00.4		372
(2012)	1996 10 20.63889	01 14 16.14	+13 28 07.7		372	(6058)	1995 12 30.73958	07 41 46.89	+18 32 25.2	18	372
(2167)	1993 10 10.64410	02 46 49.02	+21 47 07.4	17	372	(6058)	1995 12 30.74931	07 41 46.29	+18 32 24.3		372
(2167)	1993 10 10.65451	02 46 48.72	+21 47 06.0		372	(6077)	1996 01 20.67604	08 41 45.00	+24 46 00.6	17.5	372
(2172)	1995 02 10.68854	10 12 53.01	+15 51 39.2	16.5	372	(6077)	1996 01 20.68646	08 41 44.32	+24 46 03.1		372
(2172)	1995 02 10.69792	10 12 52.08	+15 51 43.8		372	(6077)	1996 01 23.54236	08 39 00.75	+24 55 53.7	17	372
(2369)	1994 02 07.62778	09 57 06.67	+16 43 17.2	16	372	(6077)	1996 01 23.55174	08 39 00.23	+24 55 54.8		372
(2369)	1994 02 07.63854	09 57 06.09	+16 43 22.7		372	(6077)	1996 01 30.76111	08 32 01.89	+25 17 54.1	17	372
(2442)	1995 10 30.71806	03 59 18.61	+15 06 39.5	17	372	(6237)	1995 12 19.66632	05 35 22.87	+29 21 08.8	18	372
(2442)	1995 10 30.72778	03 59 18.14	+15 06 35.9		372	(6302)	1995 08 04.73993	23 58 48.37	-11 38 42.6	17.5	372
(2442)	1995 10 31.62500	03 58 33.82	+15 02 03.6	17	372	(6302)	1995 08 04.75000	23 58 48.19	-11 38 48.4		372
(2442)	1995 10 31.63299	03 58 33.37	+15 02 00.3		372	(6302)	1995 08 26.72465	23 49 36.35	-14 51 33.7	17	372
(2677)	1995 11 28.63264	04 41 10.73	+10 11 12.8	16.5	372	(6302)	1995 08 26.73368	23 49 36.00	-14 51 39.8		372
(2677)	1995 11 28.64549	04 41 10.26	+10 11 11.0		372	(6302)	1995 10 16.57187	23 13 58.10	-20 14 13.1	18	372
(2677)	1995 11 30.65243	04 39 29.30	+10 03 58.2	16.5	372	(6302)	1995 10 16.58194	23 13 57.91	-20 14 13.7		372
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(3083)	1994 02 10.63628	09 55 20.26	+17 21 37.1	17	372	(6514)	1995 07 25.70168	22 00 46.11	+10 37 04.7		372
(3083)	1994 02 10.64774	09 55 19.45	+17 21 39.3		372	(6514)	1995 08 22.65660	21 41 57.60	+10 47 59.9	16	372
(3537)	1995 11 20.75347	07 24 23.74	+37 25 55.3	17.5	372	(6514)	1995 08 22.66701	21 41 57.01	+10 48 00.1		372
(3537)	1995 11 20.76424	07 24 23.57	+37 25 59.5		372	(6606)	1995 07 27.70035	22 42 31.51	-00 59 01.4	16.5	372
(3537)	1995 11 24.75521	07 23 04.82	+37 57 28.0	17.5	372	(6606)	1995 10 16.55052	22 05 27.87	-06 52 45.1	17.5	372
(3537)	1995 11 24.76563	07 23 04.71	+37 57 32.7		372	(6606)	1995 10 16.56076	22 05 27.95	-06 52 46.3		372
(3683)	1995 11 30.70000	07 38 06.45	+20 52 37.0	17	372	(6631)	1995 10 25.63924	02 44 04.93	+09 57 48.0	16	372
(3683)	1995 11 30.70972	07 38 06.16	+20 52 39.4		372	(6631)	1995 10 25.65069	02 44 04.43	+09 57 43.0		372
(3683)	1995 12 02.77118	07 37 22.23	+21 00 40.2	16.5	372	(6631)	1995 10 26.63611	02 43 17.16	+09 49 00.4	15.5	372
(3683)	1995 12 02.78368	07 37 22.06	+21 00 44.4		372	(6660)	1995 08 26.76875	00 18 39.86	+05 06 02.5	18	372
(3779)	1995 08 24.72951	00 42 38.09	-15 52 27.8		372	(6660)	1995 08 26.77937	00 18 39.51	+05 05 59.8		372

(6660)	1995 09 19.68299	00 02 10.62	+03 34 50.3	17.5	372	1994 AM ₃	1996 11 14.66793	04 44 49.34	+32 43 40.2		385
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(6684)	1995 08 22.69583	23 13 52.61	-06 51 53.5	17.5	372	1994 AM ₃	1996 11 16.59367	04 42 44.18	+32 47 29.4	16.8 V	385
(6684)	1995 08 22.70555	23 13 51.96	-06 51 56.6		372	1994 AM ₃	1996 11 16.59648	04 42 43.96	+32 47 29.6		385
(6684)	1995 08 24.66354	23 12 30.59	-07 03 38.2	17	372	1994 AM ₃	1996 11 16.59928	04 42 43.78	+32 47 30.0		385
(6684)	1995 08 24.67951	23 12 30.35	-07 03 39.7		372	1994 BY	1996 11 14.60044	04 06 25.89	+24 37 06.5	16.8 V	385
(6699)	1995 11 20.67951	05 05 37.61	+23 16 58.5	17	372	1994 BY	1996 11 14.60332	04 06 25.66	+24 37 07.4		385
(6699)	1995 11 20.70069	05 05 36.32	+23 17 01.1		372	1994 BY	1996 11 14.60610	04 06 25.45	+24 37 06.5		385
(6699)	1995 12 22.64531	04 32 28.12	+23 41 10.1	17	372	1994 GT ₉	1996 11 03.69780	02 18 31.44	+12 50 19.1	16 V	385
(6720)	1995 08 24.72014	00 42 57.92	-15 22 42.7	17	372	1994 GT ₉	1996 11 03.70066	02 18 31.28	+12 50 18.6		385
(6720)	1995 08 24.72951	00 42 57.73	-15 22 43.5		372	1994 GT ₉	1996 11 03.70350	02 18 31.12	+12 50 18.4		385
(6720)	1995 09 19.66024	00 25 47.15	-17 06 23.1	17	372	1995 OV	1996 11 14.61104	04 10 44.60	+32 05 21.8	17.5 V	385
(6720)	1995 09 19.67049	00 25 46.54	-17 06 23.1		372	1995 OV	1996 11 14.61522	04 10 44.33	+32 05 20.6		385
(6971)	1995 10 31.71215	05 15 09.77	+22 48 39.7	18	372	1995 OV	1996 11 14.61949	04 10 44.03	+32 05 20.2		385
(6971)	1995 10 31.72396	05 15 09.51	+22 48 40.0		372	1996 PW ₆	1996 10 30.43314	22 19 16.72	-09 31 39.4	17.5 V	385
(6971)	1995 11 18.67639	05 04 16.49	+22 55 40.3	18	372	1996 PW ₆	1996 10 30.43740	22 19 17.02	-09 31 37.6		385
(6971)	1995 11 18.68611	05 04 16.21	+22 55 40.1		372	1996 PW ₆	1996 10 30.44178	22 19 17.19	-09 31 36.4		385
(6992)	1993 12 06.57916	04 32 46.04	+08 57 05.7	17	372	1996 RG ₅	1996 11 14.47146	23 09 14.82	-17 57 31.3	17.5 V	385
(6992)	1993 12 06.58888	04 32 45.64	+08 57 07.1		372	1996 RG ₅	1996 11 14.47995	23 09 15.33	-17 57 27.4		385
(6996)	1993 11 15.77465	04 05 02.95	+15 15 32.3	18	372	1996 RG ₅	1996 11 14.48416	23 09 15.40	-17 57 26.3		385
(6996)	1993 11 15.78368	04 05 02.69	+15 15 34.2		372	1996 TF ₇	1996 11 04.51692	00 10 20.65	-00 38 04.9	16 V	385
(7002)	1993 11 24.74306	03 58 04.20	+13 43 55.1	17	372	1996 TF ₇	1996 11 04.52307	00 10 20.57	-00 38 07.1		385
(7002)	1993 11 24.75104	03 58 03.75	+13 43 52.2		372	1996 TF ₇	1996 11 04.52597	00 10 20.54	-00 38 08.7		385
385 Nihondaira Observatory						1996 TG ₇	1996 10 21.57610	00 13 21.62	+00 22 04.5	16.5 V	385
T. Urata, 1-8, Dobayashi 1 Chome, Shimizu, Shizuoka-Ken, 424 Japan						1996 TG ₇	1996 10 21.58476	00 13 21.33	+00 22 02.2		385
0.31-m $f/4.7$ reflector + CCD						1996 TG ₇	1996 10 21.58906	00 13 21.17	+00 22 02.2		385
GSC						1996 TH ₇	1996 10 21.59451	00 16 38.60	+01 08 44.3	16.5 V	385
1978 VP ₂	1996 11 03.68002	02 16 13.85	+16 45 02.0	17 V	385	1996 TH ₇	1996 10 21.59880	00 16 38.45	+01 08 43.9		385
1978 VP ₂	1996 11 03.68866	02 16 13.27	+16 44 59.8		385	1996 TH ₇	1996 10 21.60300	00 16 38.24	+01 08 44.2		385
1978 VP ₂	1996 11 03.69293	02 16 13.00	+16 44 58.0		385	1996 TO ₁₁	1996 10 22.68503	02 28 50.01	+15 19 04.2	17.5 V	385
1990 FG	1996 10 30.50000	22 20 43.18	-05 04 31.7	16 V	385	1996 TO ₁₁	1996 10 22.69344	02 28 49.43	+15 19 08.3		385
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1992 WM ₅	1996 11 14.68453	04 54 02.06	+16 43 02.7	16 V	385	1996 TO ₁₁	1996 11 03.69293	02 15 40.81	+16 51 39.4		385
1992 WM ₅	1996 11 14.68738	04 54 01.93	+16 43 02.7		385	1996 TO ₁₁	1996 11 13.60516	02 06 34.59	+17 53 41.8	17 V	385
1992 WM ₅	1996 11 14.69025	04 54 01.78	+16 43 02.7		385	1996 TO ₁₁	1996 11 13.61355	02 06 34.25	+17 53 45.3		385
1992 YV ₂	1996 10 30.45850	01 53 24.03	+27 50 15.5	15.5 V	385	1996 TO ₁₁	1996 11 14.53241	02 05 53.78	+17 59 00.4	18 V	385
1992 YV ₂	1996 10 30.46131	01 53 23.89	+27 50 14.2		385	1996 TO ₁₁	1996 11 14.53662	02 05 53.64	+17 59 00.8		385
1992 YV ₂	1996 10 30.46417	01 53 23.73	+27 50 12.5		385	1996 TO ₁₁	1996 11 14.54083	02 05 53.39	+17 59 03.2		385
1992 YV ₂	1996 11 04.59098	01 49 12.17	+27 02 49.0	15.5 V	385	1996 TO ₁₁	1996 11 16.52293	02 04 32.18	+18 10 09.3	18 V	385
1992 YV ₂	1996 11 04.59385	01 49 12.02	+27 02 47.2		385	1996 TO ₁₁	1996 11 16.52726	02 04 32.01	+18 10 10.7		385
1992 YV ₂	1996 11 04.59659	01 49 11.90	+27 02 45.4		385	1996 TO ₁₁	1996 11 16.53161	02 04 31.77	+18 10 12.3		385
1993 AB	1996 11 14.67484	04 47 41.39	+18 04 02.6	16 V	385	1996 TJ ₁₂	1996 10 22.62602	02 29 54.63	+13 53 02.5	16.5 V	385
1993 AB	1996 11 14.67766	04 47 41.28	+18 04 03.1		385	1996 TJ ₁₂	1996 10 22.62885	02 29 54.43	+13 53 02.3		385
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1993 BM	1996 11 14.65476	04 31 09.88	+34 53 13.4	16.5 V	385	1996 TK ₁₂	1996 10 22.64559	02 18 52.32	+14 21 47.9	16.5 V	385
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1994 AL ₃	1996 11 14.48939	01 44 59.72	+05 11 58.4	17 V	385	1996 TK ₁₂	1996 11 03.65427	02 07 14.99	+13 39 09.1	16.3 V	385
1994 AL ₃	1996 11 14.49512	01 44 59.49	+05 11 57.1		385	1996 TK ₁₂	1996 11 03.65714	02 07 14.80	+13 39 08.4		385
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1994 AM ₃	1996 11 14.66513	04 44 49.57	+32 43 40.1	17 V	385	1996 TK ₁₂	1996 11 14.51186	01 58 30.04	+13 05 18.6	17 V	385

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1996 TK ₁₂	1996 11 14.51750	01 58 29.81	+13 05 18.3		385	1996 US	1996 11 09.50115	01 49 23.59	+14 22 41.1	16 V	385
1996 TL ₁₂	1996 10 22.63574	02 20 14.79	+13 00 52.7	16 V	385	1996 US	1996 11 09.50389	01 49 23.48	+14 22 40.9		385
1996 TL ₁₂	1996 10 22.63855	02 20 14.59	+13 00 53.2		385	1996 US	1996 11 09.50667	01 49 23.33	+14 22 40.8		385
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1996 TM ₁₂	1996 10 22.66667	02 31 28.02	+12 17 26.2	17.5 V	385	1996 UT	1996 10 21.61809	02 37 22.24	+13 31 53.3		385
1996 TM ₁₂	1996 10 22.67955	02 31 27.39	+12 17 18.6		385	1996 UT	1996 10 21.62098	02 37 22.10	+13 31 52.8		385
1996 TM ₁₂	1996 11 03.71801	02 22 11.26	+10 09 38.0	18 V	385	1996 UT	1996 10 30.48765	02 30 31.03	+12 55 29.6	15.8 V	385
1996 TM ₁₂	1996 11 03.72219	02 22 11.02	+10 09 33.6		385	1996 UT	1996 10 30.49041	02 30 30.91	+12 55 28.9		385
1996 TM ₁₂	1996 11 03.72645	02 22 10.84	+10 09 32.1		385	1996 UT	1996 10 30.49316	02 30 30.76	+12 55 28.2		385
1996 TM ₁₂	1996 11 14.55587	02 14 17.24	+08 22 34.5	18 V	385	1996 UT	1996 11 09.54830	02 22 41.64	+12 14 50.4	15.5 V	385
1996 TM ₁₂	1996 11 14.56005	02 14 17.12	+08 22 31.2		385	1996 UT	1996 11 09.55110	02 22 41.48	+12 14 50.0		385
1996 TM ₁₂	1996 11 14.56427	02 14 16.95	+08 22 30.7		385	1996 UT	1996 11 09.55387	02 22 41.34	+12 14 49.2		385
1996 TM ₁₂	1996 11 16.53907	02 13 02.19	+08 05 00.8	18 V	385	1996 UU	1996 10 22.61295	02 39 27.80	+12 55 45.1	16.5 V	385
1996 TM ₁₂	1996 11 16.54780	02 13 01.87	+08 04 58.2		385	1996 UU	1996 10 22.61875	02 39 27.52	+12 55 41.1		385
1996 UK	1996 10 22.65551	02 10 00.38	+12 39 48.2	16 V	385	1996 UU	1996 10 22.62155	02 39 27.39	+12 55 38.9		385
1996 UK	1996 10 22.65829	02 10 00.30	+12 39 44.9		385	1996 UU	1996 11 03.73104	02 30 05.44	+10 28 04.4	15.8 V	385
1996 UK	1996 10 22.66111	02 10 00.21	+12 39 42.0		385	1996 UU	1996 11 03.73381	02 30 05.29	+10 28 02.2		385
1996 UK	1996 10 30.47799	02 06 49.62	+10 17 36.0	16 V	385	1996 UU	1996 11 03.73653	02 30 05.14	+10 28 00.5		385
1996 UK	1996 10 30.48082	02 06 49.53	+10 17 33.5		385	1996 VJ	* 1996 11 03.71801	02 22 47.96	+10 08 39.9	16.5 V	385
1996 UK	1996 10 30.48367	02 06 49.46	+10 17 30.1		385	1996 VJ	1996 11 03.72219	02 22 47.74	+10 08 39.9		385
1996 UK	1996 11 03.64170	02 05 20.43	+09 09 56.5	16.5 V	385	1996 VJ	1996 11 03.72645	02 22 47.51	+10 08 40.0		385
1996 UK	1996 11 03.64738	02 05 20.39	+09 09 51.1		385	1996 VJ	1996 11 04.57128	02 22 03.02	+10 08 21.1	16.5 V	385
1996 UK	1996 11 03.65014	02 05 20.31	+09 09 48.7		385	1996 VJ	1996 11 04.57411	02 22 02.89	+10 08 21.2		385
1996 UK	1996 11 04.60073	02 05 02.60	+08 55 18.5	16.5 V	385	1996 VJ	1996 11 04.57698	02 22 02.73	+10 08 21.1		385
1996 UK	1996 11 04.60350	02 05 02.54	+08 55 16.1		385	1996 VJ	1996 11 09.53007	02 17 45.31	+10 07 10.9	16 V	385
1996 UK	1996 11 04.60627	02 05 02.46	+08 55 13.2		385	1996 VJ	1996 11 09.53280	02 17 45.20	+10 07 10.5		385
1996 UK	1996 11 09.52038	02 03 46.37	+07 46 22.9	16.5 V	385	1996 VJ	1996 11 09.53556	02 17 45.00	+10 07 10.7		385
1996 UK	1996 11 09.52317	02 03 46.35	+07 46 20.7		385	1996 VJ	1996 11 14.54568	02 13 37.84	+10 07 24.9	16.5 V	385
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1996 UK	1996 11 13.65984	02 03 06.17	+06 56 46.6		385	1996 VK	* 1996 11 03.73104	02 29 41.17	+10 28 56.1	16.5 V	385
1996 UK	1996 11 14.52203	02 03 01.60	+06 47 26.9	16.5 V	385	1996 VK	1996 11 03.73381	02 29 41.00	+10 28 55.4		385
1996 UK	1996 11 14.52479	02 03 01.54	+06 47 24.9		385	1996 VK	1996 11 03.73653	02 29 40.81	+10 28 55.1		385
1996 UK	1996 11 14.52759	02 03 01.52	+06 47 23.6		385	1996 VK	1996 11 04.58097	02 28 52.17	+10 27 44.4	17 V	385
1996 UK	1996 11 16.50961	02 02 54.45	+06 27 13.6	16.5 V	385	1996 VK	1996 11 04.58390	02 28 51.98	+10 27 43.9		385
1996 UK	1996 11 16.51427	02 02 54.42	+06 27 11.1		385	1996 VK	1996 11 04.58677	02 28 51.80	+10 27 43.8		385
1996 UK	1996 11 16.51792	02 02 54.38	+06 27 09.0		385	1996 VK	1996 11 09.56105	02 24 07.66	+10 21 29.1	17 V	385
1996 UR	1996 10 21.56227	01 56 24.97	+09 00 07.2	16 V	385	1996 VK	1996 11 09.57669	02 24 06.75	+10 21 27.8		385
1996 UR	1996 10 21.56800	01 56 24.66	+09 00 04.7		385	1996 VK	1996 11 14.56918	02 19 35.39	+10 16 51.6	17 V	385
1996 UR	1996 10 21.57087	01 56 24.56	+09 00 03.0		385	1996 VK	1996 11 14.57201	02 19 35.26	+10 16 51.5		385
1996 UR	1996 10 30.44860	01 49 32.34	+07 52 18.2	16 V	385	1996 VK	1996 11 14.57493	02 19 35.11	+10 16 51.7		385
1996 UR	1996 10 30.45149	01 49 32.21	+07 52 16.4		385	1996 VW	* 1996 11 03.66950	02 07 08.85	+13 13 56.3	16.5 V	385
1996 UR	1996 10 30.45432	01 49 32.08	+07 52 15.6		385	1996 VW	1996 11 03.67227	02 07 08.68	+13 13 54.2		385
1996 UR	1996 11 09.48867	01 42 41.45	+06 45 27.3	16 V	385	1996 VW	1996 11 03.67512	02 07 08.47	+13 13 53.2		385
1996 UR	1996 11 09.49426	01 42 41.23	+06 45 25.3		385	1996 VW	1996 11 04.56149	02 06 20.70	+13 07 08.8	I	385
1996 UR	1996 11 09.49700	01 42 41.13	+06 45 24.3		385	1996 VW	1996 11 06.51404	02 04 37.04	+12 52 24.9	16.8 V	385
1996 US	1996 10 21.62660	02 07 07.07	+14 54 55.3	16.5 V	385	1996 VW	1996 11 06.53777	02 04 35.72	+12 52 14.2		385
1996 US	1996 10 21.62944	02 07 06.89	+14 54 55.2		385	1996 VW	1996 11 09.51051	02 02 04.41	+12 30 22.0	16.5 V	385
1996 US	1996 10 21.63226	02 07 06.74	+14 54 54.6		385	1996 VW	1996 11 09.51341	02 02 04.26	+12 30 20.2		385
1996 US	1996 10 30.46840	01 58 17.81	+14 40 17.0	16 V	385	1996 VW	1996 11 09.51624	02 02 04.13	+12 30 20.3		385
1996 US	1996 10 30.47116	01 58 17.65	+14 40 16.7		385	1996 VW	1996 11 13.58936	01 58 53.75	+12 01 52.9	16.5 V	385

1996 VW	1996 11 13.59499	01 58 53.48	+12 01 50.9		385
1996 VW	1996 11 13.60046	01 58 53.23	+12 01 48.5		385
1996 VN ₁	1996 11 09.59112	04 20 20.68	+32 42 07.9	15.8 V	385
1996 VN ₁	1996 11 09.59389	04 20 20.45	+32 42 08.4		385
1996 VN ₁	1996 11 09.59667	04 20 20.35	+32 42 07.8		385
1996 VN ₁	1996 11 14.62441	04 16 03.98	+32 34 31.0	15.8 V	385
1996 VN ₁	1996 11 14.62725	04 16 03.81	+32 34 30.7		385
1996 VN ₁	1996 11 14.63015	04 16 03.66	+32 34 30.4		385
1996 VO ₁	1996 11 09.60059	04 27 08.42	+32 32 21.7	15.8 V	385
1996 VO ₁	1996 11 09.60338	04 27 08.25	+32 32 23.0		385
1996 VO ₁	1996 11 09.60647	04 27 08.10	+32 32 23.6		385
1996 VO ₁	1996 11 14.63508	04 21 25.00	+33 01 58.8	15.8 V	385
1996 VO ₁	1996 11 14.63788	04 21 24.79	+33 01 59.6		385
1996 VO ₁	1996 11 14.64096	04 21 24.56	+33 02 00.6		385
1996 VP ₁	1996 11 09.61052	04 29 48.95	+33 22 25.7	15.8 V	385
1996 VP ₁	1996 11 09.61328	04 29 48.74	+33 22 25.1		385
1996 VP ₁	1996 11 09.61603	04 29 48.60	+33 22 23.8		385
1996 VP ₁	1996 11 14.64497	04 24 38.01	+32 44 25.7	16 V	385
1996 VP ₁	1996 11 14.64774	04 24 37.84	+32 44 24.6		385
1996 VP ₁	1996 11 14.65081	04 24 37.63	+32 44 23.0		385
1996 VO ₄	1996 11 14.58897	03 44 40.43	+22 33 29.2	16.3 V	385
1996 VO ₄	1996 11 14.59179	03 44 40.12	+22 33 31.8		385
1996 VO ₄	1996 11 14.59457	03 44 39.80	+22 33 34.0		385
1996 VA ₅	* 1996 11 04.58097	02 28 35.68	+10 30 12.3	16.5 V	385
1996 VA ₅	1996 11 04.58390	02 28 35.52	+10 30 11.1		385
1996 VA ₅	1996 11 04.58677	02 28 35.36	+10 30 09.6		385
1996 VA ₅	1996 11 09.58068	02 24 20.77	+09 52 27.6	17 V	S 385
1996 VA ₅	1996 11 09.58653	02 24 20.60	+09 52 28.7		S 385
1996 VA ₅	1996 11 14.57896	02 20 19.90	+09 16 58.2	17 V	385
1996 VA ₅	1996 11 14.58174	02 20 19.81	+09 16 57.6		385
1996 VA ₅	1996 11 14.58456	02 20 19.63	+09 16 56.5		385
1996 VA ₅	1996 11 16.57130	02 18 49.12	+09 03 36.5	17.3 V	385
1996 VA ₅	1996 11 16.57412	02 18 49.03	+09 03 34.9		385
1996 VA ₅	1996 11 16.57693	02 18 48.85	+09 03 33.5		385
1996 VN ₅	* 1996 11 14.55587	02 14 47.08	+08 25 11.5	16.3 V	385
1996 VN ₅	1996 11 14.56005	02 14 46.89	+08 25 11.5		385
1996 VN ₅	1996 11 14.56427	02 14 46.72	+08 25 11.0		385
1996 VN ₅	1996 11 15.52084	02 14 08.16	+08 22 46.2	16.5 V	385
1996 VN ₅	1996 11 15.52436	02 14 08.00	+08 22 45.6		385
1996 VN ₅	1996 11 15.52789	02 14 07.88	+08 22 44.6		385
1996 VN ₅	1996 11 16.55244	02 13 27.33	+08 20 16.0	16.8 V	385
1996 VN ₅	1996 11 16.55527	02 13 27.20	+08 20 15.4		385
1996 VN ₅	1996 11 16.55803	02 13 27.11	+08 20 14.7		385
1996 VO ₅	* 1996 11 14.56918	02 18 52.06	+10 14 40.4	16.5 V	385
1996 VO ₅	1996 11 14.57201	02 18 51.88	+10 14 39.4		385
1996 VO ₅	1996 11 14.57493	02 18 51.75	+10 14 38.1		385
1996 VO ₅	1996 11 15.53275	02 18 09.67	+10 10 02.7	16.5 V	385
1996 VO ₅	1996 11 15.53630	02 18 09.46	+10 10 00.7		385
1996 VO ₅	1996 11 15.53983	02 18 09.34	+10 10 00.2		385
1996 VO ₅	1996 11 16.56178	02 17 25.72	+10 05 15.7	17 V	385
1996 VO ₅	1996 11 16.56454	02 17 25.58	+10 05 14.7		385
1996 VO ₅	1996 11 16.56731	02 17 25.43	+10 05 13.8		385

1996 VQ ₅	* 1996 11 14.60044	04 06 41.97	+24 40 01.6	17 V	385
1996 VQ ₅	1996 11 14.60332	04 06 41.79	+24 40 00.2		385
1996 VQ ₅	1996 11 14.60610	04 06 41.65	+24 39 59.3		385
1996 VQ ₅	1996 11 15.54491	04 05 53.45	+24 32 20.6	16.8 V	385
1996 VQ ₅	1996 11 15.54840	04 05 53.30	+24 32 18.9		385
1996 VQ ₅	1996 11 16.58132	04 04 59.38	+24 23 47.8	17 V	385
1996 VQ ₅	1996 11 16.58428	04 04 59.28	+24 23 46.0		385
1996 VQ ₅	1996 11 16.58714	04 04 59.08	+24 23 45.1		385
(3279)	1996 10 21.59451	00 16 20.44	+01 08 34.1	15.5 V	385
(3279)	1996 10 21.59880	00 16 20.30	+01 08 33.0		385
(3279)	1996 10 21.60300	00 16 20.18	+01 08 31.2		385
(5128)	1996 11 03.70760	02 19 27.76	+13 41 27.3	16 V	385
(5128)	1996 11 03.71039	02 19 27.64	+13 41 27.1		385
(5128)	1996 11 03.71332	02 19 27.45	+13 41 26.3		385

388 National Observatory, Mitaka

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Observers H. Fukushima, N. Yamamoto, I. Sato

Measurer I. Sato

0.50-m *f*/12 reflector + CCD

GSC

1996 US ₃	* 1996 10 30.47133	01 48 32.33	+11 29 22.8	18.8 I	388
1996 US ₃	1996 10 30.47666	01 48 32.03	+11 29 22.4	18.7 I	388
1996 US ₃	1996 10 30.48154	01 48 31.76	+11 29 21.5	18.8 I	388
1996 US ₃	1996 10 30.48642	01 48 31.50	+11 29 20.9	18.5 I	388
1996 US ₃	1996 10 30.50112	01 48 30.66	+11 29 19.1	18.7 I	388
1996 US ₃	1996 11 04.53372	01 44 09.68	+11 19 23.1	18.6 I	388
1996 US ₃	1996 11 04.54793	01 44 08.92	+11 19 22.2	18.4 I	388
1996 US ₃	1996 11 06.49927	01 42 33.76	+11 15 53.5		388
1996 US ₃	1996 11 13.49425	01 37 29.93	+11 05 56.2	19.8 I	388
1996 US ₃	1996 11 13.50054	01 37 29.77	+11 05 55.6	19.7 I	388
1996 US ₃	1996 11 13.50682	01 37 29.43	+11 05 57.6	19.8 I	388
1996 US ₃	1996 11 13.51478	01 37 29.18	+11 05 57.0	19.8 I	388
1996 US ₃	1996 11 13.52108	01 37 28.90	+11 05 56.3	19.7 I	388
1996 US ₃	1996 11 13.52735	01 37 28.57	+11 05 55.3	19.8 I	388
1996 US ₃	1996 11 13.53434	01 37 28.24	+11 05 55.2	19.6 I	388
1996 US ₃	1996 11 13.54061	01 37 27.98	+11 05 53.7	19.6 I	388
1996 US ₃	1996 11 13.54691	01 37 27.71	+11 05 53.7	19.4 I	388
1996 US ₃	1996 11 13.55318	01 37 27.53	+11 05 53.1	19.5 I	388
1996 VF ₁	* 1996 11 04.53372	01 44 33.80	+11 18 16.4	18.3 I	388
1996 VF ₁	1996 11 04.54793	01 44 32.95	+11 18 14.3	18.1 I	388
1996 VF ₁	1996 11 06.47932	01 42 48.51	+11 13 32.1	18.1 I	388
1996 VF ₁	1996 11 06.48503	01 42 48.19	+11 13 31.3	18.1 I	388
1996 VF ₁	1996 11 06.49228	01 42 47.80	+11 13 30.3	18.2 I	388
1996 VF ₁	1996 11 06.49927	01 42 47.37	+11 13 29.6	18.2 I	388
1996 VF ₁	1996 11 13.40661	01 37 12.20	+10 59 23.3	18.8 I	388
1996 VF ₁	1996 11 13.41288	01 37 11.93	+10 59 22.0	18.7 I	388
1996 VF ₁	1996 11 13.41916	01 37 11.49	+10 59 22.4	18.6 I	388
1996 VF ₁	1996 11 13.42545	01 37 11.30	+10 59 21.5	18.6 I	388
1996 VF ₁	1996 11 13.43172	01 37 11.11	+10 59 20.6	18.7 I	388
1996 VF ₁	1996 11 13.44767	01 37 10.27	+10 59 19.8	18.5 I	388
1996 VF ₁	1996 11 13.45397	01 37 10.07	+10 59 19.2	18.6 I	388

1996 VF ₁	1996 11 13.46027	01 37 09.73	+10 59 18.3	18.5 I	388
1996 VF ₁	1996 11 13.47260	01 37 09.17	+10 59 17.1	18.6 I	388
1996 VF ₁	1996 11 13.47888	01 37 08.93	+10 59 16.4	18.6 I	388
(213)	1996 10 22.46426	01 26 02.12	-02 11 57.0	13.2 I	388
(213)	1996 10 22.46586	01 26 02.04	-02 11 57.4	13.0 I	388
(213)	1996 10 22.46748	01 26 01.95	-02 11 57.7	13.2 I	388
(213)	1996 10 22.46912	01 26 01.87	-02 11 58.1	13.1 I	388
(213)	1996 10 22.47079	01 26 01.79	-02 11 58.5	13.0 I	388
(213)	1996 10 22.47245	01 26 01.71	-02 11 58.9	13.0 I	388
(213)	1996 10 22.47412	01 26 01.63	-02 11 59.3	13.2 I	388
(213)	1996 10 22.47579	01 26 01.54	-02 11 59.9	13.0 I	388
(213)	1996 10 22.47741	01 26 01.45	-02 12 00.2	13.3 I	388
(213)	1996 10 22.47907	01 26 01.38	-02 12 00.6	13.2 I	388

392 JCPM Sapporo Station

K. Watanabe, 3-8-B203, Ashibetsu Chuo 3 Jo 4 Chome, Shiroishi-Ku, Sapporo 005,
Japan

0.30-m $f/2.7$ Schmidt camera

AGK3, SAOC

1996 QV ₁	1996 09 06.55425	22 10 12.75	-10 29 59.5	15.5 V	392
1996 QV ₁	1996 09 06.56681	22 10 12.40	-10 30 05.7		392
1996 QV ₁	1996 09 06.57556	22 10 12.05	-10 30 13.4		392

399 Kushiro

H. Kaneda, Taiyo MS 2-H, 2-15, Kawazoe 8 Jo 2 Chime, Minami-Ku, Sapporo, 005
Japan

Observer S. Ueda

Measurer H. Kaneda

0.25-m $f/3.4$ hyperboloid astrocamera

GSC

1989 UQ	1996 10 16.65729	01 47 26.30	+06 35 33.6	16	399
1989 UQ	1996 10 16.67153	01 47 22.23	+06 35 05.0		399
1992 UJ	1996 10 16.48472	00 37 51.74	+08 36 47.4	17.2	399
1992 UJ	1996 10 16.49896	00 37 51.00	+08 36 42.6		399
1992 UQ	1996 10 16.65729	01 43 31.54	+06 34 07.9	16.6	399
1992 UQ	1996 10 16.67153	01 43 30.75	+06 34 01.3		399
1996 AT ₃	1996 01 21.57049	08 56 21.81	+15 14 06.7	16.8	399
1996 AT ₃	1996 01 21.58472	08 56 21.07	+15 14 11.5		399
1996 QX ₁	1996 09 07.43854	21 58 52.48	-03 11 14.7	16.7	399
1996 QX ₁	1996 09 07.45278	21 58 51.82	-03 11 14.8		399
1996 QZ ₁	1996 09 07.51771	23 26 07.05	-08 01 34.1	17	399
1996 QZ ₁	1996 09 07.53194	23 26 06.43	-08 01 39.6		399
1996 QC ₂	1996 09 07.51771	23 21 34.76	-06 18 50.8	16.8	399
1996 QC ₂	1996 09 07.53194	23 21 33.96	-06 18 54.2		399
1996 TE ₁₀	1996 10 16.48472	00 29 04.60	+07 56 16.8	17.2	399
1996 TE ₁₀	1996 10 16.49896	00 29 03.77	+07 56 18.2		399
1996 TF ₁₀	1996 10 16.48472	00 31 35.51	+08 08 31.7	17	399
1996 TF ₁₀	1996 10 16.49896	00 31 34.76	+08 08 29.9		399
1996 TH ₁₀	1996 10 16.51701	01 14 10.12	+18 11 30.2	16.5	399
1996 TH ₁₀	1996 10 16.53125	01 14 09.07	+18 11 31.9		399
1996 TH ₁₀	1996 11 03.42292	00 54 50.54	+18 49 46.2	16.7	399
1996 TH ₁₀	1996 11 03.43715	00 54 49.88	+18 49 48.0		399
1996 TJ ₁₀	1996 10 16.51701	01 14 52.18	+16 40 39.3	16.5	399

1996 TJ ₁₀	1996 10 16.53125	01 14 50.73	+16 40 45.6		399
1996 TJ ₁₀	1996 11 03.42292	00 47 56.10	+18 10 36.8	16.6	399
1996 TJ ₁₀	1996 11 03.43715	00 47 54.95	+18 10 40.2		399
1996 TK ₁₀	1996 10 16.51701	01 22 05.01	+17 47 34.2	16.8	399
1996 TK ₁₀	1996 10 16.53125	01 22 04.03	+17 47 34.4		399
1996 TK ₁₀	1996 11 03.45660	01 05 53.05	+16 37 00.6	16.8	399
1996 TK ₁₀	1996 11 03.47083	01 05 52.37	+16 36 55.1		399
1996 TL ₁₀	1996 10 16.51701	01 24 17.63	+18 46 28.0	16.7	399
1996 TL ₁₀	1996 10 16.53125	01 24 16.79	+18 46 26.3		399
1996 TL ₁₀	1996 11 03.45660	01 08 48.35	+17 22 07.9	16.6	399
1996 TL ₁₀	1996 11 03.47083	01 08 47.74	+17 22 04.2		399
1996 TM ₁₀	1996 10 16.51701	01 25 01.67	+17 04 08.2	16.7	399
1996 TM ₁₀	1996 10 16.53125	01 25 00.79	+17 04 05.9		399
1996 TM ₁₀	1996 11 03.45660	01 08 56.33	+16 27 55.9	16.6	399
1996 TM ₁₀	1996 11 03.47083	01 08 55.57	+16 27 52.6		399
1996 TN ₁₀	1996 10 16.51701	01 26 50.73	+16 06 49.2	16.6	399
1996 TN ₁₀	1996 10 16.53125	01 26 49.87	+16 06 47.1		399
1996 TN ₁₀	1996 11 03.45660	01 11 20.91	+15 25 32.3	16.8	399
1996 TN ₁₀	1996 11 03.47083	01 11 20.32	+15 25 30.4		399
1996 TO ₁₀	1996 10 16.59201	00 58 31.50	-07 06 56.1	16	399
1996 TO ₁₀	1996 10 16.60625	00 58 30.63	-07 06 57.7		399
1996 TP ₁₀	1996 10 16.59201	01 00 16.98	-08 50 27.5	17	399
1996 TP ₁₀	1996 10 16.60625	01 00 16.20	-08 50 31.4		399
1996 TQ ₁₀	1996 10 16.59201	01 05 53.79	-07 54 13.1	17	399
1996 TQ ₁₀	1996 10 16.60625	01 05 53.10	-07 54 17.1		399
1996 TR ₁₀	1996 10 16.59201	01 06 41.50	-06 10 27.7	15.5	399
1996 TR ₁₀	1996 10 16.60625	01 06 40.74	-06 10 35.6		399
1996 TS ₁₀	1996 10 16.62532	01 25 48.16	+05 26 02.0	16.5	399
1996 TS ₁₀	1996 10 16.63958	01 25 47.27	+05 26 02.0		399
1996 TV ₁₀	1996 10 16.62532	01 27 54.49	+05 12 10.9	16.8	399
1996 TV ₁₀	1996 10 16.63958	01 27 53.47	+05 12 08.0		399
1996 TW ₁₀	1996 10 16.62532	01 29 05.96	+05 12 08.6	16.6	399
1996 TW ₁₀	1996 10 16.63958	01 29 05.01	+05 12 04.1		399
1996 TX ₁₀	1996 10 16.62532	01 31 34.77	+06 17 36.6	16.3	399
1996 TX ₁₀	1996 10 16.63958	01 31 33.90	+06 17 32.6		399
1996 TZ ₁₀	1996 10 16.65729	01 46 38.72	+03 45 52.0	16.8	399
1996 TZ ₁₀	1996 10 16.67153	01 46 38.05	+03 45 43.6		399
1996 TA ₁₁	1996 10 16.69236	02 30 18.93	+07 46 50.7	16.3	399
1996 TA ₁₁	1996 10 16.70660	02 30 18.22	+07 46 48.7		399
1996 TH ₁₄	1996 10 16.51701	01 17 28.07	+18 01 31.6	17.1	399
1996 TH ₁₄	1996 10 16.53125	01 17 27.19	+18 01 31.2		399
1996 TJ ₁₄	1996 10 16.51701	01 19 38.45	+19 45 52.2	17.2	399
1996 TJ ₁₄	1996 10 16.53125	01 19 37.65	+19 45 48.5		399
1996 TP ₁₄	1996 10 16.65729	01 46 17.60	+07 51 13.6	16.9	399
1996 TP ₁₄	1996 10 16.67153	01 46 16.73	+07 51 07.0		399
1996 TQ ₁₄	1996 10 16.65729	01 49 40.22	+06 19 27.7	16.8	399
1996 TQ ₁₄	1996 10 16.67153	01 49 39.44	+06 19 20.1		399
1996 TG ₁₅	* 1996 10 09.58819	01 37 15.07	+04 51 59.0	17	399
1996 TG ₁₅	1996 10 09.60243	01 37 14.16	+04 51 57.6		399
1996 TG ₁₅	1996 10 10.62604	01 36 20.79	+04 48 30.9	16.8	399
1996 TG ₁₅	1996 10 10.64034	01 36 19.96	+04 48 27.3		399
1996 TG ₁₅	1996 10 16.62532	01 30 56.21	+04 29 15.5	17.2	399

1996 TG ₁₅	1996 10 16.63958	01 30 55.47	+04 29 14.0		399
1996 TH ₁₅	* 1996 10 09.58819	01 39 08.35	+06 31 59.9	16.9	399
1996 TH ₁₅	1996 10 09.60243	01 39 07.69	+06 31 53.0		399
1996 TH ₁₅	1996 10 10.62604	01 38 24.40	+06 26 12.3	17	399
1996 TH ₁₅	1996 10 10.64034	01 38 23.70	+06 26 06.3		399
1996 TJ ₁₅	* 1996 10 09.58819	01 40 01.25	+06 44 31.4	17.2	399
1996 TJ ₁₅	1996 10 09.60243	01 40 00.60	+06 44 26.6		399
1996 TJ ₁₅	1996 10 10.62604	01 39 14.66	+06 39 46.7	17.2	399
1996 TJ ₁₅	1996 10 10.64034	01 39 13.99	+06 39 44.3		399
1996 TJ ₁₅	1996 10 16.62532	01 34 40.42	+06 12 35.1	17	399
1996 TJ ₁₅	1996 10 16.63958	01 34 39.75	+06 12 31.0		399
1996 TK ₁₅	* 1996 10 09.58819	01 40 01.63	+07 41 22.1	17	399
1996 TK ₁₅	1996 10 09.60243	01 40 00.93	+07 41 11.5		399
1996 TK ₁₅	1996 10 10.62604	01 39 15.30	+07 28 31.5	16.8	399
1996 TK ₁₅	1996 10 10.64034	01 39 14.66	+07 28 21.0		399
1996 TK ₁₅	1996 10 16.62532	01 34 42.68	+06 14 32.9	16.8	399
1996 TK ₁₅	1996 10 16.63958	01 34 41.97	+06 14 22.4		399
1996 TM ₁₅	1996 10 10.65868	01 52 35.55	+09 10 52.7	17.2	399
1996 TM ₁₅	1996 10 10.67292	01 52 34.91	+09 10 50.9		399
1996 TG ₄₈	* 1996 10 09.48611	00 39 57.69	+10 22 26.2	16.8	399
1996 TG ₄₈	1996 10 09.50035	00 39 57.09	+10 22 17.5		399
1996 TG ₄₈	1996 10 16.48472	00 34 26.29	+09 19 10.3	17	399
1996 TG ₄₈	1996 10 16.49896	00 34 25.64	+09 19 01.2		399
1996 TH ₄₈	* 1996 10 09.48611	00 46 05.00	+08 40 01.1	16.8	399
1996 TH ₄₈	1996 10 09.50035	00 46 04.31	+08 39 57.4		399
1996 TH ₄₈	1996 10 10.53090	00 45 11.06	+08 34 25.4	16.8	399
1996 TH ₄₈	1996 10 16.48472	00 40 16.51	+08 02 34.1	17	399
1996 TH ₄₈	1996 10 16.49896	00 40 15.68	+08 02 27.9		399
1996 TJ ₄₈	* 1996 10 09.55486	01 11 42.31	-07 17 59.6	17	399
1996 TJ ₄₈	1996 10 09.56910	01 11 41.65	-07 18 02.2		399
1996 TJ ₄₈	1996 10 10.54965	01 10 50.58	-07 19 52.9	17	399
1996 TJ ₄₈	1996 10 10.56389	01 10 49.85	-07 19 55.0		399
1996 TJ ₄₈	1996 10 16.59201	01 05 37.90	-07 28 07.3	17.2	399
1996 TJ ₄₈	1996 10 16.60625	01 05 37.20	-07 28 08.0		399
1996 TK ₄₈	* 1996 10 09.61927	01 52 50.69	+07 17 34.0	16.8	399
1996 TK ₄₈	1996 10 09.64028	01 52 49.55	+07 17 26.5		399
1996 TK ₄₈	1996 10 10.65868	01 51 58.19	+07 11 27.0	16.8	399
1996 TK ₄₈	1996 10 10.67292	01 51 57.42	+07 11 22.0		399
1996 TK ₄₈	1996 10 16.65729	01 46 46.59	+06 36 26.5	16.7	399
1996 TK ₄₈	1996 10 16.67153	01 46 45.76	+06 36 21.1		399

400 Kitami

K. Endate, 3-17, Hinode 1 Chome, Mihoro Cho, Abashiri-Gun, Hokkaido, 092
Japan

Observer K. Endate

0.25-m $f/3.4$ hyperboloid astrocamera + CCD

GSC

1992 PT	1996 10 21.50499	00 55 14.24	+06 12 28.7	17.3 V	400
1992 PT	1996 10 21.53130	00 55 12.99	+06 12 20.6		400
1996 TF ₁₁	1996 10 21.50919	01 29 39.43	+13 36 02.2	16.6 V	400
1996 TF ₁₁	1996 10 21.53473	01 29 37.96	+13 35 52.7		400
1996 TG ₁₁	1996 10 21.51267	01 32 08.92	+11 16 58.1	17.1 V	400
1996 TG ₁₁	1996 10 21.53825	01 32 07.52	+11 16 36.2		400

1996 TG ₁₁	1996 10 21.56127	01 32 06.30	+11 16 17.4		400
1996 TH ₁₁	1996 10 21.51790	01 31 40.39	+10 45 11.0	17.2 V	400
1996 TH ₁₁	1996 10 21.54354	01 31 39.19	+10 45 00.6		400
1996 TJ ₁₁	1996 10 21.51615	01 29 52.97	+11 13 57.2	17.0 V	400
1996 TJ ₁₁	1996 10 21.54173	01 29 51.40	+11 13 48.2		400
1996 TK ₁₁	1996 10 21.51965	01 51 26.32	+11 15 23.8	16.7 V	400
1996 TK ₁₁	1996 10 21.54528	01 51 24.92	+11 15 19.6		400
1996 TL ₁₁	1996 10 21.51091	01 48 14.35	+10 30 50.2	16.9 V	400
1996 TL ₁₁	1996 10 21.53652	01 48 12.57	+10 30 45.5		400
1996 TM ₁₁	1996 10 21.51439	01 52 49.62	+09 29 06.7	16.6 V	400
1996 TM ₁₁	1996 10 21.53998	01 52 48.55	+09 28 51.5		400
1996 TN ₁₁	1996 10 21.50676	01 51 50.29	+07 02 09.2	16.6 V	400
1996 TN ₁₁	1996 10 21.53303	01 51 48.81	+07 02 01.5		400
1996 TD ₁₃	1996 10 21.50303	00 54 00.67	+06 17 35.7	16.5 V	400
1996 TD ₁₃	1996 10 21.52958	00 53 59.11	+06 17 28.4		400
1996 TF ₁₃	1996 10 21.49422	00 57 18.25	+05 09 05.2	16.8 V	400
1996 TF ₁₃	1996 10 21.52161	00 57 16.76	+05 08 58.0		400
1996 TG ₁₃	1996 10 21.49809	01 32 15.37	+12 28 58.4	17.3 V	400
1996 TG ₁₃	1996 10 21.52587	01 32 13.86	+12 28 52.7		400
1996 TG ₁₃	1996 10 21.56534	01 32 11.44	+12 28 42.4		400
1996 TH ₁₃	1996 10 21.49632	01 30 17.88	+13 02 02.8	16.9 V	400
1996 TH ₁₃	1996 10 21.52372	01 30 16.66	+13 01 53.2		400
1996 TH ₁₃	1996 10 21.56323	01 30 14.54	+13 01 36.4		400
1996 VC ₁	1996 11 03.46875	03 00 46.65	+18 12 42.6	17	400
1996 VC ₁	1996 11 03.48542	03 00 45.87	+18 12 40.4		400
1996 VC ₁	1996 11 07.59196	02 57 11.46	+17 56 38.9	16.6 V	400
1996 VC ₁	1996 11 07.63080	02 57 09.37	+17 56 29.2		400
1996 VG ₅	* 1996 11 03.46875	03 03 01.28	+18 21 30.1	17	400
1996 VG ₅	1996 11 03.48542	03 03 00.23	+18 21 27.3		400
1996 VG ₅	1996 11 07.50631	02 59 03.69	+18 13 42.9	16.8 V	400
1996 VG ₅	1996 11 07.60763	02 58 57.55	+18 13 30.9		400
1996 VH ₅	* 1996 11 03.46875	03 04 41.88	+18 31 47.4	17	400
1996 VH ₅	1996 11 03.48542	03 04 41.16	+18 31 39.7		400
1996 VH ₅	1996 11 07.50395	03 01 23.55	+17 59 19.3	16.5 V	400
1996 VH ₅	1996 11 07.52683	03 01 22.37	+17 59 08.3		400
1996 VJ ₅	* 1996 11 03.46875	03 19 02.92	+23 18 39.6	16.0	400
1996 VJ ₅	1996 11 03.48542	03 19 01.72	+23 18 49.1		400
1996 VJ ₅	1996 11 07.50029	03 14 03.34	+23 56 06.7	15.2 V	400
1996 VJ ₅	1996 11 07.52465	03 14 01.45	+23 56 20.2		400

402 Dync Astronomical Observatory

A. Sugie, Dync Astronomical Observatory, Taga 283-1, Taga, Inukami-Gun, Shiga-
Ken 522-03, Japan

0.60-m $f/3.7$ reflector + CCD

GSC

1995 TG	1996 11 13.65324	08 29 01.65	+29 22 29.1	18.2 V	402
1995 TG	1996 11 13.65620	08 29 01.72	+29 22 29.8		402
1995 TG	1996 11 13.66277	08 29 01.77	+29 22 32.1		402
1995 TG	1996 11 13.67313	08 29 02.02	+29 22 34.6		402
1995 TG	1996 11 16.66137	08 29 56.32	+29 34 33.0	18.5 V	402
1995 TG	1996 11 16.66531	08 29 56.34	+29 34 34.2		402
1996 UK	1996 11 16.54887	02 02 54.20	+06 26 52.2	17.1 V	402
1996 UK	1996 11 16.55280	02 02 54.19	+06 26 49.9		402

1996 UK	1996 11 16.55651	02 02 54.16	+06 26 47.7		402
1996 VV	1996 11 13.55160	02 06 28.40	+10 45 26.2	17.1 V	402
1996 VV	1996 11 13.56211	02 06 27.86	+10 45 24.6		402
1996 VV	1996 11 13.58745	02 06 26.53	+10 45 20.8		402
1996 VV	1996 11 16.56344	02 04 01.90	+10 38 26.1	17.3 V	402
1996 VV	1996 11 16.56738	02 04 01.70	+10 38 25.6		402
1996 VV	1996 11 16.57113	02 04 01.52	+10 38 25.2		402
1996 VB ₅	1996 11 16.57941	02 04 14.20	+10 42 31.3	16.3 V	402
1996 VB ₅	1996 11 16.58417	02 04 13.93	+10 42 31.2		402
1996 VB ₅	1996 11 16.58811	02 04 13.72	+10 42 31.0		402
(5008)	1996 11 13.60506	05 00 38.29	+13 56 44.7	15.9 V	402
(5008)	1996 11 13.61007	05 00 38.02	+13 56 43.9		402
(5008)	1996 11 13.61798	05 00 37.62	+13 56 42.7		402

411 Oizumi

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Japan [kobataka@oaa.iiijnet.or.jp]

0.25-m $f/4.4$ reflector + CCD
GSC

1981 SD ₂	1996 10 20.60903	03 41 41.45	+21 28 10.1	16	411
1981 SD ₂	1996 10 20.62204	03 41 40.91	+21 28 11.4		411
1981 SD ₂	1996 10 21.59970	03 40 59.45	+21 30 29.7		411
1981 SD ₂	1996 10 21.60979	03 40 58.98	+21 30 31.5		411
1992 AP ₁	1996 10 20.53455	02 55 39.48	+17 43 32.6		411
1992 AP ₁	1996 10 20.54764	02 55 38.96	+17 43 31.2		411
1992 RL ₇	1996 11 14.61807	04 53 28.27	+18 28 28.5	17	411
1992 RL ₇	1996 11 14.63157	04 53 27.69	+18 28 27.5		411
1992 RL ₇	1996 11 15.58623	04 52 43.66	+18 27 48.9		411
1992 RL ₇	1996 11 15.59345	04 52 43.27	+18 27 49.1		411
1993 BB ₆	1996 10 20.63713	03 42 39.90	+21 35 10.1	17.5	411
1993 BB ₆	1996 10 20.65014	03 42 39.40	+21 35 08.0		411
1993 BB ₆	1996 10 21.63446	03 42 02.20	+21 33 50.3		411
1993 BB ₆	1996 10 21.65819	03 42 01.14	+21 33 49.5		411
1993 FZ ₂₅	1996 11 06.58666	04 10 17.13	+21 49 48.3	17.5	411
1993 FZ ₂₅	1996 11 06.59995	04 10 16.41	+21 49 47.9		411
1993 FZ ₂₅	1996 11 13.51311	04 04 46.55	+21 31 08.1		411
1993 FZ ₂₅	1996 11 13.51976	04 04 46.24	+21 31 05.1		411
1993 FZ ₂₅	1996 11 13.53109	04 04 45.51	+21 31 03.2		411
1993 XO ₁	1996 10 20.69775	03 48 58.43	+18 23 49.1		411
1993 XO ₁	1996 11 06.54452	03 33 56.29	+16 44 49.8		411
1993 XO ₁	1996 11 06.69816	03 33 46.30	+16 43 50.8		411
1994 AE ₂	1996 11 13.64831	03 09 53.33	+05 46 58.7		411
1994 AE ₂	1996 11 13.65845	03 09 52.89	+05 46 56.5		411
1994 AE ₂	1996 11 15.65009	03 08 08.92	+05 41 50.3		411
1994 CE ₂	1996 11 16.64225	05 52 39.78	+23 57 25.5		411
1994 CE ₂	1996 11 16.65742	05 52 39.13	+23 57 25.8		411
1996 TC ₃₆	1996 10 16.58370	02 59 16.01	+17 25 01.4	17	411
1996 TC ₃₆	1996 10 16.59557	02 59 15.57	+17 24 59.3		411
1996 TC ₃₆	1996 10 20.53455	02 56 38.02	+17 15 52.9		411
1996 TC ₃₆	1996 10 20.54764	02 56 37.44	+17 15 52.1		411
1996 UB	1996 10 20.53455	02 56 30.16	+17 31 49.4		411
1996 UB	1996 10 20.54328	02 56 29.76	+17 31 48.4		411
1996 UB	1996 10 20.54764	02 56 29.55	+17 31 46.6		411

1996 UB	1996 10 29.63157	02 49 07.78	+16 57 40.0	411
1996 UB	1996 10 29.63797	02 49 07.46	+16 57 39.9	411
1996 UB	1996 11 13.48101	02 36 23.42	+15 54 52.6	411
1996 UB	1996 11 13.48772	02 36 23.02	+15 54 50.3	411
1996 UD	1996 10 20.55209	03 01 05.56	+14 49 44.1	411
1996 UD	1996 10 20.56204	03 01 05.03	+14 49 45.0	411
1996 UD	1996 10 29.59939	02 52 28.46	+14 59 13.1	411
1996 UD	1996 10 29.60700	02 52 27.98	+14 59 13.4	411
1996 UD	1996 11 13.49142	02 36 30.17	+15 10 23.6	411
1996 UD	1996 11 13.49812	02 36 29.75	+15 10 24.1	411
1996 UE	1996 10 20.55011	03 00 37.98	+16 00 45.7	411
1996 UE	1996 10 20.56006	03 00 37.30	+16 00 46.4	411
1996 UE	1996 10 29.60373	02 50 52.95	+16 02 34.2	411
1996 UE	1996 10 29.60909	02 50 52.58	+16 02 35.1	411
1996 UE	1996 11 13.50478	02 34 28.68	+15 56 26.9	411
1996 UE	1996 11 13.51145	02 34 28.21	+15 56 26.5	411
1996 UF	1996 10 20.55616	03 05 33.84	+14 20 28.1	411
1996 UF	1996 10 20.56611	03 05 33.26	+14 20 25.7	411
1996 UF	1996 10 21.67461	03 04 35.07	+14 15 17.1	411
1996 UF	1996 10 21.68660	03 04 34.40	+14 15 14.1	411
1996 UF	1996 11 03.57676	02 51 48.99	+13 11 32.8	411
1996 UF	1996 11 03.58233	02 51 48.59	+13 11 32.6	411
1996 UF	1996 11 13.51616	02 41 37.62	+12 24 57.7	411
1996 UF	1996 11 13.52281	02 41 37.19	+12 24 56.7	411
1996 UG	1996 10 20.55411	03 04 03.02	+17 09 28.6	411
1996 UG	1996 10 20.56407	03 04 02.47	+17 09 30.4	411
1996 UG	1996 10 29.61595	02 54 47.60	+17 38 11.7	411
1996 UG	1996 10 29.62175	02 54 47.14	+17 38 13.9	411
1996 UG	1996 11 13.52538	02 37 52.47	+18 12 10.3	411
1996 UG	1996 11 13.53203	02 37 52.03	+18 12 11.7	411
1996 UW	1996 10 22.68270	03 37 53.16	+20 12 43.4	411
1996 UW	1996 10 22.68926	03 37 52.75	+20 12 43.9	411
1996 UW	1996 10 29.64631	03 30 25.62	+20 11 27.0	411
1996 UW	1996 10 29.65287	03 30 25.16	+20 11 27.3	411
1996 UW	1996 11 03.61287	03 24 33.20	+20 07 20.8	411
1996 UW	1996 11 03.61891	03 24 32.79	+20 07 21.5	411
1996 UW	1996 11 13.53667	03 12 23.13	+19 52 56.3	411
1996 UW	1996 11 13.54218	03 12 22.73	+19 52 55.0	411
1996 UX	1996 10 22.65851	03 39 38.77	+20 25 14.9	411
1996 UX	1996 10 22.67049	03 39 38.21	+20 25 12.5	411
1996 UX	1996 11 06.58134	03 28 09.59	+19 42 53.5	411
1996 UX	1996 11 06.58686	03 28 09.27	+19 42 53.6	411
1996 UX	1996 11 06.59528	03 28 08.83	+19 42 52.4	411
1996 UX	1996 11 13.59134	03 21 52.96	+19 17 58.6	411
1996 UX	1996 11 13.59799	03 21 52.62	+19 17 57.3	411
1996 UY	1996 10 22.66050	03 42 04.57	+19 11 27.0	411
1996 UY	1996 10 22.67248	03 42 03.95	+19 11 25.8	411
1996 UY	1996 11 06.60037	03 30 34.68	+19 06 50.1	411
1996 UY	1996 11 06.60700	03 30 34.39	+19 06 48.6	411
1996 UY	1996 11 13.60091	03 24 21.23	+19 01 07.9	411
1996 UY	1996 11 13.60756	03 24 20.83	+19 01 07.6	411
1996 UZ	1996 10 22.64925	03 48 51.05	+19 12 10.7	411

1996 UZ	1996 10 22.67652	03 48 50.16	+19 12 04.8	411	1996 VF ₂	1996 11 15.65740	04 06 04.80	+19 32 02.4	411
1996 UZ	1996 11 06.61413	03 37 04.15	+17 54 23.4	411	1996 VG ₂	* 1996 11 06.69076	04 14 21.43	+18 37 50.1	16 411
1996 UZ	1996 11 06.65295	03 37 01.76	+17 54 10.2	411	1996 VG ₂	1996 11 06.70407	04 14 20.83	+18 37 48.4	411
1996 UZ	1996 11 06.66927	03 37 00.83	+17 54 04.1	411	1996 VG ₂	1996 11 10.58719	04 11 17.33	+18 23 25.8	411
1996 UZ	1996 11 13.61358	03 30 05.93	+17 11 49.2	411	1996 VG ₂	1996 11 10.59443	04 11 16.95	+18 23 23.5	411
1996 UZ	1996 11 13.62022	03 30 05.58	+17 11 45.5	411	1996 VG ₂	1996 11 15.64013	04 06 49.92	+18 04 00.3	411
1996 UA ₁	1996 10 22.66255	03 47 44.59	+21 06 27.6	411	1996 VG ₂	1996 11 15.65932	04 06 48.79	+18 03 55.5	411
1996 UA ₁	1996 10 22.67453	03 47 44.20	+21 06 22.7	411	1996 VK ₃	* 1996 11 06.61099	04 11 45.90	+20 21 53.9	17.5 411
1996 UA ₁	1996 11 06.62493	03 37 38.18	+19 08 26.9	411	1996 VK ₃	1996 11 06.62428	04 11 45.31	+20 21 51.8	411
1996 UA ₁	1996 11 06.63369	03 37 37.64	+19 08 22.0	411	1996 VK ₃	1996 11 13.51535	04 05 57.74	+19 58 15.3	411
1996 UA ₁	1996 11 13.57660	03 32 00.79	+18 07 15.6	411	1996 VK ₃	1996 11 13.53333	04 05 56.76	+19 58 10.2	411
1996 UA ₁	1996 11 13.58749	03 32 00.24	+18 07 10.1	411	1996 VK ₃	1996 11 15.63637	04 04 02.88	+19 50 31.0	411
1996 UB ₁	1996 10 22.63724	03 51 06.62	+19 54 56.7	411	1996 VK ₃	1996 11 15.65554	04 04 01.82	+19 50 26.7	411
1996 UB ₁	1996 10 22.65120	03 51 06.00	+19 54 58.0	411	1996 VK ₃	1996 11 16.50422	04 03 15.56	+19 47 17.8	411
1996 UB ₁	1996 11 06.63855	03 37 42.32	+20 33 15.6	411	1996 VK ₃	1996 11 16.51896	04 03 14.66	+19 47 15.7	411
1996 UB ₁	1996 11 06.64434	03 37 41.95	+20 33 15.8	411	1996 VL ₃	* 1996 11 06.61538	04 11 31.93	+21 50 19.8	17 411
1996 UB ₁	1996 11 13.62362	03 29 40.41	+20 44 39.4	411	1996 VL ₃	1996 11 06.62867	04 11 31.22	+21 50 17.3	411
1996 UB ₁	1996 11 13.62912	03 29 40.00	+20 44 40.1	411	1996 VL ₃	1996 11 13.50624	04 05 27.18	+21 26 20.9	411
1996 UJ ₁	* 1996 10 20.55616	03 05 00.28	+14 23 25.5	17.5 411	1996 VL ₃	1996 11 13.52424	04 05 26.18	+21 26 16.7	411
1996 UJ ₁	1996 10 20.56611	03 04 59.98	+14 23 24.1	411	1996 VL ₃	1996 11 15.63063	04 03 26.87	+21 18 20.6	411
1996 UJ ₁	1996 10 21.67461	03 04 17.01	+14 22 54.5	411	1996 VL ₃	1996 11 15.64981	04 03 25.77	+21 18 15.2	411
1996 UJ ₁	1996 10 21.68660	03 04 16.50	+14 22 54.5	411	1996 VM ₃	* 1996 11 06.61538	04 11 44.00	+21 58 43.1	17 411
1996 UJ ₁	1996 10 29.63354	02 58 19.66	+14 17 38.3	411	1996 VM ₃	1996 11 06.62867	04 11 43.35	+21 58 41.0	411
1996 UJ ₁	1996 10 29.63992	02 58 19.23	+14 17 38.7	411	1996 VM ₃	1996 11 13.50624	04 05 57.68	+21 41 41.4	411
1996 UJ ₁	1996 11 13.46981	02 45 39.18	+14 07 09.2	411	1996 VM ₃	1996 11 13.52424	04 05 56.76	+21 41 38.7	411
1996 UJ ₁	1996 11 13.47802	02 45 38.78	+14 07 08.5	411	1996 VM ₃	1996 11 15.63447	04 04 04.15	+21 35 54.1	411
1996 VC ₂	* 1996 11 06.55793	04 08 05.85	+21 46 50.6	17 411	1996 VM ₃	1996 11 15.65365	04 04 03.12	+21 35 50.6	411
1996 VC ₂	1996 11 06.57124	04 08 04.90	+21 46 48.4	411	1996 VN ₃	* 1996 11 06.75479	04 20 27.23	+20 36 02.1	17 411
1996 VC ₂	1996 11 10.56292	04 03 45.21	+21 31 56.5	411	1996 VN ₃	1996 11 06.76807	04 20 26.60	+20 36 01.5	411
1996 VC ₂	1996 11 10.57047	04 03 44.65	+21 31 55.4	411	1996 VN ₃	1996 11 13.47727	04 15 32.61	+20 29 40.2	411
1996 VC ₂	1996 11 15.62686	03 57 54.02	+21 11 06.4	411	1996 VN ₃	1996 11 13.48999	04 15 31.91	+20 29 38.7	411
1996 VC ₂	1996 11 15.64605	03 57 52.60	+21 11 01.8	411	1996 VN ₃	1996 11 13.49543	04 15 31.61	+20 29 38.0	411
1996 VC ₂	1996 11 15.70302	03 57 48.36	+21 10 47.0	411	1996 VN ₃	1996 11 15.64213	04 13 47.96	+20 27 14.5	411
1996 VC ₂	1996 11 16.48669	03 56 53.49	+21 07 23.2	411	1996 VN ₃	1996 11 15.66131	04 13 46.98	+20 27 12.5	411
1996 VC ₂	1996 11 16.48850	03 56 53.36	+21 07 22.8	411	1996 VP ₄	* 1996 11 13.57660	03 31 26.47	+18 04 02.1	18 411
1996 VD ₂	* 1996 11 06.58007	04 09 33.96	+19 48 40.8	17 411	1996 VP ₄	1996 11 13.58749	03 31 25.86	+18 03 58.9	411
1996 VD ₂	1996 11 06.59337	04 09 33.33	+19 48 44.2	411	1996 VP ₄	1996 11 14.52506	03 30 38.53	+18 00 15.4	411
1996 VD ₂	1996 11 10.56771	04 05 45.81	+20 01 14.4	411	1996 VP ₄	1996 11 14.53095	03 30 38.18	+18 00 13.3	411
1996 VD ₂	1996 11 10.57584	04 05 45.27	+20 01 15.9	411	1996 VP ₄	1996 11 15.66019	03 29 40.75	+17 55 44.2	411
1996 VD ₂	1996 11 15.62874	04 00 29.41	+20 16 27.3	411	1996 VP ₄	1996 11 15.67106	03 29 40.17	+17 55 41.0	411
1996 VD ₂	1996 11 15.64793	04 00 28.10	+20 16 31.1	411	1996 VP ₄	1996 11 16.48185	03 28 59.39	+17 52 27.1	411
1996 VE ₂	* 1996 11 06.60440	04 12 45.15	+18 48 15.0	17.5 411	1996 VP ₄	1996 11 16.49291	03 28 58.78	+17 52 25.6	411
1996 VE ₂	1996 11 06.61770	04 12 44.35	+18 48 16.9	411	1996 VQ ₄	* 1996 11 13.57660	03 32 29.78	+18 12 31.4	18 411
1996 VE ₂	1996 11 10.59318	04 08 51.95	+19 04 06.5	411	1996 VQ ₄	1996 11 13.58749	03 32 29.13	+18 12 26.7	411
1996 VE ₂	1996 11 10.59734	04 08 51.68	+19 04 07.5	411	1996 VQ ₄	1996 11 14.53861	03 31 30.82	+18 04 37.7	411
1996 VE ₂	1996 11 15.63254	04 03 29.33	+19 23 57.3	411	1996 VQ ₄	1996 11 14.54449	03 31 30.34	+18 04 36.4	411
1996 VE ₂	1996 11 15.65172	04 03 28.00	+19 24 01.6	411	1996 VQ ₄	1996 11 15.67704	03 30 20.62	+17 55 18.6	411
1996 VF ₂	* 1996 11 06.61099	04 13 18.93	+20 23 12.9	15 411	1996 VQ ₄	1996 11 15.68606	03 30 20.02	+17 55 14.4	411
1996 VF ₂	1996 11 06.62428	04 13 18.31	+20 23 08.6	411	1996 VR ₄	* 1996 11 13.59844	04 57 31.54	+23 45 43.7	16 411
1996 VF ₂	1996 11 10.56589	04 10 16.49	+20 01 18.7	411	1996 VR ₄	1996 11 13.61195	04 57 30.88	+23 45 48.1	411
1996 VF ₂	1996 11 10.57674	04 10 15.87	+20 01 17.2	411	1996 VR ₄	1996 11 14.53538	04 56 45.66	+23 50 18.5	411
1996 VF ₂	1996 11 15.63822	04 06 05.83	+19 32 09.0	411	1996 VR ₄	1996 11 14.54627	04 56 45.01	+23 50 22.1	411

1996 VS ₄	* 1996 11 13.59844	04 57 42.19	+23 33 12.4	17.5	411	1996 VV ₅	1996 11 15.63214	04 59 03.56	+16 46 53.6		411
1996 VS ₄	1996 11 13.61195	04 57 41.48	+23 33 13.3		411	1996 VW ₅	* 1996 11 14.73266	05 02 37.37	+17 51 28.3	17	411
1996 VS ₄	1996 11 14.56551	04 56 54.35	+23 33 26.3		411	1996 VW ₅	1996 11 14.74618	05 02 36.80	+17 51 31.5		411
1996 VS ₄	1996 11 14.57437	04 56 53.95	+23 33 25.0		411	1996 VW ₅	1996 11 15.59900	05 01 56.31	+17 54 35.3		411
1996 VT ₄	* 1996 11 13.60736	04 57 20.62	+26 05 42.9	17	411	1996 VW ₅	1996 11 15.60243	05 01 56.15	+17 54 35.9		411
1996 VT ₄	1996 11 13.62088	04 57 19.91	+26 05 41.0		411	1996 VX ₅	* 1996 11 15.63637	04 04 24.40	+19 56 56.8	17	411
1996 VT ₄	1996 11 14.55043	04 56 31.32	+26 03 07.7		411	1996 VX ₅	1996 11 15.65554	04 04 23.32	+19 56 50.8		411
1996 VT ₄	1996 11 14.56598	04 56 30.50	+26 03 04.6		411	1996 VX ₅	1996 11 16.50060	04 03 38.93	+19 51 43.4		411
1996 VU ₄	* 1996 11 13.64831	03 10 24.80	+05 48 46.7	16	411	1996 VX ₅	1996 11 16.50605	04 03 38.59	+19 51 41.0		411
1996 VU ₄	1996 11 13.65845	03 10 24.19	+05 48 48.8		411	1996 VX ₅	1996 11 16.51896	04 03 37.94	+19 51 36.8		411
1996 VU ₄	1996 11 14.63043	03 09 28.59	+05 50 52.0		411	1996 VY ₅	* 1996 11 15.66019	03 29 32.67	+17 52 36.4	18.5	411
1996 VU ₄	1996 11 14.63708	03 09 28.24	+05 50 53.0		411	1996 VY ₅	1996 11 15.67106	03 29 31.93	+17 52 34.0		411
1996 VV ₄	* 1996 11 13.68833	05 06 03.15	+24 21 16.1	17	411	1996 VY ₅	1996 11 16.49947	03 28 42.38	+17 51 03.4		411
1996 VV ₄	1996 11 13.70187	05 06 02.61	+24 21 13.5		411	1996 VY ₅	1996 11 16.51259	03 28 41.55	+17 51 00.6		411
1996 VV ₄	1996 11 14.57839	05 05 29.32	+24 19 37.9		411	1996 VZ ₅	* 1996 11 15.66812	05 29 22.29	+17 45 37.6	17.5	411
1996 VV ₄	1996 11 14.58725	05 05 28.90	+24 19 37.6		411	1996 VZ ₅	1996 11 15.68164	05 29 21.63	+17 45 50.0		411
1996 VW ₄	* 1996 11 13.71310	05 08 59.40	+23 13 47.1	17	411	1996 VZ ₅	1996 11 16.55171	05 28 44.43	+17 58 29.4		411
1996 VW ₄	1996 11 13.72662	05 08 59.03	+23 13 49.2		411	1996 VZ ₅	1996 11 16.56057	05 28 43.99	+17 58 37.0		411
1996 VW ₄	1996 11 14.59050	05 08 37.89	+23 16 17.0		411	1996 VA ₆	* 1996 11 15.69508	05 32 33.84	+17 10 13.3	17	411
1996 VW ₄	1996 11 14.59784	05 08 37.66	+23 16 18.8		411	1996 VA ₆	1996 11 15.70859	05 32 33.20	+17 10 16.6		411
1996 VX ₄	* 1996 11 13.72427	05 09 22.41	+26 14 43.5	17	411	1996 VA ₆	1996 11 16.58291	05 31 55.92	+17 15 21.4		411
1996 VX ₄	1996 11 13.73779	05 09 21.78	+26 14 43.3		411	1996 VA ₆	1996 11 16.59199	05 31 55.51	+17 15 24.3		411
1996 VX ₄	1996 11 14.56993	05 08 35.31	+26 14 16.2		411	1996 VB ₆	* 1996 11 15.70401	05 31 53.79	+19 35 25.8	18	411
1996 VX ₄	1996 11 14.60266	05 08 33.21	+26 14 14.4		411	1996 VB ₆	1996 11 15.71752	05 31 53.16	+19 35 26.1		411
1996 VX ₄	1996 11 14.62209	05 08 32.14	+26 14 13.4		411	1996 VB ₆	1996 11 16.56494	05 31 21.01	+19 34 56.7		411
1996 VY ₄	* 1996 11 13.74231	05 11 50.33	+22 56 17.8	17	411	1996 VB ₆	1996 11 16.57804	05 31 20.44	+19 34 55.8		411
1996 VY ₄	1996 11 13.75583	05 11 49.89	+22 56 11.4		411	1996 VC ₆	* 1996 11 15.75346	05 37 58.36	+16 51 31.9	18	411
1996 VY ₄	1996 11 14.55822	05 11 19.98	+22 50 24.2		411	1996 VC ₆	1996 11 15.76696	05 37 57.75	+16 51 33.9		411
1996 VY ₄	1996 11 14.57377	05 11 19.34	+22 50 16.4		411	1996 VC ₆	1996 11 16.59806	05 37 26.28	+16 52 38.7		411
1996 VP ₅	* 1996 11 14.59109	04 49 49.51	+19 13 56.4	17	411	1996 VC ₆	1996 11 16.61112	05 37 25.78	+16 52 39.2		411
1996 VP ₅	1996 11 14.60461	04 49 48.90	+19 13 52.5		411	1996 VD ₆	* 1996 11 15.76015	05 38 51.68	+19 12 21.7	18	411
1996 VP ₅	1996 11 15.57181	04 49 07.17	+19 09 44.3		411	1996 VD ₆	1996 11 15.77366	05 38 51.13	+19 12 21.5		411
1996 VP ₅	1996 11 15.58265	04 49 06.75	+19 09 41.2		411	1996 VD ₆	1996 11 16.62366	05 38 23.01	+19 10 34.8		411
1996 VR ₅	* 1996 11 14.61807	04 51 39.41	+18 57 32.3	17	411	1996 VD ₆	1996 11 16.63627	05 38 22.61	+19 10 33.2		411
1996 VR ₅	1996 11 14.63157	04 51 38.74	+18 57 30.5		411	1996 VE ₆	* 1996 11 15.76015	05 39 21.99	+19 11 05.6	17	411
1996 VR ₅	1996 11 15.58037	04 50 56.11	+18 54 57.3		411	1996 VE ₆	1996 11 15.77366	05 39 21.35	+19 11 03.7		411
1996 VR ₅	1996 11 15.58590	04 50 55.88	+18 54 56.8		411	1996 VE ₆	1996 11 16.54670	05 38 51.66	+19 09 25.4		411
1996 VS ₅	* 1996 11 14.61807	04 53 35.26	+18 25 23.6	17	411	1996 VE ₆	1996 11 16.55968	05 38 51.10	+19 09 22.9		411
1996 VS ₅	1996 11 14.63157	04 53 34.56	+18 25 18.6		411	1996 WA	* 1996 11 16.56921	05 15 13.05	+27 34 32.1	17	411
1996 VS ₅	1996 11 15.58623	04 52 46.37	+18 18 46.6		411	1996 WA	1996 11 16.58277	05 15 12.36	+27 34 34.4		411
1996 VS ₅	1996 11 15.59345	04 52 46.11	+18 18 44.3		411	1996 WA	1996 11 17.56560	05 14 25.13	+27 37 35.4		411
1996 VT ₅	* 1996 11 14.64056	04 54 13.56	+16 24 19.9	16.5	411	1996 WA	1996 11 17.57242	05 14 24.75	+27 37 37.0		411
1996 VT ₅	1996 11 14.65408	04 54 12.80	+16 24 22.6		411	1996 WB	* 1996 11 16.65692	05 24 50.92	+27 52 49.8	16.5	411
1996 VT ₅	1996 11 15.60275	04 53 22.00	+16 26 05.4		411	1996 WB	1996 11 16.67044	05 24 50.18	+27 52 56.1		411
1996 VT ₅	1996 11 15.61925	04 53 20.99	+16 26 07.4		411	1996 WB	1996 11 17.58105	05 24 04.66	+28 00 01.0		411
1996 VU ₅	* 1996 11 14.64950	04 54 27.57	+19 17 49.6	17	411	1996 WB	1996 11 17.58674	05 24 04.31	+28 00 03.2		411
1996 VU ₅	1996 11 14.66302	04 54 27.06	+19 17 48.8		411	1996 WC	* 1996 11 16.68614	05 25 37.42	+27 54 20.8	17	411
1996 VU ₅	1996 11 15.59075	04 53 47.46	+19 16 32.4		411	1996 WC	1996 11 16.69966	05 25 36.94	+27 54 23.3		411
1996 VU ₅	1996 11 15.59627	04 53 47.29	+19 16 30.8		411	1996 WC	1996 11 17.59042	05 25 07.55	+27 57 58.5		411
1996 VV ₅	* 1996 11 14.69898	04 59 49.59	+16 50 51.3	17	411	1996 WC	1996 11 17.59720	05 25 07.34	+27 57 59.2		411
1996 VV ₅	1996 11 14.71251	04 59 48.95	+16 50 48.6		411	1996 WD	* 1996 11 16.71089	05 29 32.70	+26 25 51.2	16	411
1996 VV ₅	1996 11 15.62550	04 59 03.83	+16 46 54.9		411	1996 WD	1996 11 16.72441	05 29 31.91	+26 25 53.8		411

1996 WD	1996 11 17.61285	05 28 47.76	+26 30 45.1	411
1996 WD	1996 11 17.61729	05 28 47.57	+26 30 46.8	411
1996 WD	1996 11 17.61983	05 28 47.37	+26 30 48.0	411
1163 T-1	1996 11 13.56699	04 54 45.02	+23 01 42.4	17 411
1163 T-1	1996 11 13.58052	04 54 44.15	+23 01 39.3	411
1163 T-1	1996 11 14.54845	04 53 49.44	+22 59 02.5	411
1163 T-1	1996 11 14.56402	04 53 48.55	+22 58 58.9	411
2080 T-2	1996 10 20.65664	03 47 40.75	+18 47 07.4	17 411
2080 T-2	1996 10 20.66965	03 47 40.32	+18 47 05.2	411
2080 T-2	1996 10 21.62835	03 47 06.22	+18 43 04.5	411
2080 T-2	1996 10 21.65417	03 47 05.23	+18 42 59.0	411

413 Siding Spring

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Measurers R. H. McNaught, G. J. Garradd

1.0-m reflector + CCD, 1.2-m U.K. Schmidt

GSC, APM

1987 QX	1996 11 01.47352	19 51 46.10	-27 09 02.1	I 413
1987 QX	1996 11 01.47884	19 51 46.93	-27 08 57.4	I 413
1989 JA	1996 11 01.59858	00 34 36.60	-23 43 09.3	413
1989 JA	1996 11 01.60044	00 34 36.58	-23 43 03.8	413
1989 RC	1996 11 01.57994	23 06 18.78	-22 48 21.4	413
1989 UQ	1996 11 01.59441	00 35 25.10	-02 13 59.9	413
1989 UQ	1996 11 01.59611	00 35 24.69	-02 14 03.0	413
1991 VK	1996 11 01.55198	23 29 19.35	+21 36 46.3	413
1991 VK	1996 11 01.55699	23 29 18.60	+21 36 43.6	413
1992 QN	1996 11 01.56093	23 10 27.96	+02 34 45.5	413
1992 QN	1996 11 01.56831	23 10 27.70	+02 34 45.3	413
1992 SK	1996 11 01.48337	20 11 58.51	-26 24 32.6	413
1992 SK	1996 11 01.48579	20 11 59.07	-26 24 28.8	413
1993 XN ₂	1996 11 01.52167	20 11 49.76	-60 16 40.9	413
1993 XN ₂	1996 11 01.52398	20 11 50.85	-60 16 35.6	413
1994 TF ₂	1996 11 01.57616	00 50 12.52	-57 32 18.2	413
1996 EN	1996 11 01.60297	23 46 02.78	-59 00 49.7	413
1996 EN	1996 11 01.60661	23 46 03.34	-59 00 45.3	413
1996 HW ₁	1996 11 01.46057	17 49 11.66	-18 16 33.1	V 413
1996 NA ₄	1996 11 01.50161	21 28 58.51	-14 05 19.8	19.0 V 413
1996 NA ₄	1996 11 01.50683	21 28 58.73	-14 05 19.0	413
1996 RG ₃	1996 11 01.51219	21 37 32.35	-20 27 56.4	413
1996 RG ₃	1996 11 01.51564	21 37 32.13	-20 27 58.1	413
1996 SK	1996 11 01.50161	21 29 00.36	-14 03 53.5	413
1996 SK	1996 11 01.50683	21 29 00.00	-14 03 56.1	413
1996 TO ₅	1996 11 01.52791	21 23 08.43	-25 35 47.9	413
1996 TO ₅	1996 11 01.53126	21 23 08.80	-25 35 50.7	413
1996 TR ₆	1996 11 01.68025	03 35 51.02	-09 03 00.4	413
1996 TR ₆	1996 11 01.68905	03 35 50.38	-09 03 16.3	I 413
1996 TE ₉	1996 11 01.54649	22 51 57.13	+17 43 40.5	413
1996 TE ₉	1996 11 01.54847	22 51 57.11	+17 43 47.2	413
1996 TE ₁₁	1996 09 15.71041	03 03 56.12	-00 23 40.2	413
1996 TE ₁₁	1996 09 15.72429	03 03 57.39	-00 24 03.4	413
1996 TE ₁₁	1996 11 01.70445	04 01 04.14	-31 11 24.3	413

1996 TE ₁₁	1996 11 01.70612	04 01 04.20	-31 11 28.0	413
1996 TE ₁₁	1996 11 02.70699	04 01 41.88	-31 47 33.7	413
1996 TE ₁₁	1996 11 02.70856	04 01 41.92	-31 47 37.2	413
1996 UK	1996 11 01.64774	02 06 00.89	+09 41 46.4	413
1996 UK	1996 11 01.65342	02 06 00.73	+09 41 40.7	413
(4947)	1996 11 01.58743	23 13 53.32	+01 59 38.7	413
(4947)	1996 11 01.58993	23 13 53.74	+01 59 29.2	413
(5027)	1996 08 11.75125	01 31 53.32	-29 28 27.2	413
(5027)	1996 08 11.79292	01 31 53.24	-29 28 38.8	413
(5349)	1996 10 01.54240	18 01 40.55	-51 05 43.0	413
(5349)	1996 10 01.54535	18 01 40.74	-51 05 42.4	413

422 Loomberah

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0.25-m *f*/4.1 reflector + CCD

GSC

1996 PA	1996 10 21.42677	23 21 30.80	-34 15 39.7	17.4 R	422
1996 PA	1996 10 21.42839	23 21 30.83	-34 15 39.2	17.8 R	422
1996 PA	1996 10 21.42960	23 21 30.92	-34 15 39.3	17.7 R	422

423 North Ryde

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0.2-m *f*/4 hyperbolic astrograph + CCD

GSC

(845)	1996 10 29.45150	23 32 51.51	-15 12 29.8	15.2 V	423
(845)	1996 10 29.49904	23 32 50.64	-15 12 14.6		423
(845)	1996 10 29.50546	23 32 50.51	-15 12 12.2		423
(845)	1996 11 02.48044	23 31 53.76	-14 50 08.2	15.4 V	423
(845)	1996 11 02.48914	23 31 53.63	-14 50 05.2		423
(845)	1996 11 02.49775	23 31 53.55	-14 50 02.5		423
(928)	1996 10 12.64296	04 22 55.68	-01 46 27.5	15.4 V	423
(928)	1996 10 12.67601	04 22 55.20	-01 46 38.2		423
(928)	1996 10 12.69491	04 22 54.88	-01 46 44.4		423
(928)	1996 10 15.61346	04 22 07.72	-02 02 37.8	15.4 V	423
(928)	1996 10 15.66101	04 22 06.76	-02 02 53.1		423
(928)	1996 10 15.68400	04 22 06.35	-02 03 00.7		423
(6500)	1996 11 02.54021	01 51 31.53	-18 14 57.5	15.3 V	423
(6500)	1996 11 02.57170	01 51 30.48	-18 15 47.1		423
(6500)	1996 11 02.57686	01 51 30.34	-18 15 54.8		423
(7252)	1996 10 20.46373	23 50 59.84	-22 32 29.6	16.1 V	423
(7252)	1996 10 20.47618	23 50 59.58	-22 32 19.9		423
(7252)	1996 10 20.49963	23 50 58.95	-22 32 01.0		423
(7252)	1996 10 20.50853	23 50 58.77	-22 31 53.4		423
(7252)	1996 10 20.52584	23 50 58.34	-22 31 39.2		423

424 Macquarie, near Canberra

J. B. Child, 7 DeGillern Place, Macquarie, ACT 2614, Australia

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Observer J. B. Child

Measurers J. B. Child, J. E. Rogers

0.32-m *f*/4.8 reflector + CCD

1992 SE ₁	1996 11 02.52206	22 12 41.42	-26 16 24.8	17.7 V	424
1992 SE ₁	1996 11 02.54150	22 12 42.10	-26 16 11.5	17.7 V	424
1996 PY ₆	1996 11 02.54984	22 59 57.78	-23 25 35.6	17.6 V	424
1996 PY ₆	1996 11 02.56042	22 59 58.05	-23 25 20.8	17.4 V	424
1996 PY ₆	1996 11 02.56302	22 59 57.94	-23 25 17.4	17.2 V	424
1996 PZ ₆	1996 11 02.58819	23 23 58.23	-44 16 16.1	17.7 V	424
1996 PZ ₆	1996 11 02.60546	23 23 58.64	-44 15 52.1	17.9 V	424
1996 PA ₇	1996 11 08.62240	01 47 29.80	-40 01 55.0	15.5 V	424
1996 PA ₇	1996 11 08.63160	01 47 29.33	-40 01 37.8	15.4 V	424
1996 TP ₁	1996 11 02.46285	00 46 10.75	+06 16 11.4	17.0 V	424
1996 TP ₁	1996 11 02.50260	00 46 09.42	+06 16 10.9		424
1996 TE ₁₁	1996 11 08.64271	04 04 54.91	-35 04 23.4	16.9 V	424
1996 TE ₁₁	1996 11 08.65938	04 04 55.21	-35 04 54.1	16.9 V	424
1996 UM	1996 10 23.70091	01 39 21.41	-04 42 51.7	16.2 V	424
1996 UM	1996 10 23.70920	01 39 21.01	-04 43 03.1	16.2 V	424
1996 UM	1996 10 23.72309	01 39 20.33	-04 43 23.8	16.2 V	424
1996 UM	1996 11 02.61545	01 32 27.62	-08 18 00.5	16.6 V	424
1996 UM	1996 11 02.63785	01 32 26.68	-08 18 25.7	16.8 V	424

476 Grange Observatory

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0.30-m $f/4.0$ reflector + CCD

GSC

(3908)	1996 11 02.81250	01 33 00.69	+35 40 29.6	12.8 V	476
(3908)	1996 11 02.81701	01 33 04.19	+35 40 33.3	12.8 V	476
(3908)	1996 11 02.82049	01 33 06.94	+35 40 36.2	12.8 V	476
(3908)	1996 11 02.83021	01 33 14.65	+35 40 43.6	12.8 V	476
(3908)	1996 11 02.83403	01 33 17.72	+35 40 46.3	12.8 V	476

491 Yebes

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Observers J. F. Lahulla, J. García

0.40-m $f/5$ astrograph + CCD

GSC

(370)	1996 10 03.03926	22 29 47.92	+03 58 18.6		491
(370)	1996 10 03.05417	22 29 47.47	+03 58 14.1		491
(506)	1996 10 03.00459	22 44 09.97	+09 26 00.5		491
(506)	1996 10 03.04603	22 44 08.26	+09 25 53.2		491
(919)	1996 10 02.99141	22 29 09.07	+02 08 38.4		491
(919)	1996 10 03.03098	22 29 08.07	+02 08 22.9		491
(945)	1996 10 02.90898	21 55 56.61	+14 57 52.4		491
(945)	1996 10 02.96078	21 55 54.21	+14 57 45.9		491
(945)	1996 10 03.01172	21 55 51.83	+14 57 37.6		491
(1547)	1996 10 02.98208	22 14 24.65	+05 46 53.1		491
(1547)	1996 10 03.02081	22 14 23.26	+05 46 41.4		491

540 Linz

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Observers E. Mayer, E. Obermair, H. Raab

0.30-m $f/5.2$ Schmidt Cassegrain + CCD

GSC

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1989 UQ	1996 10 14.78380	01 56 01.98	+07 38 58.8	15.6 R	540
1989 UQ	1996 10 14.78490	01 56 01.70	+07 38 56.6		540
1989 UQ	1996 10 14.78611	01 56 01.36	+07 38 54.8		540
1989 UQ	1996 10 14.78714	01 56 01.04	+07 38 52.9		540
1991 GC ₁₀	1996 11 03.84387	02 47 03.73	+15 24 33.8	16.0 R	540
1991 GC ₁₀	1996 11 03.87940	02 47 01.31	+15 24 29.9		540
1991 GC ₁₀	1996 11 03.91325	02 46 59.00	+15 24 26.5		540
1991 GC ₁₀	1996 11 03.93940	02 46 57.17	+15 24 24.0		540
1991 GC ₁₀	1996 11 04.81304	02 45 58.58	+15 22 55.8	17.1 R	540
1991 GC ₁₀	1996 11 04.84277	02 45 56.52	+15 22 53.0		540
1991 GC ₁₀	1996 11 09.76719	02 40 24.79	+15 14 19.6	16.3 R	540
1991 GC ₁₀	1996 11 09.77115	02 40 24.47	+15 14 18.9		540
1991 GC ₁₀	1996 11 09.77699	02 40 24.05	+15 14 17.9		540
1995 QU ₃	1995 11 11.73472	21 49 48.54	+19 22 07.3	16.4 R	540
1995 QU ₃	1995 11 11.73943	21 49 48.79	+19 22 06.7		540
1995 QU ₃	1995 11 11.74321	21 49 49.01	+19 22 06.5		540
1995 UB ₄	1995 11 11.78047	02 27 41.32	+20 53 31.3	17.0 R	540
1995 UB ₄	1995 11 11.78611	02 27 41.04	+20 53 35.4		540
1995 UB ₄	1995 11 11.79117	02 27 40.78	+20 53 39.5		540
1996 UK	1996 10 23.84184	02 09 30.97	+12 17 11.2	16.2	540
1996 UK	1996 10 23.84418	02 09 30.98	+12 17 08.6		540
1996 UK	1996 10 23.84653	02 09 30.87	+12 17 06.0		540
1996 UK	1996 10 23.84879	02 09 30.85	+12 17 03.5		540
1996 VX	* 1996 11 03.84387	02 46 38.55	+15 33 09.3	18.8 R	540
1996 VX	1996 11 03.87940	02 46 35.78	+15 33 04.5		540
1996 VX	1996 11 03.91325	02 46 33.10	+15 32 58.6		540
1996 VX	1996 11 03.93940	02 46 31.17	+15 32 55.1		540
1996 VX	1996 11 04.90677	02 45 16.43	+15 29 46.8	18.2 R	540
1996 VX	1996 11 04.91331	02 45 15.86	+15 29 46.2		540
1996 VX	1996 11 04.92208	02 45 15.23	+15 29 44.2		540
1996 VY	* 1996 11 03.84387	02 46 52.79	+15 21 57.0	18.5 R	540
1996 VY	1996 11 03.87940	02 46 50.88	+15 21 37.6		540
1996 VY	1996 11 03.91325	02 46 48.98	+15 21 21.2		540
1996 VY	1996 11 03.93940	02 46 47.54	+15 21 07.7		540
1996 VY	1996 11 04.81304	02 46 00.11	+15 13 35.0	18.9 R	540
1996 VY	1996 11 04.84277	02 45 58.42	+15 13 19.0		540
1996 VZ	* 1996 11 03.85255	02 51 07.76	+17 29 31.4	18.0 R	540
1996 VZ	1996 11 03.88906	02 51 05.60	+17 29 23.1		540
1996 VZ	1996 11 03.92095	02 51 03.72	+17 29 15.3		540
1996 VZ	1996 11 03.96325	02 51 01.43	+17 29 04.3		540
1996 VZ	1996 11 04.82315	02 50 11.58	+17 25 34.0	18.0 R	540
1996 VZ	1996 11 04.85017	02 50 09.94	+17 25 27.6		540
1996 VZ	1996 11 04.88524	02 50 07.76	+17 25 19.4		540
1996 VZ	1996 11 09.85972	02 45 19.93	+17 04 33.2	17.7 R	540
1996 VZ	1996 11 09.86632	02 45 19.50	+17 04 31.4		540
1996 VZ	1996 11 09.87617	02 45 18.95	+17 04 29.2		540
1996 VA ₁	* 1996 11 03.86250	03 09 28.20	+17 59 03.5	18.8 R	540
1996 VA ₁	1996 11 03.89907	03 09 26.16	+17 58 52.0		540
1996 VA ₁	1996 11 03.92888	03 09 24.66	+17 58 41.7		540
1996 VA ₁	1996 11 04.83409	03 08 36.04	+17 53 45.4	18.5 R	540
1996 VA ₁	1996 11 04.85955	03 08 34.77	+17 53 37.0		540
1996 VA ₁	1996 11 04.87274	03 08 34.07	+17 53 33.4		540

1996 VA ₁	1996 11 09.89919	03 04 01.16	+17 25 34.2	18.8 R	540
1996 VA ₁	1996 11 09.90571	03 04 00.79	+17 25 31.1		540
1996 VA ₁	1996 11 09.94341	03 03 58.71	+17 25 18.7		540
1996 VN ₂	* 1996 11 04.82315	02 50 40.74	+17 19 23.8	18.2 R	540
1996 VN ₂	1996 11 04.85017	02 50 39.36	+17 19 19.6		540
1996 VN ₂	1996 11 04.88524	02 50 37.43	+17 19 13.0		540
1996 VN ₂	1996 11 09.81389	02 46 35.21	+17 03 05.0	18.1 R	540
1996 VN ₂	1996 11 09.82008	02 46 34.93	+17 03 03.8		540
1996 VN ₂	1996 11 09.84355	02 46 33.75	+17 02 59.2		540
(1431)	1995 03 10.82598	11 12 13.39	+21 11 09.4	16.6 R	540
(1431)	1995 03 10.83199	11 12 13.07	+21 11 12.1		540
(1431)	1995 03 10.83755	11 12 12.81	+21 11 14.3		540
(2443)	1995 03 10.85051	11 56 51.39	+15 35 23.4	14.6 R	540
(2443)	1995 03 10.85420	11 56 51.23	+15 35 25.2		540
(2443)	1995 03 10.85918	11 56 51.01	+15 35 27.6		540
(3908)	1996 10 25.76289	23 39 39.94	+30 20 56.8	13.0 R	540
(3908)	1996 10 25.76391	23 39 40.70	+30 21 01.0		540
(3908)	1996 10 25.76477	23 39 41.33	+30 21 04.6		540
(4665)	1995 11 11.75505	22 43 21.89	+00 12 27.3	17.6 R	540
(4665)	1995 11 11.76030	22 43 22.03	+00 12 26.8		540
(4665)	1995 11 11.76600	22 43 22.26	+00 12 26.7		540
(5047)	1995 11 11.80911	02 14 49.84	+19 47 00.0	15.7 R	540
(5047)	1995 11 11.81429	02 14 49.55	+19 46 59.4		540
(5047)	1995 11 11.82237	02 14 49.07	+19 46 58.1		540

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Germany

Observers S. Ebert, W. Hasse, E. Kismann, K. Toedte

Measurers S. Ebert, C. Hasse, W. Hasse, C. Linke, K. Toedte

0.15-m $f/15$ double refractor

PPM

(25)	1995 10 11.84931	01 57 00.04	+18 01 02.2		544
(25)	1995 10 11.85417	01 56 59.77	+18 00 57.0		544
(88)	1995 07 25.98889	20 21 07.76	-15 14 09.9		544
(88)	1995 07 25.99792	20 21 07.16	-15 14 09.6		544
(88)	1995 08 10.91944	20 07 39.69	-15 22 29.6		544
(88)	1995 08 10.92361	20 07 39.51	-15 22 22.9		544
(88)	1995 08 12.99653	20 06 08.87	-15 23 44.1	T 544	
(88)	1995 08 13.00556	20 06 08.45	-15 23 45.0	T 544	

549 Uppsala

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Observers L. Kamél, K. Lundgren

Measurer L. Kamél

0.41-m $f/9$ reflector + CCD

DSS

1996 TD	1996 09 20.89828	23 52 29.53	+07 34 50.2		549
1996 TD	1996 09 20.93094	23 52 27.68	+07 34 41.8	17.1 V	549
1996 TD	1996 09 21.02351	23 52 22.22	+07 34 16.3		549
1996 TD	1996 09 21.04096	23 52 21.31	+07 34 11.7		549
1996 TD	1996 10 04.88690	23 39 59.68	+06 22 41.0		549

1996 TD	1996 10 04.89699	23 39 59.30	+06 22 37.6		549
1996 TD	1996 10 05.01816	23 39 53.21	+06 21 57.5		549
1996 TC ₃₃	1996 10 04.88690	23 40 18.75	+06 23 06.5	17	549
1996 TC ₃₃	1996 10 04.89699	23 40 18.36	+06 23 01.5		549
1996 TC ₃₃	1996 10 05.01816	23 40 13.50	+06 22 02.8		549
(503)	1996 10 25.86833	04 07 20.96	+18 23 06.6	11.9 I	549
(503)	1996 10 30.87251	04 04 12.07	+18 22 43.1		549

552 San Vittore

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Observers C. Vacchi, G. Sassi, E. Colombini, R. Di Luca

0.45-m $f/3.3$ reflector + CCD

GSC

1983 TC	1996 10 30.86333	21 03 05.18	-03 01 57.3	18.0 V	552
1983 TC	1996 10 30.88398	21 03 06.69	-03 02 00.4		552
1983 TC	1996 10 30.89696	21 03 07.58	-03 02 01.8		552
1983 TC	1996 10 31.85826	21 04 17.18	-03 03 50.5	17.9 V	552
1983 TC	1996 10 31.87152	21 04 18.14	-03 03 51.8		552
1995 OE	1996 11 08.89330	00 24 36.24	+13 33 09.4	17.3 V	552
1995 OE	1996 11 08.90987	00 24 35.87	+13 33 02.5		552
1995 OE	1996 11 08.93124	00 24 35.43	+13 32 56.1		552
1995 OE	1996 11 08.94642	00 24 35.12	+13 32 48.9		552
1995 OE	1996 11 08.95536	00 24 34.94	+13 32 46.1		552
(2410)	1996 11 08.96836	05 34 45.18	+20 01 50.3	16.6 V	552
(2410)	1996 11 08.97138	05 34 45.05	+20 01 51.1		552
(2410)	1996 11 08.98037	05 34 44.80	+20 01 50.5		552
(2410)	1996 11 08.98329	05 34 44.67	+20 01 50.8		552

557 Ondřejov

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Czech Republic [ppravec@asu.cas.cz]

Observers P. Pravec, L. Šarounová, J. Manek

0.65-m $f/3.6$ reflector + CCD

GSC

1989 UQ	1996 10 13.06034	02 03 34.32	+08 35 23.6	16.5 V	557
1989 UQ	1996 10 13.07613	02 03 30.00	+08 34 53.1	16.6 V	557
1989 UQ	1996 10 13.09067	02 03 26.05	+08 34 24.4	16.5 V	557
1989 UQ	1996 10 13.10661	02 03 21.74	+08 33 53.4	16.4 V	557
1989 UQ	1996 10 13.11659	02 03 19.03	+08 33 33.7	16.4 V	557
1991 VH	1996 11 06.14035	09 32 35.55	-02 29 42.3		557
1991 VH	1996 11 06.15122	09 32 37.15	-02 29 48.0		557
1991 VH	1996 11 06.15388	09 32 37.58	-02 29 50.3		557
1991 VK	1996 11 04.76427	23 21 48.38	+21 09 05.8	16.0 V	557
1991 VK	1996 11 04.80109	23 21 42.98	+21 08 46.4	16.2 V	557
1991 VK	1996 11 04.84855	23 21 36.01	+21 08 20.7	16.1 V	557
1991 VK	1996 11 04.87190	23 21 32.60	+21 08 07.9	16.0 V	557
1991 VK	1996 11 04.91102	23 21 26.91	+21 07 45.9	16.3 V	557
1995 OD ₁	1996 11 06.04649	03 36 51.80	+01 34 38.9		557
1995 OD ₁	1996 11 06.05237	03 36 51.50	+01 34 35.8		557
1995 OD ₁	1996 11 06.05551	03 36 51.33	+01 34 34.9		557
1996 TR ₆	1996 11 04.05228	03 32 57.89	-10 13 33.5		557
1996 TR ₆	1996 11 04.06185	03 32 57.17	-10 13 51.5		557

1996 TC ₁₅	* 1996 10 15.13341	08 09 54.31	+22 32 17.3		557
1996 TC ₁₅	1996 10 15.15513	08 09 55.58	+22 32 17.1		557
1996 TC ₁₅	1996 10 15.15782	08 09 55.76	+22 32 17.1	19.1 V	557
1996 TC ₁₅	1996 10 23.12836	08 17 32.64	+22 32 58.9		557
1996 TC ₁₅	1996 10 23.13145	08 17 32.82	+22 32 59.1	19.3 V	557
1996 TC ₁₅	1996 10 23.13438	08 17 32.98	+22 32 59.3		557
1996 TC ₁₅	1996 11 05.18303	08 27 29.40	+22 44 10.7		557
1996 TC ₁₅	1996 11 05.18894	08 27 29.60	+22 44 11.2		557
1996 TC ₁₅	1996 11 05.19803	08 27 29.93	+22 44 11.8		557
1996 TC ₁₅	1996 11 06.06866	08 28 02.40	+22 45 28.6		557
1996 TC ₁₅	1996 11 06.07403	08 28 02.66	+22 45 28.8		557
1996 UC ₁	1996 10 18.95844	02 22 51.04	+15 32 24.3		r 557
1996 UC ₁	1996 10 18.96140	02 22 50.90	+15 32 25.3	17.7 V	r 557
1996 UC ₁	1996 10 18.96420	02 22 50.73	+15 32 27.4		r 557
1996 UC ₁	1996 10 19.90681	02 22 04.85	+15 41 33.1		557
1996 UC ₁	1996 10 19.90877	02 22 04.72	+15 41 34.5		557
1996 UC ₁	1996 10 19.91272	02 22 04.56	+15 41 37.1		557
1996 UC ₁	1996 10 23.11407	02 19 21.22	+16 11 24.7		557
1996 UC ₁	1996 10 23.12002	02 19 20.94	+16 11 28.2	18.1 V	557
1996 UC ₁	1996 10 23.12289	02 19 20.76	+16 11 29.8		557
1996 UF ₁	* 1996 10 19.90681	02 21 55.94	+15 40 57.7		557
1996 UF ₁	1996 10 19.90877	02 21 55.83	+15 40 57.1		557
1996 UF ₁	1996 10 19.91272	02 21 55.66	+15 40 55.1		557
1996 UF ₁	1996 10 23.10994	02 19 33.71	+15 18 46.7	17.3 V	557
1996 UF ₁	1996 10 23.11708	02 19 33.37	+15 18 43.6		557
1996 UF ₁	1996 11 03.77889	02 10 46.52	+13 54 45.0		557
1996 UF ₁	1996 11 03.78394	02 10 46.29	+13 54 42.5		557
(3908)	1996 11 03.81467	01 46 40.22	+35 46 44.4		557
(3908)	1996 11 03.85767	01 47 13.13	+35 46 57.7		557
(3908)	1996 11 03.88764	01 47 35.94	+35 47 04.6		557
(3908)	1996 11 03.98422	01 48 49.21	+35 47 12.8		557
(3908)	1996 11 04.00164	01 49 02.47	+35 47 12.0		557
(4957)	1996 11 05.00124	07 35 08.65	+27 47 16.5	16.3 R	557
(4957)	1996 11 05.03296	07 35 07.93	+27 46 07.7	17.0 V	557
(4957)	1996 11 05.05332	07 35 07.45	+27 45 23.4	16.7 V	557
(4957)	1996 11 05.08728	07 35 06.64	+27 44 09.4	16.9 V	557
(4957)	1996 11 05.11392	07 35 05.99	+27 43 11.1	16.7 V	557
(4957)	1996 11 05.15031	07 35 05.10	+27 41 51.6	16.9 V	557
(5131)	1996 11 06.10569	06 48 36.94	-05 27 49.3		557
(5131)	1996 11 06.10972	06 48 36.77	-05 27 49.4		557
(5143)	1996 11 04.71601	01 15 03.73	+28 33 56.8	16.1 V	557
(5143)	1996 11 04.73215	01 15 01.04	+28 33 44.3		557
(5143)	1996 11 04.73775	01 15 00.11	+28 33 40.0	16.1 V	557

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0.40-m *f*/3.5 reflector + CCD

GSC

1980 TO ₅	1996 11 02.97348	03 38 03.02	+18 07 37.3	16.5 V	560
1980 TO ₅	1996 11 02.98341	03 38 02.59	+18 07 32.7		560
1980 TO ₅	1996 11 02.99654	03 38 01.93	+18 07 27.3		560

1980 TO ₅	1996 11 08.93240	03 33 22.82	+17 28 56.0	16.5 V	560
1980 TO ₅	1996 11 08.94275	03 33 22.38	+17 28 53.3		560
1980 TO ₅	1996 11 08.95218	03 33 21.81	+17 28 49.2		560
1993 FN ₄₁	1996 11 02.97012	03 40 18.41	+18 08 52.5	17.0 V	560
1993 FN ₄₁	1996 11 02.98098	03 40 17.94	+18 08 51.6		560
1993 FN ₄₁	1996 11 02.99492	03 40 17.23	+18 08 50.0		560
1993 FN ₄₁	1996 11 08.96535	03 35 34.80	+17 48 29.1	17.1 V	560
1993 FN ₄₁	1996 11 08.97407	03 35 34.35	+17 48 26.9		560
1993 FN ₄₁	1996 11 08.98204	03 35 34.01	+17 48 25.3		560
1996 UK	1996 10 21.88072	02 10 20.37	+12 54 36.8	16.3 V	560
1996 UK	1996 10 21.89374	02 10 19.89	+12 54 24.6		560
1996 UK	1996 10 21.90476	02 10 19.71	+12 54 08.9		560
1996 UZ	1996 11 08.96535	03 34 47.19	+17 40 19.2	16.8 V	560
1996 UZ	1996 11 08.97407	03 34 46.77	+17 40 16.1		560
1996 UZ	1996 11 08.98204	03 34 46.17	+17 40 14.2		560
1996 VH ₂	* 1996 11 02.97348	03 37 40.93	+18 08 59.0	16.8 V	560
1996 VH ₂	1996 11 02.98341	03 37 40.72	+18 08 56.0		560
1996 VH ₂	1996 11 02.99654	03 37 39.93	+18 08 54.5		560
1996 VH ₂	1996 11 08.97205	03 34 31.16	+17 39 52.2	17.1 V	560
1996 VH ₂	1996 11 08.98014	03 34 30.82	+17 39 48.7		560
1996 VH ₂	1996 11 08.98795	03 34 30.37	+17 39 43.8		560
2080 T-2	1996 11 02.97606	03 37 46.28	+17 43 27.2	16.5 V	560
2080 T-2	1996 11 02.99294	03 37 45.47	+17 43 22.0		560
2080 T-2	1996 11 02.99978	03 37 44.98	+17 43 19.6		560
2080 T-2	1996 11 08.93755	03 32 12.92	+17 10 23.4	16.5 V	560
2080 T-2	1996 11 08.94800	03 32 12.20	+17 10 19.6		560
2080 T-2	1996 11 08.95628	03 32 11.79	+17 10 15.8		560
(2578)	1996 11 08.99807	03 31 51.34	+17 54 42.4	14.9 V	560
(2578)	1996 11 09.00635	03 31 50.85	+17 54 41.2		560
(2578)	1996 11 09.01442	03 31 50.50	+17 54 40.0		560
(3836)	1996 11 08.97205	03 34 30.43	+17 40 37.9	16.4 V	560
(3836)	1996 11 08.98014	03 34 29.84	+17 40 36.5		560
(3836)	1996 11 08.98795	03 34 29.32	+17 40 34.8		560
(4658)	1996 11 02.99294	03 38 35.60	+17 42 16.7	16.6 V	560
(4658)	1996 11 02.99978	03 38 35.17	+17 42 15.8		560
(4658)	1996 11 08.93240	03 33 43.40	+17 24 17.5	16.6 V	560
(4658)	1996 11 08.94275	03 33 42.89	+17 24 16.2		560
(4658)	1996 11 08.95218	03 33 42.39	+17 24 14.1		560

566 Haleakala-NEAT/GEODSS

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C. Cotton, D. Bascon

1-m *f*/2.2 Ritchey-Chrétien + CCD

1992 PT	1996 10 18.40142	00 57 37.39	+06 29 35.2	17.9 V	566
1992 PT	1996 10 18.41243	00 57 36.81	+06 29 31.6	18.2 V	566
1992 PT	1996 10 18.42153	00 57 36.34	+06 29 28.6	18.6 V	566
1995 JC	1996 10 11.57961	01 46 30.89	+08 14 35.3	19.5 V	566
1995 JC	1996 10 11.58801	01 46 30.37	+08 14 33.3	20.0 V	566
1995 JC	1996 10 11.59644	01 46 29.92	+08 14 31.3	20.0 V	566
1996 FE ₁₇	1996 04 23.50404	13 57 26.91	-11 37 12.3	17.9 V	566

1996 FE ₁₇	1996 04 23.52212	13 57 26.01	-11 37 07.5	18.1 V	566	1996 TX ₁₄	1996 10 18.44064	00 53 50.41	+10 44 14.2	17.7 V	566
1996 FE ₁₇	1996 04 23.54360	13 57 24.98	-11 37 02.1	17.4 V	566	1996 TK ₁₅	1996 09 13.58484	01 53 34.44	+12 26 02.5	18.8 V	566
1996 FQ ₁₈	* 1996 03 23.35021	12 00 57.73	-06 27 39.5	17.7 V	566	1996 TK ₁₅	1996 09 13.59335	01 53 34.31	+12 25 58.3	18.1 V	566
1996 FQ ₁₈	1996 03 23.37025	12 00 56.52	-06 27 31.2	17.9 V	566	1996 TK ₁₅	1996 09 13.60178	01 53 34.18	+12 25 54.1	18.5 V	566
1996 FQ ₁₈	1996 03 23.39108	12 00 55.29	-06 27 22.6	18.0 V	566	1996 TO ₁₅	1996 10 09.49575	00 38 27.10	+02 02 34.2	19.6 V	566
1996 FR ₁₈	* 1996 03 23.37257	12 02 28.59	-06 42 41.4	17.5 V	566	1996 TO ₁₅	1996 10 09.50605	00 38 26.58	+02 02 30.8	19.5 V	566
1996 FR ₁₈	1996 03 23.39341	12 02 27.41	-06 42 30.8	17.8 V	566	1996 TO ₁₅	1996 10 09.51445	00 38 26.16	+02 02 27.6	19.9 V	566
1996 FR ₁₈	1996 03 23.41538	12 02 26.17	-06 42 19.2	17.6 V	566	1996 TP ₁₅	1996 10 09.49575	00 38 13.82	+02 19 59.4	19.6 V	566
1996 HP ₁	1996 03 21.55145	13 38 25.34	-11 01 33.5	17.9 V	566	1996 TP ₁₅	1996 10 09.50605	00 38 13.26	+02 19 56.7	19.8 V	566
1996 HP ₁	1996 03 21.57180	13 38 24.70	-11 01 23.0	18.0 V	566	1996 TP ₁₅	1996 10 09.51445	00 38 12.81	+02 19 54.9	19.6 V	566
1996 HP ₁	1996 03 21.59434	13 38 23.99	-11 01 11.0	17.7 V	566	1996 TQ ₁₅	* 1996 10 08.48955	00 30 20.87	+05 25 59.2	19.4 V	566
1996 JV ₁₆	* 1996 05 14.52518	15 28 08.16	-20 32 20.7	17.6 V	566	1996 TQ ₁₅	1996 10 08.50016	00 30 20.08	+05 25 55.9	18.7 V	566
1996 JV ₁₆	1996 05 14.54447	15 28 07.13	-20 32 17.6	17.4 V	566	1996 TQ ₁₅	1996 10 08.50858	00 30 19.57	+05 25 53.4	18.5 V	566
1996 JV ₁₆	1996 05 14.56478	15 28 06.05	-20 32 13.9	17.2 V	566	1996 TQ ₁₅	1996 10 09.49980	00 29 21.38	+05 20 53.2	19.1 V	566
1996 JV ₁₆	1996 06 15.43240	15 04 35.84	-19 01 56.0	19.5 V	566	1996 TQ ₁₅	1996 10 09.51015	00 29 20.80	+05 20 49.3	18.9 V	566
1996 JV ₁₆	1996 06 15.45235	15 04 35.22	-19 01 53.7	20.0 V	566	1996 TQ ₁₅	1996 10 09.51858	00 29 20.28	+05 20 46.9	18.9 V	566
1996 JV ₁₆	1996 06 15.49332	15 04 33.96	-19 01 47.9	19.7 V	566	1996 TR ₁₅	1996 10 13.45305	00 36 26.84	+02 47 35.1	18.9 V	566
1996 PT ₉	1996 09 18.36641	22 42 15.85	-03 56 27.1	18.4 V	566	1996 TR ₁₅	1996 10 13.46368	00 36 26.36	+02 47 32.2	19.1 V	566
1996 PT ₉	1996 09 18.37484	22 42 15.45	-03 56 30.1	18.0 V	566	1996 TR ₁₅	1996 10 13.47213	00 36 26.01	+02 47 29.6	18.7 V	566
1996 PT ₉	1996 09 18.38520	22 42 15.01	-03 56 34.0	18.2 V	566	1996 TJ ₂₀	1996 10 18.47215	01 37 37.71	+14 17 03.9	19.8 V	566
1996 RJ ₂₅	1996 10 16.28507	23 23 05.60	-06 09 04.8	19.7 V	566	1996 TJ ₂₀	1996 10 18.48215	01 37 37.16	+14 17 02.4	19.3 V	566
1996 RJ ₂₅	1996 10 16.29563	23 23 05.27	-06 09 08.6	19.8 V	566	1996 TJ ₂₀	1996 10 18.49099	01 37 36.52	+14 17 01.7	19.3 V	566
1996 RJ ₂₅	1996 10 16.30413	23 23 05.13	-06 09 11.4	19.9 V	566	1996 TO ₂₃	1996 10 13.57246	01 11 38.98	+09 24 09.5	18.8 V	566
1996 SU ₄	1996 10 18.46815	01 38 45.83	+11 33 49.1	18.5 V	566	1996 TO ₂₃	1996 10 13.58091	01 11 38.41	+09 24 08.5	18.7 V	566
1996 SU ₄	1996 10 18.47835	01 38 45.14	+11 33 47.2	18.4 V	566	1996 TO ₂₃	1996 10 13.58937	01 11 37.85	+09 24 07.1	18.8 V	566
1996 SU ₄	1996 10 18.48680	01 38 44.59	+11 33 46.2	18.5 V	566	1996 TQ ₂₆	1996 10 13.57246	01 10 32.87	+09 17 29.7	19.8 V	566
1996 SJ ₇	1996 10 12.52778	01 48 43.21	+10 30 46.6	18.6 V	566	1996 TQ ₂₆	1996 10 13.58091	01 10 32.33	+09 17 28.6	19.9 V	566
1996 SJ ₇	1996 10 12.53836	01 48 42.53	+10 30 44.3	18.6 V	566	1996 TQ ₂₆	1996 10 13.58937	01 10 31.87	+09 17 27.2	19.5 V	566
1996 SJ ₇	1996 10 12.54681	01 48 41.99	+10 30 41.6	18.7 V	566	1996 TN ₂₇	1996 10 18.47637	01 30 39.14	+00 51 43.1	19.7 V	566
1996 TE ₈	1996 09 14.47372	00 44 21.81	+00 29 09.5	17.5 V	566	1996 TN ₂₇	1996 10 18.48478	01 30 38.90	+00 51 39.0	19.2 V	566
1996 TE ₈	1996 09 14.48219	00 44 21.55	+00 29 03.3	17.3 V	566	1996 TN ₂₇	1996 10 18.49322	01 30 38.47	+00 51 35.3	19.6 V	566
1996 TE ₈	1996 09 14.49256	00 44 21.22	+00 28 55.7	17.6 V	566	1996 TO ₂₇	1996 10 18.47637	01 29 48.49	+01 38 40.3	19.8 V	566
1996 TD ₁₃	1996 10 18.40142	00 56 56.55	+06 30 25.6	18.4 V	566	1996 TO ₂₇	1996 10 18.48478	01 29 48.07	+01 38 37.3	19.6 V	566
1996 TD ₁₃	1996 10 18.41243	00 56 55.86	+06 30 23.0	18.4 V	566	1996 TO ₂₇	1996 10 18.49322	01 29 47.64	+01 38 35.0	19.7 V	566
1996 TD ₁₃	1996 10 18.42153	00 56 55.28	+06 30 20.9	18.4 V	566	1996 TO ₂₈	1996 10 12.48401	01 46 22.64	+02 26 21.6	19.3 V	566
1996 TG ₁₃	1996 10 16.59445	01 37 01.65	+12 51 52.8	18.5 V	566	1996 TO ₂₈	1996 10 12.49241	01 46 22.24	+02 26 20.5	19.6 V	566
1996 TG ₁₃	1996 10 16.60284	01 37 01.11	+12 51 50.5	18.5 V	566	1996 TO ₂₈	1996 10 12.50082	01 46 21.80	+02 26 18.5	19.5 V	566
1996 TG ₁₃	1996 10 16.61124	01 37 00.58	+12 51 47.8	18.5 V	566	1996 TW ₂₈	1996 10 10.48996	01 55 00.29	+02 07 50.7	19.1 V	566
1996 TU ₁₃	1996 10 13.45305	00 37 20.04	+02 57 44.2	18.0 V	566	1996 TW ₂₈	1996 10 10.49843	01 54 59.85	+02 07 46.6	19.2 V	566
1996 TU ₁₃	1996 10 13.46368	00 37 19.41	+02 57 42.9	18.1 V	566	1996 TW ₂₈	1996 10 10.50688	01 54 59.45	+02 07 42.0	19.4 V	566
1996 TU ₁₃	1996 10 13.47213	00 37 18.92	+02 57 42.1	17.9 V	566	1996 TX ₂₈	1996 10 10.48996	01 55 05.83	+02 14 36.1	19.0 V	566
1996 TO ₁₄	1996 10 13.48063	01 49 29.04	+11 39 21.2	18.4 V	566	1996 TX ₂₈	1996 10 10.49843	01 55 05.38	+02 14 34.0	19.0 V	566
1996 TO ₁₄	1996 10 13.48921	01 49 28.59	+11 39 19.0	18.8 V	566	1996 TX ₂₈	1996 10 10.50688	01 55 04.96	+02 14 31.9	19.1 V	566
1996 TO ₁₄	1996 10 13.49759	01 49 28.06	+11 39 16.7	19.4 V	566	1996 TA ₃₁	1996 10 18.47637	01 28 53.52	+01 38 20.9	18.6 V	566
1996 TU ₁₄	1996 10 18.46815	01 40 07.22	+10 35 40.5	19.1 V	566	1996 TA ₃₁	1996 10 18.48478	01 28 53.09	+01 38 19.2	18.5 V	566
1996 TU ₁₄	1996 10 18.47835	01 40 06.61	+10 35 34.3	18.8 V	566	1996 TA ₃₁	1996 10 18.49322	01 28 52.61	+01 38 17.5	18.7 V	566
1996 TU ₁₄	1996 10 18.48680	01 40 06.23	+10 35 29.8	18.9 V	566	1996 TX ₃₁	1996 10 16.60890	01 39 42.06	+01 58 06.2	19.1 V	566
1996 TW ₁₄	1996 10 18.47015	01 38 18.47	+12 59 24.5	17.5 V	566	1996 TX ₃₁	1996 10 16.61945	01 39 41.49	+01 58 05.2	20.0 V	566
1996 TW ₁₄	1996 10 18.48026	01 38 17.86	+12 59 22.3	17.5 V	566	1996 TX ₃₁	1996 10 16.62787	01 39 40.86	+01 58 03.5	19.4 V	566
1996 TW ₁₄	1996 10 18.48884	01 38 17.37	+12 59 20.5	17.5 V	566	1996 TG ₃₃	1996 10 09.53965	01 12 24.71	+10 15 24.4	19.0 V	566
1996 TX ₁₄	1996 10 18.42350	00 53 51.55	+10 44 16.3	17.6 V	566	1996 TG ₃₃	1996 10 09.54823	01 12 24.26	+10 15 20.5	18.7 V	566
1996 TX ₁₄	1996 10 18.43218	00 53 50.97	+10 44 15.4	17.6 V	566	1996 TG ₃₃	1996 10 09.55661	01 12 23.78	+10 15 17.1	18.8 V	566

1996 TH ₃₃	1996 10 09.53965	01 13 21.82	+10 19 29.8	18.8 V	566
1996 TH ₃₃	1996 10 09.54823	01 13 21.40	+10 19 25.1	19.0 V	566
1996 TH ₃₃	1996 10 09.55661	01 13 20.95	+10 19 20.5	19.1 V	566
1996 TN ₃₅	1996 10 18.47637	01 31 41.84	+02 12 14.0	19.5 V	566
1996 TN ₃₅	1996 10 18.48478	01 31 41.38	+02 12 11.4	19.2 V	566
1996 TN ₃₅	1996 10 18.49322	01 31 40.88	+02 12 09.0	19.1 V	566
1996 TT ₃₈	1996 10 12.33304	23 52 00.67	-04 21 41.5	19.5 V	566
1996 TT ₃₈	1996 10 12.34157	23 52 00.39	-04 21 43.2	19.8 V	566
1996 TT ₃₈	1996 10 12.35022	23 51 59.98	-04 21 44.7	19.6 V	566
1996 TF ₃₉	1996 10 08.43370	23 55 49.29	-02 43 17.9	19.3 V	566
1996 TF ₃₉	1996 10 08.44210	23 55 48.88	-02 43 19.2	19.7 V	566
1996 TF ₃₉	1996 10 08.45278	23 55 48.39	-02 43 21.2	18.9 V	566
1996 TN ₄₀	1996 10 13.38827	23 59 34.95	-03 19 48.8	19.0 V	566
1996 TN ₄₀	1996 10 13.39669	23 59 34.65	-03 19 51.9	18.9 V	566
1996 TN ₄₀	1996 10 13.40511	23 59 34.35	-03 19 55.3	18.8 V	566
1996 TU ₄₀	1996 10 13.38827	23 59 14.35	-03 22 53.1	19.2 V	566
1996 TU ₄₀	1996 10 13.39669	23 59 13.88	-03 22 55.3	19.1 V	566
1996 TU ₄₀	1996 10 13.40511	23 59 13.46	-03 22 57.5	19.1 V	566
1996 TE ₄₁	1996 10 13.38827	00 00 34.76	-03 33 52.0	20.1 V	566
1996 TE ₄₁	1996 10 13.39669	00 00 34.30	-03 33 50.6	20.3 V	566
1996 TE ₄₁	1996 10 13.40511	00 00 33.78	-03 33 49.7	20.0 V	566
1996 TC ₄₄	1996 10 12.46520	01 03 40.98	+10 07 37.3	19.5 V	566
1996 TC ₄₄	1996 10 12.47360	01 03 40.57	+10 07 35.3	20.2 V	566
1996 TC ₄₄	1996 10 12.48200	01 03 40.06	+10 07 33.5	19.6 V	566
1996 TH ₄₈	1996 10 10.47729	00 45 13.56	+08 34 47.2	17.1 V	566
1996 TH ₄₈	1996 10 10.48581	00 45 13.08	+08 34 44.5	17.0 V	566
1996 TH ₄₈	1996 10 10.49425	00 45 12.64	+08 34 41.8	17.0 V	566
1996 UC ₁	* 1996 10 18.52497	02 23 11.37	+15 28 17.3	18.3 V	566
1996 UC ₁	1996 10 18.53553	02 23 10.79	+15 28 23.2	18.4 V	566
1996 UC ₁	1996 10 18.54395	02 23 10.35	+15 28 28.1	18.2 V	566
1996 UD ₁	1996 10 18.40333	00 53 13.81	+09 06 02.8	16.9 V	566
1996 UD ₁	1996 10 18.41950	00 53 12.80	+09 06 00.4	17.2 V	566
1996 UD ₁	1996 10 18.43015	00 53 12.19	+09 05 58.5	17.2 V	566
1996 UM ₁	* 1996 10 18.47637	01 30 05.05	+01 26 08.8	19.5 V	566
1996 UM ₁	1996 10 18.48478	01 30 04.58	+01 26 05.7	18.6 V	566
1996 UM ₁	1996 10 18.49322	01 30 04.12	+01 26 02.6	18.9 V	566
1996 UG ₃	1996 10 18.52705	02 19 23.57	+16 00 20.8	17.0 V	566
1996 UG ₃	1996 10 18.53743	02 19 22.86	+16 00 21.5	17.0 V	566
1996 UG ₃	1996 10 18.54600	02 19 22.30	+16 00 22.1	16.8 V	566
1996 UC ₄	1996 09 14.56273	02 03 40.63	+10 16 25.3	19.6 V	566
1996 UC ₄	1996 09 14.57111	02 03 40.43	+10 16 25.4	19.7 V	566
1996 UC ₄	1996 09 14.58211	02 03 40.18	+10 16 24.7	19.5 V	566
(5169)	1996 11 12.21591	21 45 18.84	-12 52 39.0	18.5 V	566
(5169)	1996 11 12.22433	21 45 19.42	-12 52 35.3	19.1 V	566
(5169)	1996 11 12.23280	21 45 20.02	-12 52 31.7	18.8 V	566

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E. Colzani, G. Ventre

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GSC

1978 UJ ₄	1996 11 03.92818	03 00 58.04	+19 15 56.1	587
1978 UJ ₄	1996 11 03.94631	03 00 56.95	+19 15 46.7	587
1978 UJ ₄	1996 11 03.98252	03 00 54.89	+19 15 30.3	587
1978 UJ ₄	1996 11 06.87650	02 58 16.14	+18 51 30.2	587
1978 UJ ₄	1996 11 06.90478	02 58 14.55	+18 51 16.0	587
1989 UQ	1996 10 30.90602	00 42 14.82	-01 26 32.0	587
1989 UQ	1996 10 30.90984	00 42 13.80	-01 26 38.4	587
1989 UQ	1996 10 30.91365	00 42 12.78	-01 26 45.5	587
1992 SW ₃	1996 11 03.91643	03 00 11.37	+17 04 12.9	587
1992 SW ₃	1996 11 03.97060	03 00 08.12	+17 04 06.3	587
1992 SW ₃	1996 11 06.91314	02 57 14.07	+16 56 25.5	587
1992 SW ₃	1996 11 06.92008	02 57 13.66	+16 56 24.9	587
1992 SU ₁₄	1996 10 19.89525	22 17 33.33	-12 14 19.3	I 587
1992 SU ₁₄	1996 10 19.93038	22 17 33.00	-12 14 09.7	587
1996 QE	1996 10 18.79200	23 37 14.55	-07 44 34.3	587
1996 QE	1996 10 18.82654	23 37 13.99	-07 44 52.3	587
1996 QE	1996 11 01.82292	23 36 36.77	-09 10 49.5	18.2 V 587
1996 QE	1996 11 01.84670	23 36 36.92	-09 10 56.4	587
1996 RL	1996 10 18.86642	00 31 47.64	+05 18 21.0	587
1996 RL	1996 10 18.89586	00 31 46.45	+05 18 07.4	587
1996 RL	1996 11 02.87593	00 25 27.58	+03 45 53.2	587
1996 RM	1996 10 18.87407	00 23 44.10	+12 58 45.7	587
1996 RM	1996 10 18.90998	00 23 42.09	+12 58 44.2	587
1996 RM	1996 11 03.83120	00 11 54.57	+12 47 31.2	587
1996 RM	1996 11 03.87372	00 11 53.16	+12 47 29.9	587
1996 RN	1996 10 18.86956	00 23 31.07	+08 43 08.8	587
1996 RN	1996 10 18.90105	00 23 29.50	+08 43 02.5	587
1996 RN	1996 10 18.94331	00 23 27.43	+08 42 55.7	587
1996 RN	1996 10 19.95365	00 22 40.34	+08 39 50.7	587
1996 RN	1996 10 19.96292	00 22 39.92	+08 39 49.1	587
1996 RN	1996 10 21.79896	00 21 19.03	+08 34 24.2	587
1996 RN	1996 10 21.80961	00 21 18.58	+08 34 22.2	587
1996 RN	1996 10 21.81921	00 21 18.15	+08 34 20.6	587
1996 RN	1996 11 03.81765	00 14 39.43	+08 05 00.5	587
1996 RN	1996 11 03.86614	00 14 38.43	+08 04 56.7	587
1996 TA ₉	1996 10 18.79792	01 42 39.13	+14 06 39.4	587
1996 TA ₉	1996 10 18.80139	01 42 38.99	+14 06 45.5	587
1996 TA ₉	1996 10 20.04861	01 41 30.76	+14 40 42.5	V 587
1996 TA ₉	1996 10 20.05590	01 41 30.43	+14 40 52.7	V 587
1996 TE ₉	1996 10 19.94190	23 00 04.50	+03 34 50.8	587
1996 TE ₉	1996 10 19.94525	23 00 04.23	+03 35 06.2	587
1996 TE ₉	1996 11 01.79190	22 51 57.32	+17 56 41.0	587
1996 TE ₉	1996 11 01.79653	22 51 57.25	+17 56 56.7	17.8 V 587
1996 UQ	1996 10 18.90105	00 23 52.03	+08 38 45.1	587
1996 UQ	1996 10 21.80961	00 21 24.05	+08 38 24.8	587
1996 UQ	1996 10 21.81921	00 21 23.55	+08 38 25.3	587
1996 UQ	1996 10 30.87477	00 15 02.39	+08 39 26.9	587
1996 UQ	1996 10 30.88310	00 15 02.08	+08 39 27.2	587
1996 UQ	1996 10 30.89623	00 15 01.61	+08 39 26.9	587
1996 UQ	1996 11 01.83622	00 13 57.55	+08 40 18.1	587
1996 UQ	1996 11 01.86667	00 13 56.54	+08 40 18.8	17.1 V 587
1996 UQ	1996 11 03.80839	00 12 59.09	+08 41 26.5	587

1996 UQ	1996 11 03.83778	00 12 58.21	+08 41 28.0	587	
1996 UC ₁	1996 10 18.92578	02 22 52.88	+15 32 05.6	587	
1996 UC ₁	1996 10 18.93940	02 22 52.11	+15 32 13.3	587	
1996 UC ₁	1996 10 20.00601	02 21 59.55	+15 42 31.8	17.7 V	587
1996 UC ₁	1996 10 20.02187	02 21 58.72	+15 42 41.0	587	
1996 UR ₃	* 1996 10 30.85336	00 15 02.38	+08 42 57.4	18.0 V	587
1996 UR ₃	1996 10 30.87477	00 15 01.74	+08 42 48.3	587	
1996 UR ₃	1996 10 30.88310	00 15 01.68	+08 42 46.0	587	
1996 UR ₃	1996 10 30.89623	00 15 01.19	+08 42 40.1	587	
1996 UR ₃	1996 11 02.80260	00 13 55.76	+08 24 38.4	S 587	
1996 UR ₃	1996 11 02.81441	00 13 55.45	+08 24 33.9	S 587	
1996 UR ₃	1996 11 03.79322	00 13 36.75	+08 18 48.4	587	
1996 UR ₃	1996 11 03.82407	00 13 36.11	+08 18 38.0	587	
1996 UR ₃	1996 11 06.82787	00 12 49.52	+08 02 04.6	587	
1996 UR ₃	1996 11 06.85094	00 12 49.13	+08 01 56.5	587	
1996 UR ₃	1996 11 08.80139	00 12 27.77	+07 52 04.6	18.3 V	587
1996 UR ₃	1996 11 08.83611	00 12 27.38	+07 51 54.1	587	
1996 VB ₁	* 1996 11 03.92158	03 00 39.26	+17 56 41.2	17.5 V	587
1996 VB ₁	1996 11 03.97500	03 00 36.07	+17 56 15.9	587	
1996 VB ₁	1996 11 06.87268	02 57 45.94	+17 33 35.0	587	
1996 VB ₁	1996 11 06.89976	02 57 44.29	+17 33 22.4	587	
1996 VB ₁	1996 11 08.85868	02 55 48.59	+17 17 48.8	587	
1996 VB ₁	1996 11 08.87899	02 55 47.37	+17 17 38.4	587	
1996 VB ₁	1996 11 08.98819	02 55 40.64	+17 16 46.0	587	
1996 VC ₁	* 1996 11 03.92338	03 00 22.90	+18 10 57.3	17.0 V	587
1996 VC ₁	1996 11 03.94144	03 00 21.99	+18 10 53.8	587	
1996 VC ₁	1996 11 03.97905	03 00 20.03	+18 10 44.7	587	
1996 VC ₁	1996 11 06.86996	02 57 49.34	+17 59 29.7	587	
1996 VC ₁	1996 11 06.89222	02 57 48.15	+17 59 24.9	587	
1996 VC ₁	1996 11 08.85115	02 56 05.77	+17 51 37.6	587	
1996 VC ₁	1996 11 08.85451	02 56 05.59	+17 51 37.5	587	
1996 VC ₁	1996 11 08.87349	02 56 04.55	+17 51 33.1	587	
1996 VD ₁	* 1996 11 03.92818	02 59 38.24	+19 08 39.8	17.5 V	587
1996 VD ₁	1996 11 03.94631	02 59 37.06	+19 08 41.6	587	
1996 VD ₁	1996 11 03.98252	02 59 35.16	+19 08 42.1	587	
1996 VD ₁	1996 11 06.86496	02 56 48.77	+19 10 27.9	587	
1996 VD ₁	1996 11 06.88732	02 56 47.42	+19 10 29.2	587	
1996 VD ₁	1996 11 08.84740	02 54 53.92	+19 11 27.5	587	
1996 VD ₁	1996 11 08.86910	02 54 52.72	+19 11 27.6	587	
1996 VS ₁	* 1996 11 08.90651	04 23 54.64	+25 58 58.4	16.5 V	587
1996 VS ₁	1996 11 08.93389	04 23 52.09	+25 59 31.0	587	
1996 VS ₁	1996 11 09.00011	04 23 45.81	+26 00 48.6	587	
1996 VS ₁	1996 11 09.02014	04 23 43.94	+26 01 11.4	587	
(1868)	1996 11 06.82384	00 37 18.30	+04 18 34.9	587	
(1868)	1996 11 06.85521	00 37 17.74	+04 18 27.1	587	
(1971)	1996 10 30.84803	21 14 14.52	-09 46 35.9	587	
(1971)	1996 10 30.86314	21 14 14.97	-09 46 34.1	587	
(1971)	1996 10 30.86991	21 14 15.10	-09 46 32.9	587	
(2605)	1996 11 06.81762	23 41 42.90	-05 59 40.9	587	
(2605)	1996 11 06.88068	23 41 42.74	-05 59 47.3	587	
(4642)	1996 11 01.84149	00 33 17.48	+02 27 13.1	587	
(4642)	1996 11 01.90370	00 33 15.62	+02 27 01.8	587	

(6367)	1996 10 18.77413	22 17 04.03	-12 18 30.5	587
(6367)	1996 10 18.83249	22 17 04.64	-12 18 20.5	587
(7266)	1996 10 18.82257	00 54 55.16	+03 14 28.8	587
(7266)	1996 10 18.85113	00 54 53.63	+03 14 21.8	587
(7266)	1996 10 18.85556	00 54 53.40	+03 14 20.9	587
(7266)	1996 10 19.95983	00 53 55.08	+03 09 33.4	587
(7266)	1996 10 19.97401	00 53 54.31	+03 09 30.8	587

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0.50-m $f/2.8$ Ritchey-Chrétien + CCD

GSC

1981 EZ ₇	1996 10 30.85842	01 46 44.53	+12 23 47.7	17.7 V	589
1981 EZ ₇	1996 10 30.86775	01 46 44.08	+12 23 42.4		589
1981 EZ ₇	1996 10 30.87926	01 46 43.45	+12 23 37.4		589
1981 EZ ₇	1996 10 31.82489	01 45 59.35	+12 16 40.6	17.8 V	589
1981 EZ ₇	1996 10 31.83386	01 45 58.93	+12 16 36.2		589
1981 EZ ₇	1996 10 31.84551	01 45 58.43	+12 16 31.7		589
1981 EZ ₇	1996 11 01.81984	01 45 13.65	+12 09 23.1		589
1994 EH	1996 10 18.95839	06 51 27.53	+56 01 54.6	19.4 V	589
1994 EH	1996 10 18.96992	06 51 27.70	+56 01 58.8		589
1994 EH	1996 10 18.98281	06 51 28.00	+56 02 04.9		589
1994 EH	1996 11 09.00535	06 50 07.07	+59 03 19.1	19.2 V	589
1994 EH	1996 11 09.02403	06 50 06.32	+59 03 27.8		589
1994 EH	1996 11 09.05654	06 50 05.39	+59 03 43.4		589
1995 LD	1996 10 17.82068	01 58 58.37	+13 30 34.7	18.1 V	589
1995 LD	1996 10 17.83099	01 58 57.84	+13 30 30.7		589
1995 LD	1996 10 20.84050	01 56 09.50	+13 07 32.8	17.0 V	589
1995 LD	1996 10 20.84987	01 56 08.93	+13 07 28.7		589
1995 LD	1996 10 21.80910	01 55 15.09	+13 00 04.3	17.1 V	589
1995 LD	1996 10 21.81741	01 55 14.62	+13 00 00.2		589
1995 LD	1996 10 22.79576	01 54 19.57	+12 52 23.1	16.9 V	589
1995 LD	1996 10 22.80263	01 54 19.20	+12 52 22.3		589
1995 LD	1996 10 22.80950	01 54 18.90	+12 52 19.6		589
1995 LD	1996 10 30.90188	01 46 51.57	+11 49 24.2	17.4 V	589
1995 LD	1996 10 30.91482	01 46 50.78	+11 49 18.2		589
1995 LD	1996 10 31.89376	01 45 58.72	+11 41 47.3	17.3 V	589
1995 LD	1996 10 31.90263	01 45 58.16	+11 41 42.7		589
1995 SK ₅	1996 10 18.93646	03 23 13.02	+35 25 08.6	18.1 V	589
1995 SK ₅	1996 10 18.94794	03 23 12.46	+35 25 08.3		589
1996 QU	1996 10 17.83964	20 42 08.93	-11 15 00.7	18.5 V	589
1996 QU	1996 10 17.84854	20 42 09.20	-11 14 55.7		589
1996 QU	1996 10 30.76841	20 51 40.30	-08 55 49.0	18.4 V	589
1996 QU	1996 10 30.77741	20 51 40.77	-08 55 43.0		589
1996 QU	1996 10 30.78886	20 51 41.41	-08 55 35.1		589
1996 QU	1996 10 31.78934	20 52 36.98	-08 44 38.1	18.3 V	589
1996 QU	1996 10 31.80308	20 52 37.75	-08 44 29.9		589
1996 QU	1996 10 31.81680	20 52 38.45	-08 44 20.9		589
1996 QU	1996 11 06.76097	20 58 39.11	-07 38 26.0	18.4 V	589
1996 QU	1996 11 06.77161	20 58 39.81	-07 38 20.7		589
1996 QU	1996 11 06.78093	20 58 40.34	-07 38 13.7		589

1996 TN ₁₂	1996 10 17.82068	01 58 54.13	+13 36 45.5		589	1996 UU ₃	1996 10 31.83386	01 44 58.92	+12 11 34.4		589
1996 TN ₁₂	1996 10 17.83099	01 58 53.51	+13 36 41.9		589	1996 UU ₃	1996 10 31.84551	01 44 58.24	+12 11 31.2		589
1996 TN ₁₂	1996 10 20.79565	01 56 01.99	+13 19 27.8	17.0 V	589	1996 UU ₃	1996 11 04.83509	01 41 00.40	+11 51 29.2	19.1 V	589
1996 TN ₁₂	1996 10 20.81494	01 56 00.84	+13 19 21.2		589	1996 UU ₃	1996 11 04.86256	01 40 58.69	+11 51 21.1		589
1996 TN ₁₂	1996 10 21.79081	01 55 03.57	+13 13 30.8	16.8 V	589	1996 UU ₃	1996 11 06.91995	01 39 01.89	+11 41 20.7	17.5 V	589
1996 TN ₁₂	1996 10 21.79767	01 55 03.14	+13 13 28.9		589	1996 UU ₃	1996 11 06.93231	01 39 01.04	+11 41 17.9		589
1996 TN ₁₂	1996 10 21.80454	01 55 02.75	+13 13 26.9		589	1996 UU ₃	1996 11 06.94234	01 39 00.52	+11 41 14.5		589
1996 TN ₁₂	1996 10 22.77517	01 54 05.59	+13 07 34.7	17.0 V	589	1996 UU ₃	1996 11 08.85110	01 37 16.66	+11 32 15.3	18.7 V	589
1996 TN ₁₂	1996 10 22.78204	01 54 05.20	+13 07 32.7		589	1996 UU ₃	1996 11 08.86094	01 37 16.13	+11 32 12.1		589
1996 TN ₁₂	1996 10 22.78890	01 54 04.77	+13 07 29.4		589	1996 UU ₃	1996 11 08.87111	01 37 15.65	+11 32 08.7		589
1996 TN ₁₂	1996 10 30.84801	01 46 11.14	+12 17 38.8	17.7 V	589	1996 UU ₃	1996 11 12.83193	01 33 55.33	+11 14 35.9	19.0 V	589
1996 TN ₁₂	1996 10 30.85842	01 46 10.49	+12 17 35.5		589	1996 UU ₃	1996 11 12.84036	01 33 54.94	+11 14 33.8		589
1996 TN ₁₂	1996 10 30.86775	01 46 10.00	+12 17 31.2		589	1996 UU ₃	1996 11 12.84874	01 33 54.59	+11 14 30.2		589
1996 TN ₁₂	1996 10 30.87926	01 46 09.33	+12 17 27.3		589	1996 UV ₃	* 1996 10 31.82489	01 45 28.83	+12 19 07.7	18.8 V	589
1996 TN ₁₂	1996 10 31.82489	01 45 15.26	+12 11 34.7	17.6 V	589	1996 UV ₃	1996 10 31.83386	01 45 28.40	+12 19 05.4		589
1996 TN ₁₂	1996 10 31.83386	01 45 14.69	+12 11 30.8		589	1996 UV ₃	1996 10 31.84551	01 45 27.91	+12 19 01.2		589
1996 TN ₁₂	1996 10 31.84551	01 45 14.03	+12 11 26.4		589	1996 UV ₃	1996 11 01.79617	01 44 39.69	+12 14 37.4	19.0 V	589
1996 TN ₁₂	1996 11 01.79617	01 44 20.15	+12 05 32.6	17.8 V	589	1996 UV ₃	1996 11 01.80610	01 44 39.21	+12 14 32.9		589
1996 TN ₁₂	1996 11 01.80610	01 44 19.55	+12 05 29.8		589	1996 UV ₃	1996 11 01.81296	01 44 38.81	+12 14 31.3		589
1996 TN ₁₂	1996 11 01.81296	01 44 19.13	+12 05 27.7		589	1996 UV ₃	1996 11 01.81984	01 44 38.52	+12 14 29.7		589
1996 TN ₁₂	1996 11 01.81984	01 44 18.76	+12 05 24.6		589	1996 UV ₃	1996 11 01.82670	01 44 38.13	+12 14 27.5		589
1996 TN ₁₂	1996 11 01.82670	01 44 18.37	+12 05 22.0		589	1996 UV ₃	1996 11 04.78061	01 42 14.03	+12 01 03.7	18.8 V	589
1996 TN ₁₂	1996 11 04.87662	01 41 29.85	+11 46 44.2	17.7 V	589	1996 UV ₃	1996 11 04.81450	01 42 12.42	+12 00 54.3		589
1996 TN ₁₂	1996 11 04.88411	01 41 29.42	+11 46 41.6		589	1996 UV ₃	1996 11 04.82137	01 42 12.17	+12 00 52.4		589
1996 TZ ₂₀	1996 10 30.80438	01 46 37.67	+12 49 15.4	18.0 V	589	1996 UV ₃	1996 11 05.86955	01 41 23.33	+11 56 16.6	18.4 V	589
1996 TZ ₂₀	1996 10 30.81431	01 46 37.15	+12 49 13.0		589	1996 UV ₃	1996 11 05.87731	01 41 22.86	+11 56 13.6		589
1996 TZ ₂₀	1996 10 30.82804	01 46 36.49	+12 49 09.0		589	1996 UV ₃	1996 11 05.88480	01 41 22.57	+11 56 12.9		589
1996 TZ ₂₀	1996 10 31.85463	01 45 47.18	+12 44 36.3	18.0 V	589	1996 UV ₃	1996 11 06.84932	01 40 39.02	+11 52 03.7	18.6 V	589
1996 TZ ₂₀	1996 10 31.87413	01 45 46.20	+12 44 30.3		589	1996 UV ₃	1996 11 06.86801	01 40 38.24	+11 51 58.6		589
1996 UE ₃	* 1996 10 30.84801	01 46 16.06	+12 20 43.5	18.3 V	589	1996 VT ₁	* 1996 11 06.83112	01 41 49.22	+11 54 42.8	18.3 V	589
1996 UE ₃	1996 10 30.85842	01 46 15.58	+12 20 38.3		589	1996 VT ₁	1996 11 06.84043	01 41 48.65	+11 54 40.5		589
1996 UE ₃	1996 10 30.86775	01 46 14.65	+12 20 39.0		589	1996 VT ₁	1996 11 08.91499	01 39 50.20	+11 47 53.5	18.4 V	589
1996 UE ₃	1996 10 30.87926	01 46 14.14	+12 20 34.0		589	1996 VT ₁	1996 11 08.92454	01 39 49.60	+11 47 51.5		589
1996 UE ₃	1996 10 31.82489	01 45 16.71	+12 16 28.3	18.3 V	589	1996 VU ₁	* 1996 11 06.87818	01 39 43.37	+11 56 25.7	18.2 V	589
1996 UE ₃	1996 10 31.83386	01 45 16.26	+12 16 24.0		589	1996 VU ₁	1996 11 06.88996	01 39 42.83	+11 56 22.9		589
1996 UE ₃	1996 10 31.84551	01 45 15.47	+12 16 22.2		589	1996 VU ₁	1996 11 06.89961	01 39 42.37	+11 56 22.3		589
1996 UE ₃	1996 11 01.79617	01 44 18.52	+12 12 14.4	18.5 V	589	1996 VU ₁	1996 11 08.93664	01 38 16.93	+11 48 25.5	18.3 V	589
1996 UE ₃	1996 11 01.80610	01 44 17.91	+12 12 10.5		589	1996 VU ₁	1996 11 08.94602	01 38 16.44	+11 48 24.1		589
1996 UE ₃	1996 11 01.81296	01 44 17.48	+12 12 10.7		589	1996 VU ₁	1996 11 12.77059	01 35 47.83	+11 34 20.0	19.2 V	589
1996 UE ₃	1996 11 01.81984	01 44 17.02	+12 12 08.0		589	1996 VU ₁	1996 11 12.79135	01 35 47.05	+11 34 16.8		589
1996 UE ₃	1996 11 01.82670	01 44 16.64	+12 12 06.7		589	1996 VU ₁	1996 11 12.81501	01 35 46.14	+11 34 12.1		589
1996 UE ₃	1996 11 04.83509	01 41 21.06	+11 59 17.6	18.5 V	589	1996 VV ₁	* 1996 11 06.91995	01 38 42.87	+11 45 34.3	18.7 V	589
1996 UE ₃	1996 11 04.86256	01 41 19.50	+11 59 10.8		589	1996 VV ₁	1996 11 06.93231	01 38 42.38	+11 45 31.1		589
1996 UE ₃	1996 11 06.87818	01 39 26.78	+11 50 51.0	18.2 V	589	1996 VV ₁	1996 11 06.94234	01 38 42.06	+11 45 30.1		589
1996 UE ₃	1996 11 06.88996	01 39 26.08	+11 50 48.3		589	1996 VV ₁	1996 11 08.85110	01 37 42.52	+11 38 04.4	18.7 V	589
1996 UE ₃	1996 11 06.89961	01 39 25.44	+11 50 47.4		589	1996 VV ₁	1996 11 08.86094	01 37 42.26	+11 38 03.0		589
1996 UT ₃	* 1996 10 31.82489	01 44 54.43	+12 13 39.3	19.2 V	589	1996 VV ₁	1996 11 08.87111	01 37 41.77	+11 37 58.3		589
1996 UT ₃	1996 10 31.83386	01 44 53.85	+12 13 37.5		589	1996 VW ₁	* 1996 11 06.91995	01 39 17.27	+11 38 07.4	19.2 V	589
1996 UT ₃	1996 10 31.84551	01 44 53.13	+12 13 34.5		589	1996 VW ₁	1996 11 06.93231	01 39 16.59	+11 38 08.1		589
1996 UT ₃	1996 11 04.83509	01 41 11.76	+11 59 55.2	19.0 V	589	1996 VW ₁	1996 11 06.94234	01 39 16.07	+11 38 08.1		589
1996 UT ₃	1996 11 04.86256	01 41 10.17	+11 59 49.3		589	1996 VW ₁	1996 11 08.85110	01 37 38.66	+11 41 42.8	19.1 V	589
1996 UU ₃	* 1996 10 31.82489	01 44 59.50	+12 11 36.5	19.0 V	589	1996 VW ₁	1996 11 08.86094	01 37 38.09	+11 41 43.0		589

1996 VW ₁	1996 11 08.87111	01 37 37.59	+11 41 43.3	589
1996 VW ₁	1996 11 08.96007	01 37 32.83	+11 41 54.3	589
1996 VW ₁	1996 11 08.96858	01 37 32.46	+11 41 56.5	589
1996 VW ₁	1996 11 08.97670	01 37 32.00	+11 41 57.8	589
1996 VW ₁	1996 11 12.85904	01 34 35.73	+11 50 06.0	19.3 V 589
1996 VW ₁	1996 11 12.86904	01 34 35.31	+11 50 06.8	589
1996 VW ₁	1996 11 12.87527	01 34 35.06	+11 50 09.0	589
1996 VD ₃	1996 11 12.91228	05 11 32.50	+21 08 04.1	16.9 V 589
1996 VD ₃	1996 11 12.92242	05 11 32.11	+21 08 03.3	589
6700 P-L	1996 10 20.76352	01 56 03.71	+13 27 45.7	16.8 V 589
6700 P-L	1996 10 20.77344	01 56 03.13	+13 27 42.8	589
6700 P-L	1996 10 20.78030	01 56 02.80	+13 27 41.5	589
6700 P-L	1996 10 21.76029	01 55 09.25	+13 24 22.1	16.8 V 589
6700 P-L	1996 10 21.77022	01 55 08.67	+13 24 18.4	589
6700 P-L	1996 10 22.75907	01 54 14.41	+13 20 56.2	16.6 V 589
6700 P-L	1996 10 22.76831	01 54 13.86	+13 20 52.4	589
6700 P-L	1996 10 30.82118	01 46 56.78	+12 52 22.2	17.9 V 589
6700 P-L	1996 10 30.82804	01 46 56.38	+12 52 20.7	589
6700 P-L	1996 10 31.85463	01 46 02.17	+12 48 41.8	18.0 V 589
6700 P-L	1996 10 31.87413	01 46 01.16	+12 48 38.0	589
(7260)	1996 10 17.86289	23 15 55.57	-08 24 34.2	18.4 V 589
(7260)	1996 10 17.87170	23 15 55.35	-08 24 34.7	589

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Measurers E. Pettarin, A. Toso

0.4-m $f/4.5$ reflector + CCD

GSC

1981 UE ₂₆	1996 10 19.05591	03 31 06.51	+14 57 39.4	595
1981 UE ₂₆	1996 10 19.06969	03 31 05.98	+14 57 37.3	16.8 V 595
1996 TO	1996 10 31.76016	01 16 27.97	+02 14 19.1	595
1996 TO	1996 10 31.77669	01 16 27.24	+02 14 14.0	595
1996 TO	1996 11 01.83590	01 15 39.44	+02 09 57.3	17.9 V 595
1996 TO	1996 11 01.84837	01 15 38.89	+02 09 56.1	595
1996 TQ	1996 11 01.87641	01 16 36.62	+02 50 12.6	595
1996 TQ	1996 11 01.89014	01 16 35.89	+02 50 11.2	595
1996 TQ	1996 11 02.84884	01 15 49.53	+02 47 35.3	18.0 V 595
1996 TQ	1996 11 02.89935	01 15 47.00	+02 47 27.0	595
1996 TR	1996 11 01.90613	01 23 00.65	+00 48 11.1	595
1996 TR	1996 11 01.91921	01 23 00.11	+00 48 06.2	595
1996 TR	1996 11 02.86071	01 22 24.23	+00 42 10.0	595
1996 TR	1996 11 02.87069	01 22 23.82	+00 42 06.6	17.6 V 595
1996 TX ₇	1996 10 30.83668	01 21 49.92	+02 00 44.3	595
1996 TX ₇	1996 10 30.88203	01 21 47.43	+02 00 31.8	18 V 595
1996 TX ₇	1996 11 01.97330	01 20 05.33	+01 50 57.9	595
1996 TX ₇	1996 11 01.98713	01 20 04.72	+01 50 54.5	595
1996 TC ₁₃	1996 11 02.94196	01 55 51.97	+03 29 23.6	595
1996 TC ₁₃	1996 11 02.95565	01 55 51.38	+03 29 20.1	595
1996 TC ₁₃	1996 11 03.89433	01 55 10.97	+03 25 13.7	595
1996 TC ₁₃	1996 11 03.90818	01 55 10.31	+03 25 09.7	18.8 V 595
1996 VD	* 1996 11 01.87641	01 16 34.12	+02 48 49.3	595

1996 VD	1996 11 01.89014	01 16 33.51	+02 48 46.4	595
1996 VD	1996 11 02.84884	01 15 55.56	+02 45 50.3	595
1996 VD	1996 11 02.89935	01 15 53.47	+02 45 40.9	18.8 V 595
1996 VE	1996 11 02.94196	01 56 13.24	+03 30 24.9	595
1996 VE	* 1996 11 02.95565	01 56 12.43	+03 30 23.2	595
1996 VE	1996 11 03.89433	01 55 22.78	+03 30 54.3	19.5 V 595
1996 VE	1996 11 03.90818	01 55 21.97	+03 30 54.5	595
1996 VD ₃	1996 11 09.98463	05 13 17.58	+21 11 43.0	595
1996 VD ₃	* 1996 11 09.99419	05 13 17.22	+21 11 42.2	16.9 V 595
1996 VD ₃	1996 11 10.01638	05 13 16.51	+21 11 41.3	595
(3908)	1996 10 25.79385	23 40 03.00	+30 23 08.4	12.8 V 595
(3908)	1996 10 25.79531	23 40 04.05	+30 23 14.2	595
(3908)	1996 10 30.82130	00 50 17.92	+34 37 22.4	595
(3908)	1996 10 30.82812	00 50 23.52	+34 37 36.7	595
(4947)	1996 10 25.77402	22 54 34.91	+09 31 49.1	595
(4947)	1996 10 30.80054	23 08 38.79	+03 53 55.2	595
(4947)	1996 10 30.80610	23 08 39.75	+03 53 34.2	595

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0.40-m $f/2.95$ reflector + CCD

GSC

1995 SB ₂	1996 11 03.00429	07 37 24.56	+07 56 40.8	17.7 V 596
1995 SB ₂	1996 11 03.03491	07 37 25.39	+07 56 27.7	596
1996 RZ ₃	1996 10 12.76076	22 52 36.37	+07 04 43.0	16.5 V 596
1996 RZ ₃	1996 10 12.77310	22 52 36.00	+07 04 42.0	596
1996 RZ ₃	1996 10 17.75346	22 50 25.74	+06 55 12.1	596
1996 RZ ₃	1996 10 17.77017	22 50 25.35	+06 55 09.7	596
1996 RB ₄	1996 10 14.79412	01 24 46.07	+31 25 18.1	15.6 V 596
1996 RB ₄	1996 10 14.81420	01 24 44.87	+31 25 13.2	596
1996 RB ₄	1996 10 14.82470	01 24 44.24	+31 25 10.8	596
1996 RB ₄	1996 10 22.80529	01 17 07.32	+30 41 55.5	16.2 V 596
1996 RB ₄	1996 10 22.81775	01 17 06.59	+30 41 51.1	596
1996 RB ₄	1996 11 02.73495	01 07 45.08	+29 17 19.4	16.4 V 596
1996 RB ₄	1996 11 02.74524	01 07 44.61	+29 17 14.5	596
1996 RB ₄	1996 11 02.75554	01 07 44.15	+29 17 08.9	596
1996 SD ₇	1996 10 20.72756	22 53 50.33	+04 58 32.1	16.8 V 596
1996 SD ₇	1996 10 20.74652	22 53 50.25	+04 58 25.1	596
1996 SD ₇	1996 10 20.75502	22 53 50.19	+04 58 21.0	596
1996 TF	1996 10 12.83446	01 18 26.54	+14 18 39.4	17.0 V 596
1996 TF	1996 10 12.84457	01 18 25.92	+14 18 35.3	596
1996 TF	1996 10 12.85657	01 18 25.14	+14 18 30.0	596
1996 TF	1996 10 17.82391	01 13 25.80	+13 43 00.1	596
1996 TF	1996 10 17.83523	01 13 25.10	+13 42 55.3	596
1996 TF	1996 10 17.84278	01 13 24.62	+13 42 52.4	596
1996 TF	1996 10 31.73878	01 01 25.76	+12 02 20.5	16.8 V 596
1996 TF	1996 10 31.75407	01 01 25.11	+12 02 15.0	596
1996 TF	1996 10 31.76247	01 01 24.72	+12 02 10.9	596
1996 TG	1996 10 12.80275	01 18 51.91	+14 37 51.3	15.9 V 596
1996 TG	1996 10 12.81294	01 18 51.25	+14 37 48.8	596
1996 TG	1996 10 12.82264	01 18 50.64	+14 37 46.1	596
1996 TG	1996 10 17.78750	01 13 50.08	+14 14 10.4	596

1996 TG	1996 10 17.80541	01 13 49.00	+14 14 05.4	596	1996 UP ₁	* 1996 10 17.82391	01 14 11.12	+13 52 35.1	17.7 V	596
1996 TG	1996 10 17.81321	01 13 48.55	+14 14 03.1	596	1996 UP ₁	1996 10 17.83523	01 14 10.56	+13 52 28.5		596
1996 TG	1996 10 19.80575	01 11 50.89	+14 04 02.7	596	1996 UP ₁	1996 10 17.84278	01 14 10.22	+13 52 24.1		596
1996 TG	1996 10 19.83690	01 11 49.01	+14 03 52.8	596	1996 UP ₁	1996 10 20.84459	01 11 48.54	+13 18 00.8		596
1996 TG	1996 10 20.76762	01 10 55.17	+13 59 06.7	16.0 V 596	1996 UP ₁	1996 10 20.85400	01 11 48.12	+13 17 54.4		596
1996 TG	1996 10 20.77564	01 10 54.73	+13 59 04.3	596	1996 UP ₁	1996 10 30.79372	01 04 46.47	+11 26 37.1	17.5 V	596
1996 TG	1996 10 20.78747	01 10 54.02	+13 59 00.8	596	1996 UP ₁	1996 10 30.80402	01 04 46.16	+11 26 29.8		596
1996 TG	1996 10 20.80295	01 10 53.12	+13 58 56.5	596	1996 UP ₁	1996 10 30.81431	01 04 45.68	+11 26 23.1		596
1996 TG	1996 11 01.73850	01 00 49.49	+12 57 51.9	16.2 V 596	1996 UP ₁	1996 10 31.80021	01 04 09.06	+11 15 48.4	17.0 V	596
1996 TG	1996 11 01.74880	01 00 49.03	+12 57 48.9	596	1996 UP ₁	1996 10 31.81100	01 04 08.66	+11 15 41.2		596
1996 TG	1996 11 01.75910	01 00 48.59	+12 57 46.0	596	1996 UP ₁	1996 10 31.82219	01 04 08.20	+11 15 33.8		596
1996 TH	1996 10 12.86672	01 20 32.06	+14 10 44.1	18.0 V 596	1996 UP ₁	1996 11 02.80301	01 02 57.97	+10 54 39.2	17.3 V	596
1996 TH	1996 10 12.88083	01 20 31.38	+14 10 38.0	596	1996 UP ₁	1996 11 02.81213	01 02 57.57	+10 54 34.2		596
1996 TH	1996 10 17.84946	01 16 36.57	+13 29 08.0	596	1996 UP ₁	1996 11 02.81808	01 02 57.39	+10 54 31.2		596
1996 TH	1996 10 17.86422	01 16 35.88	+13 29 00.5	596	1996 UQ ₁	* 1996 10 17.84946	01 16 39.95	+13 27 23.8	16.5 V	596
1996 TH	1996 10 17.86865	01 16 35.69	+13 28 58.0	596	1996 UQ ₁	1996 10 17.86422	01 16 39.06	+13 27 21.3		596
1996 TH	1996 10 20.81513	01 14 20.91	+13 03 53.5	596	1996 UQ ₁	1996 10 21.80124	01 12 19.11	+13 00 27.6	16.2 V	596
1996 TH	1996 10 20.82817	01 14 20.27	+13 03 49.7	596	1996 UQ ₁	1996 10 21.82473	01 12 18.05	+13 00 35.7		596
1996 TH	1996 10 20.83605	01 14 19.97	+13 03 47.5	596	1996 UQ ₁	1996 10 21.84147	01 12 17.20	+13 00 34.5		596
1996 TH	1996 11 01.77322	01 06 25.73	+11 25 18.5	17.7 V 596	1996 UR ₁	* 1996 10 17.84946	01 17 11.02	+13 32 09.3	18.4 V	596
1996 TH	1996 11 01.78352	01 06 25.32	+11 25 13.8	596	1996 UR ₁	1996 10 17.86422	01 17 10.03	+13 32 06.8		596
1996 TH	1996 11 01.79381	01 06 25.04	+11 25 09.1	596	1996 UR ₁	1996 10 17.86865	01 17 09.75	+13 32 06.1		596
1996 TS ₁₅	* 1996 10 12.89490	02 58 42.22	+21 24 15.2	16.6 V 596	1996 UR ₁	1996 10 19.84788	01 15 09.68	+13 25 44.7		596
1996 TS ₁₅	1996 10 12.90520	02 58 41.70	+21 24 16.1	596	1996 UR ₁	1996 10 19.85963	01 15 08.97	+13 25 43.0		596
1996 TS ₁₅	1996 10 12.91549	02 58 41.23	+21 24 19.0	596	1996 US ₁	* 1996 10 19.80575	01 12 00.28	+13 58 39.1	16.5 V	596
1996 TS ₁₅	1996 10 12.94394	02 58 39.87	+21 24 25.1	596	1996 US ₁	1996 10 19.83690	01 11 58.23	+13 58 40.3		596
1996 TS ₁₅	1996 10 20.87770	02 51 41.90	+21 48 02.5	596	1996 US ₁	1996 10 20.76762	01 10 58.28	+13 59 37.2		596
1996 TS ₁₅	1996 10 20.88800	02 51 41.36	+21 48 03.1	596	1996 US ₁	1996 10 20.77564	01 10 57.77	+13 59 37.4		596
1996 TS ₁₅	1996 10 20.89830	02 51 40.77	+21 48 05.5	596	1996 US ₁	1996 10 20.78747	01 10 57.00	+13 59 38.2		596
1996 TS ₁₅	1996 10 21.87309	02 50 45.60	+21 50 36.2	16.5 V 596	1996 US ₁	1996 10 20.80295	01 10 55.98	+13 59 39.7		596
1996 TS ₁₅	1996 10 21.88363	02 50 44.98	+21 50 37.7	596	1996 US ₁	1996 10 30.72638	01 01 05.22	+14 07 09.1	16.5 V	596
1996 TS ₁₅	1996 10 21.89984	02 50 44.03	+21 50 40.4	596	1996 US ₁	1996 10 30.73409	01 01 04.81	+14 07 09.5		596
1996 TS ₁₅	1996 10 30.82464	02 41 54.30	+22 09 42.7	16.2 V 596	1996 US ₁	1996 10 30.74475	01 01 04.18	+14 07 09.9		596
1996 TS ₁₅	1996 10 30.85336	02 41 52.52	+22 09 45.7	596	1996 UB ₃	* 1996 10 30.79372	01 05 35.00	+11 26 11.0	18.0 V	596
1996 TS ₁₅	1996 10 30.87633	02 41 51.11	+22 09 48.1	596	1996 UB ₃	1996 10 30.80402	01 05 34.72	+11 26 06.5		596
1996 TS ₁₅	1996 10 31.83583	02 40 52.37	+22 11 26.0	16.2 V 596	1996 UB ₃	1996 10 30.81431	01 05 34.22	+11 25 59.5		596
1996 TS ₁₅	1996 10 31.84613	02 40 51.78	+22 11 26.9	596	1996 UB ₃	1996 10 31.80021	01 04 59.19	+11 18 23.4	17.9 V	596
1996 TS ₁₅	1996 10 31.85642	02 40 51.11	+22 11 27.8	596	1996 UB ₃	1996 10 31.81100	01 04 58.71	+11 18 17.8		596
1996 TS ₁₅	1996 10 31.87289	02 40 50.07	+22 11 29.7	596	1996 UB ₃	1996 10 31.82219	01 04 58.34	+11 18 13.1		596
1996 TS ₁₅	1996 11 03.85781	02 37 46.57	+22 16 02.1	16.5 V 596	1996 UB ₃	1996 11 02.80301	01 03 52.15	+11 03 14.6	18.3 V	596
1996 UO ₁	* 1996 10 17.78750	01 13 23.81	+14 14 43.9	17.2 V 596	1996 UB ₃	1996 11 02.81213	01 03 51.86	+11 03 11.7		596
1996 UO ₁	1996 10 17.80541	01 13 22.67	+14 14 34.7	596	1996 UB ₃	1996 11 02.81808	01 03 51.67	+11 03 09.8		596
1996 UO ₁	1996 10 17.81321	01 13 22.16	+14 14 30.9	596	1996 UC ₃	* 1996 10 30.82464	02 41 41.45	+22 13 41.2	17.1 V	596
1996 UO ₁	1996 10 19.80575	01 11 30.73	+13 57 12.7	596	1996 UC ₃	1996 10 30.85336	02 41 40.19	+22 13 35.8		596
1996 UO ₁	1996 10 19.83690	01 11 28.94	+13 56 57.1	596	1996 UC ₃	1996 10 30.87633	02 41 39.19	+22 13 31.9		596
1996 UO ₁	1996 10 20.76762	01 10 37.83	+13 48 49.3	596	1996 UC ₃	1996 10 31.83583	02 40 57.92	+22 10 28.4	17.2 V	596
1996 UO ₁	1996 10 20.77564	01 10 37.45	+13 48 44.1	596	1996 UC ₃	1996 10 31.84613	02 40 57.53	+22 10 27.2		596
1996 UO ₁	1996 10 20.78747	01 10 36.80	+13 48 39.9	596	1996 UC ₃	1996 10 31.85642	02 40 57.04	+22 10 25.1		596
1996 UO ₁	1996 10 20.80295	01 10 35.93	+13 48 29.0	596	1996 UC ₃	1996 10 31.87289	02 40 56.29	+22 10 21.7		596
1996 UO ₁	1996 10 31.75407	01 01 36.48	+12 14 49.3	17.9 V 596	1996 UC ₃	1996 11 03.82002	02 38 48.86	+22 00 32.7	16.9 V	596
1996 UO ₁	1996 10 31.77471	01 01 35.86	+12 14 36.2	596	1996 UC ₃	1996 11 03.83032	02 38 48.32	+22 00 29.2		596
1996 UO ₁	1996 10 31.78667	01 01 35.16	+12 14 31.7	596	1996 UC ₃	1996 11 03.84061	02 38 47.87	+22 00 27.4		596

1996 UD ₃	* 1996 10 30.82464	02 42 16.67	+22 06 37.4	16.6 V	596	1984 BC	1996 11 14.09660	09 04 36.30	+06 23 35.8		599
1996 UD ₃	1996 10 30.85336	02 42 15.07	+22 06 32.1		596	1991 VH	1996 11 14.10718	09 52 26.75	−03 30 14.7	18.9 V	599
1996 UD ₃	1996 10 30.87633	02 42 13.76	+22 06 28.8		596	1991 VH	1996 11 14.11759	09 52 28.26	−03 30 18.1		599
1996 UD ₃	1996 10 31.83583	02 41 19.26	+22 03 42.3	16.8 V	596	1996 TR ₆	1996 11 12.96658	03 21 52.42	−13 51 58.7	19.4 V	599
1996 UD ₃	1996 10 31.84613	02 41 18.71	+22 03 38.6		596	1996 TR ₆	1996 11 12.97581	03 21 51.62	−13 52 12.2		599
1996 UD ₃	1996 10 31.85642	02 41 18.07	+22 03 38.1		596	1996 VF ₆	* 1996 11 12.99479	05 19 20.63	+23 13 04.7	18.3 V	599
1996 UD ₃	1996 10 31.87289	02 41 17.14	+22 03 35.7		596	1996 VF ₆	1996 11 13.00451	05 19 20.14	+23 13 07.0		599
1996 UD ₃	1996 11 03.82002	02 38 28.87	+21 54 30.4	16.4 V	596	1996 VF ₆	1996 11 13.99144	05 18 34.44	+23 15 43.2	18.7 V	599
1996 UD ₃	1996 11 03.83032	02 38 28.24	+21 54 27.7		596	1996 VF ₆	1996 11 13.99626	05 18 34.06	+23 15 44.7		599
1996 UD ₃	1996 11 03.84061	02 38 27.63	+21 54 26.3		596	1996 VG ₆	* 1996 11 12.99479	05 20 08.49	+23 41 49.7	18.6 V	599
1996 UD ₃	1996 11 03.84910	02 38 27.18	+21 54 25.1		596	1996 VG ₆	1996 11 13.00451	05 20 08.01	+23 41 52.2		599
1996 VF	* 1996 11 02.83126	02 40 01.05	+22 07 11.4	17.9 V	596	1996 VG ₆	1996 11 13.99144	05 19 23.11	+23 44 44.4		599
1996 VF	1996 11 02.84155	02 40 00.40	+22 07 07.6		596	1996 VG ₆	1996 11 13.99626	05 19 22.87	+23 44 45.8		599
1996 VF	1996 11 02.85185	02 39 59.91	+22 07 06.9		596	1996 VH ₆	* 1996 11 12.99479	05 20 12.48	+23 49 09.6	18.0 V	599
1996 VF	1996 11 02.86948	02 39 58.89	+22 07 02.0		596	1996 VH ₆	1996 11 13.00451	05 20 12.08	+23 49 07.9		599
1996 VF	1996 11 03.83032	02 39 04.76	+22 03 06.8		596	1996 VH ₆	1996 11 13.99144	05 19 32.98	+23 45 20.6	17.8 V	599
1996 VF	1996 11 03.84061	02 39 04.20	+22 03 03.2		596	1996 VH ₆	1996 11 13.99626	05 19 32.78	+23 45 19.3		599
1996 VG	* 1996 11 02.89317	03 36 33.36	+09 56 53.1	18.0 V	596	1996 VJ ₆	* 1996 11 12.99479	05 20 33.37	+23 42 12.8	18.5 V	599
1996 VG	1996 11 02.90347	03 36 32.99	+09 56 52.0		596	1996 VJ ₆	1996 11 13.00451	05 20 32.96	+23 42 13.2		599
1996 VG	1996 11 02.91377	03 36 32.51	+09 56 50.8		596	1996 VJ ₆	1996 11 13.99144	05 19 46.73	+23 43 12.2	18.5 V	599
1996 VG	1996 11 03.88529	03 35 46.53	+09 55 06.7	18.2 V	596	1996 VJ ₆	1996 11 13.99626	05 19 46.50	+23 43 13.3		599
1996 VG	1996 11 03.89559	03 35 46.03	+09 55 05.7		596	1996 VK ₆	* 1996 11 13.06933	08 03 16.42	+05 32 55.8	18.6 V	599
1996 VG	1996 11 03.90589	03 35 45.56	+09 55 04.7		596	1996 VK ₆	1996 11 13.07870	08 03 16.49	+05 32 53.1		599
1996 VG	1996 11 03.92198	03 35 44.78	+09 55 03.1		596	1996 VK ₆	1996 11 14.05729	08 03 29.69	+05 28 46.7	18.7 V	599
1996 VL	* 1996 11 01.80403	01 02 53.36	+12 37 17.6	16.0 V	596	1996 VK ₆	1996 11 14.06840	08 03 29.80	+05 28 44.5		599
1996 VL	1996 11 01.81744	01 02 52.73	+12 37 16.7		596	1996 VL ₆	* 1996 11 13.14259	10 39 04.00	+16 40 06.7	19.0 V	599
1996 VL	1996 11 02.77175	01 02 13.24	+12 35 28.6	16.2 V	596	1996 VL ₆	1996 11 13.15451	10 39 05.00	+16 40 04.2		599
1996 VL	1996 11 02.78205	01 02 12.81	+12 35 27.5		596	1996 VL ₆	1996 11 14.14391	10 40 23.29	+16 35 23.5	19.1 V	599
1996 VL	1996 11 02.79234	01 02 12.38	+12 35 25.8		596	1996 VL ₆	1996 11 14.15162	10 40 23.85	+16 35 21.9		599
1996 VM	* 1996 11 01.90411	03 36 51.15	+10 11 21.3	17.8 V	596	1996 VM ₆	* 1996 11 13.14259	10 39 18.50	+16 36 58.0	19.6 V	599
1996 VM	1996 11 01.91269	03 36 50.57	+10 11 20.0		596	1996 VM ₆	1996 11 13.15451	10 39 19.07	+16 36 55.9		599
1996 VM	1996 11 01.92127	03 36 50.14	+10 11 20.2		596	1996 VM ₆	1996 11 14.14391	10 40 16.98	+16 34 49.3		599
1996 VM	1996 11 02.89317	03 35 53.67	+10 11 14.4		596	1996 VM ₆	1996 11 14.15162	10 40 17.37	+16 34 48.7		599
1996 VM	1996 11 02.90347	03 35 53.04	+10 11 13.1		596	1996 VN ₆	* 1996 11 13.14259	10 41 36.56	+16 56 08.8	19.5 V	599
1996 VM	1996 11 02.91377	03 35 52.37	+10 11 13.4		596	1996 VN ₆	1996 11 13.15451	10 41 37.38	+16 56 03.8		599
1996 VS ₁	1996 11 12.88618	04 17 32.52	+27 15 53.7	15.1 V	596	1996 VN ₆	1996 11 14.14391	10 42 33.20	+16 50 17.0	19.7 V	599
1996 VS ₁	1996 11 12.89209	04 17 31.92	+27 16 00.3		596	1996 VN ₆	1996 11 14.15162	10 42 33.61	+16 50 13.1		599
1996 VS ₁	1996 11 12.90235	04 17 30.85	+27 16 12.0		596	1996 VO ₆	* 1996 11 13.14259	10 42 15.82	+16 17 04.6	18.2 V	599
(2692)	1996 10 30.72638	01 01 35.20	+14 15 59.2	15.5 V	596	1996 VO ₆	1996 11 13.15451	10 42 16.68	+16 17 01.1		599
(2692)	1996 10 30.74475	01 01 34.37	+14 15 50.9		596	1996 VO ₆	1996 11 14.14391	10 43 27.21	+16 11 04.4	18.2 V	599
599 Campo Imperatore						1996 VO ₆	1996 11 14.15162	10 43 27.80	+16 11 01.4		599
A. Carusi, Istituto Astrofisica Spaziale–Planetogia, Viale Università 11, I-00185						(551)	1996 11 12.99479	05 17 09.72	+23 37 43.2	13.0 V	599
Rome, Italy [carusi@saturn.ias.fra.cnr.it]						(551)	1996 11 13.00451	05 17 09.36	+23 37 42.4		599
Observers A. Boattini, A. Di Paola, A. Di Clemente						(1322)	1996 11 13.06933	08 03 20.34	+05 46 20.1	18.0 V	599
Measurers A. Boattini, A. Di Paola, V. Goretti						(1322)	1996 11 13.07870	08 03 20.36	+05 46 14.7		599
0.60-m <i>f</i> /3 Schmidt + CCD						(1322)	1996 11 14.05729	08 03 23.16	+05 37 21.5	18.1 V	599
1977 QD ₃	1996 11 14.14391	10 43 27.14	+16 16 02.7	19.4 V	599	(1322)	1996 11 14.06840	08 03 23.17	+05 37 15.7		599
1977 QD ₃	1996 11 14.15162	10 43 27.54	+16 16 00.9		599	(5524)	1996 11 13.11400	10 02 47.07	+14 08 29.9	17.5 V	599
1984 BC	1996 11 13.09213	09 03 03.28	+06 25 31.3	20.0 V	599	(5524)	1996 11 13.13310	10 02 48.45	+14 08 25.7		599
1984 BC	1996 11 13.10255	09 03 04.15	+06 25 30.8		599	(6592)	1996 11 13.11400	10 05 25.36	+13 37 57.5	18.2 V	599
1984 BC	1996 11 14.08183	09 04 34.83	+06 23 37.5	19.8 V	599	(6592)	1996 11 13.13310	10 05 26.50	+13 37 50.0		599
1984 BC	1996 11 14.08877	09 04 35.54	+06 23 36.7		599						

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E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A.
[efh@temblor.jpl.nasa.gov]

Observers A. Alday, K. Moore, M. Tranilla, T. Goggia, A. Sylva

Measurers J. Africano, P. Sydney, D. Nishimoto, D. O'Connell, P. Kervin,
B. Kraszewski, V. Soo Hoo

1.2-m reflector + CCD

1981 EO ₃₉	1996 10 03.35718	22 35 54.12	-09 27 19.5	19.3 R	608
1981 EO ₃₉	1996 10 03.38600	22 35 53.32	-09 27 25.2	19.5 R	608
1989 UQ	1996 10 08.34776	02 22 43.57	+10 56 49.4		608
1989 UQ	1996 10 08.39198	02 22 32.93	+10 55 37.4		608
1989 UQ	1996 10 18.34450	01 39 37.66	+05 37 20.9		608
1989 UQ	1996 10 18.39404	01 39 22.75	+05 35 36.6		608
1991 VK	1996 09 30.30903	00 40 34.60	+21 57 20.2		608
1991 VK	1996 09 30.34916	00 40 30.67	+21 57 36.4		608
1991 VK	1996 10 01.33537	00 38 58.34	+22 03 32.9		608
1991 VK	1996 10 01.38959	00 38 52.77	+22 03 53.0		608
1992 KD	1996 10 01.32522	23 12 20.01	+37 16 17.7		608
1992 KD	1996 10 01.36856	23 12 17.66	+37 15 37.8		608
1992 KD	1996 10 18.32833	23 01 44.77	+32 32 57.6		608
1992 KD	1996 10 18.37427	23 01 43.68	+32 32 10.0		608
1996 MS	1996 10 01.32837	23 20 28.90	-18 00 55.3	17.6 R	608
1996 MS	1996 10 01.37183	23 20 28.51	-18 01 01.1	17.9 R	608
1996 MS	1996 10 03.36503	23 20 23.29	-18 04 19.2		608
1996 MS	1996 10 03.39348	23 20 23.11	-18 04 21.4		608
1996 OS ₂	1996 10 07.30051	19 57 08.19	-23 36 40.6	20.0 R	608
1996 OS ₂	1996 10 07.34355	19 57 10.12	-23 36 31.8	19.1 R	608
1996 PW	1996 10 01.31983	22 19 44.82	-25 59 51.8		608
1996 PW	1996 10 01.36337	22 19 45.31	-26 00 14.6		608
1996 PW	1996 10 02.31635	22 20 02.26	-26 08 06.6		608
1996 PW	1996 10 02.36631	22 20 03.05	-26 08 30.8		608
1996 PW	1996 10 03.35322	22 20 21.56	-26 16 21.2		608
1996 PW	1996 10 03.38183	22 20 22.05	-26 16 34.4		608
1996 PC ₃	1996 10 11.36674	21 27 42.23	-02 01 15.2	19.5 R	608
1996 PC ₃	1996 10 11.39511	21 27 41.51	-02 01 03.9	19.7 R	608
1996 PF ₃	1996 10 11.35780	21 58 03.78	-26 59 04.0	18.2 R	608
1996 PF ₃	1996 10 11.38714	21 58 04.01	-26 59 13.8	18.5 R	608
1996 PH ₃	1996 10 07.30883	21 01 19.01	-08 33 54.4	19.7 R	608
1996 PH ₃	1996 10 07.35214	21 01 19.73	-08 33 36.7	22.0 R	608
1996 PH ₃	1996 10 08.32157	21 01 39.39	-08 26 55.2	21.3 R	608
1996 PH ₃	1996 10 08.36608	21 01 40.21	-08 26 36.5	19.9 R	608
1996 RC	1996 10 03.35718	22 35 59.21	-09 23 34.2	19.8 R	608
1996 RC	1996 10 03.38600	22 35 58.29	-09 23 41.4	19.8 R	608
1996 RW ₁	1996 10 11.35368	21 58 41.49	-12 20 10.4		608
1996 RW ₁	1996 10 11.38344	21 58 42.70	-12 19 51.5		608
1996 RW ₁	1996 10 18.32017	22 04 26.81	-11 05 41.9	19.9 R	608
1996 RW ₁	1996 10 18.36606	22 04 29.17	-11 05 12.0	19.8 R	608
1996 RB ₃	1996 10 18.32428	22 47 10.88	+09 52 05.5	19.0 R	608
1996 RB ₃	1996 10 18.37024	22 47 07.49	+09 52 37.5	19.1 R	608
1996 RB ₃	1996 10 21.30579	22 44 00.52	+10 26 20.7	19.1 R	608

1996 RB ₃	1996 10 21.35193	22 43 57.64	+10 26 51.3	19.3 R	608
1996 RB ₃	1996 10 22.32187	22 43 02.84	+10 37 42.8	18.7 R	608
1996 RB ₃	1996 10 22.38049	22 42 59.33	+10 38 20.8	18.7 R	608
1996 SK	1996 10 07.31305	22 12 30.27	-09 23 09.1		608
1996 SK	1996 10 07.35647	22 12 24.26	-09 23 46.4		608
1996 SK	1996 10 10.39197	22 05 44.95	-10 06 19.3		608
1996 TR ₅	1996 10 22.32674	23 43 51.29	+32 39 15.9	16.4 R	608
1996 TR ₅	1996 10 22.38562	23 43 46.87	+32 39 20.0	16.4 R	608
1996 TR ₅	1996 10 23.29969	23 42 43.60	+32 40 18.7	16.4 R	608
1996 TR ₅	1996 10 23.34462	23 42 40.34	+32 40 21.2	16.5 R	608
1996 TW ₈	1996 10 22.32493	23 32 49.69	+33 19 14.2	16.7 R	608
1996 TW ₈	1996 10 22.38371	23 32 47.50	+33 18 41.0	16.7 R	608
1996 TW ₈	1996 10 23.29806	23 32 16.75	+33 10 01.5	16.8 R	608
1996 TW ₈	1996 10 23.34299	23 32 15.16	+33 09 35.8	16.9 R	608
1996 TY ₈	1996 10 22.32880	23 49 39.54	+26 37 11.4	16.7 R	608
1996 TY ₈	1996 10 22.38772	23 49 39.79	+26 35 27.7	17.3 R	608
1996 TY ₈	1996 10 23.30150	23 49 48.39	+26 08 40.7	17.1 R	608
1996 TY ₈	1996 10 23.34644	23 49 48.64	+26 07 21.8	16.8 R	608
1996 TZ ₈	1996 10 22.33083	23 51 11.27	+31 25 15.3	17.7 R	608
1996 TZ ₈	1996 10 23.30435	23 50 39.66	+31 17 16.7	17.8 R	608
1996 TZ ₈	1996 10 23.35052	23 50 38.12	+31 16 53.7	17.7 R	608
* 1996 TY ₁₄	1996 10 07.31305	22 12 33.36	-09 27 14.0		608
1996 TY ₁₄	1996 10 07.35647	22 12 32.69	-09 27 22.8		608
1996 TY ₁₄	1996 10 10.30227	22 11 56.84	-09 36 43.4	19.5 R	608
1996 TY ₁₄	1996 10 10.30770	22 11 56.80	-09 36 45.5		608
1996 TY ₁₄	1996 10 10.35733	22 11 56.26	-09 36 53.5	19.7 R	608
1996 TY ₁₄	1996 10 10.36169	22 11 56.16	-09 36 54.9		608
* 1996 TZ ₁₄	1996 10 07.31305	22 12 35.59	-09 21 55.9		608
1996 TZ ₁₄	1996 10 07.35647	22 12 34.61	-09 22 07.1		608
1996 TZ ₁₄	1996 10 10.30227	22 11 42.60	-09 33 51.5	20.3 R	608
1996 TZ ₁₄	1996 10 10.30770	22 11 42.56	-09 33 53.0		608
1996 TZ ₁₄	1996 10 10.35733	22 11 41.65	-09 34 03.9	20.4 R	608
1996 TZ ₁₄	1996 10 10.36169	22 11 41.64	-09 34 04.7		608
* 1996 TA ₁₅	1996 10 07.31989	22 28 30.63	-09 46 21.1		608
1996 TA ₁₅	1996 10 07.36760	22 28 29.36	-09 46 11.7		608
1996 TA ₁₅	1996 10 10.31627	22 27 24.14	-09 36 18.7		608
1996 TA ₁₅	1996 10 10.37004	22 27 22.97	-09 36 07.2		608
* 1996 TB ₁₅	1996 10 07.37234	23 17 30.68	+08 02 39.2		608
1996 TB ₁₅	1996 10 07.38683	23 17 29.47	+08 02 42.2		608
1996 TB ₁₅	1996 10 10.31180	23 13 49.03	+08 11 11.9		608
1996 UM ₁	1996 10 21.31823	01 27 38.68	+01 10 17.6		608
1996 UM ₁	1996 10 21.36143	01 27 36.38	+01 10 04.1		608
(1703)	1996 09 30.30755	00 39 49.08	-05 40 27.3		608
(1703)	1996 09 30.34664	00 39 46.75	-05 40 42.1		608
(1703)	1996 10 01.33815	00 38 53.15	-05 46 47.9	14.0 R	608
(1703)	1996 10 01.39116	00 38 50.11	-05 47 07.2		608
(2366)	1996 09 30.29762	22 02 40.37	-10 47 51.1	17.4 R	608
(2366)	1996 09 30.33574	22 02 39.38	-10 47 55.6	17.3 R	608
(2366)	1996 10 01.31768	22 02 17.67	-10 49 46.8		608
(2366)	1996 10 01.36108	22 02 16.63	-10 49 51.6		608
(2435)	1996 09 27.33442	00 56 00.01	+01 43 26.7		608
(2435)	1996 09 27.36222	00 55 58.70	+01 43 11.7		608

(2510)	1996 09 27.34697	02 02 41.55	+01 47 27.0	15.2 R	608
(2510)	1996 09 27.37390	02 02 40.31	+01 47 17.7	15.3 R	608
(2510)	1996 09 28.34961	02 01 56.66	+01 41 38.3	15.2 R	608
(2510)	1996 09 28.38135	02 01 55.15	+01 41 27.3	15.4 R	608
(2760)	1996 09 27.33022	00 50 57.74	+12 19 01.8		608
(2760)	1996 09 27.35969	00 50 56.58	+12 18 58.2		608
(2866)	1996 09 27.34459	01 50 13.91	+24 11 26.8	15.0 R	608
(2866)	1996 09 27.37158	01 50 12.76	+24 11 28.5	15.1 R	608
(2866)	1996 09 28.34707	01 49 32.06	+24 12 08.5		608
(2866)	1996 09 28.37891	01 49 30.66	+24 12 09.9		608
(3075)	1996 09 28.35373	02 50 45.18	+30 51 40.6	17.0 R	608
(3075)	1996 09 28.38605	02 50 44.29	+30 51 54.8	17.1 R	608
(3075)	1996 10 23.33022	02 29 11.31	+32 23 31.5		608
(3075)	1996 10 23.37968	02 29 07.65	+32 23 31.7		608
(3206)	1996 09 27.32167	23 39 35.11	-18 24 34.8	16.6 R	608
(3206)	1996 09 27.35405	23 39 33.24	-18 24 40.1	16.6 R	608
(3257)	1996 09 30.29203	20 54 06.97	-25 05 24.3		608
(3257)	1996 09 30.32832	20 54 08.24	-25 05 06.4		608
(3257)	1996 10 01.31146	20 54 46.69	-24 56 58.4		608
(3257)	1996 10 01.35503	20 54 48.31	-24 56 36.4		608
(3341)	1996 09 27.33171	00 53 04.68	-08 16 09.0	15.8 R	608
(3341)	1996 09 27.36092	00 53 03.55	-08 16 24.5	15.8 R	608
(3341)	1996 09 28.33545	00 52 26.71	-08 25 04.0		608
(3341)	1996 09 28.36566	00 52 25.49	-08 25 20.1		608
(3531)	1996 09 30.31966	02 49 22.92	+10 07 49.8	17.4 R	608
(3531)	1996 09 30.35709	02 49 22.16	+10 07 31.9	17.3 R	608
(3531)	1996 10 01.34558	02 48 59.73	+09 59 37.6		608
(3531)	1996 10 01.39823	02 48 58.39	+09 59 12.7		608
(3850)	1996 09 27.34186	01 40 08.84	-00 11 20.4		608
(3850)	1996 09 27.36889	01 40 07.58	-00 11 32.8		608
(3850)	1996 09 28.34413	01 39 23.82	-00 18 50.7	16.1 R	608
(3850)	1996 09 28.37623	01 39 22.28	-00 19 05.2	16.2 R	608
(3908)	1996 09 27.31688	20 57 12.68	+04 01 30.7	14.1 R	608
(3908)	1996 09 27.34988	20 57 14.41	+04 02 28.8	14.1 R	608
(3908)	1996 09 28.32522	20 58 38.90	+04 31 53.1		608
(3908)	1996 09 28.35590	20 58 40.80	+04 32 49.2		608
(3908)	1996 10 23.34129	23 09 56.33	+27 32 46.5	12.8 R	608
(3908)	1996 10 23.34875	23 10 01.02	+27 33 18.6	12.9 R	608
(3908)	1996 10 23.36503	23 10 11.27	+27 34 28.4	12.7 R	608
(4187)	1996 09 27.33848	01 12 39.20	+07 02 20.3	17.9 R	608
(4187)	1996 09 27.36594	01 12 38.02	+07 02 12.8	17.9 R	608
(4197)	1996 10 08.34645	02 08 06.28	+23 35 51.0		608
(4197)	1996 10 08.39074	02 08 02.61	+23 38 37.5		608
(4275)	1996 09 28.35144	02 36 41.61	+33 12 15.0	17.3 R	608
(4275)	1996 09 28.38368	02 36 40.67	+33 12 31.5	17.3 R	608
(4328)	1996 09 27.34322	01 41 39.24	+10 11 17.2		608
(4328)	1996 09 27.37025	01 41 38.08	+10 11 03.9		608
(4878)	1996 09 28.33878	01 03 36.96	+13 48 08.5	16.2 R	608
(4878)	1996 09 28.37068	01 03 35.39	+13 47 52.8	16.3 R	608
(4878)	1996 10 18.33420	00 47 35.26	+10 33 56.3	16.2 R	608
(4878)	1996 10 18.38115	00 47 33.06	+10 33 27.9	16.1 R	608
(4917)	1996 10 01.34769	02 59 16.28	+13 55 40.0	17.2 R	608

(4917)	1996 10 01.40022	02 59 15.16	+13 55 28.6	17.3 R	608
(4947)	1996 09 30.29948	22 09 34.30	+35 11 05.2		608
(4947)	1996 09 30.33796	22 09 35.41	+35 09 25.3		608
(4947)	1996 10 01.32222	22 10 23.33	+34 25 56.7		608
(4947)	1996 10 01.36555	22 10 24.79	+34 23 59.7		608
(5027)	1996 10 01.33977	01 13 33.10	-33 12 50.6	17.3 R	608
(5027)	1996 10 01.39286	01 13 31.15	-33 12 57.1		608
(5254)	1996 08 29.36811	23 34 06.66	-35 24 10.3		608
(5254)	1996 08 29.39380	23 34 05.79	-35 24 16.6		608
(5433)	1996 09 27.34574	02 02 41.93	+25 57 58.2	15.0 R	608
(5433)	1996 09 27.37273	02 02 41.19	+25 57 58.9	14.9 R	608
(5433)	1996 09 28.34834	02 02 15.78	+25 58 04.7	14.8 R	608
(5433)	1996 09 28.38013	02 02 14.85	+25 58 05.0	14.9 R	608
(5626)	1996 09 30.28795	20 25 15.03	-17 41 35.0		608
(5626)	1996 09 30.32439	20 25 16.29	-17 41 43.0		608
(5626)	1996 10 01.30765	20 25 56.69	-17 45 17.4		608
(5626)	1996 10 01.35042	20 25 58.32	-17 45 26.0		608
(5995)	1996 09 27.32502	00 21 23.03	-16 37 25.6	18.3 R	608
(5995)	1996 09 27.35781	00 21 21.33	-16 37 35.6	18.3 R	608
(5995)	1996 09 28.33172	00 20 31.63	-16 42 24.6	18.2 R	608
(5995)	1996 09 28.36222	00 20 30.04	-16 42 33.6	18.1 R	608
(7223)	1996 09 30.28795	20 25 26.16	-17 40 32.9		608
(7223)	1996 09 30.32439	20 25 27.66	-17 40 27.2		608

610 Pianoro

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[astrofil@astbo1.bo.cnr.it]

0.25-m $f/4$ Schmidt-Cassegrain + CCD

GSC

1981 EK ₄₁	1996 11 04.02644	03 16 58.39	+11 59 22.6		610
1981 EK ₄₁	1996 11 04.03350	03 16 57.94	+11 59 20.6		610
1981 EK ₄₁	1996 11 04.95274	03 16 03.71	+11 52 50.9	16.7 V	610
1981 EK ₄₁	1996 11 04.97913	03 16 02.09	+11 52 40.3		610
1981 EK ₄₁	1996 11 05.00263	03 16 00.65	+11 52 30.9		610
1990 QY	1996 11 04.02271	03 17 26.21	+12 15 50.6	17.5 V	610
1990 QY	1996 11 04.02987	03 17 25.90	+12 15 48.6		610
1990 QY	1996 11 04.03740	03 17 25.58	+12 15 46.4		610
1990 QY	1996 11 04.96435	03 16 41.39	+12 11 11.0	17.6 V	610
1990 QY	1996 11 04.99358	03 16 39.96	+12 11 02.1		610
1990 QY	1996 11 05.01998	03 16 38.67	+12 10 54.1		610
1990 QY	1996 11 08.97504	03 13 28.31	+11 51 32.1	17.7 V	610
1990 QY	1996 11 08.98443	03 13 27.82	+11 51 29.2		610
1990 QY	1996 11 09.00535	03 13 26.72	+11 51 22.6		610
1992 MB	1996 11 04.02271	03 16 34.34	+12 17 19.6	16.2 V	610
1992 MB	1996 11 04.02987	03 16 33.90	+12 17 16.5		610
1992 MB	1996 11 04.03740	03 16 33.44	+12 17 13.2		610
1992 MB	1996 11 04.95807	03 15 37.23	+12 11 07.3		610
1992 MB	1996 11 04.98649	03 15 35.39	+12 10 56.1		610
1992 MB	1996 11 05.00998	03 15 33.87	+12 10 46.8		610
1993 GE	1996 11 08.97504	03 13 20.35	+11 46 50.9	16.3 V	610
1993 GE	1996 11 08.98443	03 13 19.86	+11 46 51.1		610
1993 GE	1996 11 09.00535	03 13 18.76	+11 46 51.6		610
1994 BM	1996 11 04.87548	00 18 42.91	+12 12 54.0		610

1994 BM	1996 11 04.88711	00 18 42.53	+12 12 51.9		610	(2361)	1996 11 09.05424	04 23 30.62	+22 19 44.8		610
1994 BM	1996 11 04.90811	00 18 41.76	+12 12 48.2		610	(2421)	1996 10 30.88248	00 42 06.68	−09 12 11.4	15.6 V	610
1994 BM	1996 11 07.85010	00 17 33.86	+12 00 26.1	17.6 V	610	(2421)	1996 10 30.89792	00 42 06.16	−09 12 10.8		610
1994 BM	1996 11 07.86256	00 17 33.60	+12 00 23.3		610	(2421)	1996 10 30.91360	00 42 05.63	−09 12 10.2		610
1994 BM	1996 11 07.88032	00 17 33.23	+12 00 19.4		610	(2597)	1996 10 12.94963	01 23 04.38	+06 50 43.5	15.1 V	610
1996 RD ₁	1996 10 19.80538	23 09 02.98	−06 08 31.2	18.0 V	610	(2597)	1996 10 12.97163	01 23 03.31	+06 50 37.7		610
1996 RD ₁	1996 10 19.83101	23 09 02.93	−06 08 34.5		610	(2597)	1996 10 12.99414	01 23 02.22	+06 50 31.9		610
1996 RD ₂₄₁	1996 10 19.85720	23 09 02.88	−06 08 37.8		610	(2866)	1996 11 03.89219	01 18 34.96	+22 22 19.7	15.4 V	610
1996 TE ₈	1996 10 19.92118	00 23 10.60	−06 14 34.5		610	(2866)	1996 11 03.90250	01 18 34.50	+22 22 16.4		610
1996 TE ₈	1996 10 19.93458	00 23 10.25	−06 14 41.5		610	(2866)	1996 11 03.92928	01 18 33.30	+22 22 07.9		610
1996 TE ₈	1996 10 19.95571	00 23 09.68	−06 14 52.6		610	(3075)	1996 11 03.93595	02 15 07.27	+32 00 39.5	16.2 V	610
1996 TF ₈	1996 10 21.95302	01 14 33.38	+05 34 36.5	17.2 R	610	(3075)	1996 11 03.94507	02 15 06.64	+32 00 37.5		610
1996 TF ₈	1996 10 21.96914	01 14 32.67	+05 34 30.5		610	(3075)	1996 11 03.95395	02 15 06.03	+32 00 35.6		610
1996 TF ₈	1996 10 21.97799	01 14 32.27	+05 34 27.3		610	(3075)	1996 11 04.91775	02 13 57.33	+31 56 55.9	16.3 V	610
1996 TF ₈	1996 10 30.92868	01 08 45.44	+04 46 38.4		610	(3075)	1996 11 04.92916	02 13 56.46	+31 56 53.0		610
1996 TF ₈	1996 10 30.94317	01 08 44.93	+04 46 34.3		610	(3075)	1996 11 04.94537	02 13 55.22	+31 56 48.9		610
1996 TF ₈	1996 10 30.95714	01 08 44.43	+04 46 30.8		610	(3075)	1996 11 08.94379	02 09 18.57	+31 39 05.7	16.3 V	610
1996 TF ₈	1996 11 01.91002	01 07 43.94	+04 38 08.6		610	(3075)	1996 11 08.95324	02 09 17.88	+31 39 03.0		610
1996 TF ₈	1996 11 01.93020	01 07 43.29	+04 38 03.6		610	(3075)	1996 11 08.96883	02 09 16.75	+31 38 58.5		610
1996 TF ₈	1996 11 01.94728	01 07 42.74	+04 37 59.5		610	(3531)	1996 11 03.96067	02 25 44.34	+04 52 41.4	16.4 V	610
1996 UP	1996 10 21.91056	00 20 55.73	−06 45 58.5		610	(3531)	1996 11 03.96998	02 25 43.84	+04 52 36.3		610
1996 UP	1996 10 21.92854	00 20 55.08	−06 46 04.0		610	(3531)	1996 11 03.98427	02 25 43.06	+04 52 28.6		610
1996 UP	1996 10 21.94661	00 20 54.43	−06 46 09.6		610	(5068)	1996 11 04.96435	03 16 18.52	+12 13 45.6	16.0 V	610
1996 VQ ₁	* 1996 11 03.93595	02 14 43.72	+32 04 17.5	18.0 V	610	(5068)	1996 11 04.99358	03 16 17.11	+12 13 32.7		610
1996 VQ ₁	1996 11 03.94507	02 14 43.13	+32 04 15.3		610	(5068)	1996 11 05.01998	03 16 15.83	+12 13 21.1		610
1996 VQ ₁	1996 11 03.95395	02 14 42.56	+32 04 13.2		610	(5068)	1996 11 08.97504	03 13 10.58	+11 45 25.0		610
1996 VQ ₁	1996 11 04.91775	02 13 44.36	+31 59 29.0		610	(5068)	1996 11 08.98443	03 13 10.14	+11 45 21.4		610
1996 VQ ₁	1996 11 04.92916	02 13 43.62	+31 59 25.7		610	(5068)	1996 11 09.00535	03 13 09.15	+11 45 13.2		610
1996 VQ ₁	1996 11 04.94537	02 13 42.61	+31 59 21.0		610	(6470)	1996 11 09.01058	04 24 46.81	+21 42 26.7	16.6 V	610
1996 VQ ₁	1996 11 08.94379	02 09 46.00	+31 37 57.7		610	(6470)	1996 11 09.02105	04 24 46.33	+21 42 24.1		610
1996 VQ ₁	1996 11 08.95324	02 09 45.43	+31 37 54.5		610	(6470)	1996 11 09.02868	04 24 45.99	+21 42 22.2		610
1996 VQ ₁	1996 11 08.96883	02 09 44.49	+31 37 49.1		610	(7196)	1996 10 30.87009	00 40 41.48	−09 06 38.0	16.6 V	610
1996 VU ₂	1996 10 21.96003	01 14 18.81	+05 28 13.8		610	(7196)	1996 10 30.89037	00 40 40.76	−09 06 41.1		610
1996 VU ₂	1996 10 21.96914	01 14 18.44	+05 28 10.5		610	(7196)	1996 10 30.90559	00 40 40.22	−09 06 43.4		610
1996 VU ₂	1996 10 21.97799	01 14 18.08	+05 28 07.2		610						
1996 VU ₂	1996 10 30.93627	01 08 24.24	+04 45 37.5		610						
1996 VU ₂	1996 10 30.94317	01 08 24.05	+04 45 35.8		610						
1996 VU ₂	1996 10 30.95022	01 08 23.86	+04 45 34.1		610						
1996 VU ₂	1996 11 01.91002	01 07 15.71	+04 37 30.6		610						
1996 VU ₂	1996 11 01.93020	01 07 15.23	+04 37 27.0		610						
1996 VU ₂	1996 11 01.94728	01 07 14.82	+04 37 23.9		610						
(1015)	1996 10 30.88633	00 44 44.83	−09 25 58.6	13.6 V	610						
(1015)	1996 10 30.90142	00 44 44.30	−09 25 59.7		610						
(1015)	1996 10 30.91741	00 44 43.73	−09 26 00.9		610						
(1330)	1996 10 30.87844	00 39 00.67	−09 36 17.6	15.5 V	610						
(1330)	1996 10 30.89417	00 39 00.18	−09 36 21.1		610						
(1330)	1996 10 30.90964	00 38 59.70	−09 36 24.4		610						
(1408)	1996 11 03.99101	03 16 19.05	+12 31 55.9	14.9 V	610						
(1408)	1996 11 04.00376	03 16 18.48	+12 31 51.5		610						
(1408)	1996 11 04.01816	03 16 17.84	+12 31 46.4		610						
(2361)	1996 11 09.03410	04 23 31.51	+22 19 46.7	16.0 V	610						
(2361)	1996 11 09.04309	04 23 31.11	+22 19 45.9		610						

619 Sabadell

A. A. Sabadell, P.O. Box 50, E-8200 Sabadell (BCN), Spain

[astrosab@redestb.es]

Observers F. Casarramona, J. Presa, J. Puig, E. Lorente

Measurer F. Casarramona

0.51-m *f*/3.9 reflector + CCD

GSC

1996 UK	1996 10 30.82899	02 06 41.65	+10 11 38.3		619
1996 UK	1996 10 30.83290	02 06 41.59	+10 11 33.7		619
1996 UK	1996 10 30.84017	02 06 41.19	+10 11 27.8		619
1996 UK	1996 10 30.84462	02 06 41.27	+10 11 22.5		619
1996 UK	1996 10 31.94534	02 06 16.46	+09 52 59.9		619
1996 UK	1996 10 31.95841	02 06 16.14	+09 52 47.0		619
1996 UK	1996 11 01.02112	02 06 14.49	+09 51 45.9		619
1996 UK	1996 11 01.02880	02 06 14.28	+09 51 38.1		619
(3908)	1996 11 02.02177	01 21 46.68	+35 30 39.7		619
(3908)	1996 11 02.03538	01 21 57.63	+35 30 49.6		619
(3908)	1996 11 02.04007	01 22 01.39	+35 30 53.0		619

(3908)	1996 11 02.04271	01 22 03.52	+35 30 54.7	12.6 V	619
(3908)	1996 11 02.04487	01 22 05.27	+35 30 56.3	12.7 V	619
(3908)	1996 11 02.04685	01 22 06.86	+35 30 57.6	12.6 V	619
(3908)	1996 11 02.94241	01 34 43.34	+35 42 05.7		619
(3908)	1996 11 02.94574	01 34 45.92	+35 42 07.4		619

657 Victoria, Climenhaga Observatory

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V8W 3P6, Canada [universe@uvvm.uvic.ca]

Observer D. D. Balam
0.5-m reflector + CCD
GSC

1996 RR ₅	1996 10 31.12583	21 05 38.38	+15 29 30.2	16.6 V	657
1996 RR ₅	1996 10 31.13090	21 05 38.88	+15 29 28.7		657
1996 RR ₅	1996 10 31.13672	21 05 39.38	+15 29 26.0		657
1996 RR ₅	1996 10 31.13895	21 05 39.60	+15 29 26.0		657
1996 TR ₅	1996 10 31.20722	23 35 20.25	+32 39 46.1	16.7 V	657
1996 TR ₅	1996 10 31.20905	23 35 20.18	+32 39 46.5		657
1996 TR ₅	1996 10 31.21267	23 35 20.01	+32 39 45.8		657
1996 TT ₅	1996 10 31.25588	00 19 09.65	+39 18 53.4	17.7 V	657
1996 TT ₅	1996 10 31.25883	00 19 09.50	+39 18 51.0		657
1996 TT ₅	1996 10 31.26383	00 19 09.45	+39 18 46.2		657
1996 TW ₈	1996 10 31.19772	23 28 52.36	+31 51 55.7	17.2 V	657
1996 TW ₈	1996 10 31.19954	23 28 52.31	+31 51 54.2		657
1996 TW ₈	1996 10 31.20142	23 28 52.30	+31 51 52.8		657
1996 TX ₈	1996 10 31.19186	23 19 31.63	+33 54 41.3	16.9 V	657
1996 TX ₈	1996 10 31.19368	23 19 31.60	+33 54 40.7		657
1996 TX ₈	1996 10 31.22638	23 19 30.76	+33 54 28.2		657
1996 TX ₈	1996 10 31.22819	23 19 30.74	+33 54 27.3		657
1996 TZ ₈	1996 10 31.21672	23 47 09.25	+30 09 45.3	17.5 V	657
1996 TZ ₈	1996 10 31.21854	23 47 09.17	+30 09 44.9		657
1996 TZ ₈	1996 10 31.22222	23 47 09.09	+30 09 42.6		657
1996 TY ₉	1996 10 31.27531	00 31 52.31	+46 22 40.6	17.1 V	657
1996 TY ₉	1996 10 31.27765	00 31 52.20	+46 22 38.2		657
1996 TY ₉	1996 10 31.28272	00 31 51.97	+46 22 33.2		657
1996 VC	1996 11 02.11330	01 34 29.31	+47 13 57.1	14.3 V	657
1996 VC	1996 11 02.11447	01 34 29.15	+47 13 57.9		657
1996 VC	1996 11 02.11877	01 34 28.60	+47 14 02.5		657

658 Dominion Astrophysical Observatory, Victoria

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Observers G. C. L. Aikman, D. D. Balam
1.82-m Plaskett telescope + CCD
GSC

1996 TZ ₈	1996 10 17.25355	23 54 14.85	+32 05 02.4		658
1996 TZ ₈	1996 10 17.25597	23 54 14.79	+32 05 01.7		658
1996 TZ ₈	1996 10 17.26282	23 54 14.47	+32 04 58.3		658
1996 TZ ₈	1996 11 05.32101	23 45 40.14	+29 24 58.3		658
1996 TZ ₈	1996 11 05.32277	23 45 40.11	+29 24 57.5		658
1996 TY ₉	1996 11 05.36219	00 27 59.45	+44 45 57.1		658
1996 TY ₉	1996 11 05.36413	00 27 59.38	+44 45 54.8		658
1996 TY ₉	1996 11 05.36660	00 27 59.28	+44 45 51.8		658

1996 UP ₃	1996 11 05.34726	00 39 36.07	+48 47 59.3		658
1996 UP ₃	1996 11 05.34876	00 39 36.02	+48 47 58.8		658
1996 VC	1996 11 05.33883	01 27 22.26	+48 07 47.4		658
1996 VC	1996 11 05.34007	01 27 22.10	+48 07 48.5		658
1996 VC	1996 11 05.34179	01 27 21.87	+48 07 50.1		658
1996 VC	1996 11 05.34363	01 27 21.61	+48 07 51.7		658
(5261)	1996 11 05.40887	05 54 00.43	+27 26 13.5		658
(5261)	1996 11 05.41485	05 54 00.26	+27 26 04.8		658

675 Palomar

E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A.
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C. J. van Houten, Sterrewacht Leiden, Postbus 9513, NL-2300 RA Leiden, The Netherlands [vanhouten@rubi11.leidenuniv.nl] (4)

E. Bowell, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001, U.S.A. [elgb@lowell.edu] (6)

9 = 6+3

Observers A. Dressler (2, H), T. Gehrels (4, L), H. E. Holt (3, S), D. H. Levy (3, S), C. S. Shoemaker (3, S), E. M. Shoemaker (3, S), D. Williams (3, S)

Measurers C. P. de Saint-Aignan (6), J. Hlavac (6), D. L. Rabinowitz (2), B. A. Skiff (6), C. J. van Houten (4), I. van Houten-Groeneveld (4), A. Wisse (4)

5-m Hale reflector (H), 1.2-m Oschin Schmidt (L), 0.46-m Schmidt (S)

1951 NR	1951 07 08.31042	17 51 51.71	+15 15 34.6		6 675
1951 NR	* 1951 07 08.34028	17 51 49.98	+15 15 38.9	17.2	6 675
1954 GR	* 1954 04 02.37535	13 49 30.70	-16 20 38.5		6 675
1954 OY	1954 07 28.38333	22 11 13.37	-00 14 00.4	17.0	9 675
1954 OY	* 1954 07 28.40833	22 11 12.43	-00 13 57.4		9 675
1966 CM	1989 08 01.36597	21 41 46.43	-09 38 02.2	17.5	9 675
1966 CM	1989 08 01.40521	21 41 44.64	-09 38 20.1		9 675
1977 QT ₂	1989 03 07.41510	11 43 01.52	-01 05 17.6	17.8	9 675
1977 QT ₂	1989 03 07.44514	11 42 59.69	-01 05 08.4		9 675
1978 QY ₁	1990 11 16.48438	05 22 38.06	+15 18 02.3	17.5	9 675
1978 QY ₁	1990 11 16.51632	05 22 36.61	+15 17 56.5		9 675
1978 SE ₃	1990 11 16.48438	05 29 11.32	+20 07 34.8	18.2	9 675
1978 SE ₃	1990 11 16.51632	05 29 09.83	+20 07 30.7		9 675
1978 UW ₇	1990 11 16.48438	05 31 31.11	+13 19 23.9	18.5	9 675
1978 UW ₇	1990 11 16.51632	05 31 29.62	+13 19 12.0		9 675
1979 ML ₁	1954 07 28.38333	22 16 58.24	-01 46 10.7	17.0	6 675
1979 ML ₁	1954 07 28.40833	22 16 57.29	-01 46 07.3		6 675
1979 MP ₃	1990 11 16.48438	05 23 16.52	+20 45 31.7	17.8	9 675
1979 MP ₃	1990 11 16.51632	05 23 15.17	+20 45 25.4		9 675
1979 MY ₅	1988 08 13.26771	20 53 58.32	-04 27 39.1	17.5	9 675
1979 MY ₅	1988 08 13.29913	20 53 56.55	-04 27 41.7		9 675
1980 PV ₁	1989 08 01.36597	21 27 41.96	-09 17 50.4	17.0	9 675
1980 PV ₁	1989 08 01.40521	21 27 39.79	-09 17 53.8		9 675
1981 EM ₁₇	1989 03 07.41510	11 22 17.70	-01 47 28.9	18.8	9 675
1981 EM ₁₇	1989 03 07.44514	11 22 16.25	-01 47 17.7		9 675
1981 EX ₃₀	1990 11 16.51632	05 31 35.36	+17 53 36.4	18.2	9 675
1981 ED ₄₃	1982 08 19.22222	21 27 30.04	-26 16 09.6	17.0	9 675
1981 ED ₄₃	1982 08 19.24861	21 27 28.50	-26 16 11.0		9 675

1981 JM ₂	1989 08 01.36597	21 31 44.81	-11 17 12.2	17.0	9 675	1988 VO ₃	1992 10 22.30191	02 05 58.76	+15 48 11.9	16.8	9 675
1981 JM ₂	1989 08 01.40521	21 31 42.82	-11 17 21.7		9 675	1988 VO ₃	1992 10 22.33420	02 05 56.82	+15 48 11.6		9 675
1981 RF ₂	1987 11 23.20313	23 37 34.78	+14 04 01.7	17.5	9 675	1989 EG ₁₂	* 1989 03 07.41510	11 32 55.86	-07 50 27.5	19.0	9 675
1981 RF ₂	1987 11 23.23125	23 37 35.23	+14 03 53.6		9 675	1989 EG ₁₂	1989 03 07.44514	11 32 54.01	-07 50 17.2		9 675
1981 UD ₂	1990 11 16.48438	05 21 07.58	+16 10 34.3	16.5	9 675	1989 PZ ₁	* 1989 08 01.36597	21 32 44.20	-06 43 56.2	17.8	9 675
1981 UD ₂	1990 11 16.51632	05 21 06.07	+16 10 20.8		9 675	1989 PZ ₁	1989 08 01.40521	21 32 41.89	-06 44 01.6		9 675
1982 OD	1982 08 19.22222	21 24 50.93	-27 24 46.3	15.8	9 675	1989 VP ₆	* 1989 11 04.32847	02 44 29.61	+35 46 08.0	17.2	9 675
1982 OD	1982 08 19.24861	21 24 50.01	-27 25 09.4		9 675	1989 VP ₆	1989 11 04.38212	02 44 26.10	+35 45 46.7		9 675
1982 OD	1982 09 13.25694	21 18 34.74	-31 38 53.9	16.2	9 675	1989 WJ ₁	1954 07 28.38333	22 03 11.12	-01 22 12.6	17.8	6 675
1982 OD	1982 09 13.27708	21 18 34.76	-31 38 59.3		9 675	1989 WJ ₁	1954 07 28.40833	22 03 10.11	-01 22 14.5		6 675
1983 RE	1993 10 14.29514	00 35 44.65	+14 31 51.2	16.5	9 675	1990 HJ ₇	* 1990 04 22.43854	15 10 56.75	+06 27 51.1	17.5	9 675
1983 RE	1993 10 14.33194	00 35 42.35	+14 31 34.5		9 675	1990 HJ ₇	1990 04 22.47118	15 10 55.15	+06 28 03.0		9 675
1983 TC	1992 10 22.30191	02 03 38.05	+19 08 59.8	16.5	9 675	1990 ST ₁₅	1989 03 07.41510	11 28 35.02	-03 59 05.7	17.2	9 675
1983 TC	1992 10 22.33420	02 03 36.43	+19 08 38.3		9 675	1990 ST ₁₅	1989 03 07.44514	11 28 33.14	-03 59 00.3		9 675
1983 TE ₁	1989 03 07.41510	11 33 46.86	-03 14 46.2	18.2	9 675	1990 VD ₆	1989 08 01.36597	21 27 08.29	-07 05 19.6	17.0	9 675
1983 WG	1983 11 06.44792	04 43 25.00	+16 37 14.9	17.2	9 675	1990 VD ₆	1989 08 01.40521	21 27 06.57	-07 05 35.1		9 675
1983 WG	1983 11 06.47014	04 43 24.19	+16 37 17.7		9 675	1990 WB ₁₆	* 1990 11 16.48438	05 40 57.88	+19 47 32.0	17.2	9 675
1983 WK	1983 11 06.44792	04 49 00.11	+14 35 25.3	17.0	9 675	1990 WB ₁₆	1990 11 16.51632	05 40 56.38	+19 47 39.7		9 675
1983 WK	1983 11 06.47014	04 48 59.27	+14 35 35.4		9 675	1991 BU ₄	* 1991 01 17.34878	07 59 37.04	+15 07 00.7	17.5	9 675
1983 XC	1983 11 06.44792	04 41 07.03	+15 15 50.9	17.0	9 675	1991 BU ₄	1991 01 17.38594	07 59 34.45	+15 07 00.5		9 675
1983 XC	1983 11 06.47014	04 41 06.07	+15 15 52.9		9 675	1991 NE ₁	1989 03 07.41510	11 31 13.27	-06 41 05.4	18.5	9 675
1984 MP	1990 11 16.48438	05 31 26.23	+14 42 18.6	17.5	9 675	1991 NE ₁	1989 03 07.44514	11 31 11.92	-06 41 00.2		9 675
1984 MP	1990 11 16.51632	05 31 24.89	+14 42 10.0		9 675	1991 NE ₇	1992 10 22.30191	01 50 19.77	+18 34 29.4	17.5	9 675
1984 UX	1992 10 22.30191	01 47 49.45	+16 53 30.5	15.0	9 675	1991 NE ₇	1992 10 22.33420	01 50 18.18	+18 34 19.2		9 675
1984 UX	1992 10 22.33420	01 47 47.53	+16 53 37.9		9 675	1991 PY ₁₂	1989 03 07.41510	11 32 22.23	-05 41 15.2	18.0	9 675
1985 QP ₅	1993 08 17.34687	22 46 32.80	-20 27 27.5	16.8	9 675	1991 PY ₁₂	1989 03 07.44514	11 32 20.40	-05 41 12.1		9 675
1985 QP ₅	1993 08 17.37413	22 46 31.04	-20 27 26.5		9 675	1991 RG ₇	1989 03 07.41510	11 30 29.42	-03 20 37.8	19.0	9 675
1985 TS	1992 10 22.30191	02 00 42.71	+15 45 30.0	17.0	9 675	1991 RG ₇	1989 03 07.44514	11 30 27.84	-03 20 30.9		9 675
1985 TS	1992 10 22.33420	02 00 40.58	+15 45 24.5		9 675	1991 RB ₁₉	1987 10 17.23438	23 35 47.95	+08 22 10.9	19.0	9 675
1986 QT	1990 11 16.48438	05 27 41.97	+19 45 44.8	18.5	9 675	1991 RB ₁₉	1987 10 17.26979	23 35 46.44	+08 22 05.8		9 675
1987 RN ₃	1987 10 17.23438	23 32 54.39	+10 59 53.1	17.5	9 675	1991 VO	1954 07 28.38333	21 59 17.84	-02 24 10.7	17.8	6 675
1987 RN ₃	1987 10 17.26979	23 32 53.16	+10 59 41.2		9 675	1991 VO	1954 07 28.40833	21 59 16.53	-02 24 14.6		6 675
1987 RN ₃	1987 11 23.20313	23 31 56.19	+08 36 00.4	17.8	9 675	1991 VL ₆	1991 12 01.30590	04 03 27.38	+05 25 08.7	17.0	9 675
1987 RN ₃	1987 11 23.23125	23 31 56.94	+08 35 56.8		9 675	1991 VL ₆	1991 12 01.33819	04 03 25.59	+05 24 53.0		9 675
1987 SO	1987 10 17.23438	23 33 59.75	+08 30 23.8	16.5	9 675	1991 XO ₂	1989 03 07.41510	11 43 51.22	-04 25 46.1	19.0	9 675
1987 SO	1987 10 17.26979	23 33 59.07	+08 30 12.4		9 675	1991 XO ₂	1989 03 07.44514	11 43 49.52	-04 25 34.0		9 675
1987 SO	1987 11 23.23125	23 47 19.96	+07 07 42.0	16.8	9 675	1991 XT ₆	* 1991 12 01.30590	04 13 46.09	+00 56 09.9	17.8	9 675
1987 SU ₁	1987 10 17.23438	23 49 25.19	+10 27 49.4	18.0	9 675	1991 XT ₆	1991 12 01.33819	04 13 44.12	+00 56 16.4		9 675
1987 SU ₁	1987 10 17.26979	23 49 23.99	+10 27 30.3		9 675	1992 BO	1993 08 17.34687	22 23 52.00	-17 16 44.4		9 675
1987 SU ₁	1987 11 23.20313	23 53 20.79	+06 53 50.2	17.5	9 675	1992 BO	1993 08 17.37413	22 23 50.21	-17 16 51.7		9 675
1987 SU ₁	1987 11 23.23125	23 53 21.91	+06 53 48.3		9 675	1992 BE ₂	1989 03 07.41510	11 49 21.45	-02 26 59.0	18.2	9 675
1987 SD ₄	1987 11 23.20313	23 57 02.57	+11 51 26.6		9 675	1992 BE ₂	1989 03 07.44514	11 49 19.82	-02 26 42.0		9 675
1987 SE ₇	1987 10 17.23438	23 32 47.39	+07 36 00.0	18.5	9 675	1992 BM ₂	1989 03 07.41510	11 51 03.08	-03 45 42.8	17.5	9 675
1987 SE ₇	1987 10 17.26979	23 32 46.65	+07 35 49.4		9 675	1992 BM ₂	1989 03 07.44514	11 51 01.40	-03 45 29.5		9 675
1987 SN ₂₆	1987 10 17.23438	23 59 52.77	+10 30 59.8	18.0	9 675	1992 EK ₁	1993 10 14.29514	00 24 36.23	+10 21 21.1	17.8	9 675
1987 SN ₂₆	1987 10 17.26979	23 59 51.27	+10 30 46.3		9 675	1992 EK ₁	1993 10 14.33194	00 24 33.95	+10 21 09.4		9 675
1987 SN ₂₆	1987 11 23.20313	23 56 29.96	+07 55 25.5	17.8	9 675	1992 EM ₇	1982 08 19.24861	21 22 56.79	-29 31 09.4		9 675
1987 SN ₂₆	1987 11 23.23125	23 56 30.70	+07 55 23.5		9 675	1992 GA ₁	1993 10 14.29514	00 30 35.72	+06 38 17.9	18.8	9 675
1988 PA	1988 08 13.26771	20 35 57.95	-03 15 46.0	16.5	9 675	1992 GA ₁	1993 10 14.33194	00 30 33.94	+06 37 47.7		9 675
1988 PA	1988 08 13.29913	20 36 00.13	-03 16 38.4		9 675	1992 LM	1993 08 17.34687	22 39 23.83	-19 12 43.5	17.5	9 675
1988 PE ₅	* 1988 08 13.26771	20 31 21.26	-05 16 27.1	18.0	9 675	1992 LM	1993 08 17.37413	22 39 22.49	-19 12 51.8		9 675
1988 PE ₅	1988 08 13.29913	20 31 19.46	-05 16 29.4		9 675	1992 RT ₇	1989 03 07.41510	11 44 46.70	-06 22 52.3	18.5	9 675

1992 RT ₇	1989 03 07.44514	11 44 45.24	-06 22 47.4		9 675	1996 BJ	1989 03 07.41510	11 42 03.10	-04 41 19.8	16.8	9 675
1992 SC ₂₄	1988 08 13.26771	20 48 46.54	-06 55 30.4	17.0	9 675	1996 BJ	1989 03 07.44514	11 42 01.44	-04 41 14.2		9 675
1992 SC ₂₄	1988 08 13.29913	20 48 44.75	-06 55 37.6		9 675	1996 FU ₁₃	1982 09 13.27708	21 43 09.09	-32 55 28.7		9 675
1992 UW	1992 10 22.30191	02 13 57.37	+16 36 30.4	16.2	9 675	1996 HD ₁	1993 08 17.34687	22 38 42.29	-22 50 46.6	16.5	9 675
1992 UW	1992 10 22.33420	02 13 55.52	+16 36 26.5		9 675	1996 HD ₁	1993 08 17.37413	22 38 40.83	-22 50 59.0		9 675
1992 UL ₂	1992 10 22.30191	01 59 48.46	+18 58 44.0	16.5	9 675	1996 RQ ₂₀	1996 10 11.35505	00 41 04.30	+04 14 38.1	22.4 R	2 675
1992 UL ₂	1992 10 22.33420	01 59 46.43	+18 58 36.6		9 675	1996 RQ ₂₀	1996 10 11.39858	00 41 04.08	+04 14 37.1		2 675
1992 UN ₁₀	* 1992 10 22.30799	02 20 43.53	+15 25 09.3	18.2	9 675	1996 RQ ₂₀	1996 10 11.43550	00 41 03.90	+04 14 36.3		2 675
1992 UN ₁₀	1992 10 22.34063	02 20 41.82	+15 25 03.3		9 675	2208 P-L	1990 11 16.48438	05 44 48.65	+19 48 53.2	18.5	9 675
1993 FS ₁	1989 08 01.36597	21 20 59.79	-10 19 28.4		9 675	2208 P-L	1990 11 16.51632	05 44 47.95	+19 48 43.3		9 675
1993 FS ₁	1989 08 01.40521	21 20 58.08	-10 19 44.5		9 675	2573 P-L	* 1960 09 24.46184	00 50 38.48	+02 23 07.4	18.3	4 675
1993 FU ₂₈	1989 03 07.41510	11 37 28.58	-01 23 18.1	18.5	9 675	2573 P-L	1960 09 26.37988	00 48 53.96	+02 18 03.3		4 675
1993 FU ₂₈	1989 03 07.44514	11 37 26.96	-01 23 09.4		9 675	2573 P-L	1960 09 28.43822	00 46 59.53	+02 12 35.3		4 675
1993 FE ₄₈	1989 08 01.36597	21 29 44.41	-12 39 29.2	17.5	9 675	2573 P-L	1960 09 29.39514	00 46 06.12	+02 10 02.5		4 675
1993 FE ₄₈	1989 08 01.40521	21 29 42.61	-12 39 37.8		9 675	2573 P-L	1960 10 17.31529	00 30 14.25	+01 30 56.1		4 675
1993 LG ₂	1988 08 13.26771	20 51 59.16	-07 40 51.8	16.8	9 675	2573 P-L	1960 10 22.26809	00 26 43.18	+01 25 40.6		4 675
1993 LG ₂	1988 08 13.29913	20 51 57.81	-07 41 00.3		9 675	2573 P-L	1960 10 25.30351	00 24 51.65	+01 24 08.4		4 675
1993 QE ₁	1993 08 17.34687	22 18 46.91	-21 37 51.6	16.8	9 675	2573 P-L	1960 10 26.35766	00 24 16.33	+01 23 55.6		4 675
1993 QE ₁	1993 08 17.37413	22 18 45.68	-21 38 11.9		9 675	3024 P-L	1989 08 01.36597	21 22 00.99	-07 41 16.6		9 675
1993 QP ₁₀	* 1993 08 17.34687	22 31 44.42	-23 28 56.6	17.8	9 675	3024 P-L	1989 08 01.40521	21 21 58.69	-07 41 17.9	17.8	9 675
1993 QP ₁₀	1993 08 17.37413	22 31 42.87	-23 29 10.9		9 675	4055 P-L	1992 10 22.30191	01 47 48.62	+15 59 37.2	18.5	9 675
1993 RQ ₅	1988 08 13.26771	20 40 57.47	-09 42 40.1	18.8	9 675	4055 P-L	1992 10 22.33420	01 47 46.54	+15 59 27.5		9 675
1993 RQ ₅	1988 08 13.29913	20 40 55.96	-09 42 50.8		9 675	4658 P-L	* 1960 09 24.41183	00 17 43.23	-01 46 09.1	17.9	4 675
1993 SZ	1993 10 14.29514	00 31 41.74	+05 52 05.4	16.8	9 675	4658 P-L	1960 09 26.31530	00 16 05.73	-01 52 55.3		4 675
1993 SZ	1993 10 14.33194	00 31 39.96	+05 51 48.0		9 675	4658 P-L	1960 09 27.34237	00 15 13.05	-01 56 27.7		4 675
1993 SB ₁	1993 10 14.29514	00 39 14.56	+08 53 24.3	16.5	9 675	4658 P-L	1960 09 27.40836	00 15 09.60	-01 56 43.2		4 675
1993 SB ₁	1993 10 14.33194	00 39 12.29	+08 53 15.3		9 675	4658 P-L	1960 09 28.33822	00 14 22.23	-01 59 52.4		4 675
1993 SY ₃	1993 10 14.29514	00 31 56.60	+06 08 22.0	16.5	9 675	4658 P-L	1960 10 17.28198	00 00 14.77	-02 46 18.8		4 675
1993 SY ₃	1993 10 14.33194	00 31 54.95	+06 08 02.5		9 675	4658 P-L	1960 10 22.23406	23 57 37.86	-02 50 35.4		4 675
1993 SW ₇	1993 10 14.29514	00 28 54.77	+06 29 08.3	18.2	9 675	4658 P-L	1960 10 25.25350	23 56 19.86	-02 51 16.3		4 675
1993 SW ₇	1993 10 14.33194	00 28 52.93	+06 29 02.5	18.8	9 675	4658 P-L	1960 10 26.31531	23 55 55.69	-02 51 09.5		4 675
1993 TB ₄₈	* 1993 10 14.29514	00 30 38.06	+13 54 12.9	17.2	9 675	4790 P-L	* 1960 09 24.38750	00 28 36.30	+03 42 20.2	20.0	4 675
1993 TB ₄₈	1993 10 14.33194	00 30 36.03	+13 53 55.4		9 675	4790 P-L	1960 09 24.41183	00 28 35.05	+03 42 14.4		4 675
1993 UR ₂	1989 08 01.36597	21 12 42.40	-08 44 18.0	17.8	9 675	4790 P-L	1960 09 26.31530	00 26 58.80	+03 33 49.1		4 675
1993 UR ₂	1989 08 01.40521	21 12 40.17	-08 44 33.4		9 675	4790 P-L	1960 09 26.33542	00 26 57.72	+03 33 44.2		4 675
1994 EJ ₁	1990 04 22.43854	14 59 51.51	+05 06 46.1	17.0	9 675	4790 P-L	1960 09 27.37500	00 26 04.73	+03 29 07.4		4 675
1994 PA ₁	1954 07 28.38333	22 15 01.14	-01 07 34.3	16.5	6 675	4790 P-L	1960 09 27.40836	00 26 02.90	+03 28 58.8		4 675
1994 PA ₁	1954 07 28.40833	22 15 00.39	-01 07 41.2		6 675	4790 P-L	1960 09 28.37778	00 25 13.53	+03 24 38.4		4 675
1994 RC ₁	1988 08 13.26771	20 49 52.56	-05 02 39.0	17.2	9 675	4790 P-L	1960 09 28.39725	00 25 12.47	+03 24 33.9		4 675
1994 RC ₁	1988 08 13.29913	20 49 51.13	-05 02 49.0		9 675	6085 P-L	1989 08 01.36597	21 16 11.75	-12 07 27.2		9 675
1994 WG	1987 11 23.20313	23 34 31.28	+12 15 23.9	18.0	9 675	6085 P-L	1989 08 01.40521	21 16 09.86	-12 07 36.3	17.0	9 675
1994 WG	1987 11 23.23125	23 34 31.68	+12 15 17.6		9 675	6196 P-L	* 1960 09 24.33613	23 57 21.83	+03 08 25.1	19.2	4 675
1995 BQ ₄	1987 10 17.23438	23 37 34.02	+10 09 01.5	18.5	9 675	6196 P-L	1960 09 25.32502	23 56 40.28	+03 00 46.7		4 675
1995 BQ ₄	1987 10 17.26979	23 37 32.84	+10 08 49.8		9 675	6196 P-L	1960 09 26.27573	23 56 00.29	+02 53 26.0		4 675
1995 GE	1954 11 20.19583	01 28 26.55	-06 27 41.5	17.2	6 675	6196 P-L	1960 09 28.32780	23 54 34.78	+02 37 32.5		4 675
1995 GE	1954 11 20.21911	01 28 26.28	-06 27 44.7		6 675	6196 P-L	1960 10 17.21390	23 43 21.55	+00 21 02.4		4 675
1995 GE	1988 08 13.26771	20 47 16.90	-02 55 40.3	17.5	9 675	6196 P-L	1960 10 26.26113	23 39 56.82	-00 31 18.2		4 675
1995 GE	1988 08 13.29913	20 47 15.22	-02 55 56.9		9 675	6375 P-L	* 1960 09 24.31111	00 17 19.10	+04 06 13.2	20.0	4 675
1995 SB ₃₁	1992 10 22.30191	01 57 08.42	+17 40 54.5	18.8	9 675	6375 P-L	1960 09 26.25556	00 16 21.29	+03 59 35.2		4 675
1995 SB ₃₁	1992 10 22.33420	01 57 06.18	+17 40 48.2		9 675	6375 P-L	1960 09 26.27573	00 16 20.72	+03 59 30.8		4 675
1996 AT ₃	1989 08 01.36597	21 33 47.11	-13 22 12.7	18.0	9 675	6375 P-L	1960 09 28.30764	00 15 20.18	+03 52 33.3		4 675
1996 AT ₃	1989 08 01.40521	21 33 45.24	-13 22 23.5		9 675	6375 P-L	1960 09 28.32780	00 15 19.63	+03 52 28.3		4 675

9592 P-L	* 1960 10 17.22501	23 29 16.15	-04 14 05.8	18.9	4 675	1175 T-2	1973 09 25.30729	00 14 00.74	+02 28 01.1	4 675
9592 P-L	1960 10 22.16324	23 28 14.56	-04 31 15.8		4 675	1175 T-2	* 1973 09 29.25330	00 10 27.32	+02 03 58.3	19.6 4 675
9592 P-L	1960 10 24.23753	23 28 02.62	-04 36 38.9		4 675	1175 T-2	1973 09 29.31806	00 10 23.59	+02 03 32.9	4 675
9592 P-L	1960 10 26.27157	23 27 59.10	-04 40 52.6		4 675	1175 T-2	1973 09 30.21007	00 09 35.93	+01 58 08.6	4 675
1060 T-1	1971 03 24.38924	12 01 39.12	-05 43 42.3		4 675	1175 T-2	1973 09 30.27431	00 09 32.29	+01 57 43.9	4 675
1060 T-1	1971 03 25.27326	12 00 45.86	-05 39 01.5		4 675	1175 T-2	1973 10 05.31684	00 05 07.27	+01 27 35.8	4 675
1060 T-1	* 1971 03 25.31562	12 00 43.07	-05 38 48.0	19.1	4 675	1175 T-2	1973 10 05.37917	00 05 04.05	+01 27 11.7	4 675
1060 T-1	1971 03 26.26771	11 59 45.68	-05 33 45.5		4 675	3003 T-2	1973 09 19.18611	00 06 08.18	-00 33 25.3	4 675
1060 T-1	1971 03 27.32500	11 58 42.03	-05 28 10.1		4 675	3003 T-2	1973 09 19.21250	00 06 07.18	-00 33 39.1	4 675
1163 T-1	1971 03 24.38924	12 11 28.94	-07 05 31.4		4 675	3003 T-2	1973 09 19.23785	00 06 05.94	-00 33 54.9	4 675
1163 T-1	1971 03 25.27326	12 10 38.26	-06 59 30.3		4 675	3003 T-2	1973 09 19.26354	00 06 04.85	-00 34 08.5	4 675
1163 T-1	* 1971 03 25.31562	12 10 35.69	-06 59 13.7	16.9	4 675	3003 T-2	1973 09 20.22847	00 05 23.72	-00 43 13.2	4 675
1163 T-1	1971 03 26.26771	12 09 40.86	-06 52 41.8		4 675	3003 T-2	1973 09 20.27795	00 05 21.84	-00 43 44.9	4 675
1163 T-1	1971 03 27.32500	12 08 39.79	-06 45 21.5		4 675	3003 T-2	1973 09 24.37431	00 02 26.04	-01 22 11.4	4 675
1163 T-1	1971 04 02.40000	12 02 56.20	-06 01 52.2		4 675	3003 T-2	1973 09 24.44167	00 02 23.08	-01 22 48.9	4 675
1163 T-1	1971 04 16.18087	11 51 56.02	-04 25 25.4		4 675	3003 T-2	1973 09 25.26875	00 01 48.12	-01 30 33.3	4 675
1163 T-1	1971 04 16.26458	11 51 52.53	-04 24 51.7		4 675	3003 T-2	1973 09 25.33299	00 01 45.29	-01 31 09.4	4 675
1163 T-1	1971 05 13.18941	11 45 29.72	-02 32 14.0		4 675	3003 T-2	1973 09 29.27986	23 58 58.92	-02 07 20.6	4 675
1163 T-1	1971 05 14.21962	11 45 42.28	-02 30 45.3		4 675	3003 T-2	1973 09 30.23524	23 58 19.59	-02 15 53.7	4 675
2033 T-1	1971 03 25.24340	11 59 23.05	+02 59 58.2		4 675	3003 T-2	* 1973 09 30.30174	23 58 16.76	-02 16 30.4	19.0 4 675
2033 T-1	* 1971 03 25.28715	11 59 21.03	+03 00 10.8	19.4	4 675	3003 T-2	1973 10 04.31493	23 55 36.90	-02 51 28.4	4 675
2033 T-1	1971 03 26.25208	11 58 40.13	+03 04 44.9		4 675	3003 T-2	1973 10 04.37674	23 55 34.34	-02 52 00.6	4 675
2033 T-1	1971 03 27.31181	11 57 55.40	+03 09 43.6		4 675	3003 T-2	1973 10 05.34167	23 54 57.68	-03 00 05.7	4 675
2144 T-1	1989 08 01.36597	21 23 34.20	-09 51 47.4		9 675	3003 T-2	1973 10 05.40347	23 54 55.20	-03 00 35.6	4 675
3209 T-1	1971 03 24.42015	12 35 28.74	-05 44 26.4		4 675	3369 T-2	1973 09 19.21250	00 05 50.08	-02 25 43.1	4 675
3209 T-1	1971 03 25.33090	12 34 46.56	-05 39 00.8		4 675	3369 T-2	1973 09 19.26354	00 05 47.74	-02 26 06.4	4 675
3209 T-1	1971 03 26.29653	12 34 01.37	-05 33 12.9		4 675	3369 T-2	1973 09 20.27795	00 05 01.74	-02 33 32.6	4 675
3209 T-1	* 1971 03 26.33611	12 33 59.39	-05 32 58.1	19.1	4 675	3369 T-2	1973 09 24.37431	00 01 55.08	-03 03 21.3	4 675
3209 T-1	1971 03 27.33854	12 33 12.46	-05 26 51.4		4 675	3369 T-2	1973 09 24.44167	00 01 52.06	-03 03 50.0	4 675
3209 T-1	1971 04 02.42604	12 28 26.57	-04 49 31.5		4 675	3369 T-2	* 1973 09 25.26875	00 01 14.92	-03 09 48.9	19.7 4 675
3277 T-1	1971 03 24.42015	12 40 16.95	-04 09 58.2		4 675	3369 T-2	1973 09 25.33299	00 01 11.82	-03 10 16.3	4 675
3277 T-1	1971 03 25.33090	12 39 37.88	-04 05 40.7		4 675	2480 T-3	1992 10 22.30191	02 04 03.05	+21 15 58.5	17.8 9 675
3277 T-1	1971 03 26.29653	12 38 56.50	-04 01 12.0		4 675	2480 T-3	1992 10 22.33420	02 04 00.94	+21 15 53.5	9 675
3277 T-1	* 1971 03 26.33611	12 38 54.74	-04 00 58.6	18.6	4 675	3827 T-3	1977 10 07.27031	01 25 59.84	+07 33 11.2	4 675
3277 T-1	1971 03 27.33854	12 38 11.30	-03 56 15.6		4 675	3827 T-3	1977 10 11.28819	01 22 29.24	+07 17 43.1	4 675
3277 T-1	1971 04 02.42604	12 33 45.32	-03 27 06.8		4 675	3827 T-3	1977 10 11.35642	01 22 25.40	+07 17 26.7	4 675
3277 T-1	1971 04 16.22812	12 24 07.62	-02 23 42.5		4 675	3827 T-3	1977 10 12.28681	01 21 36.09	+07 13 48.4	4 675
3277 T-1	1971 04 16.30139	12 24 04.84	-02 23 19.7		4 675	3827 T-3	1977 10 12.35347	01 21 32.37	+07 13 30.5	4 675
3277 T-1	1971 05 13.20278	12 11 51.33	-01 02 13.4		4 675	3827 T-3	* 1977 10 16.27309	01 18 02.42	+06 58 13.9	19.8 4 675
3277 T-1	1971 05 14.23246	12 11 38.24	-01 00 43.8		4 675	3827 T-3	1977 10 16.33872	01 17 58.73	+06 57 59.8	4 675
3277 T-1	1971 05 16.29774	12 11 15.48	-00 58 11.2		4 675	3827 T-3	1977 10 17.27552	01 17 08.89	+06 54 24.8	4 675
4838 T-1	* 1971 05 13.20278	12 15 36.63	+04 28 57.1	19.0	4 675	3827 T-3	1977 10 17.34236	01 17 05.10	+06 54 08.1	4 675
4838 T-1	1971 05 14.23246	12 15 21.49	+04 29 16.2		4 675	3827 T-3	1977 10 21.39792	01 13 33.12	+06 39 02.4	4 675
4838 T-1	1971 05 16.29774	12 14 56.52	+04 29 16.6		4 675	3827 T-3	1977 10 21.45799	01 13 29.92	+06 38 47.8	4 675
1136 T-2	1990 11 16.48438	05 40 24.84	+18 37 55.8	17.8	9 675	4207 T-3	1977 10 07.28125	01 32 48.70	+02 41 41.6	4 675
1136 T-2	1990 11 16.51632	05 40 23.58	+18 37 52.2		9 675	4207 T-3	1977 10 11.30000	01 29 38.95	+02 18 42.7	4 675
1175 T-2	1973 09 19.18611	00 19 30.43	+03 04 43.3		4 675	4207 T-3	1977 10 11.36771	01 29 35.57	+02 18 19.8	4 675
1175 T-2	1973 09 19.23785	00 19 27.64	+03 04 25.2		4 675	4207 T-3	1977 10 12.29826	01 28 50.80	+02 13 02.4	4 675
1175 T-2	1973 09 20.22847	00 18 35.10	+02 58 36.6		4 675	4207 T-3	1977 10 12.36441	01 28 47.48	+02 12 40.0	4 675
1175 T-2	1973 09 24.34688	00 14 52.87	+02 33 49.5		4 675	4207 T-3	* 1977 10 16.28368	01 25 37.15	+01 50 53.3	18.5 4 675
1175 T-2	1973 09 24.41597	00 14 48.96	+02 33 26.1		4 675	4207 T-3	1977 10 16.34931	01 25 33.88	+01 50 32.6	4 675
1175 T-2	1973 09 25.24375	00 14 04.28	+02 28 21.8		4 675	4207 T-3	1977 10 17.28628	01 24 48.20	+01 45 24.0	4 675

4207 T-3	1977 10 17.35313	01 24 44.83	+01 45 02.5	4 675	(741)	1983 11 06.47014	04 23 20.79	+12 42 38.9	9 675
4207 T-3	1977 10 21.38698	01 21 28.89	+01 23 51.1	4 675	(795)	1992 10 22.30191	02 01 47.07	+20 52 48.3	9 675
4207 T-3	1977 10 21.44705	01 21 25.88	+01 23 33.6	4 675	(795)	1992 10 22.33420	02 01 44.93	+20 52 48.9	9 675
4207 T-3	1977 10 22.38542	01 20 40.71	+01 18 47.4	4 675	(797)	1989 03 07.41510	11 47 09.57	-05 56 52.6	9 675
4207 T-3	1977 10 22.44878	01 20 37.74	+01 18 26.2	4 675	(797)	1989 03 07.44514	11 47 08.01	-05 56 42.7	9 675
(49)	1993 10 14.29514	00 43 54.88	+10 38 50.7	9 675	(811)	1990 11 16.48438	05 41 47.06	+19 42 48.9	9 675
(49)	1993 10 14.33194	00 43 53.16	+10 38 39.4	9 675	(811)	1990 11 16.51632	05 41 45.81	+19 42 47.5	9 675
(109)	1993 10 14.29514	00 48 06.39	+09 23 27.5	9 675	(854)	1983 11 06.44792	04 47 55.48	+15 11 59.0	9 675
(109)	1993 10 14.33194	00 48 04.10	+09 23 27.7	9 675	(854)	1983 11 06.47014	04 47 54.40	+15 11 54.9	9 675
(142)	1989 08 01.36597	21 26 06.58	-13 27 12.2	9 675	(856)	1993 08 17.34687	22 34 11.72	-19 22 28.0	9 675
(142)	1989 08 01.40521	21 26 04.27	-13 27 20.2	9 675	(856)	1993 08 17.37413	22 34 10.28	-19 22 45.1	9 675
(156)	1987 10 17.23438	23 30 00.40	+09 20 47.5	9 675	(872)	1954 07 28.38333	22 18 43.26	-01 25 53.3	6 675
(156)	1987 10 17.26979	23 29 59.22	+09 20 32.7	9 675	(872)	1954 07 28.40833	22 18 42.38	-01 25 58.1	6 675
(156)	1992 10 22.30191	01 53 56.34	+19 12 36.2	9 675	(921)	1993 10 14.29514	00 50 28.56	+09 14 41.5	9 675
(156)	1992 10 22.33420	01 53 54.66	+19 12 24.5	9 675	(921)	1993 10 14.33194	00 50 27.00	+09 14 22.1	9 675
(166)	1991 12 01.30590	03 59 50.41	+00 18 15.3	9 675	(976)	1993 10 14.29514	00 41 15.58	+13 08 36.9	9 675
(166)	1991 12 01.33819	03 59 48.60	+00 18 20.6	9 675	(976)	1993 10 14.33194	00 41 14.03	+13 08 24.4	9 675
(174)	1989 11 04.32847	02 47 06.70	+34 04 39.7	9 675	(978)	1992 10 22.30191	01 50 23.72	+15 47 57.7	9 675
(174)	1989 11 04.38212	02 47 03.40	+34 04 30.3	9 675	(978)	1992 10 22.33420	01 50 22.31	+15 47 30.3	9 675
(244)	1990 11 16.48438	05 18 53.98	+19 45 06.5	9 675	(1034)	1989 03 07.41510	11 41 01.04	-02 58 58.6	9 675
(244)	1990 11 16.51632	05 18 52.36	+19 45 00.6	9 675	(1034)	1989 03 07.44514	11 40 59.29	-02 58 50.4	9 675
(252)	1989 03 07.41510	11 30 36.03	-04 34 09.8	9 675	(1037)	1988 08 13.26771	20 52 10.59	-06 14 42.5	9 675
(252)	1989 03 07.44514	11 30 34.76	-04 33 58.9	9 675	(1112)	1989 03 07.41510	11 31 12.10	-07 36 32.9	9 675
(324)	1989 03 07.41510	11 27 13.07	-03 12 28.7	9 675	(1112)	1989 03 07.44514	11 31 10.63	-07 36 27.3	9 675
(324)	1989 03 07.44514	11 27 11.44	-03 12 22.7	9 675	(1207)	1993 08 17.34687	22 46 45.95	-20 27 41.4	9 675
(335)	1989 08 01.36597	21 34 00.60	-12 07 44.4	9 675	(1297)	1989 08 01.36597	21 20 28.84	-10 50 53.7	9 675
(335)	1989 08 01.40521	21 33 58.74	-12 08 01.3	9 675	(1297)	1989 08 01.40521	21 20 26.85	-10 50 56.2	9 675
(341)	1993 08 17.34687	22 27 40.18	-22 07 06.7	9 675	(1326)	1982 09 13.25694	21 50 06.77	-35 24 41.2	9 675
(341)	1993 08 17.37413	22 27 38.57	-22 07 10.6	9 675	(1326)	1982 09 13.27708	21 50 06.01	-35 24 44.3	9 675
(375)	1987 10 17.23438	23 35 43.39	+10 27 23.9	9 675	(1377)	1954 07 28.38333	22 14 02.54	-00 11 01.4	6 675
(375)	1987 10 17.26979	23 35 41.97	+10 27 19.9	9 675	(1377)	1954 07 28.40833	22 14 01.46	-00 11 03.7	6 675
(376)	1989 03 07.41510	11 45 52.22	-06 51 32.2	9 675	(1434)	1991 12 01.30590	04 17 24.06	+05 27 06.1	9 675
(376)	1989 03 07.44514	11 45 50.40	-06 51 27.4	9 675	(1434)	1991 12 01.33819	04 17 22.45	+05 27 03.8	9 675
(412)	1991 12 01.30590	04 06 34.38	+06 10 51.3	9 675	(1446)	1993 08 17.34687	22 29 23.61	-16 57 52.5	9 675
(412)	1991 12 01.33819	04 06 32.50	+06 10 53.3	9 675	(1446)	1993 08 17.37413	22 29 21.87	-16 58 00.8	9 675
(448)	1982 09 13.25694	21 49 22.20	-32 18 50.2	9 675	(1490)	1987 11 23.20313	23 32 22.16	+09 32 32.5	9 675
(448)	1982 09 13.27708	21 49 21.42	-32 18 45.5	9 675	(1490)	1987 11 23.23125	23 32 23.55	+09 32 27.2	9 675
(457)	1987 11 23.20313	23 42 48.78	+12 34 43.9	9 675	(1507)	1989 11 04.32847	02 45 59.72	+33 49 03.0	9 675
(457)	1987 11 23.23125	23 42 49.59	+12 34 35.4	9 675	(1507)	1989 11 04.38212	02 45 55.92	+33 48 38.3	9 675
(459)	1993 08 17.34687	22 45 15.63	-24 22 52.0	9 675	(1541)	1992 10 22.30191	02 15 16.20	+17 48 41.0	9 675
(459)	1993 08 17.37413	22 45 14.09	-24 22 58.8	9 675	(1541)	1992 10 22.33420	02 15 14.42	+17 48 34.2	9 675
(460)	1990 11 16.48438	05 19 38.38	+18 00 45.2	9 675	(1559)	1992 10 22.30191	02 09 51.26	+18 01 43.8	9 675
(460)	1990 11 16.51632	05 19 36.91	+18 00 38.7	9 675	(1559)	1992 10 22.33420	02 09 49.25	+18 01 35.0	9 675
(485)	1991 12 01.30590	04 03 38.31	+02 14 39.8	9 675	(1569)	1993 08 17.34687	22 38 33.98	-24 20 55.4	9 675
(485)	1991 12 01.33819	04 03 36.61	+02 14 27.7	9 675	(1569)	1993 08 17.37413	22 38 32.82	-24 21 07.4	9 675
(552)	1987 11 23.20313	23 50 27.28	+08 42 42.9	9 675	(1586)	1983 11 06.44792	04 43 58.67	+16 16 49.1	9 675
(552)	1987 11 23.23125	23 50 27.41	+08 42 38.9	9 675	(1586)	1983 11 06.47014	04 43 57.63	+16 16 46.0	9 675
(716)	1983 11 06.44792	04 47 02.89	+10 07 26.0	9 675	(1587)	1992 10 22.30191	02 02 21.25	+20 47 16.8	9 675
(716)	1983 11 06.47014	04 47 02.07	+10 07 22.9	9 675	(1587)	1992 10 22.33420	02 02 19.13	+20 47 14.5	9 675
(733)	1987 11 23.20313	23 42 04.46	+12 56 46.6	9 675	(1605)	1991 12 01.30590	04 04 05.04	+05 26 20.0	9 675
(733)	1987 11 23.23125	23 42 04.40	+12 56 45.5	9 675	(1605)	1991 12 01.33819	04 04 03.45	+05 26 13.4	9 675
(741)	1983 11 06.44792	04 23 21.86	+12 42 40.3	9 675	(1706)	1989 03 07.41510	11 48 08.84	-02 24 46.5	9 675

(1706)	1989 03 07.44514	11 48 07.03	-02 24 36.7	9 675	(2865)	1989 11 04.32847	02 32 53.95	+38 17 45.9	9 675
(1790)	1992 10 22.30191	01 55 52.92	+16 29 04.4	9 675	(2865)	1989 11 04.38212	02 32 50.08	+38 17 34.1	9 675
(1790)	1992 10 22.33420	01 55 50.68	+16 28 57.8	9 675	(2866)	1989 03 07.41510	11 39 50.76	-05 21 01.3	9 675
(1800)	1983 11 06.44792	04 37 35.90	+13 01 10.2	9 675	(2866)	1989 03 07.44514	11 39 49.35	-05 20 55.8	9 675
(1800)	1983 11 06.47014	04 37 34.69	+13 01 08.2	9 675	(2889)	1989 03 07.41510	11 26 42.14	-07 17 59.8	9 675
(1843)	1987 10 17.23438	23 24 57.77	+10 48 05.7	9 675	(2889)	1989 03 07.44514	11 26 40.78	-07 17 50.0	9 675
(1843)	1987 10 17.26979	23 24 56.81	+10 47 49.3	9 675	(2929)	1991 12 01.30590	04 15 11.86	-00 03 26.1	9 675
(1848)	1992 10 22.30191	02 02 56.17	+14 30 38.4	9 675	(2929)	1991 12 01.33819	04 15 10.28	-00 03 26.8	9 675
(1848)	1992 10 22.33420	02 02 54.39	+14 30 29.0	9 675	(2983)	1989 03 07.41510	11 51 01.60	-05 35 04.0	9 675
(1882)	1983 11 06.44792	04 26 30.00	+13 08 39.7	9 675	(2983)	1989 03 07.44514	11 51 00.22	-05 34 56.0	9 675
(1882)	1983 11 06.47014	04 26 29.09	+13 08 33.1	9 675	(3000)	1990 11 16.48438	05 26 00.97	+19 31 17.3	9 675
(1900)	1987 10 17.23438	23 40 14.39	+11 24 29.8	9 675	(3000)	1990 11 16.51632	05 25 59.48	+19 31 11.4	9 675
(1900)	1987 10 17.26979	23 40 12.91	+11 24 14.0	9 675	(3039)	1991 12 01.30590	04 09 15.30	+02 19 09.8	9 675
(1900)	1987 11 23.20313	23 40 05.66	+08 23 40.2	9 675	(3039)	1991 12 01.33819	04 09 13.53	+02 19 03.0	9 675
(1900)	1987 11 23.23125	23 40 06.63	+08 23 38.1	9 675	(3087)	1987 10 17.26979	23 38 23.99	+14 15 25.8	9 675
(2056)	1988 08 13.29913	20 48 52.64	-09 39 58.8	9 675	(3104)	1955 12 12.38716	06 22 42.03	-11 12 56.6	6 675
(2064)	1987 10 17.23438	23 37 16.71	+10 32 56.2	9 675	(3104)	1955 12 12.40833	06 22 40.98	-11 12 57.2	6 675
(2064)	1987 10 17.26979	23 37 16.04	+10 32 44.4	9 675	(3152)	1989 11 04.32847	02 43 26.30	+33 19 55.0	9 675
(2064)	1987 11 23.20313	23 51 30.82	+09 03 06.2	9 675	(3152)	1989 11 04.38212	02 43 22.84	+33 19 40.7	9 675
(2064)	1987 11 23.23125	23 51 32.27	+09 03 08.5	9 675	(3214)	1993 08 17.34687	22 36 48.25	-22 53 32.2	9 675
(2107)	1992 10 22.30191	01 49 54.59	+14 33 21.9	9 675	(3214)	1993 08 17.37413	22 36 47.04	-22 53 44.0	9 675
(2107)	1992 10 22.33420	01 49 52.83	+14 33 03.3	9 675	(3312)	1990 11 16.48438	05 36 45.98	+14 32 17.6	9 675
(2112)	1989 08 01.36597	21 33 39.90	-08 13 19.2	9 675	(3312)	1990 11 16.51632	05 36 44.80	+14 32 10.5	9 675
(2112)	1989 08 01.40521	21 33 37.72	-08 13 25.8	9 675	(3341)	1954 11 20.19583	01 23 21.28	-07 31 47.5	6 675
(2282)	1988 08 13.26771	20 36 06.31	-09 55 19.2	9 675	(3341)	1954 11 20.21911	01 23 20.99	-07 31 43.7	6 675
(2282)	1988 08 13.29913	20 36 04.53	-09 55 28.7	9 675	(3390)	1992 10 22.30191	02 08 07.49	+17 33 45.5	9 675
(2288)	1954 11 20.19583	01 28 37.37	-06 16 28.3	6 675	(3390)	1992 10 22.33420	02 08 05.35	+17 33 36.6	9 675
(2288)	1954 11 20.21911	01 28 36.64	-06 16 24.7	6 675	(3453)	1992 10 22.30191	01 41 02.59	+18 29 10.1	9 675
(2315)	1982 08 19.22222	21 24 09.89	-31 29 42.0	9 675	(3453)	1992 10 22.33420	01 41 00.54	+18 28 59.9	9 675
(2315)	1982 08 19.24861	21 24 08.40	-31 29 45.1	9 675	(3505)	1989 03 07.41510	11 28 44.50	-07 31 26.7	9 675
(2346)	1954 07 28.38333	21 56 11.51	-01 12 46.0	6 675	(3505)	1989 03 07.44514	11 28 42.85	-07 31 24.0	9 675
(2346)	1954 07 28.40833	21 56 10.51	-01 12 44.5	6 675	(3528)	1993 04 14.16094	10 38 15.42	-02 36 30.1	9 675
(2386)	1993 10 14.29514	00 37 31.27	+06 46 54.5	9 675	(3528)	1993 04 14.19740	10 38 14.55	-02 36 18.7	9 675
(2386)	1993 10 14.33194	00 37 29.23	+06 46 50.8	9 675	(3559)	1992 10 22.30191	01 44 22.09	+18 51 42.6	9 675
(2428)	1982 08 19.22222	21 21 28.08	-26 53 00.8	9 675	(3559)	1992 10 22.33420	01 44 20.24	+18 51 34.9	9 675
(2428)	1982 08 19.24861	21 21 26.67	-26 53 01.0	9 675	(3626)	1989 03 07.41510	11 34 50.00	-03 02 54.1	9 675
(2579)	1987 10 17.23438	23 30 53.09	+07 30 13.4	9 675	(3626)	1989 03 07.44514	11 34 48.61	-03 02 47.1	9 675
(2579)	1987 10 17.26979	23 30 51.85	+07 30 00.0	9 675	(3628)	1983 11 06.44792	04 41 44.98	+09 59 38.7	9 675
(2682)	1990 11 16.48438	05 33 25.01	+16 02 01.5	9 675	(3628)	1983 11 06.47014	04 41 43.84	+09 59 31.1	9 675
(2682)	1990 11 16.51632	05 33 23.31	+16 02 00.3	9 675	(3652)	1992 10 22.30191	02 05 29.55	+15 07 22.8	9 675
(2685)	1983 11 06.44792	04 30 57.09	+14 06 49.5	9 675	(3652)	1992 10 22.33420	02 05 27.51	+15 07 09.7	9 675
(2685)	1983 11 06.47014	04 30 56.08	+14 06 39.8	9 675	(3662)	1993 10 14.29514	00 19 55.35	+12 32 58.5	9 675
(2692)	1992 10 22.30191	02 08 19.71	+18 46 05.9	9 675	(3662)	1993 10 14.33194	00 19 53.12	+12 32 57.8	9 675
(2692)	1992 10 22.33420	02 08 17.90	+18 45 51.2	9 675	(3675)	1993 10 14.29514	00 29 06.88	+12 12 09.5	9 675
(2796)	1991 12 01.30590	04 23 33.67	+00 15 06.8	9 675	(3675)	1993 10 14.33194	00 29 05.19	+12 12 03.3	9 675
(2796)	1991 12 01.33819	04 23 31.87	+00 15 03.2	9 675	(3689)	1983 11 06.44792	04 32 36.23	+13 16 17.4	9 675
(2831)	1993 08 17.34687	22 31 14.66	-18 35 35.4	9 675	(3689)	1983 11 06.47014	04 32 35.33	+13 16 10.1	9 675
(2831)	1993 08 17.37413	22 31 13.35	-18 35 47.0	9 675	(3704)	1954 07 28.38333	22 12 19.29	-00 35 41.7	6 675
(2842)	1989 11 04.32847	02 37 38.53	+34 45 19.2	9 675	(3704)	1954 07 28.40833	22 12 18.28	-00 35 44.0	6 675
(2842)	1989 11 04.38212	02 37 34.92	+34 45 06.6	9 675	(3733)	1987 10 17.23438	23 54 05.33	+09 24 22.6	9 675
(2856)	1982 08 19.22222	21 24 19.24	-28 35 21.4	9 675	(3733)	1987 10 17.26979	23 54 03.70	+09 24 09.8	9 675
(2856)	1982 08 19.24861	21 24 17.61	-28 35 25.0	9 675	(3755)	1987 10 17.23438	23 44 54.48	+08 27 19.6	9 675

(3755)	1987 10 17.26979	23 44 53.93	+08 26 53.8	9 675	(5076)	1954 07 28.40833	22 04 34.35	+01 20 42.1	6 675
(3841)	1993 08 17.34687	22 42 56.20	-18 28 32.6	9 675	(5111)	1987 10 17.23438	23 44 42.20	+08 05 44.6	9 675
(3841)	1993 08 17.37413	22 42 54.65	-18 28 41.9	9 675	(5111)	1987 10 17.26979	23 44 41.07	+08 05 27.1	9 675
(3849)	1993 08 17.34687	22 35 07.09	-17 26 09.0	9 675	(5142)	1990 11 16.48438	05 43 31.08	+15 02 46.5	9 675
(3849)	1993 08 17.37413	22 35 05.53	-17 26 15.6	9 675	(5142)	1990 11 16.51632	05 43 30.05	+15 02 34.1	9 675
(3879)	1989 03 07.41510	11 32 21.81	-04 09 43.1	9 675	(5174)	1989 08 01.36597	21 12 47.15	-09 05 26.8	9 675
(3879)	1989 03 07.44514	11 32 19.93	-04 09 36.3	9 675	(5174)	1989 08 01.40521	21 12 45.15	-09 05 41.0	9 675
(3940)	1951 07 08.31042	17 46 12.36	+17 18 23.1	6 675	(5191)	1990 11 16.48438	05 32 54.40	+18 43 11.3	9 675
(3940)	1951 07 08.34028	17 46 10.70	+17 18 14.4	6 675	(5191)	1990 11 16.51632	05 32 53.13	+18 43 03.1	9 675
(3985)	1983 11 06.44792	04 43 57.02	+13 32 15.5	9 675	(5238)	1993 10 14.29514	00 20 56.22	+08 38 39.4	17.0 9 675
(4012)	1954 07 28.38333	22 17 22.82	-01 45 13.5	6 675	(5238)	1993 10 14.33194	00 20 54.37	+08 38 21.0	9 675
(4012)	1954 07 28.40833	22 17 22.00	-01 45 12.3	6 675	(5276)	1988 08 13.26771	20 47 11.75	-07 23 51.9	18.2 9 675
(4059)	1987 10 17.23438	23 30 43.24	+08 43 31.5	9 675	(5289)	1989 03 07.41510	11 22 07.83	-01 34 26.5	9 675
(4059)	1987 10 17.26979	23 30 42.21	+08 43 16.0	9 675	(5289)	1989 03 07.44514	11 22 06.45	-01 34 14.1	9 675
(4074)	1989 03 07.41510	11 32 27.72	-01 52 20.5	9 675	(5316)	1987 11 23.20313	23 56 46.21	+10 33 07.4	9 675
(4074)	1989 03 07.44514	11 32 26.42	-01 52 07.1	9 675	(5316)	1987 11 23.23125	23 56 46.40	+10 32 57.8	9 675
(4105)	1989 03 07.41510	11 51 47.15	-04 36 39.2	9 675	(5416)	1982 08 19.22222	21 19 29.72	-30 50 52.9	9 675
(4105)	1989 03 07.44514	11 51 45.82	-04 36 27.6	9 675	(5416)	1982 08 19.24861	21 19 28.33	-30 50 58.6	9 675
(4163)	1991 12 01.30590	03 57 08.73	+04 55 34.3	9 675	(5424)	1993 10 14.29514	00 49 13.53	+09 32 06.8	9 675
(4163)	1991 12 01.33819	03 57 07.11	+04 55 31.8	9 675	(5424)	1993 10 14.33194	00 49 11.42	+09 31 49.7	9 675
(4177)	1987 10 17.23438	23 51 15.65	+09 59 59.7	9 675	(5478)	1988 08 13.26771	20 43 47.13	-05 31 36.9	9 675
(4177)	1987 10 17.26979	23 51 14.96	+09 59 32.0	9 675	(5478)	1988 08 13.29913	20 43 45.46	-05 31 44.3	9 675
(4204)	1989 08 01.36597	21 21 36.21	-08 32 28.5	9 675	(5629)	1991 12 01.30590	03 58 59.07	+05 02 47.1	9 675
(4477)	1993 10 14.29514	00 46 17.82	+08 00 12.9	9 675	(5659)	1990 11 16.48438	05 20 00.77	+16 12 22.0	9 675
(4477)	1993 10 14.33194	00 46 15.89	+07 59 54.5	9 675	(5659)	1990 11 16.51632	05 19 59.23	+16 12 10.5	9 675
(4537)	1987 10 17.23438	23 48 26.96	+07 45 26.8	9 675	(5664)	1990 11 16.48438	05 20 30.47	+16 00 28.9	9 675
(4537)	1987 10 17.26979	23 48 25.85	+07 45 12.0	9 675	(5664)	1990 11 16.51632	05 20 28.91	+16 00 18.1	9 675
(4560)	1954 07 28.38333	22 14 39.11	-02 04 34.4	6 675	(5728)	1990 11 16.48438	05 35 23.22	+15 53 40.0	9 675
(4560)	1954 07 28.40833	22 14 38.19	-02 04 34.0	6 675	(5728)	1990 11 16.51632	05 35 21.81	+15 53 35.2	9 675
(4570)	1992 10 22.30191	01 55 51.41	+17 56 37.6	9 675	(5767)	1990 11 16.48438	05 40 09.20	+17 08 32.7	9 675
(4570)	1992 10 22.33420	01 55 49.16	+17 56 29.2	9 675	(5768)	1990 11 16.48438	05 30 32.56	+18 01 06.8	16.5 9 675
(4600)	1954 11 20.19583	01 26 08.67	-06 53 23.9	6 675	(5771)	1987 10 17.26979	23 49 58.61	+13 39 13.0	9 675
(4600)	1954 11 20.21911	01 26 08.16	-06 53 22.7	6 675	(5771)	1987 11 23.20313	23 47 24.10	+11 02 12.3	9 675
(4603)	1989 03 07.41510	11 43 33.11	-03 46 39.7	9 675	(5771)	1987 11 23.23125	23 47 24.79	+11 02 09.5	9 675
(4603)	1989 03 07.44514	11 43 31.23	-03 46 39.8	9 675	(5782)	1993 10 14.29514	00 38 51.90	+12 52 42.6	9 675
(4653)	1989 03 07.41510	11 31 37.49	-07 41 57.0	16.8 9 675	(5888)	1992 10 22.30191	02 05 04.40	+14 32 29.8	9 675
(4653)	1989 03 07.44514	11 31 36.07	-07 41 42.1	9 675	(5888)	1992 10 22.33420	02 05 02.64	+14 32 21.2	9 675
(4661)	1990 11 16.48438	05 31 54.87	+18 47 24.0	9 675	(5922)	1992 10 22.30191	02 11 43.26	+17 34 25.5	9 675
(4661)	1990 11 16.51632	05 31 53.54	+18 47 24.9	9 675	(5922)	1992 10 22.33420	02 11 41.75	+17 34 10.9	9 675
(4693)	1993 10 14.29514	00 26 08.51	+10 10 31.8	9 675	(5955)	1987 10 17.23438	23 49 22.37	+08 29 13.7	9 675
(4693)	1993 10 14.33194	00 26 06.53	+10 10 13.6	9 675	(5955)	1987 10 17.26979	23 49 20.96	+08 29 03.9	9 675
(4702)	1993 08 17.34687	22 38 11.41	-20 15 39.0	9 675	(5955)	1987 11 23.20313	23 39 03.85	+06 43 48.2	9 675
(4702)	1993 08 17.37413	22 38 10.00	-20 15 43.6	9 675	(5988)	1991 12 01.30590	04 16 46.09	+03 36 50.5	9 675
(4718)	1993 10 14.29514	00 24 21.25	+11 17 41.1	9 675	(5988)	1991 12 01.33819	04 16 44.28	+03 36 44.7	9 675
(4718)	1993 10 14.33194	00 24 19.12	+11 17 30.9	9 675	(5993)	1992 10 22.30191	02 12 01.02	+16 10 49.2	9 675
(4739)	1990 11 16.48438	05 30 54.93	+20 36 54.3	9 675	(5993)	1992 10 22.33420	02 11 58.88	+16 10 40.4	9 675
(4739)	1990 11 16.51632	05 30 53.62	+20 36 52.8	9 675	(6168)	1990 11 16.48438	05 41 15.81	+20 26 28.3	9 675
(4874)	1993 08 17.34687	22 16 51.72	-19 11 15.0	9 675	(6168)	1990 11 16.51632	05 41 14.71	+20 26 27.2	9 675
(4874)	1993 08 17.37413	22 16 50.35	-19 11 30.1	9 675	(6182)	1987 10 17.23438	23 53 05.83	+10 51 25.0	9 675
(4990)	1992 10 22.30191	01 54 58.13	+16 07 38.5	9 675	(6182)	1987 10 17.26979	23 53 04.84	+10 51 12.3	9 675
(4990)	1992 10 22.33420	01 54 55.88	+16 07 30.4	9 675	(6211)	1993 10 14.29514	00 32 03.75	+12 13 07.7	9 675
(5076)	1954 07 28.38333	22 04 35.19	+01 20 45.6	6 675	(6211)	1993 10 14.33194	00 32 01.75	+12 12 58.2	9 675

(6217)	1993 08 17.34687	22 37 58.29	-23 21 34.0	9 675
(6217)	1993 08 17.37413	22 37 56.82	-23 21 46.9	9 675
(6224)	1993 10 14.29514	00 24 41.33	+12 42 08.8	17.8 9 675
(6224)	1993 10 14.33194	00 24 39.28	+12 41 54.3	9 675
(6336)	1992 10 22.30191	02 11 15.10	+15 54 49.7	9 675
(6336)	1992 10 22.33420	02 11 12.88	+15 54 50.3	9 675
(6363)	1993 08 17.34687	22 22 59.84	-19 28 48.5	9 675
(6363)	1993 08 17.37413	22 22 58.19	-19 28 56.3	9 675
(6380)	1989 08 01.36597	21 15 08.26	-11 06 01.4	9 675
(6380)	1989 08 01.40521	21 15 05.95	-11 06 16.5	9 675
(6405)	1990 11 16.48438	05 41 59.99	+18 16 18.0	9 675
(6410)	1982 08 19.22222	21 36 24.26	-29 41 31.1	9 675
(6410)	1982 08 19.24861	21 36 22.87	-29 41 39.5	9 675
(6460)	1992 10 22.30191	02 10 37.36	+19 19 50.4	9 675
(6460)	1992 10 22.33420	02 10 35.26	+19 19 39.8	9 675
(6495)	1988 08 13.26771	20 49 36.80	-05 02 28.9	9 675
(6495)	1988 08 13.29913	20 49 35.10	-05 02 34.9	9 675
(6495)	1992 10 22.30191	01 39 48.74	+17 57 15.0	9 675
(6495)	1992 10 22.33420	01 39 46.79	+17 56 58.4	9 675
(6498)	1954 11 20.19583	01 16 58.38	-04 15 05.4	17.5 6 675
(6498)	1954 11 20.21911	01 16 58.02	-04 15 04.1	6 675
(6552)	1991 12 01.30590	04 01 13.37	+03 06 49.9	9 675
(6568)	1987 10 17.23438	23 34 03.85	+11 09 00.9	9 675
(6568)	1987 10 17.26979	23 34 02.34	+11 08 51.3	9 675
(6568)	1987 11 23.20313	23 32 27.21	+09 25 50.9	9 675
(6568)	1987 11 23.23125	23 32 28.08	+09 25 51.5	9 675
(6602)	1989 03 07.41510	11 20 02.67	-03 45 23.0	15.8 9 675
(6602)	1989 03 07.44514	11 19 59.20	-03 45 38.6	9 675
(6663)	1991 12 01.30590	04 08 12.80	+01 34 45.5	9 675
(6663)	1991 12 01.33819	04 08 11.04	+01 34 45.6	9 675
(6686)	1989 08 01.36597	21 18 56.82	-13 58 54.9	9 675
(6711)	1991 12 01.30590	04 21 21.11	+02 15 33.4	9 675
(6711)	1991 12 01.33819	04 21 19.24	+02 15 24.5	9 675
(6732)	1990 11 16.48438	05 27 26.85	+20 15 58.2	9 675
(6732)	1990 11 16.51632	05 27 25.56	+20 15 55.9	9 675
(6855)	1987 10 17.23438	23 52 12.77	+08 04 50.1	9 675
(6866)	1990 11 16.48438	05 30 30.25	+13 42 55.6	9 675
(6866)	1990 11 16.51632	05 30 29.03	+13 42 54.6	9 675
(6886)	1990 11 16.48438	05 38 00.52	+16 08 59.6	9 675
(6886)	1990 11 16.51632	05 37 59.37	+16 09 04.1	9 675
(7040)	1989 03 07.41510	11 41 35.74	-00 27 19.4	9 675
(7040)	1989 03 07.44514	11 41 34.19	-00 27 01.8	9 675
(7042)	1989 08 01.36597	21 18 22.78	-12 25 47.8	9 675
(7042)	1989 08 01.40521	21 18 20.25	-12 25 57.0	9 675
(7042)	1993 10 14.29514	00 38 15.79	+07 33 44.2	9 675
(7087)	1983 11 06.44792	04 50 06.89	+12 04 28.7	9 675
(7087)	1983 11 06.47014	04 50 05.97	+12 04 01.9	9 675
(7088)	1991 12 01.30590	04 22 56.71	-00 17 43.7	9 675
(7088)	1991 12 01.33819	04 22 56.05	-00 17 11.0	9 675
(7107)	1991 12 01.30590	04 21 06.42	+05 27 10.9	9 675
(7158)	1988 08 13.26771	20 38 35.87	-03 40 55.2	9 675
(7158)	1988 08 13.29913	20 38 34.55	-03 41 03.7	9 675

(7167)	1991 12 01.30590	04 12 46.30	+04 32 22.6	9 675
(7167)	1991 12 01.33819	04 12 44.72	+04 32 04.1	9 675

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Observers R. A. Tucker, D. J. Tholen

0.36-m Schmidt-Cassegrain + CCD

GSC

(2866)	1996 11 05.19028	01 17 40.25	+22 15 17.7	683
(2866)	1996 11 05.19860	01 17 39.88	+22 15 14.9	683
(2866)	1996 11 05.20535	01 17 39.56	+22 15 12.6	683
(2866)	1996 11 05.24580	01 17 37.83	+22 14 59.5	683
(4197)	1996 10 23.28527	23 31 41.55	+67 49 30.6	683
(4197)	1996 10 23.28763	23 31 31.96	+67 50 15.9	683
(4197)	1996 10 23.29060	23 31 19.87	+67 51 12.7	683
(4197)	1996 10 23.29910	23 30 45.14	+67 53 54.6	683
(4197)	1996 10 23.30221	23 30 32.52	+67 54 53.7	683
(4197)	1996 10 23.30472	23 30 22.24	+67 55 41.5	683
(5254)	1996 11 06.20134	23 04 45.56	-34 38 24.9	683
(5254)	1996 11 06.21750	23 04 45.48	-34 38 19.1	683
(5254)	1996 11 06.22227	23 04 45.44	-34 38 17.4	683
(5254)	1996 11 06.22502	23 04 45.43	-34 38 16.3	683
(5254)	1996 11 07.09546	23 04 42.99	-34 33 52.6	683
(5254)	1996 11 07.11398	23 04 42.94	-34 33 46.7	683
(5254)	1996 11 07.17148	23 04 42.70	-34 33 29.2	683
(5254)	1996 11 07.21043	23 04 42.65	-34 33 16.3	683

684 Prescott

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0.46-m $f/4.5$ reflector + CCD

GSC

1976 GA ₂	1996 11 09.31700	04 18 57.61	+17 51 58.4	17.4 R	684
1976 GA ₂	1996 11 09.32140	04 18 57.36	+17 51 57.6		684
1976 GA ₂	1996 11 09.32546	04 18 57.13	+17 51 56.9		684
1976 GA ₂	1996 11 10.33846	04 18 00.91	+17 48 52.9	17.8 R	684
1976 GA ₂	1996 11 10.34634	04 18 00.44	+17 48 51.5		684
1976 UB ₂	1996 11 07.27310	03 06 53.92	+18 41 23.4	16.2 R	684
1976 UB ₂	1996 11 07.27670	03 06 53.72	+18 41 22.6		684
1976 UB ₂	1996 11 07.28009	03 06 53.54	+18 41 21.9		684
1976 UB ₂	1996 11 08.25480	03 06 02.30	+18 37 44.9	16.3 R	684
1976 UB ₂	1996 11 08.26988	03 06 01.48	+18 37 41.6		684
1976 UB ₂	1996 11 08.27587	03 06 01.16	+18 37 40.3		684
1976 UB ₂	1996 11 09.30221	03 05 06.99	+18 33 49.7	16.1 R	684
1976 UB ₂	1996 11 09.30892	03 05 06.63	+18 33 48.2		684
1976 UB ₂	1996 11 10.28641	03 04 15.11	+18 30 06.6		684
1976 UB ₂	1996 11 10.29330	03 04 14.74	+18 30 05.0	16.1 R	684
1976 UP ₂	1996 11 07.25726	02 50 30.60	+20 09 45.8	15.6 R	684
1976 UP ₂	1996 11 07.26105	02 50 30.33	+20 09 45.8		684
1976 UP ₂	1996 11 07.26453	02 50 30.09	+20 09 45.8		684
1976 UP ₂	1996 11 08.23824	02 49 25.49	+20 09 41.4	15.8 R	684
1976 UP ₂	1996 11 08.24458	02 49 25.04	+20 09 41.4		684

1976 UP ₂	1996 11 08.24870	02 49 24.76	+20 09 41.4		684	1996 UA	1996 11 09.25719	00 35 25.73	+06 10 09.4		684
1977 EK ₁	1996 11 10.30416	03 46 56.97	+14 19 06.3	17.0 R	684	1996 UA	1996 11 09.27591	00 35 25.18	+06 10 11.7	I	684
1977 EK ₁	1996 11 10.32441	03 46 55.71	+14 18 59.8		684	1996 UJ	1996 10 30.20452	00 32 46.66	+08 18 09.4		684
1977 EK ₁	1996 11 11.28153	03 45 57.69	+14 13 53.1		684	1996 UJ	1996 10 30.21854	00 32 45.34	+08 18 18.7	18.3 R	684
1977 EK ₁	1996 11 11.28905	03 45 57.23	+14 13 50.8		684	1996 UJ	1996 10 30.22826	00 32 44.41	+08 18 25.3		684
1977 EK ₁	1996 11 11.31118	03 45 55.84	+14 13 43.7	16.6 R	684	1996 UJ	1996 10 31.16556	00 31 18.33	+08 29 09.1		684
1984 DE ₁	1996 11 04.29938	03 54 37.38	+22 42 01.5	17.4 R	684	1996 UJ	1996 10 31.17454	00 31 17.52	+08 29 14.8		684
1984 DE ₁	1996 11 04.30539	03 54 37.14	+22 42 01.0	17.4 R	684	1996 UJ	1996 10 31.18025	00 31 16.95	+08 29 19.3	18.5 R	684
1984 DE ₁	1996 11 04.31140	03 54 36.90	+22 42 00.4		684	1996 UJ	1996 11 09.23536	00 19 09.39	+10 15 31.4	18.7 R	684
1986 RD	1996 11 07.30566	04 56 38.89	+17 17 04.4	17.6 R	684	1996 UJ	1996 11 09.24366	00 19 08.78	+10 15 37.3		684
1986 RD	1996 11 07.30986	04 56 38.71	+17 17 03.5		684	1996 UT ₁	* 1996 10 30.21854	00 32 54.16	+08 15 51.3	I	684
1986 RD	1996 11 07.31394	04 56 38.54	+17 17 02.6		684	1996 UT ₁	1996 10 30.22826	00 32 53.93	+08 15 46.3	19.2 R	684
1986 RD	1996 11 08.31924	04 55 55.19	+17 13 11.9	17.7 R	684	1996 UT ₁	1996 10 31.18648	00 32 27.76	+08 08 30.4	19.0 R	684
1986 RD	1996 11 08.32360	04 55 54.98	+17 13 10.9		684	1996 UT ₁	1996 10 31.19259	00 32 27.57	+08 08 27.3		684
1995 ON	1996 11 08.30159	04 45 09.42	+12 09 03.1	17.6 R	684	1996 UT ₁	1996 11 02.28044	00 31 33.67	+07 52 55.3	19.3 R	684
1995 ON	1996 11 08.30663	04 45 09.14	+12 09 02.2		684	1996 UT ₁	1996 11 02.29179	00 31 33.31	+07 52 50.4		684
1995 ON	1996 11 08.31215	04 45 08.86	+12 09 01.4		684	1996 UU ₁	* 1996 10 30.23936	00 41 39.03	+05 43 26.3	17.7 R	684
1996 SO	1996 11 01.17260	23 34 09.04	-02 40 01.1	18.6 R	684	1996 UU ₁	1996 10 30.24697	00 41 38.73	+05 43 25.0		684
1996 SO	1996 11 01.18844	23 34 08.91	-02 39 57.6		684	1996 UU ₁	1996 10 30.25127	00 41 38.57	+05 43 24.5		684
1996 TE ₅	1996 11 01.22132	00 38 48.19	+08 03 50.3	19.1 R	684	1996 UU ₁	1996 10 31.19835	00 41 03.71	+05 40 55.2	17.8 R	684
1996 TE ₅	1996 11 01.22834	00 38 47.81	+08 03 52.4		684	1996 UU ₁	1996 10 31.20182	00 41 03.59	+05 40 54.6		684
1996 TF ₅	1996 11 01.23874	00 46 22.52	+03 30 07.2	18.9 R	684	1996 UU ₁	1996 10 31.20506	00 41 03.46	+05 40 54.1		684
1996 TF ₅	1996 11 01.24541	00 46 22.31	+03 30 04.9		684	1996 UU ₁	1996 11 02.24816	00 39 50.99	+05 35 48.7	18.1 R	684
1996 TF ₅	1996 11 01.25087	00 46 22.12	+03 30 03.0		684	1996 UU ₁	1996 11 02.25260	00 39 50.84	+05 35 48.5		684
1996 TF ₅	1996 11 10.24667	00 43 04.23	+02 45 10.6	18.0 R	684	1996 UU ₁	1996 11 02.25779	00 39 50.63	+05 35 47.9		684
1996 TF ₅	1996 11 10.25450	00 43 04.10	+02 45 08.8		684	1996 UU ₁	1996 11 07.22791	00 37 12.94	+05 25 01.9	17.7 R	684
1996 TF ₅	1996 11 11.25519	00 42 51.66	+02 41 24.5	18.5 R	684	1996 UU ₁	1996 11 07.23212	00 37 12.82	+05 25 01.6		684
1996 TF ₅	1996 11 11.26297	00 42 51.54	+02 41 22.7		684	1996 UU ₁	1996 11 07.23627	00 37 12.70	+05 25 01.0		684
1996 TF ₅	1996 11 11.27006	00 42 51.46	+02 41 21.3		684	1996 UF ₃	* 1996 10 31.19835	00 41 03.05	+05 44 37.4	18.7 R	684
1996 TH ₅	1996 11 05.23606	23 33 35.07	-03 05 43.7		684	1996 UF ₃	1996 10 31.20182	00 41 02.79	+05 44 38.6	F	684
1996 TH ₅	1996 11 07.21676	23 33 36.03	-03 02 18.2	18.7 R	684	1996 UF ₃	1996 10 31.20506	00 41 02.52	+05 44 39.9	F	684
1996 TH ₅	1996 11 07.24619	23 33 36.05	-03 02 14.5		684	1996 UF ₃	1996 11 01.20103	00 39 42.85	+05 53 31.2		684
1996 TD ₇	1996 11 04.28103	03 04 48.39	+19 52 46.7	18.2 R	684	1996 UF ₃	1996 11 01.20675	00 39 42.35	+05 53 34.4		684
1996 TD ₇	1996 11 04.28522	03 04 48.09	+19 52 46.3		684	1996 UF ₃	1996 11 01.21265	00 39 41.84	+05 53 38.2	18.9 R	684
1996 TD ₇	1996 11 04.28977	03 04 47.77	+19 52 45.8		684	1996 UF ₃	1996 11 02.26433	00 38 20.16	+06 03 01.7	19.1 R	684
1996 TS ₁₁	1996 10 31.22562	00 44 24.43	+05 55 38.7	18.4 R	684	1996 UF ₃	1996 11 02.27065	00 38 19.66	+06 03 05.9		684
1996 TS ₁₁	1996 10 31.23535	00 44 24.08	+05 55 37.3		684	1996 VA	* 1996 11 01.20103	00 39 26.87	+05 47 45.6	I	684
1996 TS ₁₁	1996 10 31.24101	00 44 23.89	+05 55 36.6		684	1996 VA	1996 11 01.20675	00 39 26.55	+05 47 44.4		684
1996 TS ₁₁	1996 11 09.26749	00 40 40.31	+05 41 36.9	18.8 R	684	1996 VA	1996 11 01.21265	00 39 26.38	+05 47 44.1	18.8 R	684
1996 TS ₁₁	1996 11 09.28529	00 40 39.98	+05 41 35.8		684	1996 VA	1996 11 02.21611	00 38 46.19	+05 45 44.7	18.9 R	684
1996 TT ₁₁	1996 11 01.25872	00 44 44.07	+04 35 21.4	17.3 R	684	1996 VA	1996 11 02.22399	00 38 45.85	+05 45 42.8		684
1996 TT ₁₁	1996 11 01.26211	00 44 43.95	+04 35 20.5		684	1996 VA	1996 11 02.23139	00 38 45.54	+05 45 42.7		684
1996 TT ₁₁	1996 11 01.26568	00 44 43.85	+04 35 19.8		684	1996 VA	1996 11 04.21113	00 37 30.37	+05 42 02.9	F	684
1996 TT ₁₁	1996 11 10.23777	00 41 20.31	+04 06 25.9	17.4 R	684	1996 VA	1996 11 04.23046	00 37 29.51	+05 42 02.1		684
1996 TT ₁₁	1996 11 10.26157	00 41 19.90	+04 06 22.6		684	1996 VB	* 1996 11 01.20103	00 40 01.09	+05 54 42.0		684
1996 TU ₁₁	1996 11 04.26333	02 13 17.62	+04 22 05.6	17.2 R	684	1996 VB	1996 11 01.20675	00 40 00.88	+05 54 40.9		684
1996 TU ₁₁	1996 11 04.26769	02 13 17.32	+04 22 05.7		684	1996 VB	1996 11 01.21265	00 40 00.69	+05 54 39.0	19.4 R	684
1996 TU ₁₁	1996 11 04.27225	02 13 17.03	+04 22 05.6		684	1996 VB	1996 11 02.21611	00 39 28.66	+05 50 54.3		684
1996 UA	1996 10 31.21193	00 41 05.05	+05 58 01.5	17.1 R	684	1996 VB	1996 11 02.22399	00 39 28.37	+05 50 51.7		684
1996 UA	1996 10 31.21544	00 41 04.88	+05 58 01.7		684	1996 VB	1996 11 02.23139	00 39 28.13	+05 50 50.0	19.0 R	684
1996 UA	1996 10 31.21917	00 41 04.72	+05 58 02.0		684	1996 VB	1996 11 04.24138	00 38 27.57	+05 43 37.5	19.0 R	684
1996 UA	1996 11 09.25286	00 35 25.88	+06 10 08.7	17.2 R	684	1996 VB	1996 11 04.24942	00 38 27.35	+05 43 36.0		684

1996 VT	* 1996 11 02.21611	00 38 37.79	+05 44 10.1	18.7 R	684	1996 VK ₂	1996 11 12.24419	00 42 11.81	+02 35 27.7	684
1996 VT	1996 11 02.22399	00 38 37.51	+05 44 07.9		684	1996 VK ₂	1996 11 12.25104	00 42 11.64	+02 35 27.0	684
1996 VT	1996 11 02.23139	00 38 37.25	+05 44 05.8		684	1996 VL ₂	* 1996 11 10.30416	03 46 51.78	+14 23 06.8	19.5 R 684
1996 VT	1996 11 04.21113	00 37 33.39	+05 34 07.8		684	1996 VL ₂	1996 11 10.32441	03 46 50.58	+14 23 03.2	684
1996 VT	1996 11 04.23046	00 37 32.75	+05 34 02.2	18.8 R	684	1996 VL ₂	1996 11 11.28153	03 45 52.36	+14 20 25.6	684
1996 VT	1996 11 05.25669	00 37 02.16	+05 29 09.1	18.7 R	684	1996 VL ₂	1996 11 11.28905	03 45 51.93	+14 20 24.4	684
1996 VT	1996 11 05.26422	00 37 01.91	+05 29 06.8		684	1996 VL ₂	1996 11 11.31118	03 45 50.54	+14 20 20.8	19.1 R 684
1996 VU	* 1996 11 02.21611	00 39 13.42	+05 50 56.2		684	1996 VM ₂	* 1996 11 10.31728	03 47 36.96	+14 12 35.3	17.1 R 684
1996 VU	1996 11 02.22399	00 39 13.15	+05 50 54.5		684	1996 VM ₂	1996 11 10.33216	03 47 35.95	+14 12 37.3	684
1996 VU	1996 11 02.23139	00 39 12.89	+05 50 52.9	19.3 R	684	1996 VM ₂	1996 11 11.33089	03 46 30.64	+14 14 53.2	17.0 R 684
1996 VU	1996 11 04.24138	00 38 10.86	+05 41 58.0		684	1996 VM ₂	1996 11 11.33549	03 46 30.33	+14 14 53.8	684
1996 VU	1996 11 04.24942	00 38 10.58	+05 41 56.3	19.6 R	684	1996 VM ₂	1996 11 11.33972	03 46 30.03	+14 14 54.4	684
1996 VU	1996 11 05.27421	00 37 41.29	+05 37 39.2		I 684	1996 VM ₂	1996 11 12.28818	03 45 27.72	+14 17 04.7	16.8 R 684
1996 VU	1996 11 05.28334	00 37 41.02	+05 37 35.7	19.4 R	684	1996 VM ₂	1996 11 12.29185	03 45 27.46	+14 17 05.2	684
1996 VG ₁	* 1996 11 07.27310	03 06 24.50	+18 39 16.5	18.7 R	684	1996 VM ₂	1996 11 12.34455	03 45 23.86	+14 17 12.5	684
1996 VG ₁	1996 11 07.27670	03 06 24.29	+18 39 16.2		684	1996 VX ₂	* 1996 11 11.32337	03 48 37.80	+14 01 27.4	19.2 R 684
1996 VG ₁	1996 11 07.28009	03 06 24.08	+18 39 16.1		684	1996 VX ₂	1996 11 11.34591	03 48 36.75	+14 01 19.4	684
1996 VG ₁	1996 11 08.25480	03 05 26.85	+18 38 32.1		I 684	1996 VX ₂	1996 11 12.26861	03 47 55.55	+13 55 50.2	684
1996 VG ₁	1996 11 08.26988	03 05 25.92	+18 38 31.3		684	1996 VX ₂	1996 11 12.27991	03 47 54.95	+13 55 45.9	19.6 R 684
1996 VG ₁	1996 11 08.27587	03 05 25.54	+18 38 31.1	18.6 R	684	1996 VX ₂	1996 11 13.27825	03 47 09.63	+13 49 50.4	19.1 R 684
1996 VG ₁	1996 11 10.27006	03 03 27.37	+18 36 51.8	18.3 R	684	1996 VX ₂	1996 11 13.28508	03 47 09.28	+13 49 48.0	684
1996 VG ₁	1996 11 10.27809	03 03 26.85	+18 36 51.2		684	1996 VX ₂	1996 11 13.29069	03 47 09.01	+13 49 46.0	684
1996 VH ₁	* 1996 11 07.27310	03 06 44.62	+18 44 40.9	19.2 R	F 684	1996 VY ₂	* 1996 11 11.32337	03 49 16.51	+14 10 24.8	19.2 R 684
1996 VH ₁	1996 11 07.27670	03 06 44.39	+18 44 41.0		F 684	1996 VY ₂	1996 11 11.34591	03 49 15.05	+14 10 21.9	684
1996 VH ₁	1996 11 07.28009	03 06 44.23	+18 44 40.0		F 684	1996 VY ₂	1996 11 12.26244	03 48 17.51	+14 08 14.3	684
1996 VH ₁	1996 11 08.25480	03 05 57.42	+18 39 29.7	19.2 R	684	1996 VY ₂	1996 11 12.27457	03 48 16.73	+14 08 12.5	18.9 R 684
1996 VH ₁	1996 11 08.26988	03 05 56.67	+18 39 24.9		684	1996 VC ₅	* 1996 11 12.26861	03 48 19.42	+13 49 23.3	18.8 R 684
1996 VH ₁	1996 11 08.27587	03 05 56.40	+18 39 22.9		684	1996 VC ₅	1996 11 12.27991	03 48 18.77	+13 49 22.0	684
1996 VH ₁	1996 11 10.28641	03 04 19.49	+18 28 38.6		I 684	1996 VC ₅	1996 11 13.27825	03 47 21.95	+13 47 35.8	19.3 R 684
1996 VH ₁	1996 11 10.29330	03 04 19.11	+18 28 36.1		684	1996 VC ₅	1996 11 13.28508	03 47 21.52	+13 47 35.6	684
1996 VJ ₁	* 1996 11 07.27310	03 07 16.50	+18 41 04.5	19.0 R	684	1996 VC ₅	1996 11 13.29069	03 47 21.21	+13 47 35.0	684
1996 VJ ₁	1996 11 07.27670	03 07 16.23	+18 41 03.1		684	1996 VC ₅	1996 11 16.42983	03 44 20.77	+13 42 17.8	19.8 R 684
1996 VJ ₁	1996 11 07.28009	03 07 16.03	+18 41 02.0		684	1996 VC ₅	1996 11 16.43545	03 44 20.40	+13 42 17.9	684
1996 VJ ₁	1996 11 08.26216	03 06 14.80	+18 37 15.9	18.9 R	684	1996 VD ₅	* 1996 11 12.30052	03 48 19.23	+14 40 56.2	18.7 R E 684
1996 VJ ₁	1996 11 08.28338	03 06 13.44	+18 37 11.5		684	1996 VD ₅	1996 11 12.32288	03 48 17.90	+14 40 47.0	E 684
1996 VJ ₁	1996 11 08.28897	03 06 13.06	+18 37 10.1		684	1996 VD ₅	1996 11 13.30134	03 47 22.62	+14 33 53.4	18.8 R 684
1996 VJ ₁	1996 11 09.30221	03 05 09.81	+18 33 14.1	19.2 R	684	1996 VD ₅	1996 11 13.30722	03 47 22.27	+14 33 50.7	684
1996 VJ ₁	1996 11 09.30892	03 05 09.37	+18 33 12.7		684	1996 VD ₅	1996 11 13.31279	03 47 21.94	+14 33 48.7	684
1996 VK ₁	* 1996 11 07.27310	03 07 19.37	+18 38 05.1	17.8 R	684	1996 VE ₅	* 1996 11 12.30830	03 46 10.09	+14 37 58.1	19.2 R 684
1996 VK ₁	1996 11 07.27670	03 07 19.14	+18 38 03.7		684	1996 VE ₅	1996 11 12.32968	03 46 09.14	+14 37 54.5	684
1996 VK ₁	1996 11 07.28009	03 07 18.94	+18 38 02.8		684	1996 VE ₅	1996 11 13.32155	03 45 25.29	+14 34 21.6	19.5 R 684
1996 VK ₁	1996 11 08.26216	03 06 27.80	+18 32 13.1	17.8 R	684	1996 VE ₅	1996 11 13.32738	03 45 26.87	+14 35 11.7	684
1996 VK ₁	1996 11 08.28338	03 06 26.59	+18 32 05.7		684	1996 VE ₅	1996 11 13.33288	03 45 26.64	+14 35 11.0	684
1996 VK ₁	1996 11 08.28897	03 06 26.28	+18 32 03.4		684	1996 VF ₅	* 1996 11 12.31603	03 44 16.94	+14 33 00.7	19.2 R 684
1996 VK ₁	1996 11 09.30221	03 05 33.13	+18 25 59.6	17.9 R	684	1996 VF ₅	1996 11 12.33729	03 44 15.53	+14 32 50.6	684
1996 VK ₁	1996 11 09.30892	03 05 32.76	+18 25 57.1		684	1996 VF ₅	1996 11 13.34372	03 43 12.31	+14 25 01.5	19.7 R 684
1996 VK ₂	* 1996 11 10.24667	00 43 00.65	+02 39 38.1	18.3 R	684	1996 VF ₅	1996 11 13.34993	03 43 11.92	+14 24 59.0	684
1996 VK ₂	1996 11 10.25450	00 43 00.44	+02 39 37.1		684	1996 VF ₅	1996 11 13.35550	03 43 11.56	+14 24 56.2	684
1996 VK ₂	1996 11 11.25519	00 42 35.38	+02 37 27.6	18.6 R	684	1996 VQ ₆	* 1996 11 13.27825	03 47 08.12	+13 43 02.9	16.9 R 684
1996 VK ₂	1996 11 11.26297	00 42 35.20	+02 37 26.7		684	1996 VQ ₆	1996 11 13.28508	03 47 07.69	+13 43 03.4	684
1996 VK ₂	1996 11 11.27006	00 42 35.00	+02 37 25.8		684	1996 VQ ₆	1996 11 13.29069	03 47 07.32	+13 43 03.8	684
1996 VK ₂	1996 11 12.23802	00 42 11.96	+02 35 28.5	18.1 R	684	1996 VQ ₆	1996 11 16.42983	03 43 46.58	+13 46 02.4	16.9 R 684

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Measurer J. V. Scotti

0.91-m Spacewatch telescope + CCD

GSC

1979 MU ₂	1994 03 05.42418	11 29 51.72	+04 25 47.3		691	1991 GG ₁₀	1996 10 09.21906	01 37 33.40	+02 15 06.0	17.1 V	691
1979 MU ₂	1994 03 05.44768	11 29 50.64	+04 25 55.4		691	1991 GG ₁₀	1996 10 09.23987	01 37 32.20	+02 14 58.2		691
1979 MU ₂	1994 03 05.47131	11 29 49.64	+04 26 03.5	19.0 V	691	1991 GG ₁₀	1996 10 09.26062	01 37 31.00	+02 14 50.3		691
1981 EZ ₁₃	1996 10 15.18322	00 00 58.29	+10 57 03.3		691	1991 GG ₁₀	1996 10 12.32417	01 34 37.95	+01 55 14.8		691
1981 EZ ₁₃	1996 10 15.20487	00 00 57.21	+10 56 58.8	20.5 V	691	1991 GG ₁₀	1996 10 12.34516	01 34 36.68	+01 55 06.9	17.1 V	691
1981 ES ₂₀	1996 10 06.22149	01 15 01.69	+10 06 53.4	18.1 V	691	1991 GG ₁₀	1996 10 12.36631	01 34 35.43	+01 54 58.5		691
1981 ES ₂₀	1996 10 06.24255	01 15 00.55	+10 06 48.2		691	1991 VC ₂	1994 05 14.27271	15 08 52.65	-12 53 30.8	17.2 V	691
1981 ES ₂₀	1996 10 06.26407	01 14 59.40	+10 06 42.4		691	1991 VC ₂	1994 05 14.34476	15 08 49.28	-12 53 07.8		691
1981 ES ₂₀	1996 10 16.27779	01 06 13.25	+09 20 56.6	18.1 V	691	1991 VC ₂	1994 05 14.41694	15 08 45.86	-12 52 45.0		691
1981 ES ₂₀	1996 10 16.29910	01 06 12.14	+09 20 50.5		691	1992 JY ₄	* 1992 05 01.14577	13 06 53.12	-08 34 17.1		691
1982 FP ₃	1996 10 08.48302	03 15 29.82	+16 42 25.9	18.7 V	691	1992 JY ₄	1992 05 01.16607	13 06 52.05	-08 34 10.1	18.2 V	691
1982 FP ₃	1996 10 08.49698	03 15 29.39	+16 42 24.2		691	1992 JY ₄	1992 05 01.18662	13 06 50.95	-08 34 02.5		691
1982 FP ₃	1996 10 08.51101	03 15 28.96	+16 42 23.0		691	1992 PT	1994 01 09.23794	08 15 49.21	+18 30 37.4	19.5 V	691
1984 QS	1996 10 06.47566	03 05 53.37	+16 10 44.5	18.1 V	691	1992 PT	1994 01 09.27120	08 15 47.13	+18 30 44.2		691
1984 QS	1996 10 06.49215	03 05 52.85	+16 10 42.4		691	1992 PT	1994 01 09.30554	08 15 44.96	+18 30 50.8		691
1984 QS	1996 10 06.50887	03 05 52.31	+16 10 40.5		691	1992 PV	1996 10 06.46840	02 55 24.46	+15 59 21.2	18.3 V	691
1988 CV ₄	1995 04 25.44003	16 00 36.76	-00 29 46.5		691	1992 PV	1996 10 06.48489	02 55 23.92	+15 59 17.3		691
1988 CV ₄	1995 04 25.45794	16 00 36.19	-00 29 37.6	18.6 V	691	1992 YB ₁	1996 10 05.38870	02 40 31.47	+17 07 43.6	17.0 V	691
1988 CV ₄	1995 04 25.47588	16 00 35.60	-00 29 28.9		691	1992 YB ₁	1996 10 05.42075	02 40 30.27	+17 07 39.1		691
1988 SZ ₂	1992 03 11.17308	09 44 55.04	+15 18 51.2	19.6 V	691	1992 YB ₁	1996 10 05.45268	02 40 29.02	+17 07 35.4		691
1988 SZ ₂	1992 03 11.19390	09 44 54.40	+15 18 54.9		691	1993 BS ₄	1996 10 07.42069	02 51 23.34	+16 33 28.3	18.3 V	691
1988 SZ ₂	1992 03 11.21473	09 44 53.76	+15 18 58.4		691	1993 BS ₄	1996 10 07.44436	02 51 22.48	+16 33 24.8		691
1988 VH ₁	1996 10 04.24344	23 35 33.94	+05 16 11.0	16.4 V	691	1993 BS ₄	1996 10 07.46620	02 51 21.68	+16 33 21.8		691
1988 VH ₁	1996 10 04.26466	23 35 32.94	+05 16 00.9		691	1993 BS ₄	1996 10 08.41433	02 50 48.09	+16 31 08.4		691
1988 VH ₁	1996 10 04.28573	23 35 31.91	+05 15 51.6		691	1993 BS ₄	1996 10 08.43677	02 50 47.24	+16 31 05.1	18.2 V	691
1988 VH ₁	1996 10 05.18030	23 34 53.01	+05 08 59.1	16.4 V	691	1993 BS ₄	1996 10 08.45859	02 50 46.43	+16 31 02.0		691
1988 VH ₁	1996 10 05.20099	23 34 52.06	+05 08 49.4		691	1993 BS ₄	1996 10 15.35847	02 46 15.25	+16 12 41.6	18.3 V	691
1988 VH ₁	1996 10 05.22176	23 34 51.09	+05 08 40.0		691	1993 BS ₄	1996 10 15.38037	02 46 14.30	+16 12 37.3		691
1988 VH ₁	1996 10 12.23922	23 30 17.36	+04 15 23.7		691	1993 BS ₄	1996 10 15.40548	02 46 13.20	+16 12 33.3		691
1988 VH ₁	1996 10 12.26053	23 30 16.59	+04 15 14.6	16.6 V	691	1993 TC ₄₈	1993 09 19.37887	01 36 50.61	+09 36 32.1		691
1988 VH ₁	1996 10 12.28167	23 30 15.80	+04 15 05.0		691	1993 TC ₄₈	1993 09 19.41224	01 36 49.53	+09 36 25.6	18.5 V	691
1990 QV ₄	1996 10 09.47572	04 02 10.74	+04 39 40.5	16.8 V	691	1993 TC ₄₈	1993 09 19.44533	01 36 48.41	+09 36 19.3		691
1990 QV ₄	1996 10 09.49314	04 02 10.50	+04 39 35.9		691	1994 AE ₁₇	* 1994 01 08.10914	04 04 22.16	+14 52 34.2		691
1990 QV ₄	1996 10 09.51064	04 02 10.27	+04 39 31.4		691	1994 AE ₁₇	1994 01 08.14176	04 04 21.46	+14 52 36.9		691
1991 CU ₁	1996 10 21.19713	23 40 31.51	+04 32 27.6	17.6 V	691	1994 AE ₁₇	1994 01 08.17502	04 04 20.70	+14 52 39.4	18.8 V	691
1991 CU ₁	1996 10 21.21828	23 40 30.72	+04 32 20.4		691	1994 BM	1993 11 20.43488	09 44 03.04	+16 15 41.7		691
1991 CU ₁	1996 10 21.24348	23 40 29.78	+04 32 11.9		691	1994 BM	1993 11 20.46835	09 44 04.85	+16 15 28.7		691
1991 GX ₁	1996 10 15.17606	23 50 37.83	+10 41 49.5		691	1994 BM	1993 11 20.50174	09 44 06.88	+16 15 16.1	18.4 V	691
1991 GX ₁	1996 10 15.19772	23 50 37.26	+10 41 45.2	17.6 V	691	1994 EC ₉	* 1994 03 10.25137	11 48 00.75	+05 45 12.3		691
1991 GG ₁₀	1994 01 07.28492	07 44 50.11	+20 29 53.8	15.7 V	691	1994 EC ₉	1994 03 10.38264	11 47 53.83	+05 45 51.5	18.7 V	691
1991 GG ₁₀	1994 01 07.32814	07 44 47.40	+20 30 09.2		691	1995 EH	1993 10 24.43747	03 00 44.21	+22 38 50.5	17.4 V	691
1991 GG ₁₀	1994 01 07.37061	07 44 44.57	+20 30 25.6		691	1995 EH	1993 10 24.44571	03 00 43.70	+22 38 50.1		691
1991 GG ₁₀	1996 10 08.25930	01 38 26.01	+02 21 17.8	16.9 V	691	1995 ED ₈	1993 10 24.45352	03 00 43.24	+22 38 49.6		691
1991 GG ₁₀	1996 10 08.28020	01 38 24.88	+02 21 10.2		691	1995 ED ₈	1996 10 12.19523	23 30 42.86	+05 01 54.6		691
1991 GG ₁₀	1996 10 08.30117	01 38 23.68	+02 21 01.3		691	1995 ED ₈	1996 10 12.21648	23 30 41.56	+05 01 53.6	17.7 V	691
						1995 ED ₈	1996 10 18.22945	23 25 24.92	+04 59 18.3	18.2 V	691
						1995 ED ₈	1996 10 18.25071	23 25 23.86	+04 59 17.7		691
						1995 ED ₈	1996 10 18.27433	23 25 22.70	+04 59 17.3		691
						1995 EG ₉	* 1995 03 09.38426	11 22 38.26	+04 02 59.0	17.9 V	691
						1995 EG ₉	1995 03 09.41132	11 22 37.04	+04 03 06.5		691
						1995 EG ₉	1995 03 09.43786	11 22 35.81	+04 03 13.3		691
						1995 EG ₉	1995 03 27.14407	11 09 49.74	+05 19 55.7		691

1995 EG ₉	1995 03 27.16554	11 09 48.81	+05 20 01.3		691	1996 TK ₅	1996 10 09.42766	01 55 15.24	+01 05 16.6		691
1995 EG ₉	1995 03 27.18693	11 09 47.90	+05 20 06.6	18.8 V	691	1996 TL ₅	1996 10 09.32212	01 55 43.98	+01 42 36.8	19.0 V	691
1995 FH ₂₁	* 1995 03 31.41978	14 38 35.00	-10 07 17.7		691	1996 TL ₅	1996 10 09.34294	01 55 42.85	+01 42 28.4		691
1995 FH ₂₁	1995 03 31.44717	14 38 34.20	-10 07 08.1	17.6 V	691	1996 TL ₅	1996 10 09.36438	01 55 41.66	+01 42 19.9		691
1995 FH ₂₁	1995 03 31.47425	14 38 33.41	-10 06 59.0		691	1996 TL ₅	1996 10 17.30866	01 48 18.08	+00 50 53.7	19.6 V	691
1995 OD ₁	1996 10 11.46290	03 51 41.72	+03 57 40.1	19.3 V	691	1996 TL ₅	1996 10 17.34409	01 48 15.94	+00 50 40.5		691
1995 OD ₁	1996 10 11.48444	03 51 41.27	+03 57 32.6		691	1996 TA ₆	1996 10 08.41678	02 54 20.31	+16 06 00.3	19.3 V	691
1995 OD ₁	1996 10 11.50565	03 51 40.80	+03 57 25.2		691	1996 TA ₆	1996 10 08.43922	02 54 19.39	+16 06 05.3		691
1996 QZ	1996 09 11.25388	23 09 37.55	-09 42 13.4	18.8 V	691	1996 TA ₆	1996 10 08.46104	02 54 18.47	+16 06 10.6		691
1996 QZ	1996 09 11.27542	23 09 36.55	-09 42 23.0		691	1996 TA ₆	1996 10 15.36039	02 49 01.65	+16 29 44.0	19.5 V	691
1996 QZ	1996 09 11.29715	23 09 35.51	-09 42 33.0		691	1996 TA ₆	1996 10 15.38229	02 49 00.43	+16 29 48.1		691
1996 RA ₅	1996 10 04.17645	23 33 00.92	+05 40 39.4		691	1996 TA ₆	1996 10 15.40739	02 48 59.01	+16 29 52.8		691
1996 RA ₅	1996 10 04.19883	23 32 59.85	+05 40 35.2	17.7 V	691	1996 TA ₆	1996 10 18.44973	02 46 10.62	+16 38 30.0		691
1996 RA ₅	1996 10 04.22005	23 32 58.85	+05 40 31.5		691	1996 TA ₆	1996 10 18.47297	02 46 09.20	+16 38 33.4	19.0 V	691
1996 RA ₅	1996 10 18.22845	23 23 58.36	+05 00 08.1		691	1996 TA ₆	1996 10 18.49504	02 46 07.86	+16 38 36.8		691
1996 RA ₅	1996 10 18.24971	23 23 57.68	+05 00 05.0	18.3 V	691	1996 TA ₆	1996 10 21.34290	02 43 18.71	+16 45 45.7		691
1996 RA ₅	1996 10 18.27334	23 23 56.95	+05 00 01.3		691	1996 TA ₆	1996 10 21.36720	02 43 17.09	+16 45 48.7	19.2 V	691
1996 RS ₅	1996 10 06.35196	01 42 47.15	+14 05 04.7	15.4 V	691	1996 TA ₆	1996 10 21.38897	02 43 15.68	+16 45 51.9		691
1996 RS ₅	1996 10 06.37327	01 42 45.84	+14 05 07.3		691	1996 TB ₆	1996 10 06.46968	02 57 15.43	+16 00 31.2	16.0 V	691
1996 RS ₅	1996 10 06.39483	01 42 44.51	+14 05 10.8		691	1996 TB ₆	1996 10 06.48617	02 57 14.74	+16 00 38.5		691
1996 RS ₅	1996 10 08.32156	01 40 48.34	+14 10 09.6	15.3 V	691	1996 TB ₆	1996 10 06.50289	02 57 14.15	+16 00 46.7		691
1996 RS ₅	1996 10 08.34344	01 40 46.97	+14 10 12.4		691	1996 TB ₆	1996 10 08.41802	02 56 07.38	+16 16 45.7		691
1996 RS ₅	1996 10 08.36498	01 40 45.57	+14 10 15.4		691	1996 TB ₆	1996 10 08.44046	02 56 06.48	+16 16 57.0		691
1996 SM ₇	1996 10 18.23242	23 29 42.45	+04 45 27.2	18.2 V	691	1996 TB ₆	1996 10 08.46227	02 56 05.60	+16 17 07.6	15.6 V	691
1996 SM ₇	1996 10 18.25369	23 29 41.99	+04 45 19.4		691	1996 TB ₆	1996 10 12.42308	02 53 21.13	+16 49 24.0		691
1996 SM ₇	1996 10 18.27732	23 29 41.20	+04 45 13.4		691	1996 TB ₆	1996 10 12.44495	02 53 20.06	+16 49 34.4	16.0 V	691
1996 SM ₇	1996 10 21.18887	23 28 36.18	+04 30 54.1	18.4 V	691	1996 TB ₆	1996 10 12.46696	02 53 19.00	+16 49 44.8		691
1996 SM ₇	1996 10 21.21003	23 28 35.72	+04 30 48.0		691	1996 TP ₆	1996 10 21.29064	01 32 05.85	+03 15 15.5		691
1996 SM ₇	1996 10 21.23523	23 28 35.19	+04 30 40.8		691	1996 TP ₆	1996 10 21.29917	01 32 05.03	+03 15 18.0		691
1996 TD	1996 10 10.18213	23 36 01.99	+05 53 23.1		691	1996 TP ₆	1996 10 21.31009	01 32 03.97	+03 15 22.2	20.8 V	691
1996 TD	1996 10 10.20319	23 36 01.06	+05 53 16.0	17.2 V	691	1996 TR ₆	1996 11 07.30547	03 28 55.16	-11 41 55.1	19.5 V	691
1996 TD	1996 10 10.22429	23 36 00.13	+05 53 09.4		691	1996 TR ₆	1996 11 07.31203	03 28 54.63	-11 42 04.8	19.5 V	691
1996 TD	1996 10 18.16906	23 31 29.24	+05 12 02.9		691	1996 TR ₆	1996 11 07.31811	03 28 54.14	-11 42 14.4	19.5 V	691
1996 TD	1996 10 18.19033	23 31 28.60	+05 11 57.0	17.7 V	691	1996 TQ ₇	1996 10 17.28494	01 45 04.99	+01 07 05.6		691
1996 TD	1996 10 18.21157	23 31 27.94	+05 11 50.8		691	1996 TQ ₇	1996 10 17.30642	01 45 03.64	+01 06 59.5	19.1 V	691
1996 TN ₁	1996 10 16.14975	23 33 45.17	+05 47 25.0		691	1996 TQ ₇	1996 10 17.34185	01 45 01.44	+01 06 48.0		691
1996 TN ₁	1996 10 16.17100	23 33 44.38	+05 47 19.2		691	1996 TR ₇	1996 10 09.38592	01 55 36.07	+01 11 33.5		691
1996 TN ₁	1996 10 16.19403	23 33 43.52	+05 47 12.5	20.0 V	691	1996 TR ₇	1996 10 09.40680	01 55 35.11	+01 11 24.3	19.0 V	691
1996 TN ₁	1996 10 18.16983	23 32 36.48	+05 38 07.9	19.5 V	691	1996 TR ₇	1996 10 09.42788	01 55 34.15	+01 11 15.1		691
1996 TN ₁	1996 10 18.19110	23 32 35.74	+05 38 02.3		691	1996 TP ₈	1996 10 18.30693	01 06 11.02	+10 29 12.4		691
1996 TN ₁	1996 10 18.21235	23 32 35.03	+05 37 56.6		691	1996 TP ₈	1996 10 18.32833	01 06 09.87	+10 29 09.7	18.6 V	691
1996 TP ₃	1996 10 18.15744	23 14 22.97	+05 13 25.1	17.8 V	691	1996 TP ₈	1996 10 18.35011	01 06 08.70	+10 29 07.1		691
1996 TP ₃	1996 10 18.17871	23 14 21.60	+05 13 39.7		691	1996 TF ₉	1996 10 07.36409	01 58 25.15	+02 38 13.3	20.8 V	691
1996 TP ₃	1996 10 18.19995	23 14 20.20	+05 13 54.6		691	1996 TF ₉	1996 10 07.38495	01 58 23.60	+02 38 11.1		691
1996 TG ₄	1996 10 10.28413	01 12 37.65	+10 17 56.7	17.9 V	691	1996 TF ₉	1996 10 07.40596	01 58 22.08	+02 38 08.6		691
1996 TG ₄	1996 10 10.30563	01 12 36.98	+10 17 38.0		691	1996 TF ₉	1996 10 08.38900	01 57 12.23	+02 36 20.7	20.5 V	691
1996 TG ₄	1996 10 10.32706	01 12 36.30	+10 17 19.4		691	1996 TF ₉	1996 10 08.39516	01 57 11.78	+02 36 19.9		691
1996 TJ ₅	1996 10 09.32135	01 54 37.36	+01 50 00.8	17.8 V	691	1996 TG ₉	1996 10 11.37706	02 56 00.81	+17 57 39.2	20.8 V	691
1996 TJ ₅	1996 10 09.34217	01 54 36.23	+01 49 53.6		691	1996 TG ₉	1996 10 11.39941	02 55 59.76	+17 57 34.1		691
1996 TJ ₅	1996 10 09.36361	01 54 35.03	+01 49 46.5		691	1996 TG ₉	1996 10 11.42153	02 55 58.70	+17 57 29.4		691
1996 TK ₅	1996 10 09.38570	01 55 17.18	+01 05 43.2		691	1996 TT ₉	1996 10 05.32389	01 46 19.62	+14 51 37.3	19.0 V	691
1996 TK ₅	1996 10 09.40659	01 55 16.20	+01 05 29.9	19.0 V	691	1996 TT ₉	1996 10 05.34580	01 46 18.57	+14 51 35.4		691

1996 TT ₉	1996 10 05.36757	01 46 17.50	+14 51 33.3		691	1996 TW ₁₅	1996 10 11.14335	23 15 35.34	+05 15 35.1	21.2 V	691
1996 TZ ₉	1996 10 07.23326	01 27 28.79	+09 25 11.8	18.4 V	691	1996 TW ₁₅	1996 10 11.16441	23 15 34.68	+05 15 27.3		691
1996 TZ ₉	1996 10 07.25437	01 27 27.85	+09 25 02.0		691	1996 TW ₁₅	1996 10 11.18567	23 15 34.03	+05 15 19.6		691
1996 TZ ₉	1996 10 07.27540	01 27 26.93	+09 24 52.5		691	1996 TX ₁₅	* 1996 10 04.16794	23 20 44.18	+06 02 08.9		691
1996 TB ₁₀	1996 10 07.23456	01 29 21.80	+09 09 07.1	18.6 V	691	1996 TX ₁₅	1996 10 04.19033	23 20 43.22	+06 02 04.0	20.7 V	691
1996 TB ₁₀	1996 10 07.25567	01 29 20.69	+09 08 58.7		691	1996 TX ₁₅	1996 10 04.21155	23 20 42.29	+06 01 59.6		691
1996 TB ₁₀	1996 10 07.27670	01 29 19.54	+09 08 51.1		691	1996 TX ₁₅	1996 10 10.16881	23 16 47.82	+05 42 11.4		691
1996 TG ₁₁	1996 10 05.32359	01 45 54.08	+14 48 02.1	17.5 V	691	1996 TX ₁₅	1996 10 10.18987	23 16 47.01	+05 42 07.9	20.6 V	691
1996 TG ₁₁	1996 10 05.34550	01 45 52.96	+14 47 45.9		691	1996 TX ₁₅	1996 10 10.21097	23 16 46.20	+05 42 02.6		691
1996 TG ₁₁	1996 10 05.36727	01 45 51.84	+14 47 29.5		691	1996 TX ₁₅	1996 10 11.14378	23 16 12.83	+05 39 00.9	20.7 V	691
1996 TG ₁₁	1996 10 08.32311	01 43 27.03	+14 10 23.2		691	1996 TX ₁₅	1996 10 11.16484	23 16 12.04	+05 38 57.3		691
1996 TG ₁₁	1996 10 08.34498	01 43 25.88	+14 10 06.2	17.6 V	691	1996 TY ₁₅	* 1996 10 04.16953	23 23 01.36	+05 58 38.7		691
1996 TG ₁₁	1996 10 08.36648	01 43 24.71	+14 09 49.8		691	1996 TY ₁₅	1996 10 04.19192	23 23 00.67	+05 58 25.3	19.3 V	691
1996 TX ₁₁	1996 10 11.29906	01 34 59.55	+02 29 00.0		691	1996 TY ₁₅	1996 10 04.21314	23 22 59.99	+05 58 11.7		691
1996 TX ₁₁	1996 10 11.34452	01 34 56.90	+02 28 48.9	20.4 V	691	1996 TY ₁₅	1996 10 12.18750	23 19 33.47	+04 38 16.2		691
1996 TX ₁₁	1996 10 15.24642	01 31 23.24	+02 14 06.9	20.4 V	691	1996 TY ₁₅	1996 10 12.20876	23 19 32.99	+04 38 03.8	20.1 V	691
1996 TX ₁₁	1996 10 15.25199	01 31 22.91	+02 14 05.7		691	1996 TY ₁₅	1996 10 12.23178	23 19 32.54	+04 37 50.7	19.6 V	691
1996 TX ₁₁	1996 10 15.25909	01 31 22.49	+02 14 04.4		691	1996 TY ₁₅	1996 10 12.25309	23 19 32.04	+04 37 38.4		691
1996 TY ₁₁	1996 10 18.41983	02 35 03.05	+16 05 06.1	21.1 V	691	1996 TY ₁₅	1996 10 12.27423	23 19 31.55	+04 37 26.3		691
1996 TY ₁₁	1996 10 18.42440	02 35 02.34	+16 05 05.8		691	1996 TZ ₁₅	* 1996 10 04.16975	23 23 20.23	+05 41 21.6	20.3 V	691
1996 TY ₁₁	1996 10 18.42892	02 35 01.62	+16 05 05.9		691	1996 TZ ₁₅	1996 10 04.19213	23 23 19.37	+05 41 12.4		691
1996 TY ₁₁	1996 10 21.31685	02 27 53.05	+16 04 08.9	20.3 V	691	1996 TZ ₁₅	1996 10 04.21335	23 23 18.55	+05 41 03.8		691
1996 TY ₁₁	1996 10 21.32088	02 27 52.41	+16 04 08.3		691	1996 TZ ₁₅	1996 10 12.18711	23 18 59.92	+04 46 57.2		691
1996 TY ₁₁	1996 10 21.32488	02 27 51.81	+16 04 08.5		691	1996 TZ ₁₅	1996 10 12.20837	23 18 59.30	+04 46 48.3	20.9 V	691
1996 TY ₁₁	1996 11 07.27832	01 39 19.86	+15 21 59.8		691	1996 TA ₁₆	* 1996 10 04.17028	23 24 06.58	+05 49 10.3	20.2 V	691
1996 TY ₁₁	1996 11 07.28389	01 39 18.83	+15 21 58.6		691	1996 TA ₁₆	1996 10 04.19267	23 24 05.72	+05 49 02.8		691
1996 TY ₁₁	1996 11 07.29116	01 39 17.48	+15 21 56.4		691	1996 TA ₁₆	1996 10 04.21389	23 24 04.89	+05 48 56.1		691
1996 TY ₁₁	1996 11 08.21072	01 36 35.44	+15 18 09.2	20.0 V	691	1996 TA ₁₆	1996 10 11.14654	23 20 12.15	+05 11 05.5	20.3 V	691
1996 TY ₁₁	1996 11 08.21817	01 36 34.03	+15 18 07.4	20.0 V	691	1996 TA ₁₆	1996 10 11.16761	23 20 11.49	+05 10 58.6		691
1996 TY ₁₁	1996 11 08.22572	01 36 32.70	+15 18 05.5	19.9 V	691	1996 TA ₁₆	1996 10 11.18887	23 20 10.83	+05 10 51.5		691
1996 TY ₁₁	1996 11 08.23108	01 36 31.73	+15 18 03.5		691	1996 TA ₁₆	1996 10 12.18759	23 19 41.52	+05 05 35.5	20.7 V	691
1996 TT ₁₅	* 1996 10 04.10539	22 02 39.60	+04 57 11.0		691	1996 TA ₁₆	1996 10 12.20885	23 19 40.88	+05 05 28.7		691
1996 TT ₁₅	1996 10 04.12635	22 02 39.11	+04 57 06.0	21.3 V	691	1996 TB ₁₆	* 1996 10 04.17410	23 29 37.26	+05 51 58.1		691
1996 TT ₁₅	1996 10 04.14755	22 02 38.61	+04 57 01.9		691	1996 TB ₁₆	1996 10 04.19648	23 29 36.20	+05 51 49.6	18.5 V	691
1996 TT ₁₅	1996 10 10.11075	22 00 56.41	+04 35 42.3		691	1996 TB ₁₆	1996 10 04.21770	23 29 35.21	+05 51 41.5		691
1996 TT ₁₅	1996 10 10.13185	22 00 56.11	+04 35 38.0	20.7 V	691	1996 TB ₁₆	1996 10 12.19103	23 24 39.36	+05 01 55.9	18.7 V	691
1996 TT ₁₅	1996 10 10.15339	22 00 55.78	+04 35 33.8		691	1996 TB ₁₆	1996 10 12.21229	23 24 38.66	+05 01 48.3		691
1996 TU ₁₅	* 1996 10 04.10952	22 08 37.17	+04 46 11.7	20.1 V	691	1996 TC ₁₆	* 1996 10 04.17549	23 31 37.60	+06 02 09.4	19.9 V	691
1996 TU ₁₅	1996 10 04.13048	22 08 36.63	+04 46 05.5		691	1996 TC ₁₆	1996 10 04.19787	23 31 36.43	+06 01 59.8		691
1996 TU ₁₅	1996 10 04.15167	22 08 36.06	+04 45 59.6		691	1996 TC ₁₆	1996 10 04.21909	23 31 35.32	+06 01 50.6		691
1996 TU ₁₅	1996 10 07.10333	22 07 28.92	+04 31 52.9		691	1996 TC ₁₆	1996 10 12.19168	23 25 35.26	+05 05 16.8	20.6 V	691
1996 TU ₁₅	1996 10 07.12418	22 07 28.45	+04 31 46.6		691	1996 TC ₁₆	1996 10 12.21293	23 25 34.37	+05 05 07.7		691
1996 TU ₁₅	1996 10 07.14504	22 07 28.02	+04 31 41.2	20.2 V	691	1996 TC ₁₆	1996 10 21.18340	23 20 42.21	+04 07 45.7		691
1996 TV ₁₅	* 1996 10 04.11078	22 10 26.44	+04 49 44.6	18.4 V	691	1996 TC ₁₆	1996 10 21.20456	23 20 41.64	+04 07 38.5		691
1996 TV ₁₅	1996 10 04.13174	22 10 25.87	+04 49 44.4		691	1996 TC ₁₆	1996 10 21.22976	23 20 40.89	+04 07 29.0	20.0 V	691
1996 TV ₁₅	1996 10 04.15293	22 10 25.29	+04 49 45.2		691	1996 TD ₁₆	* 1996 10 04.17552	23 31 40.46	+06 02 34.8	20.6 V	691
1996 TV ₁₅	1996 10 10.11607	22 08 37.48	+04 51 00.6		691	1996 TD ₁₆	1996 10 04.19791	23 31 39.86	+06 02 30.3		691
1996 TV ₁₅	1996 10 10.13717	22 08 37.16	+04 51 01.0	19.4 V	691	1996 TD ₁₆	1996 10 04.21913	23 31 39.30	+06 02 25.8		691
1996 TV ₁₅	1996 10 10.15872	22 08 36.86	+04 51 01.2		691	1996 TD ₁₆	1996 10 10.17738	23 29 10.37	+05 42 19.4		691
1996 TW ₁₅	* 1996 10 04.16704	23 19 25.96	+05 57 24.0		691	1996 TD ₁₆	1996 10 10.19844	23 29 09.86	+05 42 14.9	20.3 V	691
1996 TW ₁₅	1996 10 04.18943	23 19 25.15	+05 57 16.7	20.7 V	691	1996 TD ₁₆	1996 10 10.21955	23 29 09.33	+05 42 11.2		691
1996 TW ₁₅	1996 10 04.21065	23 19 24.32	+05 57 09.0		691	1996 TD ₁₆	1996 10 11.15249	23 28 47.48	+05 39 03.8	20.6 V	691

1996 TD ₁₆	1996 10 11.17356	23 28 46.96	+05 39 00.0		691	1996 TM ₁₆	1996 10 12.27085	23 14 08.10	+04 28 39.3		691
1996 TD ₁₆	1996 10 11.19482	23 28 46.47	+05 38 55.5		691	1996 TN ₁₆	* 1996 10 04.23144	23 18 14.60	+05 09 45.5	20.2 V	691
1996 TD ₁₆	1996 10 17.11017	23 26 37.28	+05 19 35.0	20.3 V	691	1996 TN ₁₆	1996 10 04.25267	23 18 13.84	+05 09 38.8		691
1996 TD ₁₆	1996 10 17.15242	23 26 36.43	+05 19 26.2		691	1996 TN ₁₆	1996 10 04.27374	23 18 13.02	+05 09 32.5		691
1996 TE ₁₆	* 1996 10 04.17768	23 34 47.26	+06 07 30.8	19.6 V	691	1996 TN ₁₆	1996 10 05.16841	23 17 42.80	+05 04 54.4		691
1996 TE ₁₆	1996 10 04.20006	23 34 46.27	+06 07 23.0		691	1996 TN ₁₆	1996 10 05.18910	23 17 42.06	+05 04 48.6	20.3 V	691
1996 TE ₁₆	1996 10 04.22128	23 34 45.31	+06 07 16.0		691	1996 TN ₁₆	1996 10 05.20988	23 17 41.33	+05 04 41.8		691
1996 TE ₁₆	1996 10 11.15345	23 30 10.23	+05 28 50.6	19.8 V	691	1996 TN ₁₆	1996 10 12.22841	23 14 11.59	+04 29 29.0		691
1996 TE ₁₆	1996 10 11.17451	23 30 09.45	+05 28 43.7		691	1996 TN ₁₆	1996 10 12.24972	23 14 10.97	+04 29 22.5	20.2 V	691
1996 TE ₁₆	1996 10 11.19577	23 30 08.64	+05 28 37.0		691	1996 TN ₁₆	1996 10 12.27086	23 14 10.40	+04 29 16.8		691
1996 TF ₁₆	* 1996 10 04.17776	23 34 54.27	+05 57 25.8	20.1 V	691	1996 TO ₁₆	* 1996 10 04.23177	23 18 42.88	+05 28 41.1	18.7 V	691
1996 TF ₁₆	1996 10 04.20014	23 34 53.19	+05 57 17.0		691	1996 TO ₁₆	1996 10 04.25299	23 18 42.05	+05 28 30.0		691
1996 TF ₁₆	1996 10 04.22136	23 34 52.15	+05 57 08.7		691	1996 TO ₁₆	1996 10 04.27406	23 18 41.26	+05 28 18.9		691
1996 TF ₁₆	1996 10 11.15324	23 29 52.14	+05 11 51.1		691	1996 TO ₁₆	1996 10 12.22862	23 14 47.75	+04 21 31.4	18.9 V	691
1996 TF ₁₆	1996 10 11.17430	23 29 51.28	+05 11 42.9	20.2 V	691	1996 TO ₁₆	1996 10 12.24993	23 14 47.19	+04 21 21.0		691
1996 TF ₁₆	1996 10 11.19556	23 29 50.39	+05 11 34.7		691	1996 TO ₁₆	1996 10 12.27107	23 14 46.67	+04 21 10.8		691
1996 TF ₁₆	1996 10 12.19418	23 29 11.59	+05 05 13.4	20.6 V	691	1996 TP ₁₆	* 1996 10 04.23393	23 21 49.96	+05 14 56.0	20.4 V	691
1996 TF ₁₆	1996 10 12.21543	23 29 10.74	+05 05 06.1		691	1996 TP ₁₆	1996 10 04.27622	23 21 48.48	+05 14 35.5		691
1996 TG ₁₆	* 1996 10 04.17780	23 34 58.05	+05 55 37.7		691	1996 TP ₁₆	1996 10 05.17091	23 21 19.63	+05 07 25.6	20.3 V	691
1996 TG ₁₆	1996 10 04.20019	23 34 56.97	+05 55 34.5	20.4 V	691	1996 TP ₁₆	1996 10 05.19160	23 21 18.91	+05 07 16.0		691
1996 TG ₁₆	1996 10 04.22140	23 34 55.94	+05 55 32.6		691	1996 TP ₁₆	1996 10 05.21238	23 21 18.23	+05 07 06.0		691
1996 TG ₁₆	1996 10 10.17829	23 30 29.10	+05 43 44.5	20.1 V	691	1996 TQ ₁₆	* 1996 10 04.23505	23 23 26.90	+05 23 34.8		691
1996 TG ₁₆	1996 10 10.19935	23 30 28.19	+05 43 42.0		691	1996 TQ ₁₆	1996 10 04.25627	23 23 26.12	+05 23 24.6	18.6 V	691
1996 TG ₁₆	1996 10 10.22045	23 30 27.28	+05 43 39.6		691	1996 TQ ₁₆	1996 10 04.27734	23 23 25.39	+05 23 14.3		691
1996 TH ₁₆	* 1996 10 04.17791	23 35 07.62	+05 48 05.2	21.0 V	691	1996 TQ ₁₆	1996 10 12.23172	23 19 27.48	+04 21 41.9	19.2 V	691
1996 TH ₁₆	1996 10 04.20030	23 35 06.87	+05 48 03.5		691	1996 TQ ₁₆	1996 10 12.25303	23 19 26.89	+04 21 32.0		691
1996 TH ₁₆	1996 10 04.22152	23 35 06.17	+05 48 01.7		691	1996 TQ ₁₆	1996 10 12.27417	23 19 26.31	+04 21 22.7		691
1996 TH ₁₆	1996 10 11.15443	23 31 35.77	+05 37 58.2		691	1996 TR ₁₆	* 1996 10 04.23505	23 23 27.57	+05 11 23.2	20.3 V	691
1996 TH ₁₆	1996 10 11.17550	23 31 35.17	+05 37 56.7	20.6 V	691	1996 TR ₁₆	1996 10 04.25628	23 23 26.76	+05 11 11.9		691
1996 TH ₁₆	1996 10 11.19676	23 31 34.55	+05 37 55.0		691	1996 TR ₁₆	1996 10 04.27735	23 23 25.99	+05 11 00.8		691
1996 TH ₁₆	1996 10 17.15399	23 28 52.20	+05 29 40.8	20.7 V	691	1996 TR ₁₆	1996 10 05.17202	23 22 55.22	+05 03 07.9	20.0 V	691
1996 TJ ₁₆	* 1996 10 04.17848	23 35 56.82	+06 01 40.6	21.4 V	691	1996 TR ₁₆	1996 10 05.19270	23 22 54.48	+05 02 56.8		691
1996 TJ ₁₆	1996 10 04.20087	23 35 56.23	+06 01 33.1		691	1996 TR ₁₆	1996 10 05.21348	23 22 53.71	+05 02 45.7		691
1996 TJ ₁₆	1996 10 04.22209	23 35 55.70	+06 01 26.7		691	1996 TS ₁₆	* 1996 10 04.23531	23 23 49.74	+05 32 17.2		691
1996 TJ ₁₆	1996 10 11.15557	23 33 13.95	+05 24 45.2		691	1996 TS ₁₆	1996 10 04.25654	23 23 49.21	+05 32 12.5	20.6 V	691
1996 TJ ₁₆	1996 10 11.17664	23 33 13.48	+05 24 38.1	21.4 V	691	1996 TS ₁₆	1996 10 04.27761	23 23 48.68	+05 32 07.4		691
1996 TJ ₁₆	1996 10 11.19790	23 33 13.01	+05 24 32.3		691	1996 TS ₁₆	1996 10 12.18835	23 20 47.33	+05 02 42.3		691
1996 TK ₁₆	* 1996 10 04.20429	23 40 52.23	+05 58 24.5		691	1996 TS ₁₆	1996 10 12.20962	23 20 46.85	+05 02 37.8	20.9 V	691
1996 TK ₁₆	1996 10 04.22550	23 40 51.17	+05 58 15.9	20.9 V	691	1996 TT ₁₆	* 1996 10 04.23549	23 24 05.84	+05 11 13.7		691
1996 TK ₁₆	1996 10 12.19822	23 35 01.50	+05 05 45.1	20.8 V	691	1996 TT ₁₆	1996 10 04.25672	23 24 04.91	+05 11 09.3		691
1996 TK ₁₆	1996 10 12.21947	23 35 00.59	+05 05 36.8		691	1996 TT ₁₆	1996 10 04.27779	23 24 04.02	+05 11 04.2	20.4 V	691
1996 TL ₁₆	* 1996 10 04.23039	23 16 43.79	+05 19 16.7		691	1996 TT ₁₆	1996 10 05.17238	23 23 27.08	+05 07 55.2	20.5 V	691
1996 TL ₁₆	1996 10 04.25162	23 16 43.16	+05 19 01.9	19.8 V	691	1996 TT ₁₆	1996 10 05.19307	23 23 26.19	+05 07 50.8		691
1996 TL ₁₆	1996 10 04.27269	23 16 42.56	+05 18 47.3		691	1996 TT ₁₆	1996 10 05.21385	23 23 25.30	+05 07 46.4		691
1996 TL ₁₆	1996 10 05.16745	23 16 19.91	+05 08 26.9		691	1996 TT ₁₆	1996 10 12.18717	23 19 04.44	+04 43 50.2	20.6 V	691
1996 TL ₁₆	1996 10 05.18814	23 16 19.32	+05 08 13.5	19.7 V	691	1996 TT ₁₆	1996 10 12.20842	23 19 03.69	+04 43 45.6		691
1996 TL ₁₆	1996 10 05.20892	23 16 18.75	+05 07 58.8		691	1996 TU ₁₆	* 1996 10 04.23603	23 24 52.10	+05 31 12.9	20.7 V	691
1996 TM ₁₆	* 1996 10 04.23060	23 17 01.99	+05 32 11.2		691	1996 TU ₁₆	1996 10 04.25725	23 24 51.14	+05 31 07.3		691
1996 TM ₁₆	1996 10 04.25183	23 17 01.35	+05 32 00.5	18.9 V	691	1996 TU ₁₆	1996 10 04.27832	23 24 50.25	+05 31 00.9		691
1996 TM ₁₆	1996 10 04.27290	23 17 00.74	+05 31 50.3		691	1996 TU ₁₆	1996 10 12.18780	23 19 59.51	+04 54 58.5	20.9 V	691
1996 TM ₁₆	1996 10 12.22840	23 14 08.88	+04 28 58.6	19.0 V	691	1996 TU ₁₆	1996 10 12.20906	23 19 58.83	+04 54 52.9		691
1996 TM ₁₆	1996 10 12.24970	23 14 08.46	+04 28 48.6		691	1996 TV ₁₆	* 1996 10 04.23752	23 27 01.26	+05 30 30.1		691

1996 TV ₁₆	1996 10 04.25875	23 27 00.66	+05 30 26.2		691	1996 TB ₁₇	1996 10 05.21831	23 29 52.21	+05 08 01.7		691
1996 TV ₁₆	1996 10 04.27982	23 27 00.11	+05 30 22.7	20.8 V	691	1996 TB ₁₇	1996 10 12.19120	23 24 54.15	+04 53 32.9	21.2 V	691
1996 TV ₁₆	1996 10 11.14923	23 24 04.74	+05 10 41.1		691	1996 TB ₁₇	1996 10 12.21246	23 24 53.32	+04 53 29.3		691
1996 TV ₁₆	1996 10 11.17029	23 24 04.22	+05 10 37.5		691	1996 TB ₁₇	1996 10 18.22659	23 21 17.33	+04 42 19.0		691
1996 TV ₁₆	1996 10 11.19156	23 24 03.70	+05 10 33.9	20.7 V	691	1996 TB ₁₇	1996 10 18.24785	23 21 16.61	+04 42 16.9		691
1996 TV ₁₆	1996 10 12.19035	23 23 40.10	+05 07 45.2	21.0 V	691	1996 TB ₁₇	1996 10 18.27148	23 21 15.82	+04 42 14.4	21.6 V	691
1996 TV ₁₆	1996 10 12.21161	23 23 39.59	+05 07 41.9		691	1996 TC ₁₇	* 1996 10 04.24099	23 32 02.01	+05 21 49.7	19.5 V	691
1996 TW ₁₆	* 1996 10 04.23799	23 27 42.29	+05 20 42.9		691	1996 TC ₁₇	1996 10 04.26222	23 32 01.31	+05 21 31.1		691
1996 TW ₁₆	1996 10 04.25922	23 27 41.36	+05 20 39.5		691	1996 TC ₁₇	1996 10 04.28329	23 32 00.61	+05 21 12.5		691
1996 TW ₁₆	1996 10 04.28029	23 27 40.42	+05 20 35.8	20.5 V	691	1996 TC ₁₇	1996 10 05.17801	23 31 33.99	+05 08 08.7		691
1996 TW ₁₆	1996 10 12.18951	23 22 27.65	+04 59 26.7		691	1996 TC ₁₇	1996 10 05.19869	23 31 33.33	+05 07 50.4	19.7 V	691
1996 TW ₁₆	1996 10 12.21077	23 22 26.86	+04 59 23.4	20.9 V	691	1996 TC ₁₇	1996 10 05.21947	23 31 32.66	+05 07 32.4		691
1996 TW ₁₆	1996 10 18.22519	23 19 16.08	+04 44 52.2		691	1996 TD ₁₇	* 1996 10 04.24129	23 32 28.22	+05 38 59.4	18.9 V	691
1996 TW ₁₆	1996 10 18.24645	23 19 15.48	+04 44 49.6	20.7 V	691	1996 TD ₁₇	1996 10 04.26252	23 32 26.96	+05 39 04.8		691
1996 TW ₁₆	1996 10 18.27008	23 19 14.78	+04 44 46.0		691	1996 TD ₁₇	1996 10 04.28358	23 32 25.71	+05 39 10.3		691
1996 TX ₁₆	* 1996 10 04.23809	23 27 50.84	+05 27 54.9		691	1996 TD ₁₇	1996 10 10.17615	23 27 23.55	+06 03 12.5		691
1996 TX ₁₆	1996 10 04.25932	23 27 50.07	+05 27 45.1	17.9 V	691	1996 TD ₁₇	1996 10 10.19720	23 27 22.53	+06 03 17.9		691
1996 TX ₁₆	1996 10 04.28039	23 27 49.31	+05 27 35.1		691	1996 TD ₁₇	1996 10 10.21830	23 27 21.50	+06 03 23.1	19.0 V	691
1996 TX ₁₆	1996 10 12.23466	23 23 42.08	+04 27 34.0		691	1996 TE ₁₇	* 1996 10 04.24192	23 33 22.37	+05 17 59.0		691
1996 TX ₁₆	1996 10 12.25597	23 23 41.49	+04 27 24.6	18.2 V	691	1996 TE ₁₇	1996 10 04.26315	23 33 21.55	+05 17 48.7	21.1 V	691
1996 TX ₁₆	1996 10 12.27711	23 23 40.86	+04 27 15.4		691	1996 TE ₁₇	1996 10 04.28422	23 33 20.75	+05 17 38.2		691
1996 TY ₁₆	* 1996 10 04.23915	23 29 22.22	+05 33 45.3	20.6 V	691	1996 TE ₁₇	1996 10 12.23834	23 29 00.46	+04 13 44.6	21.4 V	691
1996 TY ₁₆	1996 10 04.26037	23 29 21.30	+05 33 41.6		691	1996 TE ₁₇	1996 10 12.25964	23 28 59.82	+04 13 34.8		691
1996 TY ₁₆	1996 10 04.28144	23 29 20.34	+05 33 38.1		691	1996 TE ₁₇	1996 10 12.28078	23 28 59.19	+04 13 24.9		691
1996 TY ₁₆	1996 10 11.14975	23 24 50.08	+05 14 13.4		691	1996 TF ₁₇	* 1996 10 04.24362	23 35 49.72	+05 25 20.3		691
1996 TY ₁₆	1996 10 11.17082	23 24 49.35	+05 14 09.7		691	1996 TF ₁₇	1996 10 04.26485	23 35 48.68	+05 25 08.8	20.3 V	691
1996 TY ₁₆	1996 10 11.19208	23 24 48.54	+05 14 06.7	21.1 V	691	1996 TF ₁₇	1996 10 04.28591	23 35 47.59	+05 24 58.1		691
1996 TY ₁₆	1996 10 18.22646	23 21 05.83	+04 56 05.4		691	1996 TF ₁₇	1996 10 12.23908	23 30 04.70	+04 15 53.3		691
1996 TY ₁₆	1996 10 18.24772	23 21 05.21	+04 56 02.2	20.9 V	691	1996 TF ₁₇	1996 10 12.26038	23 30 03.84	+04 15 43.2	20.6 V	691
1996 TY ₁₆	1996 10 18.27135	23 21 04.60	+04 55 58.9		691	1996 TF ₁₇	1996 10 12.28152	23 30 03.00	+04 15 32.0		691
1996 TZ ₁₆	* 1996 10 04.23927	23 29 32.67	+05 29 12.6		691	1996 TG ₁₇	* 1996 10 04.24402	23 36 24.18	+05 14 55.0		691
1996 TZ ₁₆	1996 10 04.26049	23 29 31.74	+05 29 07.6		691	1996 TG ₁₇	1996 10 04.26524	23 36 23.25	+05 14 44.1	18.9 V	691
1996 TZ ₁₆	1996 10 04.28156	23 29 30.85	+05 29 03.5	20.6 V	691	1996 TG ₁₇	1996 10 04.28631	23 36 22.32	+05 14 34.0		691
1996 TZ ₁₆	1996 10 12.19091	23 24 28.82	+05 00 20.3	20.9 V	691	1996 TG ₁₇	1996 10 05.18093	23 35 47.42	+05 07 10.9		691
1996 TZ ₁₆	1996 10 12.21217	23 24 28.06	+05 00 15.9		691	1996 TG ₁₇	1996 10 05.20162	23 35 46.54	+05 07 00.8	19.0 V	691
1996 TZ ₁₆	1996 10 18.22658	23 21 16.50	+04 39 56.9		691	1996 TG ₁₇	1996 10 05.22239	23 35 45.67	+05 06 50.8		691
1996 TZ ₁₆	1996 10 18.24784	23 21 15.85	+04 39 52.8		691	1996 TH ₁₇	* 1996 10 04.24407	23 36 28.23	+05 25 34.5	20.4 V	691
1996 TZ ₁₆	1996 10 18.27147	23 21 15.16	+04 39 48.3	20.8 V	691	1996 TH ₁₇	1996 10 04.26529	23 36 27.01	+05 25 28.4		691
1996 TA ₁₇	* 1996 10 04.23973	23 30 12.43	+05 10 34.7		691	1996 TH ₁₇	1996 10 04.28635	23 36 25.76	+05 25 23.3		691
1996 TA ₁₇	1996 10 04.26095	23 30 11.63	+05 10 25.5	20.2 V	691	1996 TH ₁₇	1996 10 12.19449	23 29 38.60	+04 49 59.2		691
1996 TA ₁₇	1996 10 04.28202	23 30 10.80	+05 10 16.4		691	1996 TH ₁₇	1996 10 12.21574	23 29 37.53	+04 49 53.7	20.5 V	691
1996 TA ₁₇	1996 10 05.17667	23 29 38.14	+05 03 58.2		691	1996 TH ₁₇	1996 10 21.18544	23 23 39.06	+04 14 00.3	20.8 V	691
1996 TA ₁₇	1996 10 05.19735	23 29 37.36	+05 03 49.8	20.3 V	691	1996 TH ₁₇	1996 10 21.20660	23 23 38.31	+04 13 55.7		691
1996 TA ₁₇	1996 10 05.21813	23 29 36.55	+05 03 40.6		691	1996 TH ₁₇	1996 10 21.23180	23 23 37.49	+04 13 50.8		691
1996 TA ₁₇	1996 10 12.23608	23 25 44.95	+04 15 20.4	20.7 V	691	1996 TJ ₁₇	* 1996 10 04.24465	23 37 18.95	+05 37 06.4		691
1996 TA ₁₇	1996 10 12.25739	23 25 44.30	+04 15 11.4		691	1996 TJ ₁₇	1996 10 04.26588	23 37 18.05	+05 37 01.1	20.4 V	691
1996 TA ₁₇	1996 10 12.27852	23 25 43.62	+04 15 03.1		691	1996 TJ ₁₇	1996 10 04.28694	23 37 17.13	+05 36 56.9		691
1996 TB ₁₇	* 1996 10 04.24001	23 30 37.33	+05 10 06.5		691	1996 TJ ₁₇	1996 10 11.15528	23 32 49.29	+05 11 56.0		691
1996 TB ₁₇	1996 10 04.26124	23 30 36.29	+05 10 03.5	21.2 V	691	1996 TJ ₁₇	1996 10 11.17635	23 32 48.52	+05 11 51.1	20.4 V	691
1996 TB ₁₇	1996 10 04.28230	23 30 35.26	+05 10 00.7		691	1996 TJ ₁₇	1996 10 11.19761	23 32 47.72	+05 11 46.8		691
1996 TB ₁₇	1996 10 05.17685	23 29 54.16	+05 08 06.6		691	1996 TJ ₁₇	1996 10 12.19626	23 32 12.07	+05 08 14.8		691
1996 TB ₁₇	1996 10 05.19754	23 29 53.17	+05 08 04.5	21.2 V	691	1996 TJ ₁₇	1996 10 12.21752	23 32 11.28	+05 08 10.2	20.7 V	691

1996 TJ ₁₇	1996 10 18.23189	23 28 56.53	+04 47 50.3		691	1996 TS ₁₇	1996 10 04.47739	02 48 39.23	+17 34 38.1		691
1996 TJ ₁₇	1996 10 18.25315	23 28 55.87	+04 47 46.1	20.7 V	691	1996 TS ₁₇	1996 10 10.43672	02 45 40.86	+17 37 12.3	20.6 V	691
1996 TJ ₁₇	1996 10 18.27678	23 28 55.16	+04 47 41.4		691	1996 TS ₁₇	1996 10 10.45894	02 45 40.01	+17 37 11.9		691
1996 TK ₁₇	* 1996 10 04.24498	23 37 47.76	+05 18 28.3	20.9 V	691	1996 TS ₁₇	1996 10 10.48135	02 45 39.07	+17 37 11.8		691
1996 TK ₁₇	1996 10 04.26621	23 37 46.97	+05 18 18.6		691	1996 TS ₁₇	1996 10 11.36951	02 45 06.44	+17 37 05.8		691
1996 TK ₁₇	1996 10 04.28728	23 37 46.18	+05 18 09.7		691	1996 TS ₁₇	1996 10 11.39186	02 45 05.54	+17 37 05.0		691
1996 TK ₁₇	1996 10 12.24152	23 33 35.95	+04 22 00.5	20.9 V	691	1996 TS ₁₇	1996 10 11.41398	02 45 04.60	+17 37 04.7	20.8 V	691
1996 TK ₁₇	1996 10 12.26282	23 33 35.28	+04 21 51.9		691	1996 TT ₁₇	* 1996 10 04.43370	02 48 49.88	+17 59 52.0		691
1996 TK ₁₇	1996 10 12.28396	23 33 34.68	+04 21 42.9		691	1996 TT ₁₇	1996 10 04.45569	02 48 49.12	+17 59 50.9	20.3 V	691
1996 TL ₁₇	* 1996 10 04.24504	23 37 52.72	+05 11 32.6	19.2 V	691	1996 TT ₁₇	1996 10 04.47749	02 48 48.38	+17 59 50.4		691
1996 TL ₁₇	1996 10 04.26627	23 37 51.73	+05 11 28.2		691	1996 TT ₁₇	1996 10 10.43631	02 45 05.94	+17 53 56.9		691
1996 TL ₁₇	1996 10 04.28733	23 37 50.73	+05 11 24.3		691	1996 TT ₁₇	1996 10 10.45854	02 45 04.96	+17 53 54.8	20.1 V	691
1996 TL ₁₇	1996 10 05.18189	23 37 10.85	+05 08 36.9	19.3 V	691	1996 TT ₁₇	1996 10 10.48094	02 45 03.96	+17 53 52.9		691
1996 TL ₁₇	1996 10 05.20258	23 37 09.89	+05 08 32.9		691	1996 TU ₁₇	* 1996 10 04.43403	02 49 18.22	+17 41 07.4	19.4 V	691
1996 TL ₁₇	1996 10 05.22336	23 37 08.94	+05 08 29.2		691	1996 TU ₁₇	1996 10 04.45602	02 49 17.55	+17 41 04.6		691
1996 TL ₁₇	1996 10 12.19636	23 32 20.45	+04 47 11.1	19.6 V	691	1996 TU ₁₇	1996 10 04.47782	02 49 16.90	+17 41 01.7		691
1996 TL ₁₇	1996 10 12.21761	23 32 19.59	+04 47 07.4		691	1996 TU ₁₇	1996 10 17.44656	02 41 20.74	+17 09 18.3		691
1996 TM ₁₇	* 1996 10 04.26541	23 36 37.45	+05 28 44.3		691	1996 TU ₁₇	1996 10 17.46846	02 41 19.71	+17 09 13.4	17.5 V	691
1996 TM ₁₇	1996 10 04.28648	23 36 36.51	+05 28 37.5	21.1 V	691	1996 TU ₁₇	1996 10 17.49045	02 41 18.69	+17 09 08.8		691
1996 TM ₁₇	1996 10 12.19585	23 31 36.85	+04 40 37.1	21.6 V	691	1996 TV ₁₇	* 1996 10 04.43469	02 50 15.04	+17 54 06.1		691
1996 TM ₁₇	1996 10 12.21711	23 31 36.13	+04 40 29.7		691	1996 TV ₁₇	1996 10 04.45667	02 50 14.21	+17 54 06.8	19.8 V	691
1996 TN ₁₇	* 1996 10 04.30234	01 53 21.84	+15 42 51.6	20.5 V	691	1996 TV ₁₇	1996 10 04.47847	02 50 13.39	+17 54 06.9		691
1996 TN ₁₇	1996 10 04.32412	01 53 20.72	+15 42 26.5		691	1996 TV ₁₇	1996 10 10.43708	02 46 12.79	+17 54 09.3		691
1996 TN ₁₇	1996 10 04.34582	01 53 19.58	+15 42 01.9		691	1996 TV ₁₇	1996 10 10.45931	02 46 11.76	+17 54 08.6	19.8 V	691
1996 TN ₁₇	1996 10 08.32758	01 49 54.24	+14 22 22.8		691	1996 TV ₁₇	1996 10 10.48171	02 46 10.69	+17 54 08.1		691
1996 TN ₁₇	1996 10 08.34945	01 49 53.00	+14 21 55.9	20.2 V	691	1996 TV ₁₇	1996 10 11.36979	02 45 30.53	+17 53 47.3	19.7 V	691
1996 TN ₁₇	1996 10 08.37095	01 49 51.78	+14 21 29.2		691	1996 TV ₁₇	1996 10 11.39213	02 45 29.43	+17 53 46.3		691
1996 TO ₁₇	* 1996 10 04.31237	02 07 49.93	+15 37 56.3		691	1996 TV ₁₇	1996 10 11.41426	02 45 28.37	+17 53 45.6		691
1996 TO ₁₇	1996 10 04.33414	02 07 48.99	+15 37 31.2		691	1996 TW ₁₇	* 1996 10 04.43470	02 50 15.77	+17 46 56.9		691
1996 TO ₁₇	1996 10 04.35584	02 07 48.05	+15 37 06.0	19.6 V	691	1996 TW ₁₇	1996 10 04.45668	02 50 15.04	+17 46 55.2	20.1 V	691
1996 TO ₁₇	1996 10 08.33801	02 04 57.97	+14 18 45.4		691	1996 TW ₁₇	1996 10 04.47848	02 50 14.32	+17 46 53.5		691
1996 TO ₁₇	1996 10 08.35989	02 04 56.94	+14 18 19.4	19.6 V	691	1996 TW ₁₇	1996 10 10.43731	02 46 32.17	+17 36 33.9	20.0 V	691
1996 TO ₁₇	1996 10 08.38139	02 04 55.91	+14 17 53.7		691	1996 TW ₁₇	1996 10 10.45953	02 46 31.14	+17 36 30.9		691
1996 TP ₁₇	* 1996 10 04.36596	01 50 05.08	+15 07 36.0	21.0 V	691	1996 TW ₁₇	1996 10 10.48194	02 46 30.11	+17 36 27.7		691
1996 TP ₁₇	1996 10 04.38759	01 50 04.05	+15 07 29.6		691	1996 TX ₁₇	* 1996 10 04.43475	02 50 20.07	+17 35 52.3		691
1996 TP ₁₇	1996 10 04.40927	01 50 03.08	+15 07 23.0		691	1996 TX ₁₇	1996 10 04.45673	02 50 19.39	+17 35 43.2	20.7 V	691
1996 TP ₁₇	1996 10 05.32599	01 49 21.61	+15 02 47.3		691	1996 TX ₁₇	1996 10 04.47853	02 50 18.71	+17 35 34.3		691
1996 TP ₁₇	1996 10 05.34790	01 49 20.57	+15 02 40.2	20.6 V	691	1996 TX ₁₇	1996 10 12.41775	02 45 39.65	+16 36 40.9		691
1996 TP ₁₇	1996 10 05.36967	01 49 19.55	+15 02 33.8		691	1996 TX ₁₇	1996 10 12.43963	02 45 38.72	+16 36 30.4	20.6 V	691
1996 TQ ₁₇	* 1996 10 04.37334	02 00 44.37	+15 03 41.5	21.3 V	691	1996 TX ₁₇	1996 10 12.46164	02 45 37.82	+16 36 19.7		691
1996 TQ ₁₇	1996 10 04.41665	02 00 42.53	+15 03 27.3		691	1996 TX ₁₇	1996 10 15.35666	02 43 38.05	+16 12 45.9		691
1996 TQ ₁₇	1996 10 05.33342	02 00 05.22	+14 58 27.7		691	1996 TX ₁₇	1996 10 15.37856	02 43 37.08	+16 12 34.8	20.6 V	691
1996 TQ ₁₇	1996 10 05.35533	02 00 04.29	+14 58 20.5	20.6 V	691	1996 TX ₁₇	1996 10 15.40366	02 43 35.97	+16 12 22.4		691
1996 TQ ₁₇	1996 10 05.37710	02 00 03.32	+14 58 13.3		691	1996 TY ₁₇	* 1996 10 04.43480	02 50 24.67	+17 46 08.2		691
1996 TR ₁₇	* 1996 10 04.43021	02 43 46.86	+17 52 17.0		691	1996 TY ₁₇	1996 10 04.45679	02 50 24.29	+17 46 12.2		691
1996 TR ₁₇	1996 10 04.45219	02 43 46.16	+17 52 13.9	19.9 V	691	1996 TY ₁₇	1996 10 04.47859	02 50 23.95	+17 46 14.6	19.0 V	691
1996 TR ₁₇	1996 10 04.47399	02 43 45.48	+17 52 10.6		691	1996 TY ₁₇	1996 10 11.37150	02 47 58.65	+18 00 00.4		691
1996 TR ₁₇	1996 10 10.43347	02 40 20.54	+17 35 26.6		691	1996 TY ₁₇	1996 10 11.39385	02 47 57.93	+18 00 02.4	18.9 V	691
1996 TR ₁₇	1996 10 10.45569	02 40 19.63	+17 35 22.0	20.1 V	691	1996 TY ₁₇	1996 10 11.41598	02 47 57.22	+18 00 04.3		691
1996 TR ₁₇	1996 10 10.47810	02 40 18.70	+17 35 17.7		691	1996 TZ ₁₇	* 1996 10 04.43489	02 50 32.42	+18 01 00.7	20.0 V	691
1996 TS ₁₇	* 1996 10 04.43360	02 48 40.42	+17 34 36.1		691	1996 TZ ₁₇	1996 10 04.45687	02 50 31.51	+18 00 58.5		691
1996 TS ₁₇	1996 10 04.45558	02 48 39.85	+17 34 37.1	21.0 V	691	1996 TZ ₁₇	1996 10 04.47867	02 50 30.60	+18 00 56.0		691

1996 TZ ₁₇	1996 10 10.43700	02 46 05.79	+17 48 05.3	19.6 V	691	1996 TE ₁₈	1996 10 04.48132	02 54 19.96	+17 43 26.4		691
1996 TZ ₁₇	1996 10 10.45923	02 46 04.67	+17 48 01.7		691	1996 TE ₁₈	1996 10 17.45060	02 47 12.84	+17 12 47.8	19.7 V	691
1996 TZ ₁₇	1996 10 10.48163	02 46 03.55	+17 47 58.2		691	1996 TE ₁₈	1996 10 17.47250	02 47 11.91	+17 12 44.0		691
1996 TA ₁₈	* 1996 10 04.43547	02 51 22.91	+17 51 29.8		691	1996 TE ₁₈	1996 10 17.49448	02 47 11.00	+17 12 39.8		691
1996 TA ₁₈	1996 10 04.45745	02 51 22.07	+17 51 28.4	18.8 V	691	1996 TE ₁₈	1996 10 21.34371	02 44 29.24	+17 00 24.7		691
1996 TA ₁₈	1996 10 04.47926	02 51 21.23	+17 51 26.8		691	1996 TE ₁₈	1996 10 21.36802	02 44 28.16	+17 00 19.0	19.3 V	691
1996 TA ₁₈	1996 10 10.43780	02 47 14.58	+17 42 48.8		691	1996 TE ₁₈	1996 10 21.38979	02 44 27.10	+17 00 14.8		691
1996 TA ₁₈	1996 10 10.46002	02 47 13.52	+17 42 46.1		691	1996 TF ₁₈	* 1996 10 04.43780	02 54 44.52	+17 52 37.4		691
1996 TA ₁₈	1996 10 10.48243	02 47 12.44	+17 42 43.6	18.7 V	691	1996 TF ₁₈	1996 10 04.45978	02 54 43.67	+17 52 37.8	20.2 V	691
1996 TA ₁₈	1996 10 11.37049	02 46 31.12	+17 41 02.7	18.6 V	691	1996 TF ₁₈	1996 10 04.48158	02 54 42.79	+17 52 37.8		691
1996 TA ₁₈	1996 10 11.39283	02 46 30.00	+17 40 59.8		691	1996 TF ₁₈	1996 10 12.38909	02 48 51.82	+17 50 19.7		691
1996 TA ₁₈	1996 10 11.41496	02 46 28.91	+17 40 57.3		691	1996 TF ₁₈	1996 10 12.39535	02 48 51.51	+17 50 18.8	20.2 V	691
1996 TA ₁₈	1996 10 17.44655	02 41 19.06	+17 26 53.0	18.7 V	691	1996 TF ₁₈	1996 10 12.40353	02 48 51.07	+17 50 18.5		691
1996 TA ₁₈	1996 10 17.46845	02 41 17.82	+17 26 48.9		691	1996 TF ₁₈	1996 10 15.43612	02 46 10.47	+17 47 28.8	19.3 V	691
1996 TA ₁₈	1996 10 17.49044	02 41 16.59	+17 26 45.1		691	1996 TF ₁₈	1996 10 15.44197	02 46 10.14	+17 47 28.5		691
1996 TB ₁₈	* 1996 10 04.43664	02 53 04.43	+18 05 23.6		691	1996 TF ₁₈	1996 10 15.45154	02 46 09.59	+17 47 27.7		691
1996 TB ₁₈	1996 10 04.45863	02 53 03.62	+18 05 19.6	19.6 V	691	1996 TG ₁₈	* 1996 10 04.43797	02 54 59.20	+17 51 44.9		691
1996 TB ₁₈	1996 10 04.48043	02 53 02.82	+18 05 15.7		691	1996 TG ₁₈	1996 10 04.45995	02 54 58.26	+17 51 44.5		691
1996 TB ₁₈	1996 10 10.43909	02 49 06.74	+17 45 38.3		691	1996 TG ₁₈	1996 10 04.48175	02 54 57.32	+17 51 44.0	20.9 V	691
1996 TB ₁₈	1996 10 10.46132	02 49 05.70	+17 45 33.2	19.6 V	691	1996 TG ₁₈	1996 10 10.44003	02 50 27.61	+17 47 56.8		691
1996 TB ₁₈	1996 10 10.48372	02 49 04.67	+17 45 28.1		691	1996 TG ₁₈	1996 10 10.46225	02 50 26.48	+17 47 55.7		691
1996 TB ₁₈	1996 10 11.37180	02 48 25.16	+17 42 07.9		691	1996 TG ₁₈	1996 10 10.48465	02 50 25.32	+17 47 54.2	20.5 V	691
1996 TB ₁₈	1996 10 11.39415	02 48 24.09	+17 42 02.8	19.4 V	691	1996 TG ₁₈	1996 10 11.37268	02 49 40.78	+17 46 59.7		691
1996 TB ₁₈	1996 10 11.41627	02 48 23.03	+17 41 57.6		691	1996 TG ₁₈	1996 10 11.39502	02 49 39.59	+17 46 57.9	20.7 V	691
1996 TB ₁₈	1996 10 12.38860	02 47 38.34	+17 38 11.3	19.5 V	691	1996 TG ₁₈	1996 10 11.41714	02 49 38.42	+17 46 56.5		691
1996 TB ₁₈	1996 10 12.39486	02 47 38.02	+17 38 09.5		691	1996 TG ₁₈	1996 10 12.38905	02 48 48.24	+17 45 49.9		691
1996 TB ₁₈	1996 10 12.40304	02 47 37.63	+17 38 07.7		691	1996 TG ₁₈	1996 10 12.39530	02 48 47.92	+17 45 49.5		691
1996 TC ₁₈	* 1996 10 04.43665	02 53 04.92	+18 01 10.8	20.8 V	691	1996 TG ₁₈	1996 10 12.40349	02 48 47.48	+17 45 48.8	20.7 V	691
1996 TC ₁₈	1996 10 04.45863	02 53 04.15	+18 01 07.6		691	1996 TH ₁₈	* 1996 10 04.43821	02 55 20.00	+17 35 00.3	21.1 V	691
1996 TC ₁₈	1996 10 04.48043	02 53 03.34	+18 01 04.3		691	1996 TH ₁₈	1996 10 04.46019	02 55 19.47	+17 35 01.1		691
1996 TC ₁₈	1996 10 10.43915	02 49 11.52	+17 44 24.3	20.7 V	691	1996 TH ₁₈	1996 10 04.48200	02 55 18.94	+17 35 01.9		691
1996 TC ₁₈	1996 10 10.46137	02 49 10.51	+17 44 19.8		691	1996 TH ₁₈	1996 10 10.44154	02 52 38.44	+17 35 23.4		691
1996 TC ₁₈	1996 10 10.48378	02 49 09.50	+17 44 15.5		691	1996 TH ₁₈	1996 10 10.46376	02 52 37.61	+17 35 22.4		691
1996 TC ₁₈	1996 10 11.37187	02 48 30.87	+17 41 23.6		691	1996 TH ₁₈	1996 10 10.48617	02 52 36.78	+17 35 21.7	21.2 V	691
1996 TC ₁₈	1996 10 11.39422	02 48 29.83	+17 41 19.2	20.6 V	691	1996 TH ₁₈	1996 10 11.37435	02 52 06.18	+17 34 54.2		691
1996 TC ₁₈	1996 10 11.41634	02 48 28.80	+17 41 14.7		691	1996 TH ₁₈	1996 10 11.39670	02 52 05.26	+17 34 54.1	20.3 V	691
1996 TD ₁₈	* 1996 10 04.43679	02 53 16.99	+17 56 22.8	20.1 V	691	1996 TH ₁₈	1996 10 11.41883	02 52 04.38	+17 34 53.2		691
1996 TD ₁₈	1996 10 04.45877	02 53 16.34	+17 56 19.6		691	1996 TH ₁₈	1996 10 12.39090	02 51 28.47	+17 34 14.0		691
1996 TD ₁₈	1996 10 04.48058	02 53 15.72	+17 56 16.0		691	1996 TH ₁₈	1996 10 12.39716	02 51 28.23	+17 34 13.5	20.6 V	691
1996 TD ₁₈	1996 10 10.43983	02 50 10.68	+17 39 15.7	20.1 V	691	1996 TH ₁₈	1996 10 12.40534	02 51 27.88	+17 34 13.4		691
1996 TD ₁₈	1996 10 10.46206	02 50 09.88	+17 39 11.4		691	1996 TJ ₁₈	* 1996 10 04.44065	02 58 51.37	+18 03 42.8		691
1996 TD ₁₈	1996 10 11.37265	02 49 38.38	+17 36 17.2		691	1996 TJ ₁₈	1996 10 04.46263	02 58 50.59	+18 03 40.1		691
1996 TD ₁₈	1996 10 11.39500	02 49 37.57	+17 36 12.8	19.8 V	691	1996 TJ ₁₈	1996 10 04.48443	02 58 49.81	+18 03 37.2	21.0 V	691
1996 TD ₁₈	1996 10 11.41712	02 49 36.75	+17 36 08.6		691	1996 TJ ₁₈	1996 10 11.37597	02 54 26.30	+17 45 48.7		691
1996 TD ₁₈	1996 10 17.44962	02 45 47.78	+17 15 01.3	20.0 V	691	1996 TJ ₁₈	1996 10 11.39832	02 54 25.30	+17 45 44.8		691
1996 TD ₁₈	1996 10 17.47151	02 45 46.85	+17 14 56.2		691	1996 TJ ₁₈	1996 10 11.42044	02 54 24.30	+17 45 41.1	20.3 V	691
1996 TD ₁₈	1996 10 17.49350	02 45 45.93	+17 14 51.4		691	1996 TK ₁₈	* 1996 10 04.44109	02 59 29.30	+17 48 20.3		691
1996 TD ₁₈	1996 10 21.34274	02 43 05.28	+16 59 50.6	20.1 V	691	1996 TK ₁₈	1996 10 04.46307	02 59 28.45	+17 48 19.4	20.3 V	691
1996 TD ₁₈	1996 10 21.36705	02 43 04.17	+16 59 44.0		691	1996 TK ₁₈	1996 10 04.48487	02 59 27.56	+17 48 18.6		691
1996 TD ₁₈	1996 10 21.38882	02 43 03.22	+16 59 38.9		691	1996 TK ₁₈	1996 10 15.43921	02 50 46.65	+17 33 45.2		691
1996 TE ₁₈	* 1996 10 04.43753	02 54 21.12	+17 43 31.0		691	1996 TK ₁₈	1996 10 15.44506	02 50 46.33	+17 33 44.2		691
1996 TE ₁₈	1996 10 04.45951	02 54 20.54	+17 43 28.9	20.0 V	691	1996 TK ₁₈	1996 10 15.45462	02 50 45.75	+17 33 43.2	20.5 V	691

1996 TL ₁₈	* 1996 10 04.44146	03 00 01.96	+17 59 17.8		691	1996 TS ₁₈	1996 10 10.44639	02 59 38.64	+17 48 23.5	19.1 V	691
1996 TL ₁₈	1996 10 04.46345	03 00 01.16	+17 59 14.1	21.0 V	691	1996 TS ₁₈	1996 10 10.46861	02 59 37.68	+17 48 21.4		691
1996 TL ₁₈	1996 10 04.48525	03 00 00.38	+17 59 11.1		691	1996 TS ₁₈	1996 10 17.45549	02 54 16.51	+17 31 12.1	19.2 V	691
1996 TL ₁₈	1996 10 10.44393	02 56 06.23	+17 41 59.6	21.0 V	691	1996 TS ₁₈	1996 10 17.47738	02 54 15.34	+17 31 08.4		691
1996 TL ₁₈	1996 10 10.46616	02 56 05.20	+17 41 55.1		691	1996 TS ₁₈	1996 10 17.49937	02 54 14.20	+17 31 04.6		691
1996 TL ₁₈	1996 10 17.45276	02 50 20.24	+17 15 42.9		691	1996 TT ₁₈	* 1996 10 04.44445	03 04 20.97	+17 40 12.7		691
1996 TL ₁₈	1996 10 17.47466	02 50 19.05	+17 15 37.2		691	1996 TT ₁₈	1996 10 04.46644	03 04 20.18	+17 40 08.1	20.1 V	691
1996 TL ₁₈	1996 10 17.49664	02 50 17.83	+17 15 30.8	20.8 V	691	1996 TT ₁₈	1996 10 04.48824	03 04 19.40	+17 40 03.4		691
1996 TM ₁₈	* 1996 10 04.44201	03 00 49.51	+17 57 47.1		691	1996 TT ₁₈	1996 10 18.45501	02 53 48.24	+16 39 22.3	19.8 V	691
1996 TM ₁₈	1996 10 04.46399	03 00 48.74	+17 57 46.0		691	1996 TT ₁₈	1996 10 18.47826	02 53 46.97	+16 39 15.3		691
1996 TM ₁₈	1996 10 04.48580	03 00 47.98	+17 57 44.9	20.0 V	691	1996 TT ₁₈	1996 10 18.50033	02 53 45.74	+16 39 08.2		691
1996 TM ₁₈	1996 10 10.44458	02 57 02.04	+17 51 32.7	19.7 V	691	1996 TU ₁₈	* 1996 10 04.44540	03 05 42.71	+17 58 32.0		691
1996 TM ₁₈	1996 10 10.46680	02 57 01.05	+17 51 30.7		691	1996 TU ₁₈	1996 10 04.46738	03 05 41.97	+17 58 32.6	20.5 V	691
1996 TN ₁₈	* 1996 10 04.44280	03 01 57.79	+17 48 16.9		691	1996 TU ₁₈	1996 10 04.48918	03 05 41.24	+17 58 33.8		691
1996 TN ₁₈	1996 10 04.46478	03 01 57.20	+17 48 14.4	18.6 V	691	1996 TU ₁₈	1996 10 10.44809	03 02 06.55	+18 01 27.6	20.4 V	691
1996 TN ₁₈	1996 10 04.48659	03 01 56.62	+17 48 12.0		691	1996 TU ₁₈	1996 10 10.47032	03 02 05.61	+18 01 27.9		691
1996 TN ₁₈	1996 10 10.44599	02 59 04.66	+17 35 36.3	18.7 V	691	1996 TU ₁₈	1996 10 11.38084	03 01 28.34	+18 01 37.3		691
1996 TN ₁₈	1996 10 10.46822	02 59 03.93	+17 35 33.2		691	1996 TU ₁₈	1996 10 11.40319	03 01 27.37	+18 01 37.0	20.6 V	691
1996 TN ₁₈	1996 10 17.45589	02 54 51.46	+17 16 41.2		691	1996 TU ₁₈	1996 10 11.42532	03 01 26.43	+18 01 38.1		691
1996 TN ₁₈	1996 10 17.47779	02 54 50.56	+17 16 37.3	18.5 V	691	1996 TV ₁₈	* 1996 10 04.44565	03 06 04.87	+17 38 39.6	20.2 V	691
1996 TN ₁₈	1996 10 17.49978	02 54 49.67	+17 16 33.5		691	1996 TV ₁₈	1996 10 04.46764	03 06 04.17	+17 38 44.4		691
1996 TO ₁₈	* 1996 10 04.44306	03 02 20.58	+17 35 19.9		691	1996 TV ₁₈	1996 10 04.48944	03 06 03.47	+17 38 49.3		691
1996 TO ₁₈	1996 10 04.46504	03 02 19.69	+17 35 19.6	18.5 V	691	1996 TV ₁₈	1996 10 10.44837	03 02 30.54	+17 59 32.1	19.8 V	691
1996 TO ₁₈	1996 10 04.48685	03 02 18.81	+17 35 19.4		691	1996 TV ₁₈	1996 10 10.47060	03 02 29.60	+17 59 36.2		691
1996 TO ₁₈	1996 10 17.45370	02 51 40.89	+17 24 56.4	18.6 V	691	1996 TV ₁₈	1996 10 11.38111	03 01 51.51	+18 02 29.0		691
1996 TO ₁₈	1996 10 17.47558	02 51 39.55	+17 24 54.5		691	1996 TV ₁₈	1996 10 11.40346	03 01 50.50	+18 02 33.0	20.0 V	691
1996 TO ₁₈	1996 10 17.49757	02 51 38.25	+17 24 52.4		691	1996 TV ₁₈	1996 10 11.42558	03 01 49.47	+18 02 37.3		691
1996 TP ₁₈	* 1996 10 04.44331	03 02 42.16	+18 00 40.1		691	1996 TW ₁₈	* 1996 10 04.44599	03 06 34.32	+18 00 42.4	19.9 V	691
1996 TP ₁₈	1996 10 04.46530	03 02 41.53	+18 00 38.9	20.3 V	691	1996 TW ₁₈	1996 10 04.46797	03 06 33.57	+18 00 38.5		691
1996 TP ₁₈	1996 10 04.48710	03 02 40.91	+18 00 37.5		691	1996 TW ₁₈	1996 10 04.48978	03 06 32.84	+18 00 34.8		691
1996 TP ₁₈	1996 10 10.44635	02 59 35.84	+17 53 22.5		691	1996 TW ₁₈	1996 10 10.44859	03 02 49.60	+17 41 27.4	19.8 V	691
1996 TP ₁₈	1996 10 10.46858	02 59 35.02	+17 53 20.2	20.1 V	691	1996 TW ₁₈	1996 10 10.47082	03 02 48.57	+17 41 22.4		691
1996 TQ ₁₈	* 1996 10 04.44334	03 02 44.76	+17 57 06.5		691	1996 TW ₁₈	1996 10 11.38131	03 02 08.58	+17 37 58.7	19.7 V	691
1996 TQ ₁₈	1996 10 04.46533	03 02 44.08	+17 57 05.7	22.0 V	691	1996 TW ₁₈	1996 10 11.40365	03 02 07.51	+17 37 53.4		691
1996 TQ ₁₈	1996 10 04.48713	03 02 43.42	+17 57 04.0		691	1996 TW ₁₈	1996 10 21.34987	02 53 22.99	+16 53 29.5	20.0 V	691
1996 TQ ₁₈	1996 10 10.44621	02 59 23.58	+17 48 20.9	21.3 V	691	1996 TW ₁₈	1996 10 21.37417	02 53 21.52	+16 53 21.7		691
1996 TQ ₁₈	1996 10 10.46844	02 59 22.70	+17 48 18.4		691	1996 TW ₁₈	1996 10 21.39595	02 53 20.21	+16 53 14.8		691
1996 TQ ₁₈	1996 10 11.37900	02 58 48.20	+17 46 40.7	21.3 V	691	1996 TX ₁₈	* 1996 10 04.44632	03 07 02.72	+17 34 28.7		691
1996 TQ ₁₈	1996 10 11.40134	02 58 47.34	+17 46 38.1		691	1996 TX ₁₈	1996 10 04.46830	03 07 02.11	+17 34 28.9	21.3 V	691
1996 TQ ₁₈	1996 10 11.42347	02 58 46.42	+17 46 35.4		691	1996 TX ₁₈	1996 10 04.49011	03 07 01.46	+17 34 29.9		691
1996 TR ₁₈	* 1996 10 04.44345	03 02 53.85	+17 40 28.3		691	1996 TX ₁₈	1996 10 11.38211	03 03 18.44	+17 36 06.9	20.7 V	691
1996 TR ₁₈	1996 10 04.46543	03 02 53.09	+17 40 25.3	19.0 V	691	1996 TX ₁₈	1996 10 11.40446	03 03 17.60	+17 36 07.0		691
1996 TR ₁₈	1996 10 04.48723	03 02 52.31	+17 40 22.4		691	1996 TX ₁₈	1996 10 11.42659	03 03 16.68	+17 36 06.7		691
1996 TR ₁₈	1996 10 18.45419	02 52 36.85	+16 59 06.4	18.7 V	691	1996 TY ₁₈	* 1996 10 04.44680	03 07 44.39	+17 37 05.4		691
1996 TR ₁₈	1996 10 18.47743	02 52 35.59	+16 59 01.1		691	1996 TY ₁₈	1996 10 04.46879	03 07 43.90	+17 36 58.4	18.9 V	691
1996 TR ₁₈	1996 10 18.49950	02 52 34.39	+16 58 56.0		691	1996 TY ₁₈	1996 10 04.49059	03 07 43.41	+17 36 51.4		691
1996 TR ₁₈	1996 10 21.34752	02 49 59.69	+16 48 00.5		691	1996 TY ₁₈	1996 10 12.43064	03 04 16.05	+16 50 58.9		691
1996 TR ₁₈	1996 10 21.37183	02 49 58.31	+16 47 54.1	19.0 V	691	1996 TY ₁₈	1996 10 12.45252	03 04 15.31	+16 50 50.5	19.4 V	691
1996 TR ₁₈	1996 10 21.39360	02 49 57.04	+16 47 48.5		691	1996 TY ₁₈	1996 10 12.47453	03 04 14.59	+16 50 42.4		691
1996 TS ₁₈	* 1996 10 04.44366	03 03 12.73	+17 58 23.3		691	1996 TZ ₁₈	* 1996 10 04.44689	03 07 52.37	+17 47 39.9		691
1996 TS ₁₈	1996 10 04.46565	03 03 12.02	+17 58 21.7		691	1996 TZ ₁₈	1996 10 04.46888	03 07 51.67	+17 47 37.0	19.6 V	691
1996 TS ₁₈	1996 10 04.48745	03 03 11.31	+17 58 19.7	19.5 V	691	1996 TZ ₁₈	1996 10 04.49068	03 07 50.92	+17 47 33.3		691

1996 TZ ₁₈	1996 10 17.45884	02 59 06.31	+17 08 37.9	19.2 V	691	1996 TF ₁₉	1996 10 08.43107	02 42 32.88	+16 09 25.3	691
1996 TZ ₁₈	1996 10 17.48073	02 59 05.21	+17 08 32.6		691	1996 TF ₁₉	1996 10 08.45288	02 42 31.74	+16 09 24.5	691
1996 TZ ₁₈	1996 10 17.50271	02 59 04.11	+17 08 27.4		691	1996 TF ₁₉	1996 10 18.41865	02 32 51.73	+15 57 10.6	19.1 V 691
1996 TA ₁₉	* 1996 10 04.45903	02 53 38.47	+17 52 56.9	20.2 V	691	1996 TF ₁₉	1996 10 18.42323	02 32 51.38	+15 57 10.4	691
1996 TA ₁₉	1996 10 04.48083	02 53 37.80	+17 52 49.4		691	1996 TF ₁₉	1996 10 18.42775	02 32 51.09	+15 57 09.9	691
1996 TA ₁₉	1996 10 12.42013	02 49 05.56	+17 02 57.1		691	1996 TG ₁₉	* 1996 10 04.49680	02 45 52.20	+16 23 04.0	691
1996 TA ₁₉	1996 10 12.44200	02 49 04.63	+17 02 48.2		691	1996 TG ₁₉	1996 10 04.50647	02 45 51.91	+16 22 53.1	691
1996 TA ₁₉	1996 10 12.46402	02 49 03.74	+17 02 38.6	20.0 V	691	1996 TG ₁₉	1996 10 04.51609	02 45 51.62	+16 22 42.2	19.3 V 691
1996 TB ₁₉	* 1996 10 04.46269	02 58 55.60	+18 04 59.2		691	1996 TG ₁₉	1996 10 05.48711	02 45 23.89	+16 04 28.5	691
1996 TB ₁₉	1996 10 04.48450	02 58 55.16	+18 04 55.6	18.4 V	691	1996 TG ₁₉	1996 10 05.49698	02 45 23.58	+16 04 17.3	18.6 V 691
1996 TB ₁₉	1996 10 10.44424	02 56 32.64	+17 46 59.5	18.1 V	691	1996 TG ₁₉	1996 10 05.50689	02 45 23.27	+16 04 06.3	691
1996 TB ₁₉	1996 10 10.46647	02 56 31.93	+17 46 54.7		691	1996 TH ₁₉	* 1996 10 04.49765	02 47 05.72	+16 27 20.8	691
1996 TB ₁₉	1996 10 11.37711	02 56 04.49	+17 43 40.1	18.1 V	691	1996 TH ₁₉	1996 10 04.50731	02 47 05.37	+16 27 20.0	20.8 V 691
1996 TB ₁₉	1996 10 11.39945	02 56 03.73	+17 43 35.0		691	1996 TH ₁₉	1996 10 04.51694	02 47 04.99	+16 27 18.9	691
1996 TB ₁₉	1996 10 11.42158	02 56 02.96	+17 43 30.2		691	1996 TH ₁₉	1996 10 06.43964	02 45 48.97	+16 24 02.3	21.0 V 691
1996 TB ₁₉	1996 10 17.45419	02 52 23.97	+17 18 45.4	18.0 V	691	1996 TH ₁₉	1996 10 06.44931	02 45 48.56	+16 24 00.7	691
1996 TB ₁₉	1996 10 17.47609	02 52 23.01	+17 18 39.4		691	1996 TH ₁₉	1996 10 06.45894	02 45 48.16	+16 23 59.6	691
1996 TB ₁₉	1996 10 17.49807	02 52 22.08	+17 18 33.2		691	1996 TJ ₁₉	* 1996 10 04.49823	02 47 55.76	+16 11 10.8	691
1996 TB ₁₉	1996 10 21.34724	02 49 35.00	+17 00 09.3	18.1 V	691	1996 TJ ₁₉	1996 10 04.50789	02 47 55.40	+16 11 11.5	20.4 V 691
1996 TB ₁₉	1996 10 21.37155	02 49 33.82	+17 00 01.8		691	1996 TJ ₁₉	1996 10 04.51752	02 47 55.03	+16 11 12.0	691
1996 TB ₁₉	1996 10 21.39332	02 49 32.76	+16 59 54.7		691	1996 TJ ₁₉	1996 10 05.48844	02 47 19.03	+16 12 15.5	20.1 V 691
1996 TC ₁₉	* 1996 10 04.49531	02 43 25.56	+16 11 35.4	20.5 V	691	1996 TJ ₁₉	1996 10 05.49831	02 47 18.64	+16 12 16.4	691
1996 TC ₁₉	1996 10 04.50497	02 43 25.23	+16 11 37.2		691	1996 TJ ₁₉	1996 10 05.50821	02 47 18.26	+16 12 17.3	691
1996 TC ₁₉	1996 10 04.51460	02 43 24.89	+16 11 38.6		691	1996 TJ ₁₉	1996 10 06.44026	02 46 42.54	+16 13 13.8	20.3 V 691
1996 TC ₁₉	1996 10 08.40772	02 41 02.45	+16 22 16.6	20.3 V	691	1996 TJ ₁₉	1996 10 06.44993	02 46 42.15	+16 13 14.4	691
1996 TC ₁₉	1996 10 08.43017	02 41 01.44	+16 22 19.8		691	1996 TJ ₁₉	1996 10 06.45955	02 46 41.75	+16 13 15.0	691
1996 TC ₁₉	1996 10 08.45202	02 41 00.47	+16 22 22.7		691	1996 TJ ₁₉	1996 10 08.41058	02 45 23.11	+16 15 00.3	19.9 V 691
1996 TD ₁₉	* 1996 10 04.49533	02 43 29.92	+16 16 09.3	19.6 V	691	1996 TJ ₁₉	1996 10 08.43302	02 45 22.14	+16 15 01.2	691
1996 TD ₁₉	1996 10 04.50500	02 43 29.59	+16 16 08.7		691	1996 TJ ₁₉	1996 10 08.45483	02 45 21.21	+16 15 01.9	691
1996 TD ₁₉	1996 10 04.51463	02 43 29.24	+16 16 08.0		691	1996 TK ₁₉	* 1996 10 04.49827	02 47 59.33	+16 22 07.8	18.5 V 691
1996 TD ₁₉	1996 10 05.48578	02 42 56.96	+16 15 14.6		691	1996 TK ₁₉	1996 10 04.50793	02 47 58.92	+16 22 08.6	691
1996 TD ₁₉	1996 10 05.49566	02 42 56.61	+16 15 14.2	18.9 V	691	1996 TK ₁₉	1996 10 04.51756	02 47 58.49	+16 22 09.4	691
1996 TD ₁₉	1996 10 05.50556	02 42 56.26	+16 15 13.8		691	1996 TK ₁₉	1996 10 05.48843	02 47 17.95	+16 23 37.5	18.6 V 691
1996 TD ₁₉	1996 10 08.40775	02 41 07.75	+16 11 38.4	18.8 V	691	1996 TK ₁₉	1996 10 05.49830	02 47 17.53	+16 23 38.4	691
1996 TD ₁₉	1996 10 08.43020	02 41 06.76	+16 11 36.2		691	1996 TK ₁₉	1996 10 05.50820	02 47 17.10	+16 23 39.7	691
1996 TD ₁₉	1996 10 08.45205	02 41 05.79	+16 11 34.1		691	1996 TK ₁₉	1996 10 06.44020	02 46 37.10	+16 24 59.7	18.3 V 691
1996 TE ₁₉	* 1996 10 04.49657	02 45 31.72	+16 11 02.8		691	1996 TK ₁₉	1996 10 06.44987	02 46 36.65	+16 25 00.5	691
1996 TE ₁₉	1996 10 04.50623	02 45 31.29	+16 11 00.9		691	1996 TK ₁₉	1996 10 06.45949	02 46 36.23	+16 25 01.2	691
1996 TE ₁₉	1996 10 04.51586	02 45 30.88	+16 10 58.4	20.9 V	691	1996 TL ₁₉	* 1996 10 04.49854	02 48 22.78	+16 20 53.6	18.8 V 691
1996 TE ₁₉	1996 10 05.48672	02 44 49.98	+16 07 01.6		691	1996 TL ₁₉	1996 10 04.50820	02 48 22.41	+16 20 53.4	691
1996 TE ₁₉	1996 10 05.49659	02 44 49.55	+16 06 59.5	20.8 V	691	1996 TL ₁₉	1996 10 04.51783	02 48 22.02	+16 20 52.8	691
1996 TE ₁₉	1996 10 05.50649	02 44 49.10	+16 06 57.0		691	1996 TL ₁₉	1996 10 05.48874	02 47 44.84	+16 20 22.3	18.9 V 691
1996 TF ₁₉	* 1996 10 04.49666	02 45 39.42	+16 10 49.7		691	1996 TL ₁₉	1996 10 05.49861	02 47 44.45	+16 20 22.0	691
1996 TF ₁₉	1996 10 04.50632	02 45 38.94	+16 10 50.4	20.2 V	691	1996 TL ₁₉	1996 10 05.50851	02 47 44.02	+16 20 21.8	691
1996 TF ₁₉	1996 10 04.51594	02 45 38.49	+16 10 50.4		691	1996 TL ₁₉	1996 10 06.44054	02 47 06.96	+16 19 46.2	691
1996 TF ₁₉	1996 10 05.48678	02 44 55.07	+16 10 40.5		691	1996 TL ₁₉	1996 10 06.45021	02 47 06.53	+16 19 45.8	19.1 V 691
1996 TF ₁₉	1996 10 05.49665	02 44 54.62	+16 10 40.4		691	1996 TL ₁₉	1996 10 06.45984	02 47 06.13	+16 19 45.4	691
1996 TF ₁₉	1996 10 05.50655	02 44 54.15	+16 10 40.4	20.2 V	691	1996 TM ₁₉	* 1996 10 04.49882	02 48 46.91	+16 15 04.2	691
1996 TF ₁₉	1996 10 06.43851	02 44 10.89	+16 10 23.6		691	1996 TM ₁₉	1996 10 04.50848	02 48 46.52	+16 15 03.7	691
1996 TF ₁₉	1996 10 06.44818	02 44 10.40	+16 10 24.2	19.6 V	691	1996 TM ₁₉	1996 10 04.51811	02 48 46.16	+16 15 03.3	20.6 V 691
1996 TF ₁₉	1996 10 06.45780	02 44 09.91	+16 10 23.3		691	1996 TM ₁₉	1996 10 06.44084	02 47 32.62	+16 12 17.8	691
1996 TF ₁₉	1996 10 08.40863	02 42 34.09	+16 09 26.3	19.3 V	691	1996 TM ₁₉	1996 10 06.45051	02 47 32.22	+16 12 16.9	21.1 V 691

1996 TM ₁₉	1996 10 06.46013	02 47 31.81	+16 12 16.0		691	1996 TU ₁₉	1996 10 21.18621	23 24 45.68	+04 13 37.2	19.2 V	691
1996 TM ₁₉	1996 10 08.41113	02 46 10.87	+16 09 01.1		691	1996 TU ₁₉	1996 10 21.20737	23 24 45.15	+04 13 34.6		691
1996 TM ₁₉	1996 10 08.43357	02 46 09.86	+16 08 58.7	20.8 V	691	1996 TU ₁₉	1996 10 21.23257	23 24 44.46	+04 13 31.5		691
1996 TM ₁₉	1996 10 08.45538	02 46 08.87	+16 08 56.1		691	1996 TV ₁₉	* 1996 10 05.17976	23 34 06.29	+04 43 56.8		691
1996 TN ₁₉	* 1996 10 04.49943	02 49 39.42	+16 09 14.8		691	1996 TV ₁₉	1996 10 05.20045	23 34 05.30	+04 43 54.0	20.6 V	691
1996 TN ₁₉	1996 10 04.50909	02 49 39.04	+16 09 13.3	18.1 V	691	1996 TV ₁₉	1996 10 05.22122	23 34 04.32	+04 43 50.8		691
1996 TN ₁₉	1996 10 04.51871	02 49 38.65	+16 09 11.9		691	1996 TV ₁₉	1996 10 12.23850	23 29 14.36	+04 27 36.7		691
1996 TN ₁₉	1996 10 06.44141	02 48 22.57	+16 04 17.5		691	1996 TV ₁₉	1996 10 12.25980	23 29 13.57	+04 27 34.1		691
1996 TN ₁₉	1996 10 06.45108	02 48 22.12	+16 04 16.0	18.1 V	691	1996 TV ₁₉	1996 10 12.28094	23 29 12.74	+04 27 31.4	20.8 V	691
1996 TN ₁₉	1996 10 06.46071	02 48 21.70	+16 04 14.6		691	1996 TW ₁₉	* 1996 10 05.18122	23 36 12.24	+04 39 00.2	20.7 V	691
1996 TO ₁₉	* 1996 10 04.50030	02 50 55.48	+16 13 22.7		691	1996 TW ₁₉	1996 10 05.20190	23 36 11.13	+04 38 59.8		691
1996 TO ₁₉	1996 10 04.50997	02 50 55.17	+16 13 19.0	19.9 V	691	1996 TW ₁₉	1996 10 05.22268	23 36 10.04	+04 38 59.9		691
1996 TO ₁₉	1996 10 04.51959	02 50 54.86	+16 13 15.0		691	1996 TW ₁₉	1996 10 12.19519	23 30 39.02	+04 38 48.2		691
1996 TO ₁₉	1996 10 06.44245	02 49 52.52	+16 00 24.2	20.3 V	691	1996 TW ₁₉	1996 10 12.21644	23 30 38.07	+04 38 48.1	20.8 V	691
1996 TO ₁₉	1996 10 06.45212	02 49 52.16	+16 00 20.3		691	1996 TW ₁₉	1996 10 18.23030	23 26 38.87	+04 39 38.9	20.8 V	691
1996 TO ₁₉	1996 10 06.46175	02 49 51.83	+16 00 16.3		691	1996 TW ₁₉	1996 10 18.25156	23 26 38.05	+04 39 39.0		691
1996 TP ₁₉	* 1996 10 04.50094	02 51 50.69	+16 13 33.6	19.2 V	691	1996 TW ₁₉	1996 10 18.27519	23 26 37.20	+04 39 39.5		691
1996 TP ₁₉	1996 10 04.51060	02 51 50.47	+16 13 27.9		691	1996 TX ₁₉	* 1996 10 05.18390	23 40 04.23	+05 05 32.2	19.1 V	691
1996 TP ₁₉	1996 10 04.52023	02 51 50.25	+16 13 22.1		691	1996 TX ₁₉	1996 10 05.20458	23 40 03.08	+05 05 29.7		691
1996 TP ₁₉	1996 10 05.49132	02 51 28.86	+16 03 47.9		691	1996 TX ₁₉	1996 10 05.22535	23 40 01.94	+05 05 27.3		691
1996 TP ₁₉	1996 10 05.50119	02 51 28.60	+16 03 41.9	19.3 V	691	1996 TX ₁₉	1996 10 12.19759	23 34 07.09	+04 52 44.0		691
1996 TP ₁₉	1996 10 05.51110	02 51 28.33	+16 03 35.8		691	1996 TX ₁₉	1996 10 12.21884	23 34 06.05	+04 52 41.8	19.4 V	691
1996 TQ ₁₉	* 1996 10 05.16864	23 18 02.73	+04 50 20.9	19.6 V	691	1996 TX ₁₉	1996 10 18.23244	23 29 43.97	+04 43 01.6	19.4 V	691
1996 TQ ₁₉	1996 10 05.18933	23 18 02.03	+04 50 14.1		691	1996 TX ₁₉	1996 10 18.25370	23 29 43.10	+04 42 59.7		691
1996 TQ ₁₉	1996 10 05.21011	23 18 01.31	+04 50 06.8		691	1996 TX ₁₉	1996 10 18.27733	23 29 42.12	+04 42 57.8		691
1996 TQ ₁₉	1996 10 12.22854	23 14 33.02	+04 11 25.2		691	1996 TY ₁₉	* 1996 10 05.23431	23 21 11.85	+04 36 42.7		691
1996 TQ ₁₉	1996 10 12.24984	23 14 32.38	+04 11 18.4	19.6 V	691	1996 TY ₁₉	1996 10 05.25518	23 21 10.94	+04 36 40.4	20.2 V	691
1996 TQ ₁₉	1996 10 12.27099	23 14 31.82	+04 11 11.8		691	1996 TY ₁₉	1996 10 05.27596	23 21 10.05	+04 36 38.1		691
1996 TR ₁₉	* 1996 10 05.17204	23 22 57.00	+04 53 51.1		691	1996 TY ₁₉	1996 10 12.22981	23 16 41.55	+04 24 12.6		691
1996 TR ₁₉	1996 10 05.19272	23 22 55.95	+04 53 45.9	20.3 V	691	1996 TY ₁₉	1996 10 12.27225	23 16 40.00	+04 24 07.9	20.4 V	691
1996 TR ₁₉	1996 10 05.21350	23 22 54.87	+04 53 40.2		691	1996 TZ ₁₉	* 1996 10 05.23494	23 22 06.56	+04 30 13.8		691
1996 TR ₁₉	1996 10 12.23042	23 17 34.58	+04 24 33.4	20.3 V	691	1996 TZ ₁₉	1996 10 05.25582	23 22 05.98	+04 30 10.1	20.0 V	691
1996 TR ₁₉	1996 10 12.25172	23 17 33.65	+04 24 28.1		691	1996 TZ ₁₉	1996 10 05.27660	23 22 05.45	+04 30 06.9		691
1996 TR ₁₉	1996 10 12.27286	23 17 32.74	+04 24 23.2		691	1996 TZ ₁₉	1996 10 12.23159	23 19 15.79	+04 11 40.7		691
1996 TS ₁₉	* 1996 10 05.17674	23 29 44.19	+04 55 33.6		691	1996 TZ ₁₉	1996 10 12.25289	23 19 15.30	+04 11 37.2	20.2 V	691
1996 TS ₁₉	1996 10 05.19742	23 29 43.35	+04 55 25.6	20.8 V	691	1996 TZ ₁₉	1996 10 12.27403	23 19 14.78	+04 11 34.1		691
1996 TS ₁₉	1996 10 05.21820	23 29 42.49	+04 55 17.8		691	1996 TA ₂₀	* 1996 10 05.24577	23 37 44.06	+04 33 14.2	20.7 V	691
1996 TS ₁₉	1996 10 12.23598	23 25 36.49	+04 10 37.3		691	1996 TA ₂₀	1996 10 05.26664	23 37 43.19	+04 33 10.1		691
1996 TS ₁₉	1996 10 12.25729	23 25 35.84	+04 10 29.7	21.0 V	691	1996 TA ₂₀	1996 10 05.28742	23 37 42.26	+04 33 05.9		691
1996 TS ₁₉	1996 10 12.27843	23 25 35.13	+04 10 21.4		691	1996 TA ₂₀	1996 10 12.24126	23 33 13.37	+04 11 14.2		691
1996 TT ₁₉	* 1996 10 05.17966	23 33 57.47	+04 50 59.7	18.6 V	691	1996 TA ₂₀	1996 10 12.26256	23 33 12.62	+04 11 10.4	20.9 V	691
1996 TT ₁₉	1996 10 05.20035	23 33 56.53	+04 50 55.4		691	1996 TA ₂₀	1996 10 12.28370	23 33 11.84	+04 11 06.8		691
1996 TT ₁₉	1996 10 05.22112	23 33 55.59	+04 50 51.5		691	1996 TB ₂₀	* 1996 10 05.24755	23 40 18.54	+04 32 09.9	18.6 V	691
1996 TT ₁₉	1996 10 12.23841	23 29 06.76	+04 28 47.1		691	1996 TB ₂₀	1996 10 05.26842	23 40 17.55	+04 32 06.6		691
1996 TT ₁₉	1996 10 12.25971	23 29 05.93	+04 28 43.5	19.0 V	691	1996 TB ₂₀	1996 10 05.28920	23 40 16.59	+04 32 02.8		691
1996 TT ₁₉	1996 10 12.28085	23 29 05.11	+04 28 39.3		691	1996 TB ₂₀	1996 10 12.24274	23 35 21.59	+04 14 32.4	18.8 V	691
1996 TU ₁₉	* 1996 10 05.17971	23 34 01.33	+04 55 09.5	18.9 V	691	1996 TB ₂₀	1996 10 12.26404	23 35 20.73	+04 14 29.2		691
1996 TU ₁₉	1996 10 05.20039	23 34 00.41	+04 55 05.7		691	1996 TB ₂₀	1996 10 12.28518	23 35 19.87	+04 14 26.1		691
1996 TU ₁₉	1996 10 05.22117	23 33 59.48	+04 55 02.1		691	1996 TC ₂₀	* 1996 10 05.32314	01 45 14.45	+14 42 31.3	19.7 V	691
1996 TU ₁₉	1996 10 12.23858	23 29 21.33	+04 35 20.9	19.1 V	691	1996 TC ₂₀	1996 10 05.34505	01 45 13.51	+14 42 26.3		691
1996 TU ₁₉	1996 10 12.25988	23 29 20.54	+04 35 17.6		691	1996 TC ₂₀	1996 10 05.36682	01 45 12.59	+14 42 20.9		691
1996 TU ₁₉	1996 10 12.28102	23 29 19.74	+04 35 14.0		691	1996 TC ₂₀	1996 10 08.32290	01 43 08.76	+14 30 33.8	19.7 V	691

1996 TC ₂₀	1996 10 08.34477	01 43 07.79	+14 30 28.2		691	1996 TM ₂₀	1996 10 05.35054	01 53 09.64	+14 43 27.3	20.9 V	691
1996 TC ₂₀	1996 10 08.36628	01 43 06.83	+14 30 22.9		691	1996 TM ₂₀	1996 10 05.37232	01 53 08.67	+14 43 17.4		691
1996 TD ₂₀	* 1996 10 05.32379	01 46 10.75	+15 00 32.2	21.3 V	691	1996 TM ₂₀	1996 10 08.32834	01 51 00.23	+14 20 36.2	21.0 V	691
1996 TD ₂₀	1996 10 05.34570	01 46 09.83	+15 00 16.1		691	1996 TM ₂₀	1996 10 08.35022	01 50 59.21	+14 20 25.9		691
1996 TD ₂₀	1996 10 05.36747	01 46 08.87	+15 00 00.3		691	1996 TN ₂₀	* 1996 10 05.32991	01 55 01.02	+14 42 07.6	17.1 V	691
1996 TD ₂₀	1996 10 08.32355	01 44 05.37	+14 24 00.6		691	1996 TN ₂₀	1996 10 05.35182	01 55 00.11	+14 41 59.2		691
1996 TD ₂₀	1996 10 08.34543	01 44 04.37	+14 23 44.5	21.4 V	691	1996 TN ₂₀	1996 10 05.37359	01 54 59.21	+14 41 50.9		691
1996 TD ₂₀	1996 10 08.36693	01 44 03.37	+14 23 28.2		691	1996 TN ₂₀	1996 10 08.32971	01 52 58.84	+14 22 12.2		691
1996 TE ₂₀	* 1996 10 05.32404	01 46 32.92	+14 36 25.4	20.7 V	691	1996 TN ₂₀	1996 10 08.35158	01 52 57.84	+14 22 03.2	17.0 V	691
1996 TE ₂₀	1996 10 05.34595	01 46 32.03	+14 36 15.0		691	1996 TN ₂₀	1996 10 08.37309	01 52 56.88	+14 21 54.1		691
1996 TE ₂₀	1996 10 05.36773	01 46 31.21	+14 36 04.3		691	1996 TO ₂₀	* 1996 10 05.33107	01 56 41.80	+14 38 31.6		691
1996 TE ₂₀	1996 10 06.35411	01 45 54.07	+14 28 15.4		691	1996 TO ₂₀	1996 10 05.35298	01 56 40.81	+14 38 20.6	20.2 V	691
1996 TE ₂₀	1996 10 06.37544	01 45 53.23	+14 28 04.7	20.9 V	691	1996 TO ₂₀	1996 10 05.37475	01 56 39.85	+14 38 09.9		691
1996 TE ₂₀	1996 10 06.39699	01 45 52.36	+14 27 54.6		691	1996 TO ₂₀	1996 10 06.36107	01 55 57.05	+14 29 51.0	20.2 V	691
1996 TF ₂₀	* 1996 10 05.32411	01 46 39.10	+14 36 15.7	18.9 V	691	1996 TO ₂₀	1996 10 08.33076	01 54 29.94	+14 13 00.7		691
1996 TF ₂₀	1996 10 05.34602	01 46 37.94	+14 36 11.5		691	1996 TO ₂₀	1996 10 08.35264	01 54 28.91	+14 12 49.4	20.8 V	691
1996 TF ₂₀	1996 10 05.36779	01 46 36.78	+14 36 06.3		691	1996 TO ₂₀	1996 10 08.37414	01 54 27.93	+14 12 38.1		691
1996 TF ₂₀	1996 10 08.32352	01 44 02.84	+14 25 25.3		691	1996 TP ₂₀	* 1996 10 05.33123	01 56 55.71	+14 37 34.9		691
1996 TF ₂₀	1996 10 08.34540	01 44 01.64	+14 25 19.8	18.7 V	691	1996 TP ₂₀	1996 10 05.35314	01 56 54.85	+14 37 28.7	19.9 V	691
1996 TF ₂₀	1996 10 08.36689	01 44 00.44	+14 25 15.1		691	1996 TP ₂₀	1996 10 05.37492	01 56 54.01	+14 37 22.5		691
1996 TG ₂₀	* 1996 10 05.32443	01 47 06.74	+14 44 27.2	21.0 V	691	1996 TP ₂₀	1996 10 08.33110	01 54 59.34	+14 23 06.4	19.6 V	691
1996 TG ₂₀	1996 10 05.34634	01 47 05.81	+14 44 21.5		691	1996 TP ₂₀	1996 10 08.35298	01 54 58.41	+14 22 59.9		691
1996 TG ₂₀	1996 10 05.36812	01 47 04.89	+14 44 15.6		691	1996 TP ₂₀	1996 10 08.37448	01 54 57.53	+14 22 53.5		691
1996 TG ₂₀	1996 10 08.32420	01 45 01.64	+14 30 59.4	21.0 V	691	1996 TQ ₂₀	* 1996 10 05.33136	01 57 06.78	+14 35 49.2		691
1996 TG ₂₀	1996 10 08.34608	01 45 00.71	+14 30 53.4		691	1996 TQ ₂₀	1996 10 05.35327	01 57 05.79	+14 35 46.1	20.6 V	691
1996 TG ₂₀	1996 10 08.36758	01 44 59.75	+14 30 46.5		691	1996 TQ ₂₀	1996 10 05.37504	01 57 04.79	+14 35 43.2		691
1996 TH ₂₀	* 1996 10 05.32680	01 50 31.55	+14 32 14.0		691	1996 TQ ₂₀	1996 10 08.33101	01 54 51.39	+14 28 20.6		691
1996 TH ₂₀	1996 10 05.34871	01 50 30.38	+14 32 08.8		691	1996 TQ ₂₀	1996 10 08.35288	01 54 50.33	+14 28 17.6	20.8 V	691
1996 TH ₂₀	1996 10 05.37047	01 50 29.21	+14 32 03.1	20.5 V	691	1996 TQ ₂₀	1996 10 08.37438	01 54 49.25	+14 28 13.9		691
1996 TH ₂₀	1996 10 08.32618	01 47 53.49	+14 19 26.3	20.3 V	691	1996 TR ₂₀	* 1996 10 05.33138	01 57 09.10	+14 33 45.9	19.6 V	691
1996 TH ₂₀	1996 10 08.34806	01 47 52.28	+14 19 20.7		691	1996 TR ₂₀	1996 10 05.35329	01 57 07.78	+14 33 43.8		691
1996 TH ₂₀	1996 10 08.36956	01 47 51.08	+14 19 14.4		691	1996 TR ₂₀	1996 10 05.37506	01 57 06.45	+14 33 41.1		691
1996 TJ ₂₀	* 1996 10 05.32721	01 51 07.49	+14 31 57.7	19.5 V	691	1996 TR ₂₀	1996 10 08.33056	01 54 12.20	+14 28 16.6	19.6 V	691
1996 TJ ₂₀	1996 10 05.34912	01 51 06.19	+14 31 57.5		691	1996 TR ₂₀	1996 10 08.35243	01 54 10.84	+14 28 14.0		691
1996 TJ ₂₀	1996 10 05.37089	01 51 04.94	+14 31 57.0		691	1996 TR ₂₀	1996 10 08.37393	01 54 09.49	+14 28 11.1		691
1996 TJ ₂₀	1996 10 06.35707	01 50 10.47	+14 31 40.0	19.6 V	691	1996 TS ₂₀	* 1996 10 05.33188	01 57 52.18	+14 37 44.6		691
1996 TJ ₂₀	1996 10 06.39994	01 50 07.93	+14 31 38.8		691	1996 TS ₂₀	1996 10 05.35379	01 57 51.31	+14 37 35.4		691
1996 TJ ₂₀	1996 10 08.32646	01 48 17.57	+14 30 38.7	19.4 V	691	1996 TS ₂₀	1996 10 05.37557	01 57 50.47	+14 37 25.4	20.5 V	691
1996 TJ ₂₀	1996 10 08.34833	01 48 16.21	+14 30 37.6		691	1996 TS ₂₀	1996 10 06.36195	01 57 13.09	+14 30 02.6	20.4 V	691
1996 TJ ₂₀	1996 10 08.36983	01 48 14.88	+14 30 36.7		691	1996 TT ₂₀	* 1996 10 05.33316	01 59 42.95	+14 35 36.0	19.8 V	691
1996 TK ₂₀	* 1996 10 05.32763	01 51 44.26	+14 39 00.9	20.1 V	691	1996 TT ₂₀	1996 10 05.35507	01 59 41.89	+14 35 33.4		691
1996 TK ₂₀	1996 10 05.34955	01 51 43.24	+14 38 55.7		691	1996 TT ₂₀	1996 10 05.37684	01 59 40.83	+14 35 30.4		691
1996 TK ₂₀	1996 10 08.32725	01 49 26.20	+14 25 25.2	20.0 V	691	1996 TT ₂₀	1996 10 08.33274	01 57 21.32	+14 28 20.7		691
1996 TK ₂₀	1996 10 08.34913	01 49 25.10	+14 25 18.8		691	1996 TT ₂₀	1996 10 08.35461	01 57 20.16	+14 28 16.8		691
1996 TK ₂₀	1996 10 08.37063	01 49 24.04	+14 25 12.6		691	1996 TT ₂₀	1996 10 08.37611	01 57 19.04	+14 28 13.6	19.6 V	691
1996 TL ₂₀	* 1996 10 05.32773	01 51 52.76	+14 54 13.0	20.8 V	691	1996 TU ₂₀	* 1996 10 05.33476	02 02 01.24	+14 48 41.8	18.5 V	691
1996 TL ₂₀	1996 10 05.34965	01 51 51.83	+14 53 57.8		691	1996 TU ₂₀	1996 10 05.35667	02 02 00.28	+14 48 31.8		691
1996 TL ₂₀	1996 10 05.37142	01 51 50.91	+14 53 42.2		691	1996 TU ₂₀	1996 10 05.37844	02 01 59.34	+14 48 21.6		691
1996 TL ₂₀	1996 10 08.32754	01 49 50.69	+14 17 54.3	20.3 V	691	1996 TU ₂₀	1996 10 08.33450	01 59 54.19	+14 24 33.1		691
1996 TL ₂₀	1996 10 08.34941	01 49 49.71	+14 17 37.8		691	1996 TU ₂₀	1996 10 08.35638	01 59 53.17	+14 24 22.2	18.5 V	691
1996 TL ₂₀	1996 10 08.37092	01 49 48.76	+14 17 22.0		691	1996 TU ₂₀	1996 10 08.37788	01 59 52.16	+14 24 11.5		691
1996 TM ₂₀	* 1996 10 05.32863	01 53 10.60	+14 43 37.1		691	1996 TV ₂₀	* 1996 10 05.33503	02 02 25.21	+14 51 13.5		691

1996 TV ₂₀	1996 10 05.35695	02 02 24.35	+14 51 03.7	19.7 V	691	1996 TE ₂₁	* 1996 10 05.49065	02 50 30.53	+16 27 24.8	20.9 V	691
1996 TV ₂₀	1996 10 05.37872	02 02 23.54	+14 50 54.0		691	1996 TE ₂₁	1996 10 05.50052	02 50 30.16	+16 27 21.9		691
1996 TV ₂₀	1996 10 08.33495	02 00 32.85	+14 28 10.9		691	1996 TE ₂₁	1996 10 05.51043	02 50 29.82	+16 27 20.1		691
1996 TV ₂₀	1996 10 08.35683	02 00 31.98	+14 28 00.6		691	1996 TE ₂₁	1996 10 06.44251	02 49 57.69	+16 23 55.7		691
1996 TV ₂₀	1996 10 08.37833	02 00 31.12	+14 27 50.4	19.5 V	691	1996 TE ₂₁	1996 10 06.45218	02 49 57.33	+16 23 53.2	21.2 V	691
1996 TW ₂₀	* 1996 10 05.33526	02 02 44.54	+14 32 10.7	17.2 V	691	1996 TE ₂₁	1996 10 06.46181	02 49 56.95	+16 23 51.3		691
1996 TW ₂₀	1996 10 05.35717	02 02 43.55	+14 32 07.2		691	1996 TE ₂₁	1996 10 08.41292	02 48 45.70	+16 16 23.7		691
1996 TW ₂₀	1996 10 05.37894	02 02 42.56	+14 32 03.7		691	1996 TE ₂₁	1996 10 08.43536	02 48 44.82	+16 16 19.0	20.7 V	691
1996 TW ₂₀	1996 10 08.33492	02 00 30.37	+14 23 32.6	17.1 V	691	1996 TE ₂₁	1996 10 08.45717	02 48 43.96	+16 16 13.4		691
1996 TW ₂₀	1996 10 08.35680	02 00 29.31	+14 23 28.6		691	1996 TF ₂₁	* 1996 10 05.49232	02 52 55.10	+16 22 17.3		691
1996 TW ₂₀	1996 10 08.37830	02 00 28.27	+14 23 24.7		691	1996 TF ₂₁	1996 10 05.50219	02 52 54.83	+16 22 14.8		691
1996 TX ₂₀	* 1996 10 05.33701	02 05 16.50	+14 34 55.0	20.9 V	691	1996 TF ₂₁	1996 10 05.51209	02 52 54.42	+16 22 13.0	21.4 V	691
1996 TX ₂₀	1996 10 05.35892	02 05 15.43	+14 34 49.9		691	1996 TF ₂₁	1996 10 06.44421	02 52 24.59	+16 19 18.8		691
1996 TX ₂₀	1996 10 05.38069	02 05 14.38	+14 34 45.5		691	1996 TF ₂₁	1996 10 06.45388	02 52 24.22	+16 19 17.2	21.4 V	691
1996 TX ₂₀	1996 10 08.33659	02 02 55.24	+14 23 22.0		691	1996 TF ₂₁	1996 10 06.46350	02 52 23.92	+16 19 15.0		691
1996 TX ₂₀	1996 10 08.35847	02 02 54.13	+14 23 16.8		691	1996 TF ₂₁	1996 10 08.41468	02 51 18.04	+16 12 54.6		691
1996 TX ₂₀	1996 10 08.37997	02 02 53.02	+14 23 11.5	20.8 V	691	1996 TF ₂₁	1996 10 08.43712	02 51 17.21	+16 12 50.4		691
1996 TY ₂₀	* 1996 10 05.33808	02 06 49.43	+14 38 41.5		691	1996 TF ₂₁	1996 10 08.45893	02 51 16.42	+16 12 46.0	21.0 V	691
1996 TY ₂₀	1996 10 05.36000	02 06 48.71	+14 38 34.3	20.2 V	691	1996 TG ₂₁	* 1996 10 05.49249	02 53 10.22	+16 21 50.3	20.7 V	691
1996 TY ₂₀	1996 10 05.38177	02 06 48.02	+14 38 27.8		691	1996 TG ₂₁	1996 10 05.50236	02 53 09.85	+16 21 47.3		691
1996 TY ₂₀	1996 10 08.33822	02 05 15.79	+14 22 07.5		691	1996 TG ₂₁	1996 10 05.51227	02 53 09.44	+16 21 45.0		691
1996 TY ₂₀	1996 10 08.36009	02 05 15.00	+14 21 59.9		691	1996 TG ₂₁	1996 10 08.41466	02 51 16.85	+16 10 12.2	21.2 V	691
1996 TY ₂₀	1996 10 08.38160	02 05 14.20	+14 21 52.6	20.1 V	691	1996 TG ₂₁	1996 10 08.43710	02 51 15.86	+16 10 07.0		691
1996 TZ ₂₀	* 1996 10 05.33814	02 06 54.60	+14 31 44.9	18.4 V	691	1996 TG ₂₁	1996 10 08.45892	02 51 14.92	+16 10 01.1		691
1996 TZ ₂₀	1996 10 05.36005	02 06 53.65	+14 31 40.3		691	1996 TH ₂₁	* 1996 10 06.15193	23 56 57.26	+10 34 40.3	20.0 V	691
1996 TZ ₂₀	1996 10 05.38183	02 06 52.70	+14 31 36.8		691	1996 TH ₂₁	1996 10 06.17322	23 56 56.42	+10 34 29.4		691
1996 TZ ₂₀	1996 10 08.33789	02 04 47.79	+14 22 03.8	18.3 V	691	1996 TH ₂₁	1996 10 06.19889	23 56 55.39	+10 34 16.7		691
1996 TZ ₂₀	1996 10 08.35977	02 04 46.81	+14 21 59.6		691	1996 TH ₂₁	1996 10 07.15974	23 56 18.63	+10 26 09.4	19.8 V	691
1996 TZ ₂₀	1996 10 08.38127	02 04 45.82	+14 21 55.3		691	1996 TH ₂₁	1996 10 07.18083	23 56 17.79	+10 25 59.1		691
1996 TA ₂₁	* 1996 10 05.39193	02 45 39.93	+17 31 57.0	21.7 V	691	1996 TH ₂₁	1996 10 07.20191	23 56 16.97	+10 25 48.3		691
1996 TA ₂₁	1996 10 05.45586	02 45 37.26	+17 32 11.2		691	1996 TJ ₂₁	* 1996 10 06.15578	00 02 30.78	+10 37 32.1		691
1996 TA ₂₁	1996 10 10.43415	02 41 58.36	+17 49 13.6	20.7 V	691	1996 TJ ₂₁	1996 10 06.17706	00 02 29.55	+10 37 25.4	20.3 V	691
1996 TA ₂₁	1996 10 10.45637	02 41 57.22	+17 49 17.4		691	1996 TJ ₂₁	1996 10 06.20273	00 02 28.03	+10 37 17.6		691
1996 TA ₂₁	1996 10 10.47878	02 41 56.03	+17 49 21.6		691	1996 TJ ₂₁	1996 10 07.16338	00 01 34.02	+10 32 16.7	20.5 V	691
1996 TB ₂₁	* 1996 10 05.39284	02 46 58.71	+17 08 44.5	21.1 V	691	1996 TJ ₂₁	1996 10 07.18447	00 01 32.80	+10 32 10.3		691
1996 TB ₂₁	1996 10 05.45677	02 46 55.99	+17 08 28.8		691	1996 TJ ₂₁	1996 10 07.20554	00 01 31.57	+10 32 03.7		691
1996 TB ₂₁	1996 10 12.41500	02 41 41.70	+16 37 16.9	21.3 V	691	1996 TK ₂₁	* 1996 10 06.15676	00 03 55.93	+10 38 27.8	18.7 V	691
1996 TB ₂₁	1996 10 12.43688	02 41 40.61	+16 37 10.2		691	1996 TK ₂₁	1996 10 06.17805	00 03 55.02	+10 38 06.2		691
1996 TC ₂₁	* 1996 10 05.41332	03 16 33.57	+17 06 26.0	19.5 V	691	1996 TK ₂₁	1996 10 06.20372	00 03 53.93	+10 37 40.2		691
1996 TC ₂₁	1996 10 05.47727	03 16 32.63	+17 07 11.7		691	1996 TK ₂₁	1996 10 07.16454	00 03 14.82	+10 21 23.7		691
1996 TC ₂₁	1996 10 07.48312	03 16 06.30	+17 31 12.8		691	1996 TK ₂₁	1996 10 07.18564	00 03 13.93	+10 21 02.2	18.4 V	691
1996 TC ₂₁	1996 10 07.49477	03 16 06.06	+17 31 21.3	19.5 V	691	1996 TK ₂₁	1996 10 07.20671	00 03 13.07	+10 20 40.7		691
1996 TC ₂₁	1996 10 07.50660	03 16 05.86	+17 31 29.5		691	1996 TL ₂₁	* 1996 10 06.16211	00 11 39.32	+10 42 01.4		691
1996 TD ₂₁	* 1996 10 05.49052	02 50 19.60	+16 26 10.6	19.3 V	691	1996 TL ₂₁	1996 10 06.18340	00 11 38.39	+10 41 50.7	19.5 V	691
1996 TD ₂₁	1996 10 05.50039	02 50 19.18	+16 26 09.1		691	1996 TL ₂₁	1996 10 06.20907	00 11 37.24	+10 41 37.9		691
1996 TD ₂₁	1996 10 05.51030	02 50 18.76	+16 26 07.9		691	1996 TL ₂₁	1996 10 07.16988	00 10 56.78	+10 33 31.1	19.3 V	691
1996 TD ₂₁	1996 10 06.44232	02 49 40.80	+16 24 02.4	19.4 V	691	1996 TL ₂₁	1996 10 07.19097	00 10 55.80	+10 33 20.6		691
1996 TD ₂₁	1996 10 06.45199	02 49 40.37	+16 24 00.9		691	1996 TL ₂₁	1996 10 07.21204	00 10 54.93	+10 33 09.3		691
1996 TD ₂₁	1996 10 06.46161	02 49 39.96	+16 23 59.5		691	1996 TM ₂₁	* 1996 10 06.17373	23 57 41.11	+10 36 49.0		691
1996 TD ₂₁	1996 10 08.41258	02 48 15.95	+16 19 16.5	19.3 V	691	1996 TM ₂₁	1996 10 06.19941	23 57 40.10	+10 36 38.1	20.7 V	691
1996 TD ₂₁	1996 10 08.43501	02 48 14.90	+16 19 13.2		691	1996 TM ₂₁	1996 10 07.16028	23 57 05.16	+10 29 50.5		691
1996 TD ₂₁	1996 10 08.45683	02 48 13.88	+16 19 09.4		691	1996 TM ₂₁	1996 10 07.18137	23 57 04.37	+10 29 41.3	20.5 V	691

1996 TM ₂₁	1996 10 07.20245	23 57 03.59	+10 29 32.7		691	1996 TV ₂₁	1996 10 10.32776	01 13 37.60	+10 05 09.5		691
1996 TN ₂₁	* 1996 10 06.21769	01 09 32.43	+10 33 35.3	20.7 V	691	1996 TW ₂₁	* 1996 10 06.22295	01 17 07.74	+10 16 42.0		691
1996 TN ₂₁	1996 10 06.23875	01 09 31.45	+10 33 27.2		691	1996 TW ₂₁	1996 10 06.24401	01 17 06.86	+10 16 32.1	20.5 V	691
1996 TN ₂₁	1996 10 06.26028	01 09 30.47	+10 33 19.8		691	1996 TW ₂₁	1996 10 06.26553	01 17 05.94	+10 16 20.8		691
1996 TN ₂₁	1996 10 10.27991	01 06 32.19	+10 08 24.4	20.4 V	691	1996 TW ₂₁	1996 10 16.34940	01 10 13.40	+08 48 54.9	20.6 V	691
1996 TN ₂₁	1996 10 10.30140	01 06 31.21	+10 08 16.4		691	1996 TW ₂₁	1996 10 16.37589	01 10 12.30	+08 48 41.1		691
1996 TO ₂₁	* 1996 10 06.21845	01 10 38.03	+10 27 37.2	20.1 V	691	1996 TW ₂₁	1996 10 16.39707	01 10 11.43	+08 48 30.5		691
1996 TO ₂₁	1996 10 06.23951	01 10 36.92	+10 27 31.0		691	1996 TX ₂₁	* 1996 10 06.22319	01 17 28.16	+10 29 52.8		691
1996 TO ₂₁	1996 10 06.26103	01 10 35.76	+10 27 25.2		691	1996 TX ₂₁	1996 10 06.24424	01 17 27.29	+10 29 43.1	20.7 V	691
1996 TO ₂₁	1996 10 10.28031	01 07 06.58	+10 07 17.8	19.7 V	691	1996 TX ₂₁	1996 10 06.26577	01 17 26.35	+10 29 32.7		691
1996 TO ₂₁	1996 10 10.30180	01 07 05.43	+10 07 11.5		691	1996 TX ₂₁	1996 10 16.28062	01 10 17.95	+09 07 32.7	20.7 V	691
1996 TO ₂₁	1996 10 10.32322	01 07 04.22	+10 07 04.6		691	1996 TX ₂₁	1996 10 16.30192	01 10 17.02	+09 07 22.0		691
1996 TP ₂₁	* 1996 10 06.21866	01 10 56.30	+10 31 30.1	20.2 V	691	1996 TX ₂₁	1996 10 16.32403	01 10 16.05	+09 07 11.0		691
1996 TP ₂₁	1996 10 06.23972	01 10 55.13	+10 31 23.8		691	1996 TY ₂₁	* 1996 10 06.22332	01 17 39.80	+10 14 49.3		691
1996 TP ₂₁	1996 10 06.26124	01 10 53.91	+10 31 17.7		691	1996 TY ₂₁	1996 10 06.24437	01 17 38.29	+10 14 53.0	16.7 V	691
1996 TP ₂₁	1996 10 10.28038	01 07 13.20	+10 10 46.7		691	1996 TY ₂₁	1996 10 06.26589	01 17 36.75	+10 14 56.7		691
1996 TP ₂₁	1996 10 10.30187	01 07 12.00	+10 10 40.0	19.8 V	691	1996 TY ₂₁	1996 10 10.28432	01 12 54.09	+10 25 34.9	16.4 V	691
1996 TP ₂₁	1996 10 10.32330	01 07 10.74	+10 10 34.1		691	1996 TY ₂₁	1996 10 10.30581	01 12 52.52	+10 25 38.1		691
1996 TQ ₂₁	* 1996 10 06.21993	01 12 46.45	+10 22 40.8	18.6 V	691	1996 TY ₂₁	1996 10 10.32723	01 12 50.93	+10 25 41.4		691
1996 TQ ₂₁	1996 10 06.26251	01 12 44.10	+10 22 39.7		691	1996 TZ ₂₁	* 1996 10 06.22432	01 19 06.79	+10 13 43.4		691
1996 TQ ₂₁	1996 10 10.28168	01 09 05.44	+10 19 43.9	18.3 V	691	1996 TZ ₂₁	1996 10 06.24538	01 19 05.92	+10 13 33.2	20.5 V	691
1996 TQ ₂₁	1996 10 10.30317	01 09 04.22	+10 19 43.1		691	1996 TZ ₂₁	1996 10 06.26691	01 19 05.02	+10 13 22.7		691
1996 TQ ₂₁	1996 10 10.32459	01 09 02.99	+10 19 41.9		691	1996 TZ ₂₁	1996 10 16.35079	01 12 14.28	+08 50 22.8		691
1996 TR ₂₁	* 1996 10 06.22070	01 13 52.55	+10 18 52.3		691	1996 TZ ₂₁	1996 10 16.37729	01 12 13.22	+08 50 10.0	20.6 V	691
1996 TR ₂₁	1996 10 06.24175	01 13 51.41	+10 18 45.3	18.4 V	691	1996 TZ ₂₁	1996 10 16.39846	01 12 12.29	+08 49 59.5		691
1996 TR ₂₁	1996 10 06.26328	01 13 50.27	+10 18 37.9		691	1996 TA ₂₂	* 1996 10 06.22500	01 20 05.37	+10 12 09.2		691
1996 TR ₂₁	1996 10 16.27733	01 05 07.37	+09 17 15.0		691	1996 TA ₂₂	1996 10 06.24606	01 20 04.38	+10 12 01.2		691
1996 TR ₂₁	1996 10 16.29867	01 05 06.24	+09 17 06.7	18.3 V	691	1996 TA ₂₂	1996 10 06.26758	01 20 03.36	+10 11 52.6	20.3 V	691
1996 TR ₂₁	1996 10 16.32078	01 05 05.01	+09 16 58.5		691	1996 TA ₂₂	1996 10 16.28194	01 12 12.26	+09 02 54.2	20.3 V	691
1996 TS ₂₁	* 1996 10 06.22152	01 15 04.14	+10 04 45.2	18.5 V	691	1996 TA ₂₂	1996 10 16.30324	01 12 11.21	+09 02 44.6		691
1996 TS ₂₁	1996 10 06.24258	01 15 02.92	+10 04 41.3		691	1996 TA ₂₂	1996 10 16.32534	01 12 10.14	+09 02 36.3		691
1996 TS ₂₁	1996 10 06.26410	01 15 01.69	+10 04 37.0		691	1996 TB ₂₂	* 1996 10 06.22531	01 20 32.07	+10 31 27.4	20.1 V	691
1996 TS ₂₁	1996 10 16.27749	01 05 34.24	+09 28 07.8		691	1996 TB ₂₂	1996 10 06.24636	01 20 30.81	+10 31 20.1		691
1996 TS ₂₁	1996 10 16.29883	01 05 33.02	+09 28 02.8	18.5 V	691	1996 TB ₂₂	1996 10 06.26789	01 20 29.53	+10 31 12.4		691
1996 TS ₂₁	1996 10 16.32093	01 05 31.70	+09 27 57.8		691	1996 TB ₂₂	1996 10 10.28687	01 16 35.32	+10 07 10.2		691
1996 TT ₂₁	* 1996 10 06.22154	01 15 05.81	+10 05 41.7		691	1996 TB ₂₂	1996 10 10.30836	01 16 34.01	+10 07 02.5	20.0 V	691
1996 TT ₂₁	1996 10 06.24260	01 15 04.97	+10 05 36.5	20.4 V	691	1996 TB ₂₂	1996 10 10.32979	01 16 32.71	+10 06 54.5		691
1996 TT ₂₁	1996 10 06.26413	01 15 04.13	+10 05 31.5		691	1996 TB ₂₂	1996 10 16.28092	01 10 44.34	+09 29 51.9	20.5 V	691
1996 TT ₂₁	1996 10 16.27946	01 08 37.21	+09 23 57.6	20.7 V	691	1996 TB ₂₂	1996 10 16.30222	01 10 43.08	+09 29 43.5		691
1996 TT ₂₁	1996 10 16.30076	01 08 36.33	+09 23 51.9		691	1996 TB ₂₂	1996 10 16.32432	01 10 41.76	+09 29 36.0		691
1996 TT ₂₁	1996 10 16.32286	01 08 35.49	+09 23 46.5		691	1996 TC ₂₂	* 1996 10 06.22659	01 22 23.07	+10 19 09.5	21.2 V	691
1996 TU ₂₁	* 1996 10 06.22254	01 16 32.68	+10 31 37.3	21.4 V	691	1996 TC ₂₂	1996 10 06.26917	01 22 20.48	+10 18 51.8		691
1996 TU ₂₁	1996 10 06.24360	01 16 31.48	+10 31 30.4		691	1996 TC ₂₂	1996 10 16.28199	01 12 16.92	+09 05 52.7	21.0 V	691
1996 TU ₂₁	1996 10 06.26512	01 16 30.28	+10 31 23.6		691	1996 TC ₂₂	1996 10 16.30329	01 12 15.62	+09 05 43.5		691
1996 TU ₂₁	1996 10 10.28426	01 12 48.71	+10 09 24.3	20.9 V	691	1996 TC ₂₂	1996 10 16.32539	01 12 14.23	+09 05 34.0		691
1996 TU ₂₁	1996 10 10.30575	01 12 47.52	+10 09 17.3		691	1996 TD ₂₂	* 1996 10 06.22669	01 22 31.46	+10 15 18.8		691
1996 TU ₂₁	1996 10 10.32717	01 12 46.26	+10 09 10.5		691	1996 TD ₂₂	1996 10 06.24774	01 22 30.40	+10 15 12.8	20.6 V	691
1996 TV ₂₁	* 1996 10 06.22287	01 17 00.98	+10 22 39.2		691	1996 TD ₂₂	1996 10 06.26927	01 22 29.35	+10 15 06.9		691
1996 TV ₂₁	1996 10 06.24393	01 16 59.93	+10 22 34.2	19.9 V	691	1996 TD ₂₂	1996 10 16.28340	01 14 19.08	+09 25 57.7	20.6 V	691
1996 TV ₂₁	1996 10 06.26545	01 16 58.85	+10 22 28.9		691	1996 TD ₂₂	1996 10 16.30471	01 14 18.02	+09 25 51.3		691
1996 TV ₂₁	1996 10 10.28485	01 13 39.83	+10 05 20.7	19.6 V	691	1996 TD ₂₂	1996 10 16.32681	01 14 16.92	+09 25 44.6		691
1996 TV ₂₁	1996 10 10.30634	01 13 38.73	+10 05 15.4		691	1996 TE ₂₂	* 1996 10 06.22681	01 22 42.49	+10 34 36.2		691

1996 TE ₂₂	1996 10 06.24787	01 22 41.37	+10 34 34.3	20.9 V	691	1996 TN ₂₂	* 1996 10 06.22838	01 24 57.85	+10 35 01.7		691
1996 TE ₂₂	1996 10 06.26939	01 22 40.22	+10 34 32.6		691	1996 TN ₂₂	1996 10 06.24943	01 24 56.64	+10 34 57.7	19.7 V	691
1996 TE ₂₂	1996 10 10.28864	01 19 08.14	+10 27 43.5		691	1996 TN ₂₂	1996 10 06.27095	01 24 55.41	+10 34 53.6		691
1996 TE ₂₂	1996 10 10.31013	01 19 06.95	+10 27 41.3	20.8 V	691	1996 TN ₂₂	1996 10 10.29003	01 21 09.18	+10 21 17.1	19.4 V	691
1996 TE ₂₂	1996 10 10.33155	01 19 05.78	+10 27 38.7		691	1996 TN ₂₂	1996 10 10.31152	01 21 07.88	+10 21 12.8		691
1996 TE ₂₂	1996 10 18.31097	01 12 00.56	+10 12 25.0		691	1996 TN ₂₂	1996 10 10.33295	01 21 06.60	+10 21 08.2		691
1996 TE ₂₂	1996 10 18.33237	01 11 59.39	+10 12 22.4	20.8 V	691	1996 TO ₂₂	* 1996 10 06.22877	01 25 32.03	+10 12 30.0	20.0 V	691
1996 TE ₂₂	1996 10 18.35415	01 11 58.22	+10 12 19.8		691	1996 TO ₂₂	1996 10 06.24982	01 25 30.82	+10 12 30.4		691
1996 TF ₂₂	* 1996 10 06.22695	01 22 54.06	+10 25 35.5		691	1996 TO ₂₂	1996 10 06.27135	01 25 29.60	+10 12 30.9		691
1996 TF ₂₂	1996 10 06.24800	01 22 52.86	+10 25 30.7	18.6 V	691	1996 TO ₂₂	1996 10 18.31245	01 14 09.08	+10 13 24.9	20.1 V	691
1996 TF ₂₂	1996 10 06.26953	01 22 51.64	+10 25 25.8		691	1996 TO ₂₂	1996 10 18.33385	01 14 07.85	+10 13 24.5		691
1996 TF ₂₂	1996 10 10.28862	01 19 06.87	+10 08 55.6	18.2 V	691	1996 TO ₂₂	1996 10 18.35563	01 14 06.58	+10 13 24.8		691
1996 TF ₂₂	1996 10 10.31011	01 19 05.59	+10 08 50.3		691	1996 TP ₂₂	* 1996 10 06.22878	01 25 32.95	+10 10 10.7		691
1996 TF ₂₂	1996 10 10.33154	01 19 04.31	+10 08 44.8		691	1996 TP ₂₂	1996 10 06.24983	01 25 31.74	+10 10 05.8	21.6 V	691
1996 TG ₂₂	* 1996 10 06.22702	01 22 59.97	+10 20 30.0	17.5 V	691	1996 TP ₂₂	1996 10 06.27136	01 25 30.57	+10 10 00.0		691
1996 TG ₂₂	1996 10 06.24807	01 22 58.65	+10 20 31.7		691	1996 TP ₂₂	1996 10 16.28488	01 16 27.51	+09 23 23.3		691
1996 TG ₂₂	1996 10 06.26959	01 22 57.31	+10 20 33.3		691	1996 TP ₂₂	1996 10 16.30619	01 16 26.26	+09 23 17.6		691
1996 TG ₂₂	1996 10 10.28843	01 18 49.95	+10 25 06.5	17.3 V	691	1996 TP ₂₂	1996 10 16.32828	01 16 25.03	+09 23 11.6	21.5 V	691
1996 TG ₂₂	1996 10 10.30992	01 18 48.58	+10 25 07.9		691	1996 TQ ₂₂	* 1996 10 06.22961	01 26 44.49	+10 19 11.1	18.1 V	691
1996 TG ₂₂	1996 10 10.33134	01 18 47.20	+10 25 09.1		691	1996 TQ ₂₂	1996 10 06.25066	01 26 43.54	+10 19 04.7		691
1996 TG ₂₂	1996 10 18.30998	01 10 35.33	+10 31 48.2	17.3 V	691	1996 TQ ₂₂	1996 10 06.27219	01 26 42.58	+10 18 58.1		691
1996 TG ₂₂	1996 10 18.33138	01 10 34.00	+10 31 49.2		691	1996 TQ ₂₂	1996 10 16.28682	01 19 15.51	+09 25 18.6	18.3 V	691
1996 TG ₂₂	1996 10 18.35316	01 10 32.64	+10 31 49.9		691	1996 TQ ₂₂	1996 10 16.30813	01 19 14.49	+09 25 11.6		691
1996 TH ₂₂	* 1996 10 06.22755	01 23 46.54	+10 14 32.0		691	1996 TQ ₂₂	1996 10 16.33023	01 19 13.46	+09 25 04.3		691
1996 TH ₂₂	1996 10 06.24861	01 23 45.33	+10 14 23.5	19.2 V	691	1996 TR ₂₂	* 1996 10 06.22994	01 27 13.70	+10 25 27.8		691
1996 TH ₂₂	1996 10 06.27013	01 23 44.11	+10 14 14.6		691	1996 TR ₂₂	1996 10 06.25100	01 27 12.69	+10 25 22.7	18.7 V	691
1996 TH ₂₂	1996 10 16.28343	01 14 21.56	+09 03 08.3	18.9 V	691	1996 TR ₂₂	1996 10 06.27253	01 27 11.65	+10 25 17.3		691
1996 TH ₂₂	1996 10 16.30473	01 14 20.31	+09 02 59.3		691	1996 TR ₂₂	1996 10 10.29200	01 23 59.84	+10 08 07.3		691
1996 TH ₂₂	1996 10 16.32683	01 14 19.05	+09 02 49.7		691	1996 TR ₂₂	1996 10 10.31350	01 23 58.75	+10 08 01.5	18.4 V	691
1996 TJ ₂₂	* 1996 10 06.22776	01 24 04.72	+10 28 06.1	19.5 V	691	1996 TR ₂₂	1996 10 10.33492	01 23 57.68	+10 07 55.8		691
1996 TJ ₂₂	1996 10 06.24881	01 24 03.42	+10 28 08.3		691	1996 TS ₂₂	* 1996 10 06.23022	01 27 37.34	+10 23 22.4		691
1996 TJ ₂₂	1996 10 06.27034	01 24 02.12	+10 28 10.6		691	1996 TS ₂₂	1996 10 06.25127	01 27 36.17	+10 23 15.0	20.1 V	691
1996 TJ ₂₂	1996 10 10.28923	01 20 00.03	+10 34 38.2	19.3 V	691	1996 TS ₂₂	1996 10 06.27280	01 27 34.96	+10 23 07.3		691
1996 TJ ₂₂	1996 10 10.31072	01 19 58.67	+10 34 40.4		691	1996 TS ₂₂	1996 10 16.28615	01 18 16.92	+09 17 12.0		691
1996 TJ ₂₂	1996 10 10.33215	01 19 57.31	+10 34 42.4		691	1996 TS ₂₂	1996 10 16.30745	01 18 15.59	+09 17 02.8	19.9 V	691
1996 TK ₂₂	* 1996 10 06.22777	01 24 05.01	+10 28 50.9		691	1996 TS ₂₂	1996 10 16.32955	01 18 14.32	+09 16 53.5		691
1996 TK ₂₂	1996 10 06.24882	01 24 03.92	+10 28 45.4		691	1996 TT ₂₂	* 1996 10 06.23024	01 27 39.24	+10 34 28.4		691
1996 TK ₂₂	1996 10 06.27035	01 24 02.79	+10 28 39.6	20.1 V	691	1996 TT ₂₂	1996 10 06.25130	01 27 38.60	+10 34 25.2	20.7 V	691
1996 TK ₂₂	1996 10 10.28966	01 20 36.97	+10 09 46.6		691	1996 TT ₂₂	1996 10 06.27283	01 27 37.93	+10 34 22.2		691
1996 TK ₂₂	1996 10 10.31115	01 20 35.82	+10 09 40.6		691	1996 TT ₂₂	1996 10 10.29312	01 25 36.31	+10 24 36.1	20.5 V	691
1996 TK ₂₂	1996 10 10.33258	01 20 34.67	+10 09 34.2	19.9 V	691	1996 TT ₂₂	1996 10 10.31461	01 25 35.62	+10 24 32.7		691
1996 TL ₂₂	* 1996 10 06.22829	01 24 50.30	+10 32 59.0		691	1996 TT ₂₂	1996 10 10.33605	01 25 34.97	+10 24 30.0		691
1996 TL ₂₂	1996 10 06.24934	01 24 49.21	+10 32 56.8	20.7 V	691	1996 TT ₂₂	1996 10 18.31754	01 21 29.83	+10 04 16.7	20.6 V	691
1996 TL ₂₂	1996 10 06.27087	01 24 48.14	+10 32 54.5		691	1996 TT ₂₂	1996 10 18.33895	01 21 29.16	+10 04 13.3		691
1996 TL ₂₂	1996 10 18.33426	01 14 43.68	+10 10 39.5	20.8 V	691	1996 TT ₂₂	1996 10 18.36073	01 21 28.48	+10 04 10.0		691
1996 TL ₂₂	1996 10 18.35604	01 14 42.54	+10 10 36.9		691	1996 TU ₂₂	* 1996 10 06.23045	01 27 57.27	+10 09 15.4	19.9 V	691
1996 TM ₂₂	* 1996 10 06.22830	01 24 51.37	+10 16 10.7	19.7 V	691	1996 TU ₂₂	1996 10 06.25150	01 27 56.00	+10 09 08.2		691
1996 TM ₂₂	1996 10 06.24935	01 24 50.10	+10 16 02.1		691	1996 TU ₂₂	1996 10 06.27302	01 27 54.77	+10 09 00.0		691
1996 TM ₂₂	1996 10 06.27088	01 24 48.82	+10 15 53.0		691	1996 TU ₂₂	1996 10 16.28616	01 18 17.86	+09 04 52.4	20.0 V	691
1996 TM ₂₂	1996 10 16.28383	01 14 56.23	+09 03 01.7	19.8 V	691	1996 TU ₂₂	1996 10 16.30746	01 18 16.56	+09 04 44.2		691
1996 TM ₂₂	1996 10 16.30513	01 14 54.93	+09 02 51.7		691	1996 TU ₂₂	1996 10 16.32956	01 18 15.26	+09 04 35.5		691
1996 TM ₂₂	1996 10 16.32723	01 14 53.57	+09 02 42.3		691	1996 TV ₂₂	* 1996 10 06.23206	01 30 17.08	+10 06 37.7	20.6 V	691

1996 TV ₂₂	1996 10 06.25312	01 30 16.16	+10 06 29.0	691	1996 TE ₂₃	1996 10 06.33755	01 17 29.74	+09 52 09.4	691
1996 TV ₂₂	1996 10 06.27465	01 30 15.21	+10 06 19.9	691	1996 TE ₂₃	1996 10 16.27812	01 06 41.67	+09 17 15.9	691
1996 TV ₂₂	1996 10 16.35822	01 22 57.92	+08 52 38.7	691	1996 TE ₂₃	1996 10 16.29942	01 06 40.26	+09 17 11.0	19.2 V 691
1996 TV ₂₂	1996 10 16.38472	01 22 56.69	+08 52 26.9	691	1996 TE ₂₃	1996 10 16.32152	01 06 38.75	+09 17 06.1	691
1996 TV ₂₂	1996 10 16.40589	01 22 55.76	+08 52 17.1	20.4 V 691	1996 TF ₂₃	* 1996 10 06.29506	01 17 39.58	+09 45 34.6	691
1996 TW ₂₂	* 1996 10 06.23215	01 30 24.78	+10 30 37.7	691	1996 TF ₂₃	1996 10 06.31645	01 17 38.48	+09 45 28.6	21.1 V 691
1996 TW ₂₂	1996 10 06.25321	01 30 23.78	+10 30 26.8	21.1 V 691	1996 TF ₂₃	1996 10 06.33764	01 17 37.41	+09 45 23.5	691
1996 TW ₂₂	1996 10 06.27473	01 30 22.74	+10 30 15.5	691	1996 TF ₂₃	1996 10 16.34883	01 09 23.94	+08 59 19.0	691
1996 TW ₂₂	1996 10 16.35785	01 22 25.74	+08 59 58.3	691	1996 TF ₂₃	1996 10 16.37532	01 09 22.58	+08 59 11.3	20.8 V 691
1996 TW ₂₂	1996 10 16.38435	01 22 24.44	+08 59 43.6	691	1996 TF ₂₃	1996 10 16.39649	01 09 21.54	+08 59 05.5	691
1996 TW ₂₂	1996 10 16.40552	01 22 23.41	+08 59 32.1	20.8 V 691	1996 TG ₂₃	* 1996 10 06.29517	01 17 49.43	+09 54 26.0	20.8 V 691
1996 TX ₂₂	* 1996 10 06.23250	01 30 54.77	+10 08 35.0	18.9 V 691	1996 TG ₂₃	1996 10 06.31656	01 17 48.13	+09 54 17.2	691
1996 TX ₂₂	1996 10 06.25355	01 30 53.70	+10 08 29.7	691	1996 TG ₂₃	1996 10 06.33775	01 17 46.81	+09 54 07.9	691
1996 TX ₂₂	1996 10 06.27508	01 30 52.61	+10 08 24.4	691	1996 TG ₂₃	1996 10 16.34784	01 07 58.86	+08 42 19.8	691
1996 TX ₂₂	1996 10 16.28909	01 22 31.86	+09 24 29.0	18.6 V 691	1996 TG ₂₃	1996 10 16.37434	01 07 57.29	+08 42 08.8	20.7 V 691
1996 TX ₂₂	1996 10 16.33249	01 22 29.59	+09 24 17.6	691	1996 TG ₂₃	1996 10 16.39550	01 07 56.01	+08 41 59.2	691
1996 TY ₂₂	* 1996 10 06.23337	01 32 10.37	+10 14 33.7	691	1996 TH ₂₃	* 1996 10 06.29526	01 17 56.70	+09 33 23.6	691
1996 TY ₂₂	1996 10 06.25442	01 32 09.28	+10 14 31.5	691	1996 TH ₂₃	1996 10 06.31664	01 17 55.64	+09 33 17.0	18.6 V 691
1996 TY ₂₂	1996 10 06.27595	01 32 08.12	+10 14 29.0	21.6 V 691	1996 TH ₂₃	1996 10 06.33784	01 17 54.58	+09 33 10.6	691
1996 TY ₂₂	1996 10 10.29522	01 28 38.58	+10 07 24.6	691	1996 TH ₂₃	1996 10 07.22614	01 17 12.22	+09 28 30.6	18.1 V 691
1996 TY ₂₂	1996 10 10.31671	01 28 37.39	+10 07 23.4	691	1996 TH ₂₃	1996 10 07.24725	01 17 11.19	+09 28 23.8	691
1996 TZ ₂₂	1996 10 10.33814	01 28 36.23	+10 07 20.8	20.7 V 691	1996 TH ₂₃	1996 10 07.26828	01 17 10.13	+09 28 17.3	691
1996 TZ ₂₂	* 1996 10 06.24503	01 18 35.64	+10 21 02.5	19.9 V 691	1996 TJ ₂₃	* 1996 10 06.29552	01 18 19.11	+09 56 43.3	691
1996 TZ ₂₂	1996 10 06.26656	01 18 34.31	+10 20 58.2	691	1996 TJ ₂₃	1996 10 06.31690	01 18 18.05	+09 56 34.7	20.6 V 691
1996 TZ ₂₂	1996 10 10.28543	01 14 30.09	+10 06 04.9	20.3 V 691	1996 TJ ₂₃	1996 10 06.33810	01 18 16.98	+09 56 26.2	691
1996 TZ ₂₂	1996 10 10.30692	01 14 28.69	+10 06 00.0	691	1996 TJ ₂₃	1996 10 16.34932	01 10 06.85	+08 48 49.6	20.5 V 691
1996 TZ ₂₂	1996 10 10.32834	01 14 27.33	+10 05 54.7	691	1996 TJ ₂₃	1996 10 16.37582	01 10 05.52	+08 48 38.9	691
1996 TA ₂₃	* 1996 10 06.28706	01 06 06.74	+09 39 17.9	691	1996 TJ ₂₃	1996 10 16.39699	01 10 04.47	+08 48 30.3	691
1996 TA ₂₃	1996 10 06.30845	01 06 05.50	+09 39 07.5	20.2 V 691	1996 TK ₂₃	* 1996 10 06.29555	01 18 21.67	+09 53 05.5	21.1 V 691
1996 TA ₂₃	1996 10 06.32964	01 06 04.24	+09 38 57.6	691	1996 TK ₂₃	1996 10 06.31694	01 18 21.05	+09 53 00.1	691
1996 TA ₂₃	1996 10 07.21813	01 05 16.26	+09 31 52.8	691	1996 TK ₂₃	1996 10 06.33814	01 18 20.45	+09 52 54.6	691
1996 TA ₂₃	1996 10 07.23925	01 05 15.05	+09 31 43.0	19.8 V 691	1996 TK ₂₃	1996 10 16.28288	01 13 34.04	+09 10 47.8	691
1996 TA ₂₃	1996 10 07.26028	01 05 13.85	+09 31 33.3	691	1996 TK ₂₃	1996 10 16.30419	01 13 33.42	+09 10 42.6	691
1996 TB ₂₃	* 1996 10 06.29289	01 14 31.77	+09 55 47.9	691	1996 TK ₂₃	1996 10 16.32630	01 13 32.80	+09 10 36.9	20.9 V 691
1996 TB ₂₃	1996 10 06.31428	01 14 30.73	+09 55 42.6	20.2 V 691	1996 TL ₂₃	* 1996 10 06.29596	01 18 57.37	+09 55 34.9	691
1996 TB ₂₃	1996 10 06.33547	01 14 29.70	+09 55 37.0	691	1996 TL ₂₃	1996 10 06.31734	01 18 56.34	+09 55 31.6	691
1996 TB ₂₃	1996 10 16.27813	01 06 42.64	+09 12 54.9	20.2 V 691	1996 TL ₂₃	1996 10 06.33854	01 18 55.30	+09 55 28.3	20.0 V 691
1996 TB ₂₃	1996 10 16.29944	01 06 41.65	+09 12 49.5	691	1996 TL ₂₃	1996 10 16.28105	01 10 55.06	+09 30 18.2	20.2 V 691
1996 TB ₂₃	1996 10 16.32154	01 06 40.58	+09 12 43.4	691	1996 TL ₂₃	1996 10 16.30235	01 10 54.02	+09 30 14.4	691
1996 TC ₂₃	* 1996 10 06.29435	01 16 37.76	+09 42 52.5	21.1 V 691	1996 TL ₂₃	1996 10 16.32445	01 10 52.90	+09 30 11.9	691
1996 TC ₂₃	1996 10 06.31573	01 16 36.40	+09 42 51.0	691	1996 TM ₂₃	* 1996 10 06.29598	01 18 59.47	+09 59 54.0	19.4 V 691
1996 TC ₂₃	1996 10 06.33692	01 16 35.03	+09 42 49.7	691	1996 TM ₂₃	1996 10 06.31737	01 18 58.22	+09 59 50.3	691
1996 TC ₂₃	1996 10 16.27785	01 06 18.20	+09 26 51.6	21.3 V 691	1996 TM ₂₃	1996 10 06.33856	01 18 56.97	+09 59 46.0	691
1996 TC ₂₃	1996 10 16.32125	01 06 15.43	+09 26 47.5	691	1996 TM ₂₃	1996 10 16.28008	01 09 31.46	+09 27 37.8	19.3 V 691
1996 TD ₂₃	* 1996 10 06.29467	01 17 05.57	+09 35 19.4	19.8 V 691	1996 TM ₂₃	1996 10 16.30138	01 09 30.24	+09 27 33.3	691
1996 TD ₂₃	1996 10 06.31605	01 17 04.45	+09 35 13.3	691	1996 TM ₂₃	1996 10 16.32348	01 09 28.93	+09 27 29.1	691
1996 TD ₂₃	1996 10 06.33725	01 17 03.34	+09 35 07.3	691	1996 TN ₂₃	* 1996 10 06.29630	01 19 26.83	+09 57 59.9	691
1996 TD ₂₃	1996 10 07.22552	01 16 18.93	+09 30 50.9	691	1996 TN ₂₃	1996 10 06.31768	01 19 25.63	+09 57 50.0	19.8 V 691
1996 TD ₂₃	1996 10 07.24663	01 16 17.85	+09 30 45.1	691	1996 TN ₂₃	1996 10 06.33888	01 19 24.44	+09 57 39.4	691
1996 TD ₂₃	1996 10 07.26766	01 16 16.74	+09 30 38.9	19.8 V 691	1996 TN ₂₃	1996 10 16.34953	01 10 24.68	+08 36 50.6	19.6 V 691
1996 TE ₂₃	* 1996 10 06.29498	01 17 32.60	+09 52 17.8	19.2 V 691	1996 TN ₂₃	1996 10 16.37602	01 10 23.22	+08 36 37.8	691
1996 TE ₂₃	1996 10 06.31636	01 17 31.17	+09 52 13.6	691	1996 TN ₂₃	1996 10 16.39719	01 10 22.03	+08 36 27.5	691

1996 TO ₂₃	* 1996 10 06.29648	01 19 42.35	+09 37 07.9		691	1996 TW ₂₃	1996 10 06.34285	01 25 09.01	+09 43 13.3		691
1996 TO ₂₃	1996 10 06.31786	01 19 40.88	+09 37 06.1	18.5 V	691	1996 TW ₂₃	1996 10 16.28478	01 16 18.83	+09 08 01.0		691
1996 TO ₂₃	1996 10 06.33905	01 19 39.40	+09 37 04.2		691	1996 TW ₂₃	1996 10 16.30609	01 16 17.62	+09 07 56.4	18.1 V	691
1996 TO ₂₃	1996 10 16.27952	01 08 42.52	+09 18 47.7	18.5 V	691	1996 TW ₂₃	1996 10 16.32818	01 16 16.38	+09 07 51.4		691
1996 TO ₂₃	1996 10 16.30082	01 08 41.10	+09 18 44.8		691	1996 TX ₂₃	* 1996 10 06.30048	01 25 29.23	+09 58 55.8		691
1996 TO ₂₃	1996 10 16.32291	01 08 39.60	+09 18 42.5		691	1996 TX ₂₃	1996 10 06.32187	01 25 28.03	+09 58 49.5		691
1996 TP ₂₃	* 1996 10 06.29650	01 19 44.07	+09 33 08.0		691	1996 TX ₂₃	1996 10 06.34306	01 25 26.83	+09 58 42.8	20.7 V	691
1996 TP ₂₃	1996 10 06.31788	01 19 42.87	+09 33 04.8		691	1996 TX ₂₃	1996 10 16.28460	01 16 03.14	+09 06 56.6	20.5 V	691
1996 TP ₂₃	1996 10 06.33908	01 19 41.65	+09 33 01.0	20.2 V	691	1996 TX ₂₃	1996 10 16.30590	01 16 01.89	+09 06 50.0		691
1996 TP ₂₃	1996 10 07.22731	01 18 53.94	+09 30 23.5	20.1 V	691	1996 TX ₂₃	1996 10 16.32800	01 16 00.53	+09 06 43.0		691
1996 TP ₂₃	1996 10 07.24842	01 18 52.75	+09 30 19.9		691	1996 TY ₂₃	* 1996 10 06.30061	01 25 40.31	+09 36 07.1		691
1996 TP ₂₃	1996 10 07.26945	01 18 51.54	+09 30 16.3		691	1996 TY ₂₃	1996 10 06.32199	01 25 38.91	+09 36 05.9	19.3 V	691
1996 TQ ₂₃	* 1996 10 06.29686	01 20 15.48	+09 53 46.9	20.7 V	691	1996 TY ₂₃	1996 10 06.34318	01 25 37.52	+09 36 05.0		691
1996 TQ ₂₃	1996 10 06.31825	01 20 14.81	+09 53 42.2		691	1996 TY ₂₃	1996 10 16.28379	01 14 52.29	+09 22 46.7	19.2 V	691
1996 TQ ₂₃	1996 10 06.33945	01 20 14.16	+09 53 36.5		691	1996 TY ₂₃	1996 10 16.30508	01 14 50.83	+09 22 44.6		691
1996 TQ ₂₃	1996 10 16.28397	01 15 08.51	+09 14 20.9		691	1996 TY ₂₃	1996 10 16.32718	01 14 49.32	+09 22 42.6		691
1996 TQ ₂₃	1996 10 16.30528	01 15 07.83	+09 14 16.3	20.9 V	691	1996 TZ ₂₃	* 1996 10 06.30091	01 26 06.01	+09 58 20.1	20.4 V	691
1996 TQ ₂₃	1996 10 16.32739	01 15 07.11	+09 14 10.8		691	1996 TZ ₂₃	1996 10 06.32229	01 26 04.73	+09 58 15.0		691
1996 TR ₂₃	* 1996 10 06.29692	01 20 20.92	+09 34 21.6		691	1996 TZ ₂₃	1996 10 06.34348	01 26 03.43	+09 58 09.6		691
1996 TR ₂₃	1996 10 06.31830	01 20 19.58	+09 34 19.3	16.8 V	691	1996 TZ ₂₃	1996 10 16.28464	01 16 06.04	+09 15 55.0		691
1996 TR ₂₃	1996 10 06.33950	01 20 18.24	+09 34 16.7		691	1996 TZ ₂₃	1996 10 16.30594	01 16 04.67	+09 15 48.7		691
1996 TR ₂₃	1996 10 07.22767	01 19 25.00	+09 32 26.7	16.7 V	691	1996 TZ ₂₃	1996 10 16.32803	01 16 03.27	+09 15 43.1	20.1 V	691
1996 TR ₂₃	1996 10 07.24878	01 19 23.70	+09 32 24.1		691	1996 TA ₂₄	* 1996 10 06.30095	01 26 09.80	+09 37 01.9		691
1996 TR ₂₃	1996 10 07.26981	01 19 22.37	+09 32 21.5		691	1996 TA ₂₄	1996 10 06.32233	01 26 08.61	+09 36 55.9	20.5 V	691
1996 TS ₂₃	* 1996 10 06.29786	01 21 41.97	+09 48 43.4	16.1 V	691	1996 TA ₂₄	1996 10 06.34353	01 26 07.41	+09 36 49.9		691
1996 TS ₂₃	1996 10 06.31924	01 21 40.73	+09 48 40.5		691	1996 TA ₂₄	1996 10 07.23176	01 25 19.64	+09 32 33.1	20.4 V	691
1996 TS ₂₃	1996 10 06.34044	01 21 39.50	+09 48 37.1		691	1996 TA ₂₄	1996 10 07.25287	01 25 18.48	+09 32 26.9		691
1996 TS ₂₃	1996 10 16.28200	01 12 17.35	+09 21 13.7		691	1996 TA ₂₄	1996 10 07.27390	01 25 17.29	+09 32 20.6		691
1996 TS ₂₃	1996 10 16.30330	01 12 16.09	+09 21 10.0	15.8 V	691	1996 TA ₂₄	1996 10 16.35405	01 16 56.73	+08 46 56.4	20.1 V	691
1996 TS ₂₃	1996 10 16.32540	01 12 14.78	+09 21 06.2		691	1996 TA ₂₄	1996 10 16.38055	01 16 55.26	+08 46 48.5		691
1996 TT ₂₃	* 1996 10 06.29796	01 21 50.91	+09 34 27.8		691	1996 TA ₂₄	1996 10 16.40171	01 16 54.05	+08 46 42.0		691
1996 TT ₂₃	1996 10 06.31935	01 21 49.97	+09 34 21.0	19.3 V	691	1996 TB ₂₄	* 1996 10 06.30143	01 26 51.28	+09 48 25.3		691
1996 TT ₂₃	1996 10 06.34055	01 21 49.01	+09 34 14.3		691	1996 TB ₂₄	1996 10 06.34401	01 26 49.16	+09 48 15.3	21.1 V	691
1996 TT ₂₃	1996 10 07.22889	01 21 10.96	+09 29 24.0	19.1 V	691	1996 TB ₂₄	1996 10 16.28637	01 18 35.87	+09 07 08.8	20.5 V	691
1996 TT ₂₃	1996 10 07.25001	01 21 10.02	+09 29 17.3		691	1996 TB ₂₄	1996 10 16.30767	01 18 34.74	+09 07 02.9		691
1996 TT ₂₃	1996 10 07.27104	01 21 09.08	+09 29 10.4		691	1996 TB ₂₄	1996 10 16.32977	01 18 33.60	+09 06 57.4		691
1996 TU ₂₃	* 1996 10 06.29890	01 23 12.06	+09 58 05.2	21.1 V	691	1996 TC ₂₄	* 1996 10 06.30145	01 26 53.28	+09 54 11.2	18.5 V	691
1996 TU ₂₃	1996 10 06.32028	01 23 10.80	+09 57 58.5		691	1996 TC ₂₄	1996 10 06.32284	01 26 52.05	+09 54 07.6		691
1996 TU ₂₃	1996 10 06.34148	01 23 09.60	+09 57 51.9		691	1996 TC ₂₄	1996 10 06.34403	01 26 50.82	+09 54 03.6		691
1996 TU ₂₃	1996 10 16.28296	01 13 40.56	+09 04 39.7	20.4 V	691	1996 TC ₂₄	1996 10 16.28561	01 17 30.61	+09 23 02.5	18.3 V	691
1996 TU ₂₃	1996 10 16.30426	01 13 39.28	+09 04 32.5		691	1996 TC ₂₄	1996 10 16.30691	01 17 29.35	+09 22 58.4		691
1996 TV ₂₃	* 1996 10 06.30018	01 25 03.10	+09 34 20.2		691	1996 TC ₂₄	1996 10 16.32901	01 17 28.07	+09 22 54.0		691
1996 TV ₂₃	1996 10 06.32157	01 25 02.04	+09 34 12.5	19.7 V	691	1996 TD ₂₄	* 1996 10 06.30201	01 27 41.73	+10 02 03.7	20.8 V	691
1996 TV ₂₃	1996 10 06.34276	01 25 00.96	+09 34 05.0		691	1996 TD ₂₄	1996 10 06.32340	01 27 40.76	+10 01 58.5		691
1996 TV ₂₃	1996 10 07.23106	01 24 18.26	+09 28 38.7	19.6 V	691	1996 TD ₂₄	1996 10 06.34459	01 27 39.80	+10 01 52.8		691
1996 TV ₂₃	1996 10 07.25217	01 24 17.21	+09 28 31.1		691	1996 TD ₂₄	1996 10 16.28743	01 20 07.75	+09 20 15.8	21.2 V	691
1996 TV ₂₃	1996 10 07.27320	01 24 16.15	+09 28 23.3		691	1996 TD ₂₄	1996 10 16.30873	01 20 06.72	+09 20 10.5		691
1996 TV ₂₃	1996 10 16.35392	01 16 44.89	+08 30 54.8	19.4 V	691	1996 TD ₂₄	1996 10 16.33083	01 20 05.68	+09 20 04.3		691
1996 TV ₂₃	1996 10 16.38041	01 16 43.50	+08 30 44.5		691	1996 TE ₂₄	* 1996 10 06.30207	01 27 46.91	+09 34 53.0		691
1996 TV ₂₃	1996 10 16.40158	01 16 42.42	+08 30 36.3		691	1996 TE ₂₄	1996 10 06.32346	01 27 45.82	+09 34 48.2	18.5 V	691
1996 TW ₂₃	* 1996 10 06.30027	01 25 11.33	+09 43 21.7	18.4 V	691	1996 TE ₂₄	1996 10 06.34465	01 27 44.76	+09 34 43.3		691
1996 TW ₂₃	1996 10 06.32166	01 25 10.17	+09 43 17.5		691	1996 TE ₂₄	1996 10 07.23295	01 27 02.03	+09 31 17.4		691

1996 TE ₂₄	1996 10 07.25406	01 27 00.96	+09 31 12.4	18.7 V	691	1996 TN ₂₄	1996 10 16.33216	01 22 01.03	+09 07 18.7		691
1996 TE ₂₄	1996 10 07.27509	01 26 59.89	+09 31 07.6		691	1996 TO ₂₄	* 1996 10 06.35207	01 42 57.01	+14 21 39.5	20.2 V	691
1996 TE ₂₄	1996 10 16.35569	01 19 18.56	+08 53 31.8		691	1996 TO ₂₄	1996 10 06.37339	01 42 55.99	+14 21 27.4		691
1996 TE ₂₄	1996 10 16.38218	01 19 17.10	+08 53 24.9		691	1996 TO ₂₄	1996 10 06.39495	01 42 54.94	+14 21 16.2		691
1996 TE ₂₄	1996 10 16.40335	01 19 15.97	+08 53 19.5	18.4 V	691	1996 TO ₂₄	1996 10 08.32177	01 41 24.17	+14 04 19.8	20.3 V	691
1996 TF ₂₄	* 1996 10 06.30271	01 28 42.04	+10 03 25.4		691	1996 TO ₂₄	1996 10 08.34365	01 41 23.13	+14 04 08.3		691
1996 TF ₂₄	1996 10 06.32409	01 28 40.83	+10 03 19.6	20.4 V	691	1996 TO ₂₄	1996 10 08.36519	01 41 22.01	+14 03 56.2		691
1996 TF ₂₄	1996 10 06.34528	01 28 39.64	+10 03 13.6		691	1996 TP ₂₄	* 1996 10 06.35252	01 43 35.83	+14 08 06.8		691
1996 TF ₂₄	1996 10 16.28684	01 19 17.02	+09 15 56.8	20.0 V	691	1996 TP ₂₄	1996 10 06.37383	01 43 34.45	+14 08 03.3	18.3 V	691
1996 TF ₂₄	1996 10 16.30814	01 19 15.71	+09 15 50.6		691	1996 TP ₂₄	1996 10 06.39539	01 43 33.04	+14 08 00.7		691
1996 TF ₂₄	1996 10 16.33024	01 19 14.38	+09 15 43.8		691	1996 TP ₂₄	1996 10 08.32181	01 41 31.59	+14 03 57.9	18.2 V	691
1996 TG ₂₄	* 1996 10 06.30292	01 29 00.70	+10 00 06.0	21.3 V	691	1996 TP ₂₄	1996 10 08.34369	01 41 30.15	+14 03 54.4		691
1996 TG ₂₄	1996 10 06.32430	01 28 59.27	+10 00 09.2		691	1996 TP ₂₄	1996 10 08.36523	01 41 28.70	+14 03 51.5		691
1996 TG ₂₄	1996 10 06.34550	01 28 57.84	+10 00 12.3		691	1996 TQ ₂₄	* 1996 10 06.35509	01 47 18.76	+14 05 14.0	20.1 V	691
1996 TG ₂₄	1996 10 10.29242	01 24 35.85	+10 10 36.2		691	1996 TQ ₂₄	1996 10 06.39797	01 47 16.57	+14 05 14.2		691
1996 TG ₂₄	1996 10 10.31391	01 24 34.31	+10 10 39.6	20.9 V	691	1996 TQ ₂₄	1996 10 08.32466	01 45 41.26	+14 04 56.5		691
1996 TG ₂₄	1996 10 10.33533	01 24 32.82	+10 10 42.7		691	1996 TQ ₂₄	1996 10 08.34653	01 45 40.12	+14 04 56.1	20.3 V	691
1996 TG ₂₄	1996 10 18.31328	01 15 20.42	+10 29 33.2		691	1996 TQ ₂₄	1996 10 08.36803	01 45 38.96	+14 04 55.6		691
1996 TG ₂₄	1996 10 18.33467	01 15 18.88	+10 29 35.8	20.9 V	691	1996 TR ₂₄	* 1996 10 06.35517	01 47 25.82	+14 03 29.7		691
1996 TG ₂₄	1996 10 18.35644	01 15 17.29	+10 29 38.7		691	1996 TR ₂₄	1996 10 06.39805	01 47 24.04	+14 03 26.6	20.3 V	691
1996 TH ₂₄	* 1996 10 06.30322	01 29 26.31	+09 42 39.3	20.7 V	691	1996 TR ₂₄	1996 10 08.32495	01 46 06.23	+14 00 44.4		691
1996 TH ₂₄	1996 10 06.32460	01 29 25.18	+09 42 37.4		691	1996 TR ₂₄	1996 10 08.34682	01 46 05.34	+14 00 42.4	20.0 V	691
1996 TH ₂₄	1996 10 06.34580	01 29 24.08	+09 42 35.3		691	1996 TR ₂₄	1996 10 08.36833	01 46 04.40	+14 00 40.4		691
1996 TH ₂₄	1996 10 16.28788	01 20 46.73	+09 25 13.4	20.1 V	691	1996 TS ₂₄	* 1996 10 06.35528	01 47 35.44	+14 19 01.0	20.2 V	691
1996 TH ₂₄	1996 10 16.33128	01 20 44.34	+09 25 08.6		691	1996 TS ₂₄	1996 10 06.39816	01 47 33.03	+14 18 52.7		691
1996 TJ ₂₄	* 1996 10 06.30339	01 29 41.16	+09 43 16.4		691	1996 TS ₂₄	1996 10 08.34662	01 45 47.30	+14 12 11.4		691
1996 TJ ₂₄	1996 10 06.32477	01 29 39.96	+09 43 14.3		691	1996 TS ₂₄	1996 10 08.36811	01 45 46.06	+14 12 06.7	20.2 V	691
1996 TJ ₂₄	1996 10 06.34597	01 29 38.82	+09 43 12.5	21.4 V	691	1996 TT ₂₄	* 1996 10 06.35718	01 50 19.98	+14 30 37.3	21.2 V	691
1996 TJ ₂₄	1996 10 16.28782	01 20 42.25	+09 28 34.2	21.0 V	691	1996 TT ₂₄	1996 10 06.40006	01 50 17.92	+14 30 34.3		691
1996 TJ ₂₄	1996 10 16.30913	01 20 41.04	+09 28 32.1		691	1996 TT ₂₄	1996 10 08.32681	01 48 47.28	+14 28 26.9	21.0 V	691
1996 TJ ₂₄	1996 10 16.33123	01 20 39.84	+09 28 30.2		691	1996 TT ₂₄	1996 10 08.34868	01 48 46.24	+14 28 25.3		691
1996 TK ₂₄	* 1996 10 06.30398	01 30 32.16	+10 03 06.7		691	1996 TT ₂₄	1996 10 08.37018	01 48 45.14	+14 28 24.0		691
1996 TK ₂₄	1996 10 06.32536	01 30 30.55	+10 03 12.9		691	1996 TU ₂₄	* 1996 10 06.35841	01 52 06.38	+14 08 59.4	20.6 V	691
1996 TK ₂₄	1996 10 06.34655	01 30 28.92	+10 03 19.2	21.0 V	691	1996 TU ₂₄	1996 10 06.40129	01 52 04.47	+14 08 51.6		691
1996 TK ₂₄	1996 10 10.29305	01 25 30.35	+10 23 49.9	20.6 V	691	1996 TU ₂₄	1996 10 08.32810	01 50 39.19	+14 02 45.5	20.5 V	691
1996 TK ₂₄	1996 10 10.31453	01 25 28.66	+10 23 56.1		691	1996 TU ₂₄	1996 10 08.34997	01 50 38.15	+14 02 41.6		691
1996 TK ₂₄	1996 10 10.33595	01 25 26.98	+10 24 02.9		691	1996 TU ₂₄	1996 10 08.37147	01 50 37.16	+14 02 37.5		691
1996 TL ₂₄	* 1996 10 06.30402	01 30 35.76	+10 03 16.9		691	1996 TV ₂₄	* 1996 10 06.35862	01 52 24.54	+14 13 30.6		691
1996 TL ₂₄	1996 10 06.32541	01 30 34.76	+10 03 11.9	20.4 V	691	1996 TV ₂₄	1996 10 06.40149	01 52 22.06	+14 13 20.5	20.4 V	691
1996 TL ₂₄	1996 10 06.34660	01 30 33.77	+10 03 06.7		691	1996 TV ₂₄	1996 10 08.32803	01 50 33.57	+14 05 22.7		691
1996 TL ₂₄	1996 10 16.28930	01 22 50.38	+09 23 38.6	20.0 V	691	1996 TV ₂₄	1996 10 08.34990	01 50 32.28	+14 05 17.3		691
1996 TL ₂₄	1996 10 16.33271	01 22 48.21	+09 23 27.4		691	1996 TV ₂₄	1996 10 08.37140	01 50 31.01	+14 05 11.6	20.2 V	691
1996 TM ₂₄	* 1996 10 06.30431	01 31 01.03	+09 48 50.1		691	1996 TW ₂₄	* 1996 10 06.35863	01 52 25.04	+14 24 37.3	21.4 V	691
1996 TM ₂₄	1996 10 06.32570	01 31 00.01	+09 48 44.2		691	1996 TW ₂₄	1996 10 06.40150	01 52 22.45	+14 24 30.4		691
1996 TM ₂₄	1996 10 06.34689	01 30 59.02	+09 48 38.2	18.0 V	691	1996 TW ₂₄	1996 10 08.32797	01 50 28.35	+14 18 51.5		691
1996 TM ₂₄	1996 10 16.35836	01 23 09.95	+09 00 39.2	17.4 V	691	1996 TW ₂₄	1996 10 08.34984	01 50 26.94	+14 18 46.6		691
1996 TM ₂₄	1996 10 16.38486	01 23 08.65	+09 00 31.6		691	1996 TW ₂₄	1996 10 08.37134	01 50 25.65	+14 18 43.4	20.9 V	691
1996 TM ₂₄	1996 10 16.40603	01 23 07.63	+09 00 25.1		691	1996 TX ₂₄	* 1996 10 06.35939	01 53 31.25	+14 23 19.1	20.3 V	691
1996 TN ₂₄	* 1996 10 06.30442	01 31 10.12	+09 45 50.5	18.8 V	691	1996 TX ₂₄	1996 10 06.40226	01 53 28.87	+14 23 06.0		691
1996 TN ₂₄	1996 10 06.32580	01 31 08.92	+09 45 45.7		691	1996 TX ₂₄	1996 10 08.32885	01 51 44.37	+14 12 54.5	20.1 V	691
1996 TN ₂₄	1996 10 06.34699	01 31 07.76	+09 45 41.1		691	1996 TX ₂₄	1996 10 08.35072	01 51 43.12	+14 12 47.4		691
1996 TN ₂₄	1996 10 16.28876	01 22 03.57	+09 07 29.1	18.5 V	691	1996 TX ₂₄	1996 10 08.37222	01 51 41.90	+14 12 40.3		691

1996 TY ₂₄	* 1996 10 06.35978	01 54 04.67	+14 18 42.1	21.5 V	691	1996 TJ ₂₅	1996 10 08.43977	02 55 06.60	+16 09 58.5	21.1 V	691
1996 TY ₂₄	1996 10 08.32927	01 52 20.48	+14 10 31.6		691	1996 TJ ₂₅	1996 10 08.46158	02 55 05.90	+16 09 52.6		691
1996 TY ₂₄	1996 10 08.35114	01 52 19.25	+14 10 25.9	20.8 V	691	1996 TK ₂₅	* 1996 10 06.46934	02 56 45.94	+16 02 24.5	20.9 V	691
1996 TY ₂₄	1996 10 08.37264	01 52 18.09	+14 10 20.1		691	1996 TK ₂₅	1996 10 06.48583	02 56 45.44	+16 02 24.6		691
1996 TZ ₂₄	* 1996 10 06.35997	01 54 21.75	+14 13 26.3	19.4 V	691	1996 TK ₂₅	1996 10 06.50256	02 56 44.89	+16 02 24.4		691
1996 TZ ₂₄	1996 10 08.32973	01 53 00.22	+14 00 37.3	19.3 V	691	1996 TK ₂₅	1996 10 08.41778	02 55 46.79	+16 02 30.9		691
1996 TZ ₂₄	1996 10 08.35160	01 52 59.25	+14 00 28.6		691	1996 TK ₂₅	1996 10 08.44022	02 55 46.02	+16 02 31.3	20.9 V	691
1996 TZ ₂₄	1996 10 08.37310	01 52 58.31	+14 00 20.0		691	1996 TK ₂₅	1996 10 08.46204	02 55 45.28	+16 02 31.1		691
1996 TA ₂₅	* 1996 10 06.36040	01 54 58.33	+14 13 12.6	19.6 V	691	1996 TL ₂₅	* 1996 10 06.46951	02 57 00.98	+16 21 23.3		691
1996 TA ₂₅	1996 10 08.33044	01 54 02.41	+14 07 36.4		691	1996 TL ₂₅	1996 10 06.48601	02 57 00.57	+16 21 20.2	19.7 V	691
1996 TA ₂₅	1996 10 08.35232	01 54 01.75	+14 07 33.1	21.3 V	691	1996 TL ₂₅	1996 10 06.50273	02 57 00.16	+16 21 16.9		691
1996 TA ₂₅	1996 10 08.37383	01 54 01.12	+14 07 29.4		691	1996 TL ₂₅	1996 10 08.41808	02 56 12.96	+16 14 59.8	19.6 V	691
1996 TB ₂₅	* 1996 10 06.36062	01 55 17.78	+14 26 18.8	17.4 V	691	1996 TL ₂₅	1996 10 08.44052	02 56 12.33	+16 14 55.3		691
1996 TB ₂₅	1996 10 08.33000	01 53 23.62	+14 19 22.7	17.3 V	691	1996 TL ₂₅	1996 10 08.46234	02 56 11.71	+16 14 50.7		691
1996 TB ₂₅	1996 10 08.35187	01 53 22.24	+14 19 17.9		691	1996 TM ₂₅	* 1996 10 06.46988	02 57 33.44	+16 23 46.2		691
1996 TB ₂₅	1996 10 08.37336	01 53 20.91	+14 19 13.1		691	1996 TM ₂₅	1996 10 06.48638	02 57 32.81	+16 23 41.2	20.9 V	691
1996 TC ₂₅	* 1996 10 06.36100	01 55 50.44	+14 17 25.1	20.8 V	691	1996 TM ₂₅	1996 10 06.50310	02 57 32.16	+16 23 36.6		691
1996 TC ₂₅	1996 10 08.33046	01 54 03.53	+14 13 56.5	20.6 V	691	1996 TM ₂₅	1996 10 08.44060	02 56 18.95	+16 14 00.8	21.1 V	691
1996 TC ₂₅	1996 10 08.35233	01 54 02.27	+14 13 54.2		691	1996 TM ₂₅	1996 10 08.46242	02 56 18.05	+16 13 53.8		691
1996 TC ₂₅	1996 10 08.37383	01 54 01.05	+14 13 51.5		691	1996 TN ₂₅	* 1996 10 06.47131	02 59 36.78	+16 22 49.8	18.6 V	691
1996 TD ₂₅	* 1996 10 06.36142	01 56 27.00	+14 31 27.8	19.7 V	691	1996 TN ₂₅	1996 10 06.48781	02 59 36.34	+16 22 48.7		691
1996 TD ₂₅	1996 10 08.33100	01 54 50.68	+14 29 08.9		691	1996 TN ₂₅	1996 10 06.50453	02 59 35.90	+16 22 47.4		691
1996 TD ₂₅	1996 10 08.35287	01 54 49.55	+14 29 07.5	19.6 V	691	1996 TN ₂₅	1996 10 08.41984	02 58 44.80	+16 20 18.8	18.2 V	691
1996 TD ₂₅	1996 10 08.37437	01 54 48.46	+14 29 05.9		691	1996 TN ₂₅	1996 10 08.44228	02 58 44.13	+16 20 17.1		691
1996 TE ₂₅	* 1996 10 06.43987	02 46 08.53	+16 18 59.8	20.7 V	691	1996 TN ₂₅	1996 10 08.46409	02 58 43.46	+16 20 15.0		691
1996 TE ₂₅	1996 10 06.44954	02 46 08.23	+16 18 57.3		691	1996 TO ₂₅	* 1996 10 06.47133	02 59 38.46	+16 20 26.6		691
1996 TE ₂₅	1996 10 06.45916	02 46 07.88	+16 18 54.5		691	1996 TO ₂₅	1996 10 06.48782	02 59 37.83	+16 20 21.1	20.5 V	691
1996 TE ₂₅	1996 10 08.41032	02 45 00.78	+16 09 47.4		691	1996 TO ₂₅	1996 10 06.50454	02 59 37.23	+16 20 14.9		691
1996 TE ₂₅	1996 10 08.43276	02 44 59.92	+16 09 40.9	20.7 V	691	1996 TO ₂₅	1996 10 08.41963	02 58 27.13	+16 09 02.7		691
1996 TE ₂₅	1996 10 08.45458	02 44 59.09	+16 09 34.4		691	1996 TO ₂₅	1996 10 08.44207	02 58 26.23	+16 08 54.8		691
1996 TF ₂₅	* 1996 10 06.44477	02 53 13.36	+16 12 54.2	21.0 V	691	1996 TO ₂₅	1996 10 08.46389	02 58 25.33	+16 08 46.7	20.3 V	691
1996 TF ₂₅	1996 10 06.45444	02 53 13.02	+16 12 53.1		691	1996 TP ₂₅	* 1996 10 06.47204	03 00 40.43	+16 21 27.5		691
1996 TF ₂₅	1996 10 06.46407	02 53 12.72	+16 12 50.4		691	1996 TP ₂₅	1996 10 06.48854	03 00 39.95	+16 21 28.1	20.2 V	691
1996 TF ₂₅	1996 10 08.41528	02 52 09.96	+16 06 22.4	20.9 V	691	1996 TP ₂₅	1996 10 06.50526	03 00 39.48	+16 21 28.7		691
1996 TF ₂₅	1996 10 08.43772	02 52 09.17	+16 06 17.5		691	1996 TP ₂₅	1996 10 08.42053	02 59 45.13	+16 22 28.8	19.9 V	691
1996 TF ₂₅	1996 10 08.45953	02 52 08.41	+16 06 13.2		691	1996 TP ₂₅	1996 10 08.44297	02 59 44.35	+16 22 29.2		691
1996 TG ₂₅	* 1996 10 06.46758	02 53 52.21	+16 21 46.1	20.0 V	691	1996 TP ₂₅	1996 10 08.46479	02 59 43.60	+16 22 29.9		691
1996 TG ₂₅	1996 10 06.48408	02 53 51.71	+16 21 40.0		691	1996 TP ₂₅	1996 10 14.37220	02 56 07.14	+16 22 44.3		691
1996 TG ₂₅	1996 10 06.50081	02 53 51.25	+16 21 33.0		691	1996 TP ₂₅	1996 10 14.39666	02 56 06.07	+16 22 44.0	20.5 V	691
1996 TG ₂₅	1996 10 08.41579	02 52 54.29	+16 09 34.4		691	1996 TP ₂₅	1996 10 14.41901	02 56 05.01	+16 22 43.4		691
1996 TG ₂₅	1996 10 08.43823	02 52 53.58	+16 09 26.0	20.0 V	691	1996 TP ₂₅	1996 10 15.36481	02 55 24.21	+16 22 22.6	20.2 V	691
1996 TG ₂₅	1996 10 08.46005	02 52 52.82	+16 09 17.5		691	1996 TP ₂₅	1996 10 15.38671	02 55 23.18	+16 22 22.4		691
1996 TH ₂₅	* 1996 10 06.46814	02 55 02.17	+16 08 00.9	20.6 V	691	1996 TP ₂₅	1996 10 15.41181	02 55 21.98	+16 22 21.6		691
1996 TH ₂₅	1996 10 06.48464	02 55 01.67	+16 07 59.9		691	1996 TQ ₂₅	* 1996 10 06.47226	03 00 58.89	+16 12 32.3	21.3 V	691
1996 TH ₂₅	1996 10 06.50136	02 55 01.13	+16 07 58.3		691	1996 TQ ₂₅	1996 10 06.48875	03 00 58.33	+16 12 30.5		691
1996 TH ₂₅	1996 10 08.41658	02 54 02.59	+16 05 12.0		691	1996 TQ ₂₅	1996 10 06.50547	03 00 57.76	+16 12 29.0		691
1996 TH ₂₅	1996 10 08.43902	02 54 01.82	+16 05 10.3		691	1996 TQ ₂₅	1996 10 08.42063	02 59 53.39	+16 09 04.4		691
1996 TH ₂₅	1996 10 08.46084	02 54 01.06	+16 05 08.1	20.4 V	691	1996 TQ ₂₅	1996 10 08.44307	02 59 52.59	+16 09 02.1	21.1 V	691
1996 TJ ₂₅	* 1996 10 06.46884	02 56 03.01	+16 18 32.4	21.2 V	691	1996 TQ ₂₅	1996 10 08.46488	02 59 51.75	+16 08 59.5		691
1996 TJ ₂₅	1996 10 06.48534	02 56 02.53	+16 18 28.0		691	1996 TR ₂₅	* 1996 10 06.47324	03 02 23.80	+16 09 21.2		691
1996 TJ ₂₅	1996 10 06.50206	02 56 02.05	+16 18 23.8		691	1996 TR ₂₅	1996 10 06.48973	03 02 23.16	+16 09 21.0		691
1996 TJ ₂₅	1996 10 08.41733	02 55 07.33	+16 10 04.4		691	1996 TR ₂₅	1996 10 06.50645	03 02 22.54	+16 09 20.9	18.9 V	691

1996 TR ₂₅	1996 10 08.42150	03 01 08.91	+16 09 06.9	18.7 V	691	1996 TY ₂₅	1996 10 08.44789	03 06 50.57	+16 09 37.0	20.7 V	691
1996 TR ₂₅	1996 10 08.44394	03 01 07.97	+16 09 06.9		691	1996 TY ₂₅	1996 10 08.46971	03 06 49.98	+16 09 32.5		691
1996 TR ₂₅	1996 10 08.46575	03 01 07.05	+16 09 06.4		691	1996 TZ ₂₅	* 1996 10 06.47691	03 07 42.28	+16 21 27.3		691
1996 TR ₂₅	1996 10 15.36522	02 55 59.55	+16 05 48.0	18.9 V	691	1996 TZ ₂₅	1996 10 06.49341	03 07 41.79	+16 21 22.7	21.5 V	691
1996 TR ₂₅	1996 10 15.38711	02 55 58.44	+16 05 47.3		691	1996 TZ ₂₅	1996 10 06.51013	03 07 41.35	+16 21 18.1		691
1996 TR ₂₅	1996 10 15.41222	02 55 57.16	+16 05 46.2		691	1996 TZ ₂₅	1996 10 08.42540	03 06 46.47	+16 12 38.7		691
1996 TS ₂₅	* 1996 10 06.47361	03 02 56.36	+16 25 25.1	19.2 V	691	1996 TZ ₂₅	1996 10 08.44784	03 06 45.76	+16 12 31.5	21.2 V	691
1996 TS ₂₅	1996 10 06.49011	03 02 55.67	+16 25 24.9		691	1996 TZ ₂₅	1996 10 08.46965	03 06 45.08	+16 12 25.8		691
1996 TS ₂₅	1996 10 06.50683	03 02 55.02	+16 25 24.6		691	1996 TA ₂₆	* 1996 10 06.47695	03 07 45.66	+16 13 55.5		691
1996 TS ₂₅	1996 10 08.42183	03 01 37.29	+16 24 51.3	19.8 V	691	1996 TA ₂₆	1996 10 06.49345	03 07 45.23	+16 13 53.4		691
1996 TS ₂₅	1996 10 08.44426	03 01 36.27	+16 24 50.9		691	1996 TA ₂₆	1996 10 06.51017	03 07 44.85	+16 13 51.5	21.5 V	691
1996 TS ₂₅	1996 10 08.46608	03 01 35.29	+16 24 50.4		691	1996 TA ₂₆	1996 10 08.42552	03 06 56.93	+16 09 20.1	21.2 V	691
1996 TS ₂₅	1996 10 14.37277	02 56 57.04	+16 20 54.5	19.7 V	691	1996 TA ₂₆	1996 10 08.44796	03 06 56.33	+16 09 16.3		691
1996 TS ₂₅	1996 10 14.39723	02 56 55.73	+16 20 53.2		691	1996 TA ₂₆	1996 10 08.46978	03 06 55.68	+16 09 13.3		691
1996 TS ₂₅	1996 10 14.41958	02 56 54.51	+16 20 51.5		691	1996 TB ₂₆	* 1996 10 07.15595	23 50 49.84	+10 09 09.1	20.0 V	691
1996 TS ₂₅	1996 10 15.36528	02 56 05.06	+16 19 55.6		691	1996 TB ₂₆	1996 10 07.17704	23 50 49.00	+10 08 59.2		691
1996 TS ₂₅	1996 10 15.38718	02 56 03.86	+16 19 54.4	19.7 V	691	1996 TB ₂₆	1996 10 07.19811	23 50 48.19	+10 08 49.4		691
1996 TS ₂₅	1996 10 15.41228	02 56 02.47	+16 19 53.0		691	1996 TB ₂₆	1996 10 08.13618	23 50 14.14	+10 01 28.2		691
1996 TT ₂₅	* 1996 10 06.47403	03 03 32.31	+16 25 18.6		691	1996 TB ₂₆	1996 10 08.15730	23 50 13.32	+10 01 18.6	20.6 V	691
1996 TT ₂₅	1996 10 06.49053	03 03 31.94	+16 25 15.8		691	1996 TB ₂₆	1996 10 08.17838	23 50 12.54	+10 01 09.3		691
1996 TT ₂₅	1996 10 06.50725	03 03 31.62	+16 25 13.5	19.9 V	691	1996 TC ₂₆	* 1996 10 07.15694	23 52 16.39	+10 11 51.3	20.7 V	691
1996 TT ₂₅	1996 10 08.42270	03 02 52.85	+16 20 43.1	19.9 V	691	1996 TC ₂₆	1996 10 07.17804	23 52 15.69	+10 11 32.2		691
1996 TT ₂₅	1996 10 08.44514	03 02 52.27	+16 20 40.1		691	1996 TC ₂₆	1996 10 07.19911	23 52 14.98	+10 11 13.0		691
1996 TT ₂₅	1996 10 08.46696	03 02 51.70	+16 20 36.5		691	1996 TC ₂₆	1996 10 08.13725	23 51 46.36	+09 56 50.6		691
1996 TU ₂₅	* 1996 10 06.47518	03 05 12.23	+16 10 43.5	18.3 V	691	1996 TC ₂₆	1996 10 08.15836	23 51 45.68	+09 56 31.4	20.6 V	691
1996 TU ₂₅	1996 10 06.49168	03 05 11.55	+16 10 42.2		691	1996 TC ₂₆	1996 10 08.17945	23 51 44.98	+09 56 12.4		691
1996 TU ₂₅	1996 10 06.50840	03 05 10.86	+16 10 40.9		691	1996 TD ₂₆	* 1996 10 07.15938	23 55 47.28	+10 05 18.4	17.3 V	691
1996 TU ₂₅	1996 10 08.42338	03 03 51.51	+16 08 24.8	18.2 V	691	1996 TD ₂₆	1996 10 07.18047	23 55 46.25	+10 05 10.8		691
1996 TU ₂₅	1996 10 08.44581	03 03 50.48	+16 08 23.2		691	1996 TD ₂₆	1996 10 07.20154	23 55 45.23	+10 05 03.4		691
1996 TU ₂₅	1996 10 08.46763	03 03 49.47	+16 08 21.3		691	1996 TD ₂₆	1996 10 08.13950	23 55 01.98	+09 59 25.2	17.4 V	691
1996 TV ₂₅	* 1996 10 06.47568	03 05 55.75	+16 04 21.3		691	1996 TD ₂₆	1996 10 08.16062	23 55 00.98	+09 59 17.5		691
1996 TV ₂₅	1996 10 06.49218	03 05 55.22	+16 04 21.9	21.2 V	691	1996 TD ₂₆	1996 10 08.18170	23 54 59.97	+09 59 10.2		691
1996 TV ₂₅	1996 10 06.50890	03 05 54.72	+16 04 21.5		691	1996 TE ₂₆	* 1996 10 07.15981	23 56 24.94	+10 07 42.6	20.5 V	691
1996 TV ₂₅	1996 10 08.42413	03 04 56.68	+16 04 47.9		691	1996 TE ₂₆	1996 10 07.18091	23 56 24.09	+10 07 34.5		691
1996 TV ₂₅	1996 10 08.44657	03 04 55.87	+16 04 48.4	20.8 V	691	1996 TE ₂₆	1996 10 07.20198	23 56 23.23	+10 07 26.1		691
1996 TV ₂₅	1996 10 08.46839	03 04 55.17	+16 04 48.6		691	1996 TE ₂₆	1996 10 08.14001	23 55 46.08	+10 01 18.0	20.7 V	691
1996 TW ₂₅	* 1996 10 06.47618	03 06 38.74	+16 21 46.2	20.3 V	691	1996 TE ₂₆	1996 10 08.16113	23 55 45.24	+10 01 10.3		691
1996 TW ₂₅	1996 10 06.49268	03 06 38.25	+16 21 43.3		691	1996 TE ₂₆	1996 10 08.18221	23 55 44.39	+10 01 01.7		691
1996 TW ₂₅	1996 10 06.50940	03 06 37.76	+16 21 41.1		691	1996 TF ₂₆	* 1996 10 07.16091	23 58 00.05	+10 08 33.9	19.7 V	691
1996 TW ₂₅	1996 10 08.42463	03 05 40.21	+16 16 41.8		691	1996 TF ₂₆	1996 10 07.18200	23 57 59.01	+10 08 23.7		691
1996 TW ₂₅	1996 10 08.44707	03 05 39.47	+16 16 38.1	20.3 V	691	1996 TF ₂₆	1996 10 07.20307	23 57 57.92	+10 08 13.9		691
1996 TW ₂₅	1996 10 08.46889	03 05 38.75	+16 16 34.5		691	1996 TF ₂₆	1996 10 08.14102	23 57 12.93	+10 00 48.3		691
1996 TX ₂₅	* 1996 10 06.47672	03 07 25.19	+16 16 11.5	20.3 V	691	1996 TF ₂₆	1996 10 08.16213	23 57 11.91	+10 00 38.5		691
1996 TX ₂₅	1996 10 06.49321	03 07 24.81	+16 16 10.4		691	1996 TF ₂₆	1996 10 08.18321	23 57 10.86	+10 00 28.7	19.7 V	691
1996 TX ₂₅	1996 10 06.50994	03 07 24.43	+16 16 10.0		691	1996 TG ₂₆	* 1996 10 07.16158	23 58 58.00	+10 08 36.2	20.8 V	691
1996 TX ₂₅	1996 10 08.42532	03 06 40.33	+16 14 48.1	20.4 V	691	1996 TG ₂₆	1996 10 07.18267	23 58 56.70	+10 08 29.7		691
1996 TX ₂₅	1996 10 08.44777	03 06 39.70	+16 14 46.2		691	1996 TG ₂₆	1996 10 07.20374	23 58 55.55	+10 08 21.2		691
1996 TX ₂₅	1996 10 08.46959	03 06 39.09	+16 14 45.4		691	1996 TG ₂₆	1996 10 08.14159	23 58 02.88	+10 02 42.8	21.0 V	691
1996 TY ₂₅	* 1996 10 06.47682	03 07 33.86	+16 16 40.4		691	1996 TG ₂₆	1996 10 08.16270	23 58 01.71	+10 02 35.3		691
1996 TY ₂₅	1996 10 06.49331	03 07 33.47	+16 16 36.1		691	1996 TG ₂₆	1996 10 08.18378	23 58 00.45	+10 02 26.9		691
1996 TY ₂₅	1996 10 06.51004	03 07 33.11	+16 16 32.5	20.7 V	691	1996 TH ₂₆	* 1996 10 07.16177	23 59 14.19	+10 03 33.2		691
1996 TY ₂₅	1996 10 08.42545	03 06 51.18	+16 09 42.6		691	1996 TH ₂₆	1996 10 07.18286	23 59 13.02	+10 03 27.9	17.4 V	691

1996 TH ₂₆	1996 10 07.20393	23 59 11.82	+10 03 22.6		691	1996 TR ₂₆	1996 10 07.24925	01 20 04.29	+09 27 21.1		691
1996 TH ₂₆	1996 10 08.14181	23 58 22.12	+09 59 22.3		691	1996 TR ₂₆	1996 10 07.27028	01 20 03.11	+09 27 15.7		691
1996 TH ₂₆	1996 10 08.16293	23 58 20.99	+09 59 16.8	17.4 V	691	1996 TR ₂₆	1996 10 16.35062	01 11 59.06	+08 45 39.8		691
1996 TH ₂₆	1996 10 08.18400	23 58 19.84	+09 59 11.5		691	1996 TR ₂₆	1996 10 16.37711	01 11 57.58	+08 45 32.2	18.3 V	691
1996 TJ ₂₆	* 1996 10 07.16183	23 59 19.65	+10 07 42.4	20.0 V	691	1996 TR ₂₆	1996 10 16.39828	01 11 56.41	+08 45 26.2		691
1996 TJ ₂₆	1996 10 07.18292	23 59 18.79	+10 07 30.8		691	1996 TS ₂₆	* 1996 10 07.23113	01 24 24.71	+09 25 52.7		691
1996 TJ ₂₆	1996 10 07.20400	23 59 17.91	+10 07 19.1		691	1996 TS ₂₆	1996 10 07.25224	01 24 23.35	+09 25 53.8		691
1996 TJ ₂₆	1996 10 08.14203	23 58 41.04	+09 58 33.9	20.1 V	691	1996 TS ₂₆	1996 10 07.27327	01 24 21.97	+09 25 55.1	21.2 V	691
1996 TJ ₂₆	1996 10 08.16315	23 58 40.17	+09 58 22.1		691	1996 TS ₂₆	1996 10 16.28384	01 14 57.14	+09 31 05.1		691
1996 TJ ₂₆	1996 10 08.18423	23 58 39.34	+09 58 10.2		691	1996 TS ₂₆	1996 10 16.30514	01 14 55.75	+09 31 05.2	20.8 V	691
1996 TK ₂₆	* 1996 10 07.16206	23 59 39.38	+10 06 35.0		691	1996 TS ₂₆	1996 10 16.32724	01 14 54.33	+09 31 06.0		691
1996 TK ₂₆	1996 10 07.18315	23 59 38.53	+10 06 21.6	20.1 V	691	1996 TT ₂₆	* 1996 10 07.23116	01 24 27.09	+09 18 40.0		691
1996 TK ₂₆	1996 10 07.20422	23 59 37.65	+10 06 08.0		691	1996 TT ₂₆	1996 10 07.25227	01 24 26.25	+09 18 34.6	21.0 V	691
1996 TK ₂₆	1996 10 08.14227	23 59 01.42	+09 56 02.6	20.1 V	691	1996 TT ₂₆	1996 10 07.27331	01 24 25.44	+09 18 28.9		691
1996 TK ₂₆	1996 10 08.16338	23 59 00.61	+09 55 48.8		691	1996 TT ₂₆	1996 10 16.35515	01 18 31.72	+08 37 03.0	21.1 V	691
1996 TK ₂₆	1996 10 08.18447	23 58 59.77	+09 55 35.3		691	1996 TT ₂₆	1996 10 16.38165	01 18 30.61	+08 36 55.2		691
1996 TL ₂₆	* 1996 10 07.16514	00 04 06.50	+10 08 34.1		691	1996 TT ₂₆	1996 10 16.40282	01 18 29.76	+08 36 49.5		691
1996 TL ₂₆	1996 10 07.18623	00 04 05.43	+10 08 24.9		691	1996 TU ₂₆	* 1996 10 07.23136	01 24 44.25	+09 19 58.3		691
1996 TL ₂₆	1996 10 07.20730	00 04 04.38	+10 08 15.7	18.8 V	691	1996 TU ₂₆	1996 10 07.25246	01 24 42.99	+09 19 54.3	18.9 V	691
1996 TL ₂₆	1996 10 08.14525	00 03 19.44	+10 01 27.9	18.7 V	691	1996 TU ₂₆	1996 10 07.27349	01 24 41.73	+09 19 50.1		691
1996 TL ₂₆	1996 10 08.16636	00 03 18.39	+10 01 18.8		691	1996 TU ₂₆	1996 10 16.35322	01 15 44.84	+08 48 12.2	18.7 V	691
1996 TL ₂₆	1996 10 08.18744	00 03 17.36	+10 01 09.6		691	1996 TU ₂₆	1996 10 16.37971	01 15 43.21	+08 48 06.3		691
1996 TM ₂₆	* 1996 10 07.16816	00 08 28.27	+10 06 42.0		691	1996 TU ₂₆	1996 10 16.40088	01 15 41.91	+08 48 02.0		691
1996 TM ₂₆	1996 10 07.18925	00 08 26.83	+10 06 47.8		691	1996 TV ₂₆	* 1996 10 07.23190	01 25 31.67	+09 27 57.1		691
1996 TM ₂₆	1996 10 07.21032	00 08 25.41	+10 06 53.4	20.3 V	691	1996 TV ₂₆	1996 10 07.25301	01 25 30.48	+09 27 49.9		691
1996 TM ₂₆	1996 10 15.18272	00 00 15.12	+10 39 37.2	20.9 V	691	1996 TV ₂₆	1996 10 07.27404	01 25 29.25	+09 27 43.0	20.8 V	691
1996 TM ₂₆	1996 10 15.20437	00 00 13.79	+10 39 42.7		691	1996 TV ₂₆	1996 10 16.35406	01 16 57.17	+08 35 34.3		691
1996 TN ₂₆	* 1996 10 07.17067	00 12 05.77	+10 05 09.5		691	1996 TV ₂₆	1996 10 16.38055	01 16 55.58	+08 35 25.3		691
1996 TN ₂₆	1996 10 07.19176	00 12 04.77	+10 04 57.5	19.6 V	691	1996 TV ₂₆	1996 10 16.40172	01 16 54.39	+08 35 18.0	20.6 V	691
1996 TN ₂₆	1996 10 07.21284	00 12 03.80	+10 04 45.9		691	1996 TW ₂₆	* 1996 10 07.23266	01 26 37.25	+09 09 34.3		691
1996 TN ₂₆	1996 10 08.15082	00 11 22.70	+09 56 00.4		691	1996 TW ₂₆	1996 10 07.25377	01 26 36.29	+09 09 29.0	20.7 V	691
1996 TN ₂₆	1996 10 08.17194	00 11 21.75	+09 55 48.6	19.5 V	691	1996 TW ₂₆	1996 10 07.27481	01 26 35.30	+09 09 24.1		691
1996 TN ₂₆	1996 10 08.19302	00 11 20.79	+09 55 36.5		691	1996 TW ₂₆	1996 10 16.35592	01 19 38.39	+08 31 18.4		691
1996 TO ₂₆	* 1996 10 07.17152	00 13 19.23	+10 03 29.6		691	1996 TW ₂₆	1996 10 16.38241	01 19 37.05	+08 31 11.3		691
1996 TO ₂₆	1996 10 07.19261	00 13 18.46	+10 03 15.1	19.2 V	691	1996 TW ₂₆	1996 10 16.40359	01 19 36.07	+08 31 06.1	20.5 V	691
1996 TO ₂₆	1996 10 07.21369	00 13 17.63	+10 03 01.4		691	1996 TX ₂₆	* 1996 10 07.23342	01 27 42.76	+09 21 37.7	20.5 V	691
1996 TO ₂₆	1996 10 08.15177	00 12 44.23	+09 52 40.9	19.2 V	691	1996 TX ₂₆	1996 10 07.25453	01 27 41.58	+09 21 35.9		691
1996 TO ₂₆	1996 10 08.17288	00 12 43.46	+09 52 26.9		691	1996 TX ₂₆	1996 10 07.27556	01 27 40.38	+09 21 34.1		691
1996 TO ₂₆	1996 10 08.19396	00 12 42.69	+09 52 12.1		691	1996 TX ₂₆	1996 10 16.28683	01 19 15.79	+09 06 50.4	20.4 V	691
1996 TP ₂₆	* 1996 10 07.22473	01 15 10.12	+09 24 22.1		691	1996 TX ₂₆	1996 10 16.30813	01 19 14.52	+09 06 48.2		691
1996 TP ₂₆	1996 10 07.24584	01 15 09.00	+09 24 17.1	19.3 V	691	1996 TX ₂₆	1996 10 16.33023	01 19 13.26	+09 06 46.1		691
1996 TP ₂₆	1996 10 07.26687	01 15 07.86	+09 24 12.0		691	1996 TY ₂₆	* 1996 10 07.23414	01 28 45.58	+09 17 11.3		691
1996 TP ₂₆	1996 10 16.34734	01 07 14.86	+08 44 50.8	19.0 V	691	1996 TY ₂₆	1996 10 07.25525	01 28 44.43	+09 17 06.7	20.2 V	691
1996 TP ₂₆	1996 10 16.37383	01 07 13.45	+08 44 43.6		691	1996 TY ₂₆	1996 10 07.27628	01 28 43.34	+09 17 01.7		691
1996 TP ₂₆	1996 10 16.39500	01 07 12.34	+08 44 38.3		691	1996 TY ₂₆	1996 10 16.35671	01 20 46.59	+08 42 15.1		691
1996 TQ ₂₆	* 1996 10 07.22584	01 16 46.12	+09 25 21.1		691	1996 TY ₂₆	1996 10 16.38320	01 20 45.07	+08 42 09.1	20.1 V	691
1996 TQ ₂₆	1996 10 07.24695	01 16 44.86	+09 25 19.9	19.2 V	691	1996 TY ₂₆	1996 10 16.40437	01 20 43.95	+08 42 03.7		691
1996 TQ ₂₆	1996 10 07.26797	01 16 43.59	+09 25 18.4		691	1996 TZ ₂₆	* 1996 10 07.23416	01 28 47.32	+09 25 46.3	21.1 V	691
1996 TQ ₂₆	1996 10 16.27898	01 07 55.71	+09 13 47.5	19.3 V	691	1996 TZ ₂₆	1996 10 07.25527	01 28 46.24	+09 25 42.4		691
1996 TQ ₂₆	1996 10 16.30028	01 07 54.47	+09 13 45.6		691	1996 TZ ₂₆	1996 10 07.27630	01 28 45.14	+09 25 38.6		691
1996 TQ ₂₆	1996 10 16.32238	01 07 53.14	+09 13 43.9		691	1996 TZ ₂₆	1996 10 16.35675	01 20 50.56	+08 55 39.0		691
1996 TR ₂₆	* 1996 10 07.22814	01 20 05.44	+09 27 26.6	18.0 V	691	1996 TZ ₂₆	1996 10 16.38324	01 20 49.07	+08 55 33.8	20.6 V	691

1996 TZ ₂₆	1996 10 16.40441	01 20 47.91	+08 55 29.1		691	1996 TJ ₂₇	1996 10 07.36923	01 35 41.71	+02 23 07.0		691
1996 TA ₂₇	* 1996 10 07.23425	01 28 55.26	+09 19 43.1	20.5 V	691	1996 TJ ₂₇	1996 10 07.39024	01 35 40.54	+02 22 55.5		691
1996 TA ₂₇	1996 10 07.25536	01 28 54.00	+09 19 38.2		691	1996 TJ ₂₇	1996 10 08.25686	01 34 54.55	+02 15 07.8	20.0 V	691
1996 TA ₂₇	1996 10 07.27639	01 28 52.71	+09 19 33.8		691	1996 TJ ₂₇	1996 10 08.27776	01 34 53.36	+02 14 56.8		691
1996 TA ₂₇	1996 10 16.35593	01 19 39.07	+08 42 51.9	20.2 V	691	1996 TJ ₂₇	1996 10 08.29873	01 34 52.19	+02 14 45.6		691
1996 TA ₂₇	1996 10 16.38242	01 19 37.37	+08 42 44.9		691	1996 TK ₂₇	* 1996 10 07.34927	01 37 01.32	+02 22 29.8	19.5 V	691
1996 TA ₂₇	1996 10 16.40358	01 19 36.04	+08 42 39.6		691	1996 TK ₂₇	1996 10 07.37013	01 37 00.38	+02 22 26.5		691
1996 TB ₂₇	* 1996 10 07.23593	01 31 20.15	+09 16 33.8	20.1 V	691	1996 TK ₂₇	1996 10 07.39115	01 36 59.43	+02 22 23.4		691
1996 TB ₂₇	1996 10 07.25703	01 31 18.84	+09 16 30.3		691	1996 TK ₂₇	1996 10 08.25789	01 36 23.74	+02 20 13.4		691
1996 TB ₂₇	1996 10 07.27806	01 31 17.53	+09 16 26.5		691	1996 TK ₂₇	1996 10 08.27879	01 36 22.86	+02 20 10.7	19.4 V	691
1996 TB ₂₇	1996 10 16.35751	01 21 56.03	+08 48 18.0	19.7 V	691	1996 TK ₂₇	1996 10 08.29977	01 36 21.92	+02 20 07.7		691
1996 TB ₂₇	1996 10 16.38400	01 21 54.30	+08 48 12.7		691	1996 TK ₂₇	1996 10 09.21779	01 35 43.13	+02 17 53.2		691
1996 TB ₂₇	1996 10 16.40517	01 21 52.93	+08 48 08.5		691	1996 TK ₂₇	1996 10 09.23860	01 35 42.19	+02 17 50.3		691
1996 TC ₂₇	* 1996 10 07.28840	01 14 06.24	+08 59 47.0	20.7 V	691	1996 TK ₂₇	1996 10 09.25935	01 35 41.23	+02 17 47.8	19.5 V	691
1996 TC ₂₇	1996 10 07.30941	01 14 05.17	+08 59 42.7		691	1996 TK ₂₇	1996 10 15.26620	01 31 12.92	+02 04 48.7	19.6 V	691
1996 TC ₂₇	1996 10 07.33039	01 14 04.10	+08 59 39.2		691	1996 TK ₂₇	1996 10 15.27272	01 31 12.59	+02 04 47.7		691
1996 TC ₂₇	1996 10 16.34691	01 06 38.37	+08 30 47.3		691	1996 TK ₂₇	1996 10 15.27955	01 31 12.26	+02 04 46.8		691
1996 TC ₂₇	1996 10 16.37341	01 06 37.07	+08 30 42.1	20.7 V	691	1996 TK ₂₇	1996 10 16.20817	01 30 30.02	+02 03 05.7	19.4 V	691
1996 TC ₂₇	1996 10 16.39458	01 06 36.00	+08 30 38.2		691	1996 TK ₂₇	1996 10 16.21568	01 30 29.65	+02 03 05.0		691
1996 TD ₂₇	* 1996 10 07.28890	01 14 49.31	+08 57 54.2	18.6 V	691	1996 TK ₂₇	1996 10 16.22360	01 30 29.26	+02 03 04.2		691
1996 TD ₂₇	1996 10 07.30991	01 14 48.03	+08 57 51.0		691	1996 TL ₂₇	* 1996 10 07.34953	01 37 23.07	+02 44 13.6		691
1996 TD ₂₇	1996 10 07.33088	01 14 46.82	+08 57 48.1		691	1996 TL ₂₇	1996 10 07.37038	01 37 22.02	+02 44 10.6	20.5 V	691
1996 TD ₂₇	1996 10 16.34652	01 06 04.27	+08 34 52.0	19.1 V	691	1996 TL ₂₇	1996 10 07.39140	01 37 20.96	+02 44 07.8		691
1996 TD ₂₇	1996 10 16.37302	01 06 02.74	+08 34 48.2		691	1996 TL ₂₇	1996 10 15.24623	01 30 49.62	+02 26 00.5		691
1996 TD ₂₇	1996 10 16.39419	01 06 01.47	+08 34 44.6		691	1996 TL ₂₇	1996 10 15.25179	01 30 49.30	+02 26 00.3	20.2 V	691
1996 TE ₂₇	* 1996 10 07.29661	01 25 57.44	+08 45 46.6		691	1996 TL ₂₇	1996 10 15.25890	01 30 48.92	+02 25 59.6		691
1996 TE ₂₇	1996 10 07.31762	01 25 56.30	+08 45 46.1	20.1 V	691	1996 TM ₂₇	* 1996 10 07.34998	01 38 02.14	+02 28 17.0	21.1 V	691
1996 TE ₂₇	1996 10 07.33860	01 25 55.14	+08 45 45.0		691	1996 TM ₂₇	1996 10 07.37083	01 38 00.93	+02 28 14.7		691
1996 TE ₂₇	1996 10 16.35464	01 17 47.25	+08 38 30.8	19.6 V	691	1996 TM ₂₇	1996 10 07.39185	01 37 59.63	+02 28 12.4		691
1996 TE ₂₇	1996 10 16.38113	01 17 45.75	+08 38 29.4		691	1996 TM ₂₇	1996 10 16.20728	01 29 12.78	+02 15 53.6		691
1996 TE ₂₇	1996 10 16.40230	01 17 44.57	+08 38 28.3		691	1996 TM ₂₇	1996 10 16.21479	01 29 12.29	+02 15 53.5	21.4 V	691
1996 TF ₂₇	* 1996 10 07.29983	01 30 36.46	+08 53 04.4	20.1 V	691	1996 TM ₂₇	1996 10 16.22271	01 29 11.81	+02 15 52.7		691
1996 TF ₂₇	1996 10 07.32084	01 30 35.36	+08 53 03.6		691	1996 TN ₂₇	* 1996 10 07.35028	01 38 28.74	+02 23 37.4		691
1996 TF ₂₇	1996 10 07.34182	01 30 34.16	+08 53 02.4		691	1996 TN ₂₇	1996 10 07.37114	01 38 27.87	+02 23 27.0	19.2 V	691
1996 TF ₂₇	1996 10 16.35783	01 22 24.20	+08 43 17.8		691	1996 TN ₂₇	1996 10 07.39216	01 38 26.98	+02 23 16.1		691
1996 TF ₂₇	1996 10 16.38433	01 22 22.71	+08 43 16.2		691	1996 TN ₂₇	1996 10 09.21882	01 37 13.02	+02 07 52.5		691
1996 TF ₂₇	1996 10 16.40550	01 22 21.55	+08 43 14.5	19.8 V	691	1996 TN ₂₇	1996 10 09.23964	01 37 12.13	+02 07 42.4	19.0 V	691
1996 TG ₂₇	* 1996 10 07.30037	01 31 23.70	+08 39 27.9		691	1996 TN ₂₇	1996 10 09.26039	01 37 11.24	+02 07 32.0		691
1996 TG ₂₇	1996 10 07.32138	01 31 22.23	+08 39 34.6	20.4 V	691	1996 TO ₂₇	* 1996 10 07.35045	01 38 43.02	+02 39 00.1	19.5 V	691
1996 TG ₂₇	1996 10 07.34236	01 31 20.65	+08 39 40.2		691	1996 TO ₂₇	1996 10 07.37131	01 38 42.01	+02 38 53.0		691
1996 TG ₂₇	1996 10 16.28786	01 20 44.99	+09 21 49.7	19.9 V	691	1996 TO ₂₇	1996 10 07.39232	01 38 41.00	+02 38 45.8		691
1996 TG ₂₇	1996 10 16.33125	01 20 41.76	+09 22 01.1		691	1996 TO ₂₇	1996 10 12.32428	01 34 47.49	+02 11 06.7		691
1996 TH ₂₇	* 1996 10 07.34783	01 34 55.83	+02 22 48.3		691	1996 TO ₂₇	1996 10 12.34527	01 34 46.42	+02 10 59.6	19.3 V	691
1996 TH ₂₇	1996 10 07.36868	01 34 54.65	+02 22 43.3		691	1996 TO ₂₇	1996 10 12.36642	01 34 45.38	+02 10 52.5		691
1996 TH ₂₇	1996 10 07.38970	01 34 53.49	+02 22 38.6	19.9 V	691	1996 TO ₂₇	1996 10 18.38325	01 29 52.88	+01 39 06.5	19.2 V	691
1996 TH ₂₇	1996 10 08.25633	01 34 08.83	+02 19 19.3		691	1996 TO ₂₇	1996 10 18.39141	01 29 52.46	+01 39 03.9		691
1996 TH ₂₇	1996 10 08.27723	01 34 07.69	+02 19 15.2	19.6 V	691	1996 TO ₂₇	1996 10 18.39846	01 29 52.11	+01 39 01.8		691
1996 TH ₂₇	1996 10 08.29821	01 34 06.54	+02 19 10.4		691	1996 TP ₂₇	* 1996 10 07.35074	01 39 08.27	+02 44 53.4		691
1996 TH ₂₇	1996 10 09.21611	01 33 18.25	+02 15 40.9		691	1996 TP ₂₇	1996 10 07.37160	01 39 07.29	+02 44 46.3	20.6 V	691
1996 TH ₂₇	1996 10 09.23692	01 33 17.08	+02 15 36.9		691	1996 TP ₂₇	1996 10 07.39261	01 39 06.28	+02 44 39.4		691
1996 TH ₂₇	1996 10 09.25768	01 33 15.92	+02 15 32.3	19.9 V	691	1996 TP ₂₇	1996 10 12.32456	01 35 10.93	+02 17 26.8	20.6 V	691
1996 TJ ₂₇	* 1996 10 07.34837	01 35 42.87	+02 23 18.4	20.3 V	691	1996 TP ₂₇	1996 10 12.34554	01 35 09.88	+02 17 19.9		691

1996 TP ₂₇	1996 10 12.36669	01 35 08.84	+02 17 12.7		691	1996 TV ₂₇	1996 10 09.22080	01 40 04.33	+02 19 58.1	21.7 V	691
1996 TP ₂₇	1996 10 16.20922	01 32 00.67	+01 56 41.7	20.7 V	691	1996 TV ₂₇	1996 10 09.24161	01 40 03.30	+02 19 52.0		691
1996 TP ₂₇	1996 10 16.21672	01 32 00.28	+01 56 39.3		691	1996 TV ₂₇	1996 10 09.26237	01 40 02.29	+02 19 46.8		691
1996 TP ₂₇	1996 10 16.22465	01 31 59.88	+01 56 36.7		691	1996 TV ₂₇	1996 10 12.32623	01 37 35.70	+02 05 37.7		691
1996 TP ₂₇	1996 10 18.38349	01 30 13.35	+01 45 29.1		691	1996 TV ₂₇	1996 10 12.34721	01 37 34.64	+02 05 32.0		691
1996 TP ₂₇	1996 10 18.39164	01 30 12.95	+01 45 26.8	19.9 V	691	1996 TV ₂₇	1996 10 12.36836	01 37 33.54	+02 05 26.6	21.3 V	691
1996 TP ₂₇	1996 10 18.39870	01 30 12.59	+01 45 24.5		691	1996 TW ₂₇	* 1996 10 07.35254	01 41 44.57	+02 24 27.7	20.0 V	691
1996 TQ ₂₇	* 1996 10 07.35155	01 40 18.02	+02 41 52.9		691	1996 TW ₂₇	1996 10 07.37340	01 41 43.53	+02 24 16.3		691
1996 TQ ₂₇	1996 10 07.37240	01 40 17.03	+02 41 43.6	20.4 V	691	1996 TW ₂₇	1996 10 07.39442	01 41 42.45	+02 24 05.4		691
1996 TQ ₂₇	1996 10 07.39342	01 40 15.97	+02 41 33.4		691	1996 TW ₂₇	1996 10 09.22090	01 40 13.22	+02 08 21.8		691
1996 TQ ₂₇	1996 10 12.32534	01 36 18.56	+02 02 28.6	20.4 V	691	1996 TW ₂₇	1996 10 09.24172	01 40 12.13	+02 08 11.1		691
1996 TQ ₂₇	1996 10 12.34632	01 36 17.48	+02 02 18.6		691	1996 TW ₂₇	1996 10 09.26247	01 40 11.06	+02 08 00.7	19.7 V	691
1996 TQ ₂₇	1996 10 12.36747	01 36 16.37	+02 02 08.6		691	1996 TW ₂₇	1996 10 11.27558	01 38 30.11	+01 50 56.7	19.7 V	691
1996 TR ₂₇	* 1996 10 07.35156	01 40 18.98	+02 24 16.6		691	1996 TW ₂₇	1996 10 11.28146	01 38 29.80	+01 50 54.0		691
1996 TR ₂₇	1996 10 07.37242	01 40 18.13	+02 24 07.6	17.1 V	691	1996 TW ₂₇	1996 10 11.28822	01 38 29.42	+01 50 50.4		691
1996 TR ₂₇	1996 10 07.39343	01 40 17.26	+02 23 58.7		691	1996 TW ₂₇	1996 10 17.27684	01 33 23.95	+01 02 35.8		691
1996 TR ₂₇	1996 10 17.27690	01 33 28.48	+01 15 22.9		691	1996 TW ₂₇	1996 10 17.29833	01 33 22.83	+01 02 26.2		691
1996 TR ₂₇	1996 10 17.29838	01 33 27.56	+01 15 13.3	17.2 V	691	1996 TW ₂₇	1996 10 17.33376	01 33 20.87	+01 02 09.9	19.9 V	691
1996 TR ₂₇	1996 10 17.33382	01 33 25.97	+01 14 59.7		691	1996 TX ₂₇	* 1996 10 07.35382	01 43 34.69	+02 41 00.1	20.2 V	691
1996 TS ₂₇	* 1996 10 07.35215	01 41 10.40	+02 42 08.8		691	1996 TX ₂₇	1996 10 07.37467	01 43 33.44	+02 40 59.4		691
1996 TS ₂₇	1996 10 07.37301	01 41 09.21	+02 41 58.3	20.9 V	691	1996 TX ₂₇	1996 10 07.39568	01 43 32.19	+02 40 59.4		691
1996 TS ₂₇	1996 10 07.39402	01 41 07.97	+02 41 47.0		691	1996 TX ₂₇	1996 10 11.30230	01 39 39.61	+02 40 01.7	20.0 V	691
1996 TS ₂₇	1996 10 12.32548	01 36 31.28	+02 01 15.3		691	1996 TX ₂₇	1996 10 11.32327	01 39 38.29	+02 40 01.4		691
1996 TS ₂₇	1996 10 12.34647	01 36 30.02	+02 01 05.4		691	1996 TX ₂₇	1996 10 11.34775	01 39 36.76	+02 40 01.4		691
1996 TS ₂₇	1996 10 12.36761	01 36 28.76	+02 00 54.7	20.5 V	691	1996 TY ₂₇	* 1996 10 07.35382	01 43 35.47	+02 24 17.8		691
1996 TT ₂₇	* 1996 10 07.35226	01 41 20.35	+02 49 56.8	20.1 V	691	1996 TY ₂₇	1996 10 07.37469	01 43 34.57	+02 24 12.1	20.2 V	691
1996 TT ₂₇	1996 10 07.37312	01 41 19.06	+02 49 53.9		691	1996 TY ₂₇	1996 10 07.39570	01 43 33.66	+02 24 06.7		691
1996 TT ₂₇	1996 10 07.39413	01 41 17.75	+02 49 51.0		691	1996 TY ₂₇	1996 10 09.22232	01 42 15.90	+02 16 14.5		691
1996 TT ₂₇	1996 10 11.30069	01 37 20.51	+02 40 49.6	19.9 V	691	1996 TY ₂₇	1996 10 09.24313	01 42 14.97	+02 16 08.7		691
1996 TT ₂₇	1996 10 11.32166	01 37 19.11	+02 40 46.7		691	1996 TY ₂₇	1996 10 09.26389	01 42 14.06	+02 16 03.7	20.1 V	691
1996 TT ₂₇	1996 10 11.34614	01 37 17.51	+02 40 43.5		691	1996 TY ₂₇	1996 10 11.27715	01 40 46.46	+02 07 26.7	20.2 V	691
1996 TT ₂₇	1996 10 15.24753	01 33 09.67	+02 32 38.6	19.8 V	691	1996 TY ₂₇	1996 10 11.28303	01 40 46.18	+02 07 25.0		691
1996 TT ₂₇	1996 10 15.25310	01 33 09.32	+02 32 38.1		691	1996 TY ₂₇	1996 10 11.28979	01 40 45.88	+02 07 23.4		691
1996 TT ₂₇	1996 10 15.26022	01 33 08.85	+02 32 37.3		691	1996 TZ ₂₇	* 1996 10 07.35393	01 43 44.60	+02 43 19.4		691
1996 TT ₂₇	1996 10 15.26739	01 33 08.34	+02 32 36.6	19.9 V	691	1996 TZ ₂₇	1996 10 07.37479	01 43 43.77	+02 43 10.3		691
1996 TT ₂₇	1996 10 15.27390	01 33 07.91	+02 32 35.8		691	1996 TZ ₂₇	1996 10 07.39581	01 43 42.92	+02 43 02.0	21.0 V	691
1996 TT ₂₇	1996 10 15.28073	01 33 07.47	+02 32 35.2		691	1996 TZ ₂₇	1996 10 12.32817	01 40 24.03	+02 09 39.1	21.4 V	691
1996 TU ₂₇	* 1996 10 07.35229	01 41 22.12	+02 35 10.0		691	1996 TZ ₂₇	1996 10 12.34916	01 40 23.15	+02 09 30.5		691
1996 TU ₂₇	1996 10 07.37314	01 41 21.05	+02 35 05.0		691	1996 TZ ₂₇	1996 10 12.37031	01 40 22.25	+02 09 21.9		691
1996 TU ₂₇	1996 10 07.39416	01 41 19.94	+02 35 00.0	20.5 V	691	1996 TA ₂₈	* 1996 10 07.35406	01 43 56.04	+02 38 41.0	19.3 V	691
1996 TU ₂₇	1996 10 12.32587	01 37 05.24	+02 16 01.8		691	1996 TA ₂₈	1996 10 07.37492	01 43 55.03	+02 38 34.8		691
1996 TU ₂₇	1996 10 12.34686	01 37 04.08	+02 15 56.9	20.3 V	691	1996 TA ₂₈	1996 10 07.39594	01 43 54.01	+02 38 28.9		691
1996 TU ₂₇	1996 10 12.36801	01 37 02.90	+02 15 51.8		691	1996 TA ₂₈	1996 10 12.32785	01 39 56.03	+02 15 08.8		691
1996 TU ₂₇	1996 10 15.24845	01 34 29.43	+02 05 14.6		691	1996 TA ₂₈	1996 10 12.34883	01 39 54.95	+02 15 03.1	19.0 V	691
1996 TU ₂₇	1996 10 15.25402	01 34 29.13	+02 05 13.0		691	1996 TA ₂₈	1996 10 12.36998	01 39 53.86	+02 14 57.1		691
1996 TU ₂₇	1996 10 15.26115	01 34 28.74	+02 05 11.3	20.5 V	691	1996 TB ₂₈	* 1996 10 07.35487	01 45 05.80	+02 45 32.8	18.7 V	691
1996 TU ₂₇	1996 10 15.26831	01 34 28.34	+02 05 10.0		691	1996 TB ₂₈	1996 10 07.37573	01 45 04.71	+02 45 22.1		691
1996 TU ₂₇	1996 10 15.27482	01 34 27.98	+02 05 08.7	20.3 V	691	1996 TB ₂₈	1996 10 07.39674	01 45 03.55	+02 45 11.9		691
1996 TU ₂₇	1996 10 15.28166	01 34 27.61	+02 05 07.1		691	1996 TB ₂₈	1996 10 12.32837	01 40 41.19	+02 04 29.6	18.9 V	691
1996 TV ₂₇	* 1996 10 07.35238	01 41 30.21	+02 28 48.1		691	1996 TB ₂₈	1996 10 12.34935	01 40 40.02	+02 04 19.4		691
1996 TV ₂₇	1996 10 07.37324	01 41 29.20	+02 28 42.6		691	1996 TB ₂₈	1996 10 12.37050	01 40 38.82	+02 04 09.0		691
1996 TV ₂₇	1996 10 07.39425	01 41 28.21	+02 28 36.0	21.5 V	691	1996 TC ₂₈	* 1996 10 07.35526	01 45 39.53	+02 41 37.1	21.0 V	691

1996 TC ₂₈	1996 10 07.37612	01 45 38.49	+02 41 32.6		691	1996 TJ ₂₈	1996 10 15.30143	01 41 28.15	+02 40 16.4		691
1996 TC ₂₈	1996 10 11.30426	01 42 29.53	+02 28 38.3	21.0 V	691	1996 TJ ₂₈	1996 10 15.31157	01 41 27.58	+02 40 16.4		691
1996 TC ₂₈	1996 10 11.32523	01 42 28.48	+02 28 34.4		691	1996 TJ ₂₈	1996 10 15.31682	01 41 27.29	+02 40 16.1	21.0 V	691
1996 TC ₂₈	1996 10 11.34972	01 42 27.22	+02 28 29.1		691	1996 TJ ₂₈	1996 10 15.32443	01 41 26.86	+02 40 16.2		691
1996 TD ₂₈	* 1996 10 07.35558	01 46 07.63	+02 38 09.4		691	1996 TJ ₂₈	1996 10 16.23545	01 40 39.30	+02 40 14.2	20.8 V	691
1996 TD ₂₈	1996 10 07.37644	01 46 06.74	+02 37 59.4	20.6 V	691	1996 TJ ₂₈	1996 10 16.24292	01 40 38.89	+02 40 14.2		691
1996 TD ₂₈	1996 10 07.39746	01 46 05.86	+02 37 50.0		691	1996 TJ ₂₈	1996 10 16.25567	01 40 38.17	+02 40 14.1		691
1996 TD ₂₈	1996 10 12.32975	01 42 41.12	+02 00 24.7		691	1996 TK ₂₈	* 1996 10 07.35752	01 48 55.35	+02 45 31.5	21.1 V	691
1996 TD ₂₈	1996 10 12.35074	01 42 40.21	+02 00 15.0		691	1996 TK ₂₈	1996 10 07.37837	01 48 54.07	+02 45 32.9		691
1996 TD ₂₈	1996 10 12.37189	01 42 39.25	+02 00 05.6	20.7 V	691	1996 TK ₂₈	1996 10 07.39939	01 48 52.77	+02 45 34.7		691
1996 TE ₂₈	* 1996 10 07.35576	01 46 23.43	+02 27 10.2		691	1996 TK ₂₈	1996 10 11.30593	01 44 54.20	+02 51 43.2		691
1996 TE ₂₈	1996 10 07.37662	01 46 22.26	+02 27 03.0	18.7 V	691	1996 TK ₂₈	1996 10 11.32690	01 44 52.83	+02 51 45.3		691
1996 TE ₂₈	1996 10 07.39763	01 46 21.09	+02 26 56.3		691	1996 TK ₂₈	1996 10 11.35138	01 44 51.26	+02 51 47.9	20.9 V	691
1996 TE ₂₈	1996 10 09.22400	01 44 41.70	+02 17 04.1	18.5 V	691	1996 TK ₂₈	1996 10 16.24222	01 39 38.30	+03 00 45.4		691
1996 TE ₂₈	1996 10 09.24481	01 44 40.51	+02 16 57.1		691	1996 TK ₂₈	1996 10 16.25497	01 39 37.48	+03 00 47.0	21.1 V	691
1996 TE ₂₈	1996 10 09.26556	01 44 39.32	+02 16 50.5		691	1996 TL ₂₈	* 1996 10 07.35760	01 49 02.94	+02 46 39.5	20.7 V	691
1996 TE ₂₈	1996 10 12.32912	01 41 46.02	+02 00 32.6		691	1996 TL ₂₈	1996 10 07.37846	01 49 01.84	+02 46 31.8		691
1996 TE ₂₈	1996 10 12.35010	01 41 44.78	+02 00 25.8	18.5 V	691	1996 TL ₂₈	1996 10 07.39948	01 49 00.70	+02 46 24.3		691
1996 TE ₂₈	1996 10 12.37125	01 41 43.50	+02 00 19.1		691	1996 TL ₂₈	1996 10 12.33113	01 44 40.52	+02 16 41.9		691
1996 TF ₂₈	* 1996 10 07.35594	01 46 39.11	+02 27 17.2	21.1 V	691	1996 TL ₂₈	1996 10 12.35211	01 44 39.35	+02 16 34.3	20.7 V	691
1996 TF ₂₈	1996 10 07.37680	01 46 38.03	+02 27 15.7		691	1996 TL ₂₈	1996 10 12.37326	01 44 38.15	+02 16 26.7		691
1996 TF ₂₈	1996 10 07.39782	01 46 36.90	+02 27 13.9		691	1996 TM ₂₈	* 1996 10 07.35792	01 49 30.05	+02 52 43.6	18.5 V	691
1996 TF ₂₈	1996 10 11.30475	01 43 12.36	+02 23 07.0	20.9 V	691	1996 TM ₂₈	1996 10 07.37877	01 49 28.80	+02 52 38.9		691
1996 TF ₂₈	1996 10 11.32573	01 43 11.15	+02 23 06.1		691	1996 TM ₂₈	1996 10 07.39979	01 49 27.52	+02 52 34.1		691
1996 TF ₂₈	1996 10 11.35021	01 43 09.75	+02 23 05.0		691	1996 TM ₂₈	1996 10 11.30639	01 45 34.38	+02 37 59.7		691
1996 TF ₂₈	1996 10 12.32946	01 42 15.67	+02 22 11.9		691	1996 TM ₂₈	1996 10 11.32736	01 45 33.04	+02 37 54.9	18.1 V	691
1996 TF ₂₈	1996 10 12.35044	01 42 14.47	+02 22 10.8	20.9 V	691	1996 TM ₂₈	1996 10 11.35184	01 45 31.52	+02 37 49.7		691
1996 TF ₂₈	1996 10 12.37159	01 42 13.25	+02 22 09.7		691	1996 TM ₂₈	1996 10 15.29003	01 41 29.50	+02 23 55.3	17.8 V	691
1996 TG ₂₈	* 1996 10 07.35596	01 46 40.79	+02 26 04.8	19.7 V	691	1996 TM ₂₈	1996 10 15.30143	01 41 28.81	+02 23 52.4		691
1996 TG ₂₈	1996 10 07.37682	01 46 39.86	+02 25 56.4		691	1996 TN ₂₈	* 1996 10 07.35802	01 49 39.00	+02 25 49.2		691
1996 TG ₂₈	1996 10 07.39784	01 46 38.89	+02 25 47.9		691	1996 TN ₂₈	1996 10 07.37888	01 49 37.83	+02 25 42.2		691
1996 TG ₂₈	1996 10 09.22442	01 45 17.38	+02 13 37.9	19.4 V	691	1996 TN ₂₈	1996 10 07.39989	01 49 36.70	+02 25 34.8	20.3 V	691
1996 TG ₂₈	1996 10 09.26598	01 45 15.47	+02 13 21.2		691	1996 TN ₂₈	1996 10 12.33145	01 45 07.89	+01 58 14.9		691
1996 TG ₂₈	1996 10 12.32992	01 42 55.25	+01 53 06.1	19.9 V	691	1996 TN ₂₈	1996 10 12.35243	01 45 06.66	+01 58 07.8		691
1996 TG ₂₈	1996 10 12.35090	01 42 54.29	+01 52 57.6		691	1996 TN ₂₈	1996 10 12.37358	01 45 05.43	+01 58 01.1	20.4 V	691
1996 TG ₂₈	1996 10 12.37205	01 42 53.26	+01 52 49.5		691	1996 TO ₂₈	* 1996 10 07.35871	01 50 38.30	+02 44 07.5		691
1996 TG ₂₈	1996 10 17.21058	01 39 07.65	+01 21 35.2	19.9 V	691	1996 TO ₂₈	1996 10 07.37956	01 50 37.27	+02 44 03.2	19.2 V	691
1996 TG ₂₈	1996 10 17.23190	01 39 06.70	+01 21 27.5		691	1996 TO ₂₈	1996 10 07.40058	01 50 36.23	+02 43 58.6		691
1996 TG ₂₈	1996 10 17.25555	01 39 05.50	+01 21 18.1		691	1996 TO ₂₈	1996 10 11.30764	01 47 22.55	+02 30 22.5		691
1996 TH ₂₈	* 1996 10 07.35613	01 46 55.11	+02 29 21.0		691	1996 TO ₂₈	1996 10 11.32862	01 47 21.45	+02 30 18.4		691
1996 TH ₂₈	1996 10 07.37699	01 46 54.10	+02 29 17.9	21.1 V	691	1996 TO ₂₈	1996 10 11.35310	01 47 20.17	+02 30 13.3	18.8 V	691
1996 TH ₂₈	1996 10 07.39800	01 46 53.01	+02 29 14.8		691	1996 TP ₂₈	* 1996 10 07.35873	01 50 40.08	+02 23 29.7	20.7 V	691
1996 TH ₂₈	1996 10 12.32979	01 42 44.79	+02 17 46.6		691	1996 TP ₂₈	1996 10 07.37958	01 50 39.00	+02 23 19.8		691
1996 TH ₂₈	1996 10 12.35078	01 42 43.69	+02 17 43.9		691	1996 TP ₂₈	1996 10 07.40060	01 50 37.91	+02 23 09.3		691
1996 TH ₂₈	1996 10 12.37193	01 42 42.53	+02 17 41.0	21.0 V	691	1996 TP ₂₈	1996 10 09.22705	01 49 05.74	+02 08 24.0	21.1 V	691
1996 TJ ₂₈	* 1996 10 07.35697	01 48 07.76	+02 43 39.7		691	1996 TP ₂₈	1996 10 09.24786	01 49 04.64	+02 08 13.6		691
1996 TJ ₂₈	1996 10 07.37783	01 48 06.71	+02 43 38.8	20.8 V	691	1996 TP ₂₈	1996 10 09.26861	01 49 03.52	+02 08 03.7		691
1996 TJ ₂₈	1996 10 07.39884	01 48 05.62	+02 43 37.9		691	1996 TQ ₂₈	* 1996 10 07.35958	01 51 53.86	+02 49 11.2	20.3 V	691
1996 TJ ₂₈	1996 10 11.30593	01 44 54.52	+02 41 22.5		691	1996 TQ ₂₈	1996 10 07.38044	01 51 52.69	+02 49 10.8		691
1996 TJ ₂₈	1996 10 11.32691	01 44 53.39	+02 41 21.9	20.6 V	691	1996 TQ ₂₈	1996 10 07.40145	01 51 51.54	+02 49 10.3		691
1996 TJ ₂₈	1996 10 11.35139	01 44 52.07	+02 41 21.1		691	1996 TQ ₂₈	1996 10 11.30827	01 48 16.84	+02 47 41.9	19.6 V	691
1996 TJ ₂₈	1996 10 15.29003	01 41 28.79	+02 40 16.1	20.7 V	691	1996 TQ ₂₈	1996 10 11.32924	01 48 15.60	+02 47 41.1		691

1996 TQ ₂₈	1996 10 11.35372	01 48 14.14	+02 47 41.0		691	1996 TX ₂₈	1996 10 12.33719	01 53 25.70	+02 07 08.5	18.3 V	691
1996 TQ ₂₈	1996 10 15.29207	01 44 27.97	+02 47 01.8		691	1996 TX ₂₈	1996 10 12.35818	01 53 24.51	+02 07 03.5		691
1996 TQ ₂₈	1996 10 15.30346	01 44 27.30	+02 47 02.0	19.4 V	691	1996 TX ₂₈	1996 10 12.37933	01 53 23.31	+02 06 58.2		691
1996 TQ ₂₈	1996 10 15.31364	01 44 26.65	+02 47 02.0	19.7 V	691	1996 TY ₂₈	* 1996 10 07.36396	01 58 13.33	+02 44 23.1	19.1 V	691
1996 TQ ₂₈	1996 10 15.31889	01 44 26.34	+02 47 01.9		691	1996 TY ₂₈	1996 10 07.38482	01 58 12.09	+02 44 20.0		691
1996 TQ ₂₈	1996 10 15.32650	01 44 25.89	+02 47 02.0		691	1996 TY ₂₈	1996 10 07.40583	01 58 10.85	+02 44 16.8		691
1996 TR ₂₈	* 1996 10 07.36105	01 54 01.75	+02 53 31.7	20.8 V	691	1996 TY ₂₈	1996 10 11.31245	01 54 19.46	+02 35 04.8		691
1996 TR ₂₈	1996 10 07.38191	01 54 00.70	+02 53 23.2		691	1996 TY ₂₈	1996 10 11.33342	01 54 18.10	+02 35 02.1	18.9 V	691
1996 TR ₂₈	1996 10 07.40293	01 53 59.66	+02 53 14.3		691	1996 TY ₂₈	1996 10 11.35791	01 54 16.54	+02 34 58.9		691
1996 TR ₂₈	1996 10 12.33475	01 49 54.37	+02 19 27.1		691	1996 TY ₂₈	1996 10 12.30250	01 53 18.40	+02 32 51.0		691
1996 TR ₂₈	1996 10 12.35574	01 49 53.19	+02 19 19.1		691	1996 TY ₂₈	1996 10 12.30801	01 53 18.06	+02 32 50.2	19.0 V	691
1996 TR ₂₈	1996 10 12.37689	01 49 52.04	+02 19 10.5	20.6 V	691	1996 TY ₂₈	1996 10 12.31339	01 53 17.71	+02 32 49.3		691
1996 TS ₂₈	* 1996 10 07.36241	01 55 58.95	+02 49 07.9	19.7 V	691	1996 TZ ₂₈	* 1996 10 07.36427	01 58 40.39	+02 27 41.3		691
1996 TS ₂₈	1996 10 07.38327	01 55 58.08	+02 49 05.7		691	1996 TZ ₂₈	1996 10 07.38513	01 58 39.43	+02 27 37.7	21.2 V	691
1996 TS ₂₈	1996 10 07.40428	01 55 57.23	+02 49 03.2		691	1996 TZ ₂₈	1996 10 07.40615	01 58 38.45	+02 27 35.0		691
1996 TS ₂₈	1996 10 11.31174	01 53 17.45	+02 41 53.2	19.4 V	691	1996 TZ ₂₈	1996 10 08.38948	01 57 54.42	+02 24 58.9	20.9 V	691
1996 TS ₂₈	1996 10 11.33271	01 53 16.55	+02 41 50.9		691	1996 TZ ₂₈	1996 10 08.39565	01 57 54.15	+02 24 58.3		691
1996 TS ₂₈	1996 10 11.35720	01 53 15.49	+02 41 48.6		691	1996 TA ₂₉	* 1996 10 07.36431	01 58 43.60	+02 30 52.3	20.6 V	691
1996 TT ₂₈	* 1996 10 07.36251	01 56 07.60	+02 33 23.1		691	1996 TA ₂₉	1996 10 07.38517	01 58 42.61	+02 30 45.1		691
1996 TT ₂₈	1996 10 07.38337	01 56 06.69	+02 33 11.6	20.8 V	691	1996 TA ₂₉	1996 10 07.40618	01 58 41.63	+02 30 37.4		691
1996 TT ₂₈	1996 10 07.40438	01 56 05.74	+02 32 59.2		691	1996 TA ₂₉	1996 10 09.23275	01 57 19.53	+02 19 41.2	20.4 V	691
1996 TT ₂₈	1996 10 09.23098	01 54 46.17	+02 15 42.9		691	1996 TA ₂₉	1996 10 09.25356	01 57 18.52	+02 19 33.6		691
1996 TT ₂₈	1996 10 09.25179	01 54 45.20	+02 15 31.5	20.8 V	691	1996 TA ₂₉	1996 10 09.27432	01 57 17.55	+02 19 26.1		691
1996 TT ₂₈	1996 10 09.27255	01 54 44.27	+02 15 19.4		691	1996 TB ₂₉	* 1996 10 07.41652	02 45 22.13	+17 00 54.8		691
1996 TU ₂₈	* 1996 10 07.36271	01 56 25.36	+02 51 20.6		691	1996 TB ₂₉	1996 10 07.44019	02 45 21.29	+17 00 51.1		691
1996 TU ₂₈	1996 10 07.38357	01 56 24.39	+02 51 13.2	19.8 V	691	1996 TB ₂₉	1996 10 07.46203	02 45 20.51	+17 00 47.5	19.8 V	691
1996 TU ₂₈	1996 10 07.40459	01 56 23.43	+02 51 06.4		691	1996 TB ₂₉	1996 10 12.41542	02 42 17.47	+16 46 28.0	19.6 V	691
1996 TU ₂₈	1996 10 08.38806	01 55 39.49	+02 45 42.5		691	1996 TB ₂₉	1996 10 12.43729	02 42 16.57	+16 46 23.9		691
1996 TU ₂₈	1996 10 08.39423	01 55 39.21	+02 45 40.3	20.6 V	691	1996 TB ₂₉	1996 10 12.45931	02 42 15.65	+16 46 19.6		691
1996 TV ₂₈	* 1996 10 07.36282	01 56 34.55	+02 43 07.3		691	1996 TC ₂₉	* 1996 10 07.41673	02 45 40.11	+16 38 26.8	20.4 V	691
1996 TV ₂₈	1996 10 07.38368	01 56 33.50	+02 42 59.9	21.2 V	691	1996 TC ₂₉	1996 10 07.44040	02 45 39.47	+16 38 16.7		691
1996 TV ₂₈	1996 10 07.40469	01 56 32.43	+02 42 52.3		691	1996 TC ₂₉	1996 10 07.46224	02 45 38.87	+16 38 07.4		691
1996 TV ₂₈	1996 10 12.33649	01 52 24.93	+02 13 07.7	21.2 V	691	1996 TC ₂₉	1996 10 08.41048	02 45 14.31	+16 31 22.4		691
1996 TV ₂₈	1996 10 12.35748	01 52 23.78	+02 13 00.1		691	1996 TC ₂₉	1996 10 08.43292	02 45 13.64	+16 31 12.6	20.3 V	691
1996 TV ₂₈	1996 10 12.37863	01 52 22.64	+02 12 52.8		691	1996 TC ₂₉	1996 10 08.45474	02 45 13.01	+16 31 02.7		691
1996 TW ₂₈	* 1996 10 07.36337	01 57 22.23	+02 35 08.4		691	1996 TD ₂₉	* 1996 10 07.41715	02 46 16.14	+16 48 04.8	19.2 V	691
1996 TW ₂₈	1996 10 07.38423	01 57 21.26	+02 34 57.4	18.9 V	691	1996 TD ₂₉	1996 10 07.44082	02 46 15.29	+16 48 03.0		691
1996 TW ₂₈	1996 10 07.40524	01 57 20.30	+02 34 46.3		691	1996 TD ₂₉	1996 10 07.46266	02 46 14.48	+16 48 01.4		691
1996 TW ₂₈	1996 10 09.23182	01 55 58.87	+02 18 47.9	18.7 V	691	1996 TD ₂₉	1996 10 12.41599	02 43 07.42	+16 41 14.3		691
1996 TW ₂₈	1996 10 09.25263	01 55 57.86	+02 18 36.9		691	1996 TD ₂₉	1996 10 12.43787	02 43 06.51	+16 41 12.1	18.9 V	691
1996 TW ₂₈	1996 10 09.27339	01 55 56.87	+02 18 25.8		691	1996 TD ₂₉	1996 10 12.45988	02 43 05.60	+16 41 10.2		691
1996 TW ₂₈	1996 10 17.28795	01 49 25.78	+01 10 10.4		691	1996 TE ₂₉	* 1996 10 07.41761	02 46 56.09	+16 52 50.9		691
1996 TW ₂₈	1996 10 17.30943	01 49 24.67	+01 09 59.2		691	1996 TE ₂₉	1996 10 07.44127	02 46 54.88	+16 52 49.4	20.6 V	691
1996 TW ₂₈	1996 10 17.34486	01 49 22.69	+01 09 42.5	19.0 V	691	1996 TE ₂₉	1996 10 07.46311	02 46 53.73	+16 52 47.9		691
1996 TX ₂₈	* 1996 10 07.36368	01 57 48.81	+02 27 28.7		691	1996 TE ₂₉	1996 10 12.41555	02 42 28.64	+16 46 32.4	20.8 V	691
1996 TX ₂₈	1996 10 07.38453	01 57 47.74	+02 27 23.0		691	1996 TE ₂₉	1996 10 12.43742	02 42 27.32	+16 46 30.0		691
1996 TX ₂₈	1996 10 07.40555	01 57 46.61	+02 27 18.0	18.7 V	691	1996 TE ₂₉	1996 10 12.45943	02 42 26.04	+16 46 28.0		691
1996 TX ₂₈	1996 10 08.38881	01 56 56.29	+02 23 13.2	18.5 V	691	1996 TF ₂₉	* 1996 10 07.41806	02 47 35.73	+16 47 19.0	20.1 V	691
1996 TX ₂₈	1996 10 08.39498	01 56 55.96	+02 23 11.8		691	1996 TF ₂₉	1996 10 07.44173	02 47 34.83	+16 47 21.4		691
1996 TX ₂₈	1996 10 09.23198	01 56 12.73	+02 19 44.9	18.5 V	691	1996 TF ₂₉	1996 10 07.46357	02 47 34.00	+16 47 23.5		691
1996 TX ₂₈	1996 10 09.25279	01 56 11.59	+02 19 39.7		691	1996 TF ₂₉	1996 10 12.41677	02 44 14.90	+16 55 03.1		691
1996 TX ₂₈	1996 10 09.27354	01 56 10.47	+02 19 34.3		691	1996 TF ₂₉	1996 10 12.43865	02 44 13.87	+16 55 04.8		691

1996 TF ₂₉	1996 10 12.46066	02 44 12.83	+16 55 06.2	19.9 V	691	1996 TO ₂₉	1996 10 12.41972	02 48 29.94	+16 55 06.9	21.5 V	691
1996 TG ₂₉	* 1996 10 07.41863	02 48 25.11	+16 36 51.9		691	1996 TO ₂₉	1996 10 12.44159	02 48 28.82	+16 55 06.9		691
1996 TG ₂₉	1996 10 07.44231	02 48 24.39	+16 36 38.7	20.9 V	691	1996 TO ₂₉	1996 10 12.46360	02 48 27.74	+16 55 06.4		691
1996 TG ₂₉	1996 10 07.46415	02 48 23.69	+16 36 26.4		691	1996 TP ₂₉	* 1996 10 07.42132	02 52 18.07	+16 58 20.8	19.4 V	691
1996 TG ₂₉	1996 10 08.41234	02 47 55.27	+16 27 32.9		691	1996 TP ₂₉	1996 10 07.44499	02 52 17.28	+16 58 18.3		691
1996 TG ₂₉	1996 10 08.43478	02 47 54.51	+16 27 20.4	20.6 V	691	1996 TP ₂₉	1996 10 07.46684	02 52 16.57	+16 58 15.7		691
1996 TG ₂₉	1996 10 08.45660	02 47 53.79	+16 27 07.2		691	1996 TP ₂₉	1996 10 12.42035	02 49 25.12	+16 48 04.1	19.0 V	691
1996 TH ₂₉	* 1996 10 07.41900	02 48 56.84	+16 55 52.4		691	1996 TP ₂₉	1996 10 12.44223	02 49 24.24	+16 48 01.0		691
1996 TH ₂₉	1996 10 07.44267	02 48 56.03	+16 55 50.2	21.2 V	691	1996 TP ₂₉	1996 10 12.46424	02 49 23.39	+16 47 57.3		691
1996 TH ₂₉	1996 10 07.46451	02 48 55.23	+16 55 48.0		691	1996 TP ₂₉	1996 10 18.44911	02 45 16.42	+16 32 22.7		691
1996 TH ₂₉	1996 10 12.41782	02 45 45.82	+16 46 40.5		691	1996 TP ₂₉	1996 10 18.47235	02 45 15.33	+16 32 18.4	18.9 V	691
1996 TH ₂₉	1996 10 12.43970	02 45 44.82	+16 46 37.5	20.8 V	691	1996 TP ₂₉	1996 10 18.49442	02 45 14.34	+16 32 14.4		691
1996 TH ₂₉	1996 10 12.46171	02 45 43.84	+16 46 34.3		691	1996 TQ ₂₉	* 1996 10 07.42155	02 52 37.31	+16 47 27.9		691
1996 TJ ₂₉	* 1996 10 07.41955	02 49 44.53	+16 44 14.1	18.5 V	691	1996 TQ ₂₉	1996 10 07.44522	02 52 36.58	+16 47 24.0	19.4 V	691
1996 TJ ₂₉	1996 10 07.44322	02 49 43.42	+16 44 15.3		691	1996 TQ ₂₉	1996 10 07.46706	02 52 35.89	+16 47 21.5		691
1996 TJ ₂₉	1996 10 07.46506	02 49 42.39	+16 44 16.2		691	1996 TQ ₂₉	1996 10 12.42065	02 49 50.70	+16 33 10.9		691
1996 TJ ₂₉	1996 10 18.44607	02 40 14.82	+16 48 29.5		691	1996 TQ ₂₉	1996 10 12.44253	02 49 49.83	+16 33 06.9	19.2 V	691
1996 TJ ₂₉	1996 10 18.46932	02 40 13.43	+16 48 28.8	18.2 V	691	1996 TQ ₂₉	1996 10 12.46454	02 49 48.98	+16 33 02.4		691
1996 TJ ₂₉	1996 10 18.49140	02 40 12.17	+16 48 28.7		691	1996 TQ ₂₉	1996 10 15.35963	02 47 55.86	+16 23 22.8		691
1996 TK ₂₉	* 1996 10 07.41958	02 49 47.06	+16 32 00.0		691	1996 TQ ₂₉	1996 10 15.38153	02 47 54.92	+16 23 17.9	19.5 V	691
1996 TK ₂₉	1996 10 07.44325	02 49 46.14	+16 31 55.3	20.3 V	691	1996 TQ ₂₉	1996 10 15.40664	02 47 53.82	+16 23 12.6		691
1996 TK ₂₉	1996 10 07.46509	02 49 45.30	+16 31 51.4		691	1996 TR ₂₉	* 1996 10 07.42208	02 53 23.42	+16 53 13.9		691
1996 TK ₂₉	1996 10 08.41319	02 49 09.32	+16 29 01.3		691	1996 TR ₂₉	1996 10 07.44575	02 53 22.69	+16 53 06.4	18.5 V	691
1996 TK ₂₉	1996 10 08.43563	02 49 08.41	+16 28 57.3		691	1996 TR ₂₉	1996 10 07.46759	02 53 21.95	+16 52 59.4		691
1996 TK ₂₉	1996 10 08.45745	02 49 07.50	+16 28 52.7	20.0 V	691	1996 TR ₂₉	1996 10 15.36013	02 48 38.99	+16 05 50.4		691
1996 TL ₂₉	* 1996 10 07.42018	02 50 38.96	+16 59 42.2	16.8 V	691	1996 TR ₂₉	1996 10 15.38203	02 48 37.97	+16 05 41.7	18.4 V	691
1996 TL ₂₉	1996 10 07.44385	02 50 38.40	+16 59 35.2		691	1996 TR ₂₉	1996 10 15.40714	02 48 36.85	+16 05 31.5		691
1996 TL ₂₉	1996 10 07.46570	02 50 37.88	+16 59 28.8		691	1996 TS ₂₉	* 1996 10 07.42414	02 56 22.19	+16 41 29.1	20.9 V	691
1996 TL ₂₉	1996 10 12.41972	02 48 29.90	+16 33 33.6	16.8 V	691	1996 TS ₂₉	1996 10 07.44781	02 56 21.40	+16 41 26.4		691
1996 TL ₂₉	1996 10 12.44159	02 48 29.16	+16 33 26.1		691	1996 TS ₂₉	1996 10 07.46965	02 56 20.70	+16 41 23.7		691
1996 TL ₂₉	1996 10 12.46361	02 48 28.45	+16 33 18.3		691	1996 TS ₂₉	1996 10 15.36201	02 51 21.77	+16 22 15.1		691
1996 TL ₂₉	1996 10 15.35891	02 46 53.14	+16 16 06.3	17.1 V	691	1996 TS ₂₉	1996 10 15.38391	02 51 20.72	+16 22 11.2	20.8 V	691
1996 TL ₂₉	1996 10 15.38081	02 46 52.29	+16 15 57.6		691	1996 TS ₂₉	1996 10 15.40902	02 51 19.52	+16 22 06.6		691
1996 TL ₂₉	1996 10 15.40592	02 46 51.33	+16 15 48.7		691	1996 TT ₂₉	* 1996 10 07.42437	02 56 42.20	+16 53 32.3	21.1 V	691
1996 TM ₂₉	* 1996 10 07.42080	02 51 32.68	+16 32 16.9		691	1996 TT ₂₉	1996 10 07.44804	02 56 41.26	+16 53 26.9		691
1996 TM ₂₉	1996 10 07.44447	02 51 31.88	+16 32 13.7	21.5 V	691	1996 TT ₂₉	1996 10 12.42303	02 53 17.16	+16 33 18.5		691
1996 TM ₂₉	1996 10 07.46631	02 51 31.17	+16 32 10.7		691	1996 TT ₂₉	1996 10 12.44491	02 53 16.19	+16 33 12.8		691
1996 TM ₂₉	1996 10 08.41447	02 51 00.24	+16 30 10.9		691	1996 TT ₂₉	1996 10 12.46692	02 53 15.18	+16 33 07.0	21.0 V	691
1996 TM ₂₉	1996 10 08.43691	02 50 59.47	+16 30 08.2	20.9 V	691	1996 TT ₂₉	1996 10 15.36181	02 51 04.24	+16 20 17.7		691
1996 TM ₂₉	1996 10 08.45873	02 50 58.72	+16 30 05.0		691	1996 TT ₂₉	1996 10 15.38371	02 51 03.19	+16 20 12.2		691
1996 TM ₂₉	1996 10 15.35874	02 46 38.76	+16 12 50.4		691	1996 TT ₂₉	1996 10 15.40881	02 51 01.98	+16 20 05.4	21.1 V	691
1996 TM ₂₉	1996 10 15.38064	02 46 37.80	+16 12 46.0		691	1996 TU ₂₉	* 1996 10 07.42687	03 00 18.16	+16 48 44.8	20.2 V	691
1996 TM ₂₉	1996 10 15.40575	02 46 36.72	+16 12 42.0	21.2 V	691	1996 TU ₂₉	1996 10 07.45053	03 00 17.13	+16 48 42.5		691
1996 TN ₂₉	* 1996 10 07.42096	02 51 46.48	+16 33 55.2		691	1996 TU ₂₉	1996 10 07.47237	03 00 16.18	+16 48 40.8		691
1996 TN ₂₉	1996 10 07.44463	02 51 45.76	+16 33 51.6	19.6 V	691	1996 TU ₂₉	1996 10 12.42529	02 56 32.98	+16 40 44.3	20.2 V	691
1996 TN ₂₉	1996 10 07.46647	02 51 45.06	+16 33 48.4		691	1996 TU ₂₉	1996 10 12.44717	02 56 31.88	+16 40 42.1		691
1996 TN ₂₉	1996 10 08.41466	02 51 16.73	+16 31 25.0	19.3 V	691	1996 TV ₂₉	1996 10 12.46918	02 56 30.79	+16 40 39.5		691
1996 TN ₂₉	1996 10 08.43710	02 51 16.01	+16 31 21.6		691	1996 TV ₂₉	* 1996 10 07.42776	03 01 35.54	+16 45 51.9		691
1996 TN ₂₉	1996 10 08.45892	02 51 15.28	+16 31 18.1		691	1996 TV ₂₉	1996 10 07.45143	03 01 34.51	+16 45 47.7		691
1996 TO ₂₉	* 1996 10 07.42123	02 52 09.75	+16 53 48.7		691	1996 TV ₂₉	1996 10 07.47326	03 01 33.56	+16 45 43.6	21.1 V	691
1996 TO ₂₉	1996 10 07.44489	02 52 08.71	+16 53 49.2		691	1996 TV ₂₉	1996 10 15.36470	02 55 14.59	+16 16 14.4	21.3 V	691
1996 TO ₂₉	1996 10 07.46673	02 52 07.83	+16 53 50.8	21.2 V	691	1996 TV ₂₉	1996 10 15.38659	02 55 13.37	+16 16 09.1		691

1996 TV ₂₉	1996 10 15.41170	02 55 11.93	+16 16 02.7		691	1996 TB ₃₀	1996 10 08.50316	03 04 09.13	+16 45 35.2		691
1996 TW ₂₉	* 1996 10 07.42909	03 03 30.47	+16 52 41.7		691	1996 TB ₃₀	1996 10 12.42853	03 01 13.10	+16 36 41.1	20.4 V	691
1996 TW ₂₉	1996 10 07.45276	03 03 29.74	+16 52 38.0	20.6 V	691	1996 TB ₃₀	1996 10 12.45040	03 01 11.97	+16 36 38.1		691
1996 TW ₂₉	1996 10 07.47460	03 03 29.05	+16 52 34.3		691	1996 TB ₃₀	1996 10 12.47241	03 01 10.85	+16 36 34.6		691
1996 TW ₂₉	1996 10 12.42818	03 00 42.85	+16 37 49.7	20.5 V	691	1996 TB ₃₀	1996 10 14.37462	02 59 36.77	+16 31 37.3	20.5 V	691
1996 TW ₂₉	1996 10 12.45005	03 00 41.97	+16 37 45.9		691	1996 TB ₃₀	1996 10 14.39908	02 59 35.44	+16 31 33.3		691
1996 TW ₂₉	1996 10 12.47207	03 00 41.15	+16 37 41.0		691	1996 TB ₃₀	1996 10 14.42142	02 59 34.26	+16 31 29.3		691
1996 TW ₂₉	1996 10 14.37452	02 59 28.93	+16 31 21.5	20.7 V	691	1996 TB ₃₀	1996 10 15.36713	02 58 45.41	+16 28 53.2	20.5 V	691
1996 TW ₂₉	1996 10 14.42134	02 59 27.03	+16 31 12.2		691	1996 TB ₃₀	1996 10 15.38903	02 58 44.21	+16 28 49.6		691
1996 TW ₂₉	1996 10 15.36718	02 58 49.40	+16 27 55.2	20.5 V	691	1996 TB ₃₀	1996 10 15.41413	02 58 42.82	+16 28 45.3		691
1996 TW ₂₉	1996 10 15.38908	02 58 48.45	+16 27 51.0		691	1996 TC ₃₀	* 1996 10 07.43015	03 05 02.79	+16 37 06.6	20.2 V	691
1996 TW ₂₉	1996 10 15.41418	02 58 47.36	+16 27 45.2		691	1996 TC ₃₀	1996 10 07.45382	03 05 02.15	+16 37 04.0		691
1996 TX ₂₉	* 1996 10 07.42939	03 03 56.53	+17 01 26.9		691	1996 TC ₃₀	1996 10 07.47567	03 05 01.53	+16 37 01.7		691
1996 TX ₂₉	1996 10 07.45306	03 03 55.72	+17 01 28.8		691	1996 TC ₃₀	1996 10 08.47546	03 04 35.07	+16 35 12.2	20.0 V	691
1996 TX ₂₉	1996 10 07.47490	03 03 54.98	+17 01 30.4	19.7 V	691	1996 TC ₃₀	1996 10 08.48943	03 04 34.64	+16 35 10.4		691
1996 TX ₂₉	1996 10 08.47490	03 03 22.99	+17 02 36.6	19.9 V	691	1996 TC ₃₀	1996 10 08.50345	03 04 34.25	+16 35 08.6		691
1996 TX ₂₉	1996 10 08.48886	03 03 22.52	+17 02 37.6		691	1996 TC ₃₀	1996 10 15.36863	03 00 55.04	+16 20 03.7		691
1996 TX ₂₉	1996 10 08.50288	03 03 21.99	+17 02 38.0		691	1996 TC ₃₀	1996 10 15.39053	03 00 54.20	+16 20 00.4		691
1996 TX ₂₉	1996 10 17.45746	02 57 06.74	+17 07 11.1		691	1996 TC ₃₀	1996 10 15.41564	03 00 53.22	+16 19 56.8	20.2 V	691
1996 TX ₂₉	1996 10 17.47935	02 57 05.63	+17 07 10.5		691	1996 TD ₃₀	* 1996 10 07.43034	03 05 19.34	+16 48 09.2	21.1 V	691
1996 TX ₂₉	1996 10 17.50133	02 57 04.49	+17 07 10.5	19.5 V	691	1996 TD ₃₀	1996 10 07.47585	03 05 17.85	+16 47 57.2		691
1996 TY ₂₉	* 1996 10 07.42946	03 04 02.74	+16 52 24.0	19.8 V	691	1996 TD ₃₀	1996 10 15.36836	03 00 32.04	+16 09 43.1		691
1996 TY ₂₉	1996 10 07.45313	03 04 02.32	+16 52 17.3		691	1996 TD ₃₀	1996 10 15.39026	03 00 31.07	+16 09 36.2		691
1996 TY ₂₉	1996 10 07.47498	03 04 01.91	+16 52 10.9		691	1996 TD ₃₀	1996 10 15.41537	03 00 30.00	+16 09 28.0	21.4 V	691
1996 TY ₂₉	1996 10 08.47502	03 03 45.24	+16 47 17.7	19.8 V	691	1996 TE ₃₀	* 1996 10 07.43044	03 05 27.71	+16 49 01.7		691
1996 TY ₂₉	1996 10 08.48899	03 03 44.98	+16 47 13.4		691	1996 TE ₃₀	1996 10 07.45411	03 05 26.70	+16 49 01.1	20.3 V	691
1996 TY ₂₉	1996 10 15.36873	03 01 04.26	+16 09 23.3	19.7 V	691	1996 TE ₃₀	1996 10 07.47594	03 05 25.75	+16 49 00.1		691
1996 TY ₂₉	1996 10 15.39064	03 01 03.55	+16 09 15.6		691	1996 TE ₃₀	1996 10 08.47557	03 04 44.12	+16 48 14.8	20.1 V	691
1996 TY ₂₉	1996 10 15.41575	03 01 02.76	+16 09 06.2		691	1996 TE ₃₀	1996 10 08.48953	03 04 43.48	+16 48 14.0		691
1996 TZ ₂₉	* 1996 10 07.42951	03 04 07.56	+16 55 21.0	21.0 V	691	1996 TE ₃₀	1996 10 08.50355	03 04 42.87	+16 48 13.1		691
1996 TZ ₂₉	1996 10 07.45318	03 04 06.70	+16 55 17.6		691	1996 TE ₃₀	1996 10 18.45677	02 56 20.00	+16 35 09.6	19.8 V	691
1996 TZ ₂₉	1996 10 07.47502	03 04 05.90	+16 55 14.0		691	1996 TE ₃₀	1996 10 18.48001	02 56 18.60	+16 35 07.1		691
1996 TZ ₂₉	1996 10 12.42837	03 00 59.50	+16 40 39.3		691	1996 TE ₃₀	1996 10 18.50208	02 56 17.33	+16 35 04.3		691
1996 TZ ₂₉	1996 10 12.45024	03 00 58.54	+16 40 35.1	21.0 V	691	1996 TF ₃₀	* 1996 10 07.43057	03 05 38.86	+16 57 53.3		691
1996 TZ ₂₉	1996 10 12.47226	03 00 57.64	+16 40 30.6		691	1996 TF ₃₀	1996 10 07.45423	03 05 37.85	+16 57 53.7		691
1996 TZ ₂₉	1996 10 15.36725	02 58 55.74	+16 30 58.7		691	1996 TF ₃₀	1996 10 07.47607	03 05 36.97	+16 57 53.9	20.4 V	691
1996 TZ ₂₉	1996 10 15.38915	02 58 54.74	+16 30 54.9		691	1996 TF ₃₀	1996 10 08.47572	03 04 57.60	+16 58 07.1		691
1996 TZ ₂₉	1996 10 15.41426	02 58 53.58	+16 30 49.3	21.3 V	691	1996 TF ₃₀	1996 10 08.48969	03 04 57.00	+16 58 07.1	20.1 V	691
1996 TA ₃₀	* 1996 10 07.42961	03 04 16.18	+16 40 04.0		691	1996 TF ₃₀	1996 10 08.50371	03 04 56.38	+16 58 06.4		691
1996 TA ₃₀	1996 10 07.45328	03 04 15.35	+16 40 07.5	19.2 V	691	1996 TG ₃₀	* 1996 10 07.43062	03 05 43.71	+16 56 38.4	21.5 V	691
1996 TA ₃₀	1996 10 07.47512	03 04 14.63	+16 40 10.5		691	1996 TG ₃₀	1996 10 07.47614	03 05 42.57	+16 56 39.7		691
1996 TA ₃₀	1996 10 08.47501	03 03 42.21	+16 42 32.5		691	1996 TG ₃₀	1996 10 12.43008	03 03 28.08	+16 58 17.6		691
1996 TA ₃₀	1996 10 08.48897	03 03 41.71	+16 42 34.4	19.2 V	691	1996 TG ₃₀	1996 10 12.45196	03 03 27.31	+16 58 17.5	21.4 V	691
1996 TA ₃₀	1996 10 08.50299	03 03 41.21	+16 42 36.2		691	1996 TG ₃₀	1996 10 12.47398	03 03 26.50	+16 58 17.1		691
1996 TA ₃₀	1996 10 18.45708	02 56 46.92	+17 02 06.0	18.7 V	691	1996 TG ₃₀	1996 10 18.45903	02 59 36.50	+16 56 14.8		691
1996 TA ₃₀	1996 10 18.48032	02 56 45.73	+17 02 07.9		691	1996 TG ₃₀	1996 10 18.48228	02 59 35.40	+16 56 13.5	20.9 V	691
1996 TA ₃₀	1996 10 18.50239	02 56 44.63	+17 02 09.3		691	1996 TG ₃₀	1996 10 18.50435	02 59 34.36	+16 56 12.9		691
1996 TB ₃₀	* 1996 10 07.43004	03 04 52.86	+16 47 42.7		691	1996 TH ₃₀	* 1996 10 07.43076	03 05 55.36	+16 49 38.2		691
1996 TB ₃₀	1996 10 07.45370	03 04 51.87	+16 47 40.3		691	1996 TH ₃₀	1996 10 07.45443	03 05 54.68	+16 49 37.8	19.5 V	691
1996 TB ₃₀	1996 10 07.47554	03 04 50.95	+16 47 37.3	20.4 V	691	1996 TH ₃₀	1996 10 07.47627	03 05 54.09	+16 49 37.5		691
1996 TB ₃₀	1996 10 08.47518	03 04 10.35	+16 45 38.9	20.1 V	691	1996 TH ₃₀	1996 10 08.47607	03 05 27.62	+16 49 11.3		691
1996 TB ₃₀	1996 10 08.48914	03 04 09.75	+16 45 37.4		691	1996 TH ₃₀	1996 10 08.49003	03 05 27.16	+16 49 10.6	19.3 V	691

1996 TH ₃₀	1996 10 08.50406	03 05 26.75	+16 49 10.0		691	1996 TQ ₃₀	1996 10 07.46931	02 55 50.55	+16 53 59.0		691
1996 TH ₃₀	1996 10 12.43002	03 03 22.43	+16 46 13.9	19.5 V	691	1996 TQ ₃₀	1996 10 12.42301	02 53 14.91	+16 45 15.6	20.0 V	691
1996 TH ₃₀	1996 10 12.45190	03 03 21.58	+16 46 12.3		691	1996 TQ ₃₀	1996 10 12.44488	02 53 14.05	+16 45 12.6		691
1996 TH ₃₀	1996 10 12.47391	03 03 20.73	+16 46 10.8		691	1996 TQ ₃₀	1996 10 12.46690	02 53 13.24	+16 45 09.5		691
1996 TJ ₃₀	* 1996 10 07.43081	03 05 59.80	+16 38 18.4	20.5 V	691	1996 TR ₃₀	* 1996 10 08.13518	23 48 47.30	+09 34 12.5		691
1996 TJ ₃₀	1996 10 07.45448	03 05 59.05	+16 38 14.3		691	1996 TR ₃₀	1996 10 08.15629	23 48 46.48	+09 34 06.7	19.8 V	691
1996 TJ ₃₀	1996 10 07.47632	03 05 58.35	+16 38 10.5		691	1996 TR ₃₀	1996 10 08.17738	23 48 45.60	+09 34 00.7		691
1996 TJ ₃₀	1996 10 08.47607	03 05 27.92	+16 35 14.2	20.4 V	691	1996 TR ₃₀	1996 10 09.14810	23 48 08.32	+09 29 16.6	19.9 V	691
1996 TJ ₃₀	1996 10 08.49004	03 05 27.41	+16 35 11.8		691	1996 TR ₃₀	1996 10 09.16962	23 48 07.45	+09 29 11.9		691
1996 TJ ₃₀	1996 10 08.50406	03 05 26.96	+16 35 08.9		691	1996 TR ₃₀	1996 10 09.19087	23 48 06.60	+09 29 05.2		691
1996 TK ₃₀	* 1996 10 07.43112	03 06 27.17	+16 49 32.4		691	1996 TS ₃₀	* 1996 10 08.13887	23 54 07.04	+09 39 23.9		691
1996 TK ₃₀	1996 10 07.45480	03 06 26.51	+16 49 26.8		691	1996 TS ₃₀	1996 10 08.15998	23 54 06.04	+09 39 13.4		691
1996 TK ₃₀	1996 10 07.47664	03 06 25.84	+16 49 22.6	20.8 V	691	1996 TS ₃₀	1996 10 08.18106	23 54 05.08	+09 39 03.5	20.4 V	691
1996 TK ₃₀	1996 10 08.47641	03 05 56.99	+16 45 48.8	20.3 V	691	1996 TS ₃₀	1996 10 09.15173	23 53 22.55	+09 31 06.2		691
1996 TK ₃₀	1996 10 08.49037	03 05 56.57	+16 45 45.5		691	1996 TS ₃₀	1996 10 09.17325	23 53 21.58	+09 30 55.8	20.6 V	691
1996 TK ₃₀	1996 10 08.50440	03 05 56.12	+16 45 42.4		691	1996 TS ₃₀	1996 10 09.19450	23 53 20.63	+09 30 45.8		691
1996 TL ₃₀	* 1996 10 07.43133	03 06 44.54	+16 42 49.2	21.0 V	691	1996 TT ₃₀	* 1996 10 08.14572	00 04 00.86	+09 36 25.4		691
1996 TL ₃₀	1996 10 07.45499	03 06 43.71	+16 42 47.6		691	1996 TT ₃₀	1996 10 08.16684	00 03 59.77	+09 36 17.9	18.4 V	691
1996 TL ₃₀	1996 10 07.47684	03 06 42.99	+16 42 45.6		691	1996 TT ₃₀	1996 10 08.18792	00 03 58.69	+09 36 10.1		691
1996 TL ₃₀	1996 10 08.47656	03 06 10.10	+16 41 15.1		691	1996 TT ₃₀	1996 10 09.15852	00 03 10.75	+09 30 20.6	18.8 V	691
1996 TL ₃₀	1996 10 08.49052	03 06 09.59	+16 41 13.8		691	1996 TT ₃₀	1996 10 09.18004	00 03 09.66	+09 30 12.8		691
1996 TL ₃₀	1996 10 08.50455	03 06 09.09	+16 41 12.3	20.6 V	691	1996 TT ₃₀	1996 10 09.20128	00 03 08.59	+09 30 05.1		691
1996 TL ₃₀	1996 10 15.36922	03 01 45.92	+16 28 23.7		691	1996 TU ₃₀	* 1996 10 08.14765	00 06 47.56	+09 39 57.7	21.2 V	691
1996 TL ₃₀	1996 10 15.39111	03 01 44.92	+16 28 20.6	20.9 V	691	1996 TU ₃₀	1996 10 08.16876	00 06 46.58	+09 39 45.6		691
1996 TL ₃₀	1996 10 15.41622	03 01 43.79	+16 28 17.7		691	1996 TU ₃₀	1996 10 08.18984	00 06 45.57	+09 39 33.7		691
1996 TM ₃₀	* 1996 10 07.43133	03 06 45.05	+16 52 03.9	18.8 V	691	1996 TU ₃₀	1996 10 09.16050	00 06 02.02	+09 30 26.0	21.9 V	691
1996 TM ₃₀	1996 10 07.45500	03 06 44.46	+16 51 54.0		691	1996 TU ₃₀	1996 10 09.18202	00 06 01.02	+09 30 13.5		691
1996 TM ₃₀	1996 10 07.47685	03 06 43.91	+16 51 44.6		691	1996 TU ₃₀	1996 10 09.20326	00 06 00.04	+09 30 02.0		691
1996 TM ₃₀	1996 10 08.47669	03 06 21.55	+16 44 40.5	18.6 V	691	1996 TV ₃₀	* 1996 10 08.15084	00 11 24.26	+09 38 43.6		691
1996 TM ₃₀	1996 10 08.49066	03 06 21.17	+16 44 34.3		691	1996 TV ₃₀	1996 10 08.17196	00 11 23.39	+09 38 32.7	19.6 V	691
1996 TM ₃₀	1996 10 08.50468	03 06 20.80	+16 44 28.3		691	1996 TV ₃₀	1996 10 08.19304	00 11 22.53	+09 38 21.4		691
1996 TN ₃₀	* 1996 10 07.43199	03 07 42.56	+16 40 29.5	21.2 V	691	1996 TV ₃₀	1996 10 09.16375	00 10 44.14	+09 29 52.1		691
1996 TN ₃₀	1996 10 07.45567	03 07 41.91	+16 40 29.8		691	1996 TV ₃₀	1996 10 09.18527	00 10 43.26	+09 29 40.4	19.7 V	691
1996 TN ₃₀	1996 10 07.47751	03 07 41.37	+16 40 30.1		691	1996 TV ₃₀	1996 10 09.20652	00 10 42.39	+09 29 29.4		691
1996 TN ₃₀	1996 10 08.47733	03 07 16.79	+16 40 39.3	21.0 V	691	1996 TW ₃₀	* 1996 10 08.25580	01 33 22.52	+01 51 18.5	19.1 V	691
1996 TN ₃₀	1996 10 08.49129	03 07 16.36	+16 40 39.1		691	1996 TW ₃₀	1996 10 08.27670	01 33 21.29	+01 51 14.9		691
1996 TN ₃₀	1996 10 08.50532	03 07 15.98	+16 40 38.7		691	1996 TW ₃₀	1996 10 08.29767	01 33 20.05	+01 51 11.0		691
1996 TO ₃₀	* 1996 10 07.43232	03 08 10.93	+16 41 21.5		691	1996 TW ₃₀	1996 10 09.30621	01 32 22.44	+01 48 00.9		691
1996 TO ₃₀	1996 10 07.45599	03 08 10.28	+16 41 19.8	21.2 V	691	1996 TW ₃₀	1996 10 09.32703	01 32 21.25	+01 47 57.4	19.3 V	691
1996 TO ₃₀	1996 10 07.47784	03 08 09.66	+16 41 18.3		691	1996 TW ₃₀	1996 10 09.34847	01 32 19.93	+01 47 53.4		691
1996 TO ₃₀	1996 10 08.47763	03 07 42.86	+16 40 14.0	21.0 V	691	1996 TX ₃₀	* 1996 10 08.25618	01 33 55.45	+02 18 45.6		691
1996 TO ₃₀	1996 10 08.49159	03 07 42.40	+16 40 13.3		691	1996 TX ₃₀	1996 10 08.27708	01 33 54.35	+02 18 39.3	19.1 V	691
1996 TO ₃₀	1996 10 08.50562	03 07 41.98	+16 40 11.7		691	1996 TX ₃₀	1996 10 08.29805	01 33 53.23	+02 18 32.5		691
1996 TP ₃₀	* 1996 10 07.44589	02 53 34.84	+17 02 14.2	18.9 V	691	1996 TX ₃₀	1996 10 09.21599	01 33 06.04	+02 13 31.4	19.0 V	691
1996 TP ₃₀	1996 10 07.46773	02 53 33.83	+17 02 12.3		691	1996 TX ₃₀	1996 10 09.23681	01 33 04.92	+02 13 25.2		691
1996 TP ₃₀	1996 10 12.42053	02 49 40.16	+16 53 14.5		691	1996 TX ₃₀	1996 10 09.25757	01 33 03.79	+02 13 18.8		691
1996 TP ₃₀	1996 10 12.44240	02 49 38.98	+16 53 11.7	18.9 V	691	1996 TY ₃₀	* 1996 10 08.25661	01 34 33.16	+02 09 28.6	19.1 V	691
1996 TP ₃₀	1996 10 12.46441	02 49 37.83	+16 53 08.7		691	1996 TY ₃₀	1996 10 08.27751	01 34 32.06	+02 08 52.0		691
1996 TP ₃₀	1996 10 18.44833	02 44 09.31	+16 38 26.5	18.2 V	691	1996 TY ₃₀	1996 10 08.29849	01 34 30.95	+02 08 14.9		691
1996 TP ₃₀	1996 10 18.47157	02 44 07.89	+16 38 22.5		691	1996 TY ₃₀	1996 10 09.30685	01 33 41.30	+01 38 32.2	19.5 V	691
1996 TP ₃₀	1996 10 18.49364	02 44 06.58	+16 38 18.3		691	1996 TY ₃₀	1996 10 09.32767	01 33 40.22	+01 37 55.8		691
1996 TQ ₃₀	* 1996 10 07.44746	02 55 51.19	+16 54 01.1	20.1 V	691	1996 TY ₃₀	1996 10 09.34911	01 33 39.08	+01 37 18.0		691

1996 TZ ₃₀	* 1996 10 08.25826	01 36 56.00	+02 06 44.4		691	1996 TG ₃₁	1996 10 12.47476	03 04 34.52	+16 53 31.7		691
1996 TZ ₃₀	1996 10 08.27916	01 36 54.90	+02 06 38.0	20.0 V	691	1996 TH ₃₁	* 1996 10 08.47827	03 08 38.71	+16 34 29.1		691
1996 TZ ₃₀	1996 10 08.30014	01 36 53.79	+02 06 30.9		691	1996 TH ₃₁	1996 10 08.49224	03 08 38.22	+16 34 27.9	20.9 V	691
1996 TZ ₃₀	1996 10 09.21806	01 36 06.83	+02 01 22.7		691	1996 TH ₃₁	1996 10 08.50626	03 08 37.75	+16 34 26.7		691
1996 TZ ₃₀	1996 10 09.23887	01 36 05.69	+02 01 16.3	20.5 V	691	1996 TH ₃₁	1996 10 15.39277	03 04 08.75	+16 22 27.9		691
1996 TZ ₃₀	1996 10 09.25962	01 36 04.58	+02 01 09.3		691	1996 TH ₃₁	1996 10 15.41788	03 04 07.60	+16 22 24.3	21.2 V	691
1996 TA ₃₁	* 1996 10 08.25890	01 37 51.47	+02 14 47.9	18.3 V	691	1996 TJ ₃₁	* 1996 10 08.47841	03 08 50.31	+16 40 15.5		691
1996 TA ₃₁	1996 10 08.27980	01 37 50.43	+02 14 43.5		691	1996 TJ ₃₁	1996 10 08.49237	03 08 49.74	+16 40 14.9	20.7 V	691
1996 TA ₃₁	1996 10 08.30078	01 37 49.31	+02 14 38.7		691	1996 TJ ₃₁	1996 10 08.50639	03 08 49.21	+16 40 14.5		691
1996 TA ₃₁	1996 10 09.21870	01 37 02.17	+02 11 06.8	18.4 V	691	1996 TJ ₃₁	1996 10 18.46024	03 01 21.37	+16 31 56.8	20.6 V	691
1996 TA ₃₁	1996 10 09.23951	01 37 01.05	+02 11 02.4		691	1996 TJ ₃₁	1996 10 18.48349	03 01 20.14	+16 31 55.1		691
1996 TA ₃₁	1996 10 09.26026	01 36 59.94	+02 10 57.8		691	1996 TJ ₃₁	1996 10 18.50556	03 01 19.04	+16 31 53.6		691
1996 TA ₃₁	1996 10 18.38280	01 28 58.37	+01 38 37.5	18.6 V	691	1996 TK ₃₁	* 1996 10 08.47859	03 09 06.45	+16 53 35.9		691
1996 TA ₃₁	1996 10 18.39096	01 28 57.91	+01 38 35.9		691	1996 TK ₃₁	1996 10 08.49256	03 09 06.08	+16 53 36.8		691
1996 TA ₃₁	1996 10 18.39802	01 28 57.54	+01 38 34.4		691	1996 TK ₃₁	1996 10 08.50658	03 09 05.65	+16 53 37.3	20.7 V	691
1996 TB ₃₁	* 1996 10 08.41006	02 44 37.97	+16 15 39.6	16.7 V	691	1996 TK ₃₁	1996 10 12.43261	03 07 07.29	+16 55 58.5		691
1996 TB ₃₁	1996 10 08.43250	02 44 37.20	+16 15 39.7		691	1996 TK ₃₁	1996 10 12.45449	03 07 06.47	+16 55 59.3	21.0 V	691
1996 TB ₃₁	1996 10 08.45432	02 44 36.47	+16 15 39.7		691	1996 TK ₃₁	1996 10 12.47651	03 07 05.66	+16 55 59.3		691
1996 TB ₃₁	1996 10 15.35478	02 40 20.78	+16 13 38.3	16.7 V	691	1996 TL ₃₁	* 1996 10 08.47868	03 09 13.61	+16 42 08.6	20.4 V	691
1996 TB ₃₁	1996 10 15.37668	02 40 19.77	+16 13 36.8		691	1996 TL ₃₁	1996 10 08.49264	03 09 13.14	+16 42 08.3		691
1996 TB ₃₁	1996 10 15.40180	02 40 18.58	+16 13 35.6		691	1996 TL ₃₁	1996 10 08.50666	03 09 12.65	+16 42 07.6		691
1996 TC ₃₁	* 1996 10 08.41364	02 49 47.98	+16 30 51.1		691	1996 TL ₃₁	1996 10 12.43244	03 06 52.09	+16 40 12.6		691
1996 TC ₃₁	1996 10 08.43608	02 49 46.89	+16 30 50.6	19.4 V	691	1996 TL ₃₁	1996 10 12.45432	03 06 51.20	+16 40 11.9	20.4 V	691
1996 TC ₃₁	1996 10 08.45789	02 49 45.84	+16 30 49.9		691	1996 TL ₃₁	1996 10 12.47633	03 06 50.32	+16 40 10.7		691
1996 TC ₃₁	1996 10 15.35679	02 43 49.38	+16 25 44.8		691	1996 TM ₃₁	* 1996 10 08.47939	03 10 15.51	+16 57 20.3		691
1996 TC ₃₁	1996 10 15.37868	02 43 48.11	+16 25 42.0	18.8 V	691	1996 TM ₃₁	1996 10 08.49336	03 10 15.18	+16 57 20.8		691
1996 TC ₃₁	1996 10 15.40379	02 43 46.63	+16 25 41.0		691	1996 TM ₃₁	1996 10 08.50738	03 10 14.80	+16 57 21.0	20.5 V	691
1996 TD ₃₁	* 1996 10 08.42034	02 59 28.85	+16 21 53.1		691	1996 TM ₃₁	1996 10 12.43350	03 08 24.38	+16 58 36.1	20.6 V	691
1996 TD ₃₁	1996 10 08.44278	02 59 27.66	+16 21 57.7	20.0 V	691	1996 TM ₃₁	1996 10 12.45538	03 08 23.62	+16 58 36.2		691
1996 TD ₃₁	1996 10 08.46459	02 59 26.47	+16 22 01.7		691	1996 TM ₃₁	1996 10 12.47740	03 08 22.85	+16 58 36.2		691
1996 TD ₃₁	1996 10 12.42480	02 55 50.50	+16 33 58.1		691	1996 TN ₃₁	* 1996 10 08.47954	03 10 28.29	+16 48 56.9		691
1996 TD ₃₁	1996 10 12.44667	02 55 49.14	+16 34 01.6		691	1996 TN ₃₁	1996 10 08.49350	03 10 27.80	+16 48 52.6	19.5 V	691
1996 TD ₃₁	1996 10 12.46868	02 55 47.81	+16 34 05.3	20.3 V	691	1996 TN ₃₁	1996 10 08.50753	03 10 27.29	+16 48 48.2		691
1996 TD ₃₁	1996 10 18.47526	02 49 26.92	+16 48 43.4	19.9 V	691	1996 TN ₃₁	1996 10 15.39391	03 05 47.68	+16 07 55.9	19.4 V	691
1996 TD ₃₁	1996 10 18.49732	02 49 25.37	+16 48 45.9		691	1996 TN ₃₁	1996 10 15.41902	03 05 46.42	+16 07 46.7		691
1996 TE ₃₁	* 1996 10 08.42365	03 04 15.47	+16 26 16.5		691	1996 TO ₃₁	* 1996 10 08.48186	03 13 49.35	+16 34 00.6		691
1996 TE ₃₁	1996 10 08.44609	03 04 14.67	+16 26 20.0	21.1 V	691	1996 TO ₃₁	1996 10 08.49582	03 13 48.86	+16 34 01.9	20.6 V	691
1996 TE ₃₁	1996 10 08.46791	03 04 13.86	+16 26 22.3		691	1996 TO ₃₁	1996 10 08.50985	03 13 48.41	+16 34 03.4		691
1996 TE ₃₁	1996 10 12.42891	03 01 46.24	+16 33 55.9		691	1996 TO ₃₁	1996 10 18.46422	03 07 05.87	+16 43 19.2		691
1996 TE ₃₁	1996 10 12.45078	03 01 45.26	+16 33 57.7	21.0 V	691	1996 TO ₃₁	1996 10 18.48747	03 07 04.73	+16 43 19.9	20.7 V	691
1996 TE ₃₁	1996 10 12.47280	03 01 44.30	+16 33 59.4		691	1996 TO ₃₁	1996 10 18.50954	03 07 03.56	+16 43 20.5		691
1996 TF ₃₁	* 1996 10 08.47551	03 04 38.91	+16 51 10.7	21.2 V	691	1996 TP ₃₁	* 1996 10 09.22007	01 39 01.16	+02 01 57.8	20.9 V	691
1996 TF ₃₁	1996 10 08.48947	03 04 38.33	+16 51 10.2		691	1996 TP ₃₁	1996 10 09.24088	01 39 00.13	+02 01 54.9		691
1996 TF ₃₁	1996 10 08.50349	03 04 37.74	+16 51 10.2		691	1996 TP ₃₁	1996 10 09.26164	01 38 59.15	+02 01 51.2		691
1996 TF ₃₁	1996 10 18.45715	02 56 53.14	+16 50 53.7	20.5 V	691	1996 TP ₃₁	1996 10 12.32549	01 36 31.67	+01 53 38.0	20.6 V	691
1996 TF ₃₁	1996 10 18.48039	02 56 51.88	+16 50 52.9		691	1996 TP ₃₁	1996 10 12.34647	01 36 30.59	+01 53 35.0		691
1996 TF ₃₁	1996 10 18.50246	02 56 50.67	+16 50 52.5		691	1996 TP ₃₁	1996 10 12.36762	01 36 29.50	+01 53 31.0		691
1996 TG ₃₁	* 1996 10 08.47735	03 07 18.75	+17 03 04.7		691	1996 TP ₃₁	1996 10 18.38441	01 31 32.96	+01 38 48.3		691
1996 TG ₃₁	1996 10 08.49131	03 07 18.17	+17 03 03.1		691	1996 TP ₃₁	1996 10 18.39256	01 31 32.54	+01 38 47.0		691
1996 TG ₃₁	1996 10 08.50534	03 07 17.61	+17 03 01.3	19.1 V	691	1996 TP ₃₁	1996 10 18.39962	01 31 32.18	+01 38 45.9	20.7 V	691
1996 TG ₃₁	1996 10 12.43087	03 04 36.55	+16 53 38.8	19.1 V	691	1996 TQ ₃₁	* 1996 10 09.22126	01 40 43.81	+02 20 15.3	21.4 V	691
1996 TG ₃₁	1996 10 12.45275	03 04 35.54	+16 53 35.1		691	1996 TQ ₃₁	1996 10 09.24207	01 40 42.64	+02 20 05.0		691

1996 TQ ₃₁	1996 10 09.26282	01 40 41.46	+02 19 54.4	691	1996 TY ₃₁	1996 10 12.35240	01 45 03.78	+02 11 26.9	691
1996 TQ ₃₁	1996 10 11.27582	01 38 50.52	+02 03 03.1	691	1996 TY ₃₁	1996 10 12.37354	01 45 02.44	+02 11 28.4	691
1996 TQ ₃₁	1996 10 11.28169	01 38 50.17	+02 03 00.2	691	1996 TZ ₃₁	* 1996 10 09.22770	01 50 02.11	+01 59 00.7	691
1996 TQ ₃₁	1996 10 11.28845	01 38 49.79	+02 02 56.8	21.5 V 691	1996 TZ ₃₁	1996 10 09.24851	01 50 00.93	+01 58 50.1	18.8 V 691
1996 TR ₃₁	* 1996 10 09.22181	01 41 31.25	+02 00 36.4	691	1996 TZ ₃₁	1996 10 09.26926	01 49 59.76	+01 58 39.8	691
1996 TR ₃₁	1996 10 09.24262	01 41 30.21	+02 00 27.8	19.5 V 691	1996 TZ ₃₁	1996 10 17.28313	01 42 28.73	+00 54 38.0	691
1996 TR ₃₁	1996 10 09.26337	01 41 29.17	+02 00 19.5	691	1996 TZ ₃₁	1996 10 17.30461	01 42 27.43	+00 54 29.0	691
1996 TR ₃₁	1996 10 11.27654	01 39 52.87	+01 46 37.4	19.6 V 691	1996 TZ ₃₁	1996 10 17.34004	01 42 25.31	+00 54 12.6	19.0 V 691
1996 TR ₃₁	1996 10 11.28241	01 39 52.55	+01 46 35.1	691	1996 TA ₃₂	* 1996 10 09.23105	01 54 52.08	+02 15 22.2	20.3 V 691
1996 TR ₃₁	1996 10 11.28917	01 39 52.21	+01 46 32.4	691	1996 TA ₃₂	1996 10 09.25186	01 54 51.03	+02 15 19.8	691
1996 TS ₃₁	* 1996 10 09.22276	01 42 54.33	+02 10 39.5	691	1996 TA ₃₂	1996 10 09.27261	01 54 50.01	+02 15 17.2	691
1996 TS ₃₁	1996 10 09.24357	01 42 53.11	+02 10 35.1	18.3 V 691	1996 TA ₃₂	1996 10 10.37108	01 53 56.49	+02 13 04.0	20.1 V 691
1996 TS ₃₁	1996 10 09.26432	01 42 51.93	+02 10 31.1	691	1996 TA ₃₂	1996 10 10.37713	01 53 56.21	+02 13 03.3	691
1996 TS ₃₁	1996 10 11.27729	01 40 57.98	+02 03 44.6	18.2 V 691	1996 TA ₃₂	1996 10 10.38274	01 53 55.94	+02 13 02.6	691
1996 TS ₃₁	1996 10 11.28316	01 40 57.62	+02 03 43.5	691	1996 TA ₃₂	1996 10 12.33643	01 52 19.74	+02 09 12.5	20.2 V 691
1996 TS ₃₁	1996 10 11.28992	01 40 57.22	+02 03 42.1	691	1996 TA ₃₂	1996 10 12.35742	01 52 18.68	+02 09 10.4	691
1996 TS ₃₁	1996 10 12.32786	01 39 57.22	+02 00 16.7	18.3 V 691	1996 TA ₃₂	1996 10 12.37857	01 52 17.60	+02 09 07.5	691
1996 TS ₃₁	1996 10 12.34884	01 39 55.97	+02 00 12.7	691	1996 TB ₃₂	* 1996 10 09.23120	01 55 05.14	+02 16 20.6	19.5 V 691
1996 TS ₃₁	1996 10 12.36999	01 39 54.68	+02 00 08.6	691	1996 TB ₃₂	1996 10 09.25201	01 55 03.89	+02 16 19.5	691
1996 TT ₃₁	* 1996 10 09.22317	01 43 29.52	+02 11 09.3	691	1996 TB ₃₂	1996 10 09.27276	01 55 02.67	+02 16 17.5	691
1996 TT ₃₁	1996 10 09.24398	01 43 28.40	+02 11 04.2	19.3 V 691	1996 TB ₃₂	1996 10 10.37110	01 53 58.40	+02 15 02.9	691
1996 TT ₃₁	1996 10 09.26473	01 43 27.32	+02 10 59.1	691	1996 TB ₃₂	1996 10 10.37715	01 53 58.04	+02 15 02.4	19.3 V 691
1996 TT ₃₁	1996 10 11.27783	01 41 45.40	+02 02 53.7	691	1996 TB ₃₂	1996 10 10.38276	01 53 57.70	+02 15 02.4	691
1996 TT ₃₁	1996 10 11.28371	01 41 45.07	+02 02 52.5	19.3 V 691	1996 TB ₃₂	1996 10 12.33623	01 52 02.25	+02 12 57.1	19.5 V 691
1996 TT ₃₁	1996 10 11.29047	01 41 44.71	+02 02 50.8	691	1996 TB ₃₂	1996 10 12.35721	01 52 00.95	+02 12 55.9	691
1996 TU ₃₁	* 1996 10 09.22418	01 44 57.01	+02 07 10.8	21.2 V 691	1996 TB ₃₂	1996 10 12.37836	01 51 59.67	+02 12 54.4	691
1996 TU ₃₁	1996 10 09.24499	01 44 56.02	+02 07 04.9	691	1996 TC ₃₂	* 1996 10 09.23155	01 55 35.49	+02 04 24.7	691
1996 TU ₃₁	1996 10 09.26575	01 44 55.07	+02 06 59.2	691	1996 TC ₃₂	1996 10 09.25236	01 55 34.39	+02 04 15.1	691
1996 TU ₃₁	1996 10 12.35068	01 42 34.86	+01 52 37.0	21.7 V 691	1996 TC ₃₂	1996 10 09.27311	01 55 33.32	+02 04 04.3	20.6 V 691
1996 TU ₃₁	1996 10 12.37183	01 42 33.83	+01 52 31.6	691	1996 TC ₃₂	1996 10 10.37157	01 54 38.58	+01 55 09.5	691
1996 TV ₃₁	* 1996 10 09.22503	01 46 10.29	+02 15 24.8	691	1996 TC ₃₂	1996 10 10.37761	01 54 38.25	+01 55 06.5	691
1996 TV ₃₁	1996 10 09.24584	01 46 09.20	+02 15 18.1	18.7 V 691	1996 TC ₃₂	1996 10 10.38323	01 54 37.96	+01 55 03.4	20.4 V 691
1996 TV ₃₁	1996 10 09.26659	01 46 08.11	+02 15 11.6	691	1996 TD ₃₂	* 1996 10 09.23359	01 58 31.92	+02 02 19.5	20.8 V 691
1996 TV ₃₁	1996 10 12.33030	01 43 28.42	+01 59 33.0	691	1996 TD ₃₂	1996 10 09.25440	01 58 30.75	+02 02 14.9	691
1996 TV ₃₁	1996 10 12.35128	01 43 27.28	+01 59 26.7	691	1996 TD ₃₂	1996 10 09.27515	01 58 29.63	+02 02 10.8	691
1996 TV ₃₁	1996 10 12.37243	01 43 26.11	+01 59 20.2	18.7 V 691	1996 TD ₃₂	1996 10 12.33877	01 55 42.26	+01 52 07.0	21.3 V 691
1996 TW ₃₁	* 1996 10 09.22544	01 46 45.94	+02 15 31.0	691	1996 TD ₃₂	1996 10 12.38090	01 55 39.75	+01 51 59.0	691
1996 TW ₃₁	1996 10 09.24625	01 46 44.93	+02 15 27.8	691	1996 TE ₃₂	* 1996 10 09.25050	01 52 53.09	+02 16 06.5	17.4 V 691
1996 TW ₃₁	1996 10 09.26700	01 46 43.95	+02 15 24.7	21.6 V 691	1996 TE ₃₂	1996 10 09.27125	01 52 51.91	+02 16 03.4	691
1996 TW ₃₁	1996 10 12.33090	01 44 20.67	+02 07 16.8	21.8 V 691	1996 TE ₃₂	1996 10 10.35107	01 51 51.33	+02 13 24.9	691
1996 TW ₃₁	1996 10 12.35189	01 44 19.68	+02 07 14.0	691	1996 TE ₃₂	1996 10 10.35702	01 51 51.04	+02 13 24.0	17.4 V 691
1996 TW ₃₁	1996 10 12.37304	01 44 18.63	+02 07 10.2	691	1996 TE ₃₂	1996 10 10.36962	01 51 50.25	+02 13 22.2	17.4 V 691
1996 TX ₃₁	* 1996 10 09.22567	01 47 05.60	+02 14 36.3	18.6 V 691	1996 TE ₃₂	1996 10 10.37567	01 51 49.95	+02 13 21.4	691
1996 TX ₃₁	1996 10 09.24647	01 47 04.36	+02 14 33.0	691	1996 TE ₃₂	1996 10 10.38128	01 51 49.62	+02 13 20.8	691
1996 TX ₃₁	1996 10 09.26722	01 47 03.10	+02 14 29.9	691	1996 TE ₃₂	1996 10 12.33480	01 49 58.39	+02 08 43.2	17.4 V 691
1996 TX ₃₁	1996 10 12.33070	01 44 02.89	+02 07 10.9	18.5 V 691	1996 TE ₃₂	1996 10 12.35578	01 49 57.12	+02 08 40.4	691
1996 TX ₃₁	1996 10 12.35168	01 44 01.59	+02 07 08.2	691	1996 TE ₃₂	1996 10 12.37693	01 49 55.85	+02 08 37.4	691
1996 TX ₃₁	1996 10 12.37283	01 44 00.26	+02 07 05.1	691	1996 TF ₃₂	* 1996 10 09.30838	01 35 54.19	+01 24 59.5	19.2 V 691
1996 TY ₃₁	* 1996 10 09.22640	01 48 09.57	+02 07 42.9	20.7 V 691	1996 TF ₃₂	1996 10 09.32920	01 35 52.74	+01 25 04.4	691
1996 TY ₃₁	1996 10 09.24721	01 48 08.32	+02 07 44.0	691	1996 TF ₃₂	1996 10 09.35063	01 35 51.23	+01 25 09.1	691
1996 TY ₃₁	1996 10 09.26796	01 48 07.08	+02 07 45.5	691	1996 TF ₃₂	1996 10 16.20688	01 28 03.74	+01 52 06.6	19.1 V 691
1996 TY ₃₁	1996 10 12.33141	01 45 05.02	+02 11 25.2	20.9 V 691	1996 TF ₃₂	1996 10 16.21439	01 28 03.21	+01 52 08.6	691

1996 TF ₃₂	1996 10 16.22231	01 28 02.66	+01 52 11.1	691	1996 TO ₃₂	* 1996 10 10.16847	23 16 18.59	+05 45 39.9	20.7 V	691	
1996 TG ₃₂	* 1996 10 09.31087	01 39 29.29	+01 50 01.1	691	1996 TO ₃₂	1996 10 10.18953	23 16 17.86	+05 45 32.3		691	
1996 TG ₃₂	1996 10 09.33169	01 39 28.28	+01 49 57.9	691	1996 TO ₃₂	1996 10 10.21063	23 16 17.10	+05 45 23.3		691	
1996 TG ₃₂	1996 10 09.35313	01 39 27.30	+01 49 54.5	20.6 V	691	1996 TO ₃₂	1996 10 11.14349	23 15 47.74	+05 39 28.3	691	
1996 TG ₃₂	1996 10 11.27522	01 37 58.65	+01 44 58.0	20.8 V	691	1996 TO ₃₂	1996 10 11.16455	23 15 47.01	+05 39 20.3	691	
1996 TG ₃₂	1996 10 11.28109	01 37 58.38	+01 44 56.9		691	1996 TO ₃₂	1996 10 11.18582	23 15 46.36	+05 39 12.2	20.9 V	691
1996 TG ₃₂	1996 10 11.28785	01 37 58.03	+01 44 56.0		691	1996 TP ₃₂	* 1996 10 10.16880	23 16 47.06	+05 43 52.1		691
1996 TH ₃₂	* 1996 10 09.31171	01 40 42.78	+01 47 02.7		691	1996 TP ₃₂	1996 10 10.18986	23 16 46.79	+05 43 34.7	19.5 V	691
1996 TH ₃₂	1996 10 09.33253	01 40 41.38	+01 47 04.6	20.9 V	691	1996 TP ₃₂	1996 10 10.21097	23 16 46.51	+05 43 16.0		691
1996 TH ₃₂	1996 10 09.35397	01 40 39.98	+01 47 07.4		691	1996 TP ₃₂	1996 10 11.14407	23 16 37.89	+05 30 14.7		691
1996 TH ₃₂	1996 10 11.27564	01 38 35.05	+01 51 13.0	20.6 V	691	1996 TP ₃₂	1996 10 11.16514	23 16 37.67	+05 29 57.0	19.7 V	691
1996 TH ₃₂	1996 10 11.28151	01 38 34.66	+01 51 13.8		691	1996 TP ₃₂	1996 10 11.18641	23 16 37.42	+05 29 39.5		691
1996 TH ₃₂	1996 10 11.28827	01 38 34.21	+01 51 14.9		691	1996 TQ ₃₂	* 1996 10 10.17266	23 22 21.76	+05 48 03.6	20.5 V	691
1996 TH ₃₂	1996 10 12.32611	01 37 25.70	+01 53 32.4	20.7 V	691	1996 TQ ₃₂	1996 10 10.19372	23 22 21.07	+05 47 54.0		691
1996 TH ₃₂	1996 10 12.34709	01 37 24.26	+01 53 35.1		691	1996 TQ ₃₂	1996 10 10.21482	23 22 20.36	+05 47 44.5		691
1996 TH ₃₂	1996 10 12.36824	01 37 22.80	+01 53 38.0		691	1996 TQ ₃₂	1996 10 18.22488	23 18 49.33	+04 49 34.0		691
1996 TH ₃₂	1996 10 16.20997	01 33 05.64	+02 02 42.5		691	1996 TQ ₃₂	1996 10 18.24615	23 18 48.94	+04 49 25.2	20.6 V	691
1996 TH ₃₂	1996 10 16.21747	01 33 05.14	+02 02 43.9		691	1996 TQ ₃₂	1996 10 18.26978	23 18 48.43	+04 49 15.7		691
1996 TH ₃₂	1996 10 16.22539	01 33 04.59	+02 02 45.2	21.1 V	691	1996 TR ₃₂	* 1996 10 10.17379	23 23 59.07	+06 11 18.1	18.5 V	691
1996 TJ ₃₂	* 1996 10 09.31212	01 41 18.40	+01 50 30.9		691	1996 TR ₃₂	1996 10 10.19484	23 23 57.86	+06 11 16.3		691
1996 TJ ₃₂	1996 10 09.33294	01 41 17.15	+01 50 29.6	20.5 V	691	1996 TR ₃₂	1996 10 10.21594	23 23 56.64	+06 11 14.8		691
1996 TJ ₃₂	1996 10 09.35438	01 41 15.89	+01 50 28.4		691	1996 TR ₃₂	1996 10 16.13950	23 18 57.33	+06 03 29.1		691
1996 TJ ₃₂	1996 10 11.27623	01 39 26.28	+01 48 54.9		691	1996 TR ₃₂	1996 10 16.16075	23 18 56.29	+06 03 27.8		691
1996 TJ ₃₂	1996 10 11.28210	01 39 25.90	+01 48 54.5		691	1996 TR ₃₂	1996 10 16.18378	23 18 55.19	+06 03 26.2	19.0 V	691
1996 TJ ₃₂	1996 10 11.28886	01 39 25.51	+01 48 54.2	20.4 V	691	1996 TS ₃₂	* 1996 10 10.17413	23 24 29.04	+05 44 49.9		691
1996 TJ ₃₂	1996 10 18.38510	01 32 32.91	+01 45 42.7	20.1 V	691	1996 TS ₃₂	1996 10 10.19519	23 24 28.32	+05 44 38.5	17.9 V	691
1996 TJ ₃₂	1996 10 18.39325	01 32 32.43	+01 45 42.7		691	1996 TS ₃₂	1996 10 10.21629	23 24 27.60	+05 44 27.5		691
1996 TJ ₃₂	1996 10 18.40031	01 32 32.01	+01 45 42.4		691	1996 TS ₃₂	1996 10 21.18268	23 19 39.79	+04 12 13.2	18.4 V	691
1996 TK ₃₂	* 1996 10 09.31426	01 44 23.69	+01 25 26.5		691	1996 TS ₃₂	1996 10 21.20384	23 19 39.34	+04 12 04.0		691
1996 TK ₃₂	1996 10 09.33508	01 44 22.50	+01 25 23.1	19.1 V	691	1996 TS ₃₂	1996 10 21.22904	23 19 38.80	+04 11 52.0		691
1996 TK ₃₂	1996 10 09.35652	01 44 21.26	+01 25 20.5		691	1996 TT ₃₂	* 1996 10 10.17748	23 29 19.42	+06 08 47.6	19.9 V	691
1996 TK ₃₂	1996 10 17.27932	01 36 58.06	+01 07 11.9		691	1996 TT ₃₂	1996 10 10.19854	23 29 18.61	+06 08 40.4		691
1996 TK ₃₂	1996 10 17.30080	01 36 56.72	+01 07 10.4		691	1996 TT ₃₂	1996 10 18.16435	23 24 41.60	+05 18 14.1	19.8 V	691
1996 TK ₃₂	1996 10 17.33623	01 36 54.70	+01 07 05.7	19.4 V	691	1996 TT ₃₂	1996 10 18.18562	23 24 40.92	+05 18 06.7		691
1996 TL ₃₂	* 1996 10 09.31766	01 49 18.23	+01 30 02.5	18.3 V	691	1996 TT ₃₂	1996 10 18.20686	23 24 40.25	+05 17 59.5		691
1996 TL ₃₂	1996 10 09.33849	01 49 17.29	+01 29 58.0		691	1996 TU ₃₂	* 1996 10 10.17806	23 30 09.51	+05 55 07.4		691
1996 TL ₃₂	1996 10 09.35993	01 49 16.27	+01 29 53.4		691	1996 TU ₃₂	1996 10 10.19912	23 30 09.00	+05 54 34.3	18.8 V	691
1996 TL ₃₂	1996 10 17.28355	01 43 04.78	+01 03 03.8	18.2 V	691	1996 TU ₃₂	1996 10 10.22023	23 30 08.47	+05 54 01.7		691
1996 TL ₃₂	1996 10 17.30503	01 43 03.73	+01 02 59.9		691	1996 TU ₃₂	1996 10 11.15321	23 29 49.65	+05 29 53.3		691
1996 TL ₃₂	1996 10 17.34047	01 43 02.01	+01 02 53.3		691	1996 TU ₃₂	1996 10 11.17428	23 29 49.18	+05 29 20.8	19.5 V	691
1996 TM ₃₂	* 1996 10 09.37711	01 42 53.01	+00 54 45.3	20.5 V	691	1996 TU ₃₂	1996 10 11.19554	23 29 48.68	+05 28 48.2		691
1996 TM ₃₂	1996 10 09.39798	01 42 50.92	+00 54 55.1		691	1996 TV ₃₂	* 1996 10 10.17867	23 31 01.90	+05 45 25.5		691
1996 TM ₃₂	1996 10 09.41905	01 42 48.70	+00 55 03.9		691	1996 TV ₃₂	1996 10 10.19973	23 31 01.10	+05 45 17.4	20.7 V	691
1996 TM ₃₂	1996 10 16.20873	01 31 17.99	+01 47 53.7		691	1996 TV ₃₂	1996 10 10.22083	23 31 00.25	+05 45 10.6		691
1996 TM ₃₂	1996 10 16.21623	01 31 17.23	+01 47 57.8		691	1996 TV ₃₂	1996 10 11.17470	23 30 25.76	+05 39 41.0	21.0 V	691
1996 TM ₃₂	1996 10 16.22414	01 31 16.34	+01 48 01.6	20.7 V	691	1996 TV ₃₂	1996 10 11.19596	23 30 24.99	+05 39 33.9		691
1996 TN ₃₂	* 1996 10 09.38627	01 56 06.85	+00 56 52.0		691	1996 TV ₃₂	1996 10 18.23040	23 26 47.24	+05 01 22.3		691
1996 TN ₃₂	1996 10 09.40716	01 56 05.95	+00 56 38.6	20.1 V	691	1996 TV ₃₂	1996 10 18.25166	23 26 46.64	+05 01 15.4	21.5 V	691
1996 TN ₃₂	1996 10 09.42824	01 56 05.05	+00 56 25.0		691	1996 TV ₃₂	1996 10 18.27529	23 26 46.03	+05 01 08.4		691
1996 TN ₃₂	1996 10 10.39733	01 55 25.16	+00 45 59.7		691	1996 TW ₃₂	* 1996 10 10.17952	23 32 16.10	+05 44 24.3	20.6 V	691
1996 TN ₃₂	1996 10 10.40280	01 55 24.92	+00 45 56.1	20.0 V	691	1996 TW ₃₂	1996 10 10.20058	23 32 15.43	+05 44 15.5		691
1996 TN ₃₂	1996 10 10.40881	01 55 24.65	+00 45 52.2		691	1996 TW ₃₂	1996 10 10.22169	23 32 14.69	+05 44 06.6		691

1996 TW ₃₂	1996 10 11.15454	23 31 44.91	+05 37 25.7	20.9 V	691	1996 TE ₃₃	1996 10 18.27930	23 32 33.53	+05 03 13.9	691
1996 TW ₃₂	1996 10 11.17561	23 31 44.22	+05 37 16.6		691	1996 TF ₃₃	* 1996 10 10.18398	23 38 42.11	+05 47 34.5	691
1996 TW ₃₂	1996 10 11.19687	23 31 43.53	+05 37 07.8		691	1996 TF ₃₃	1996 10 10.20504	23 38 41.36	+05 47 27.2	18.4 V 691
1996 TX ₃₂	* 1996 10 10.18085	23 34 10.63	+06 06 30.4		691	1996 TF ₃₃	1996 10 10.22614	23 38 40.62	+05 47 20.0	691
1996 TX ₃₂	1996 10 10.20190	23 34 09.77	+06 06 21.3	20.2 V	691	1996 TF ₃₃	1996 10 18.23589	23 34 42.84	+05 01 59.4	691
1996 TX ₃₂	1996 10 10.22300	23 34 08.88	+06 06 12.5		691	1996 TF ₃₃	1996 10 18.25715	23 34 42.27	+05 01 52.5	18.8 V 691
1996 TX ₃₂	1996 10 18.16768	23 29 30.01	+05 12 13.9	20.7 V	691	1996 TF ₃₃	1996 10 18.28078	23 34 41.65	+05 01 45.2	691
1996 TX ₃₂	1996 10 18.18895	23 29 29.32	+05 12 06.0		691	1996 TG ₃₃	* 1996 10 10.28354	01 11 46.48	+10 10 04.3	18.3 V 691
1996 TX ₃₂	1996 10 18.21019	23 29 28.65	+05 11 57.6		691	1996 TG ₃₃	1996 10 10.30503	01 11 45.34	+10 09 55.2	691
1996 TY ₃₂	* 1996 10 10.18110	23 34 32.70	+06 01 59.4		691	1996 TG ₃₃	1996 10 10.32646	01 11 44.17	+10 09 46.0	691
1996 TY ₃₂	1996 10 10.20216	23 34 31.70	+06 01 58.9	20.4 V	691	1996 TG ₃₃	1996 10 16.27808	01 06 37.94	+09 26 26.0	18.5 V 691
1996 TY ₃₂	1996 10 10.22326	23 34 30.71	+06 01 58.7		691	1996 TG ₃₃	1996 10 16.29938	01 06 36.84	+09 26 16.5	691
1996 TY ₃₂	1996 10 16.14745	23 30 25.82	+06 00 31.0		691	1996 TG ₃₃	1996 10 16.32148	01 06 35.65	+09 26 06.8	691
1996 TY ₃₂	1996 10 16.16870	23 30 25.03	+06 00 30.8		691	1996 TH ₃₃	* 1996 10 10.28423	01 12 46.35	+10 12 50.8	691
1996 TY ₃₂	1996 10 16.19173	23 30 24.13	+06 00 30.6	21.2 V	691	1996 TH ₃₃	1996 10 10.30572	01 12 45.30	+10 12 39.3	18.3 V 691
1996 TZ ₃₂	* 1996 10 10.18142	23 35 00.79	+05 54 54.5		691	1996 TH ₃₃	1996 10 10.32715	01 12 44.21	+10 12 27.9	691
1996 TZ ₃₂	1996 10 10.20248	23 34 59.78	+05 54 51.2	20.1 V	691	1996 TH ₃₃	1996 10 16.27906	01 08 03.17	+09 19 16.7	18.5 V 691
1996 TZ ₃₂	1996 10 10.22358	23 34 58.73	+05 54 48.4		691	1996 TH ₃₃	1996 10 16.30037	01 08 02.17	+09 19 05.1	691
1996 TZ ₃₂	1996 10 18.16757	23 29 20.49	+05 37 07.6		691	1996 TH ₃₃	1996 10 16.32247	01 08 01.09	+09 18 53.4	691
1996 TZ ₃₂	1996 10 18.18884	23 29 19.66	+05 37 04.9	20.3 V	691	1996 TJ ₃₃	* 1996 10 10.28618	01 15 35.50	+10 06 05.5	691
1996 TZ ₃₂	1996 10 18.21008	23 29 18.84	+05 37 02.6		691	1996 TJ ₃₃	1996 10 10.30767	01 15 34.36	+10 05 54.4	20.3 V 691
1996 TA ₃₃	* 1996 10 10.18223	23 36 10.19	+05 51 21.1	19.5 V	691	1996 TJ ₃₃	1996 10 18.32910	01 15 33.19	+10 05 43.0	691
1996 TA ₃₃	1996 10 10.20329	23 36 09.62	+05 51 17.6		691	1996 TJ ₃₃	1996 10 16.28070	01 10 25.16	+09 12 14.1	20.7 V 691
1996 TA ₃₃	1996 10 10.22439	23 36 09.03	+05 51 14.5		691	1996 TJ ₃₃	1996 10 16.30200	01 10 24.05	+09 12 02.1	691
1996 TA ₃₃	1996 10 17.15753	23 33 58.97	+05 31 46.4	18.9 V	691	1996 TJ ₃₃	1996 10 16.32410	01 10 22.84	+09 11 50.0	691
1996 TB ₃₃	* 1996 10 10.18289	23 37 08.09	+05 48 23.4	18.8 V	691	1996 TK ₃₃	* 1996 10 10.28643	01 15 57.31	+10 32 27.0	20.5 V 691
1996 TB ₃₃	1996 10 10.20395	23 37 07.17	+05 48 12.9		691	1996 TK ₃₃	1996 10 10.30792	01 15 56.05	+10 32 23.3	691
1996 TB ₃₃	1996 10 10.22505	23 37 06.24	+05 48 02.9		691	1996 TK ₃₃	1996 10 10.32935	01 15 54.81	+10 32 19.2	691
1996 TB ₃₃	1996 10 11.15781	23 36 28.29	+05 40 27.8	19.0 V	691	1996 TK ₃₃	1996 10 18.30855	01 08 30.60	+10 06 48.2	691
1996 TB ₃₃	1996 10 11.17887	23 36 27.38	+05 40 17.7		691	1996 TK ₃₃	1996 10 18.32994	01 08 29.38	+10 06 44.0	20.5 V 691
1996 TB ₃₃	1996 10 11.20013	23 36 26.50	+05 40 07.3		691	1996 TK ₃₃	1996 10 18.35172	01 08 28.16	+10 06 39.1	691
1996 TC ₃₃	* 1996 10 10.18298	23 37 15.18	+05 40 52.8		691	1996 TL ₃₃	* 1996 10 10.28718	01 17 01.88	+10 32 26.5	17.8 V 691
1996 TC ₃₃	1996 10 10.20404	23 37 14.48	+05 40 42.6	17.9 V	691	1996 TL ₃₃	1996 10 10.30867	01 17 00.45	+10 32 25.0	691
1996 TC ₃₃	1996 10 10.22514	23 37 13.78	+05 40 33.5		691	1996 TL ₃₃	1996 10 10.33009	01 16 59.03	+10 32 23.2	691
1996 TC ₃₃	1996 10 11.15802	23 36 46.65	+05 33 26.5		691	1996 TL ₃₃	1996 10 18.30860	01 08 35.27	+10 20 39.3	691
1996 TC ₃₃	1996 10 11.17909	23 36 45.97	+05 33 17.1	18.6 V	691	1996 TL ₃₃	1996 10 18.33000	01 08 33.89	+10 20 37.0	17.9 V 691
1996 TC ₃₃	1996 10 11.20035	23 36 45.32	+05 33 07.5		691	1996 TL ₃₃	1996 10 18.35177	01 08 32.49	+10 20 34.8	691
1996 TC ₃₃	1996 10 18.23552	23 34 11.03	+04 43 51.2	18.4 V	691	1996 TM ₃₃	* 1996 10 10.28828	01 18 36.97	+10 31 21.6	691
1996 TC ₃₃	1996 10 18.25679	23 34 10.64	+04 43 43.0		691	1996 TM ₃₃	1996 10 10.30977	01 18 35.76	+10 31 18.0	691
1996 TC ₃₃	1996 10 18.28042	23 34 10.22	+04 43 34.3		691	1996 TM ₃₃	1996 10 10.33119	01 18 34.51	+10 31 14.3	20.7 V 691
1996 TD ₃₃	* 1996 10 10.18316	23 37 31.08	+06 00 43.2	17.7 V	691	1996 TM ₃₃	1996 10 18.31041	01 11 11.78	+10 06 32.9	20.8 V 691
1996 TD ₃₃	1996 10 10.20422	23 37 30.48	+06 00 32.1		691	1996 TM ₃₃	1996 10 18.33180	01 11 10.56	+10 06 29.2	691
1996 TD ₃₃	1996 10 10.22532	23 37 29.90	+06 00 21.2		691	1996 TM ₃₃	1996 10 18.35358	01 11 09.31	+10 06 24.6	691
1996 TD ₃₃	1996 10 21.19285	23 34 21.22	+04 30 50.6	18.0 V	691	1996 TN ₃₃	* 1996 10 10.28962	01 20 33.30	+10 15 36.2	19.6 V 691
1996 TD ₃₃	1996 10 21.21401	23 34 20.96	+04 30 41.0		691	1996 TN ₃₃	1996 10 10.31111	01 20 32.00	+10 15 37.4	691
1996 TD ₃₃	1996 10 21.23922	23 34 20.70	+04 30 29.6		691	1996 TN ₃₃	1996 10 10.33253	01 20 30.71	+10 15 38.2	691
1996 TE ₃₃	* 1996 10 10.18325	23 37 38.89	+06 07 48.1		691	1996 TN ₃₃	1996 10 18.31151	01 12 47.12	+10 20 18.1	19.9 V 691
1996 TE ₃₃	1996 10 10.20431	23 37 37.98	+06 07 38.0	20.0 V	691	1996 TN ₃₃	1996 10 18.33290	01 12 45.85	+10 20 18.8	691
1996 TE ₃₃	1996 10 10.22541	23 37 37.11	+06 07 27.7		691	1996 TN ₃₃	1996 10 18.35468	01 12 44.53	+10 20 19.5	691
1996 TE ₃₃	1996 10 17.15699	23 33 11.93	+05 11 55.5	20.5 V	691	1996 TO ₃₃	* 1996 10 10.28969	01 20 39.83	+10 23 06.5	17.7 V 691
1996 TE ₃₃	1996 10 18.23441	23 32 35.09	+05 03 34.7		691	1996 TO ₃₃	1996 10 10.31119	01 20 38.72	+10 22 54.9	691
1996 TE ₃₃	1996 10 18.25568	23 32 34.35	+05 03 24.6	20.4 V	691	1996 TO ₃₃	1996 10 10.33261	01 20 37.61	+10 22 42.9	691

1996 TO ₃₃	1996 10 16.28441	01 15 46.14	+09 26 56.2	17.7 V	691	1996 TX ₃₃	1996 10 11.36925	02 44 43.82	+17 59 42.6	19.8 V	691
1996 TO ₃₃	1996 10 16.30571	01 15 45.03	+09 26 44.1		691	1996 TX ₃₃	1996 10 11.39159	02 44 42.71	+17 59 42.0		691
1996 TO ₃₃	1996 10 16.32781	01 15 43.87	+09 26 31.5		691	1996 TX ₃₃	1996 10 11.41372	02 44 41.61	+17 59 41.2		691
1996 TP ₃₃	* 1996 10 10.29041	01 21 41.48	+10 08 22.8		691	1996 TY ₃₃	* 1996 10 10.43665	02 45 34.83	+17 42 14.4		691
1996 TP ₃₃	1996 10 10.31190	01 21 40.51	+10 08 13.6	18.3 V	691	1996 TY ₃₃	1996 10 10.45887	02 45 33.74	+17 42 04.5	20.4 V	691
1996 TP ₃₃	1996 10 10.33333	01 21 39.55	+10 08 04.5		691	1996 TY ₃₃	1996 10 10.48128	02 45 32.68	+17 41 54.8		691
1996 TP ₃₃	1996 10 16.28552	01 17 22.89	+09 25 15.8	18.3 V	691	1996 TY ₃₃	1996 10 11.36934	02 44 51.48	+17 35 42.1		691
1996 TP ₃₃	1996 10 16.30683	01 17 21.94	+09 25 06.5		691	1996 TY ₃₃	1996 10 11.39168	02 44 50.38	+17 35 31.4		691
1996 TP ₃₃	1996 10 16.32893	01 17 20.96	+09 24 56.9		691	1996 TY ₃₃	1996 10 11.41381	02 44 49.24	+17 35 22.4	20.4 V	691
1996 TQ ₃₃	* 1996 10 10.29282	01 25 10.95	+10 18 09.6		691	1996 TZ ₃₃	* 1996 10 10.43767	02 47 03.50	+17 40 17.2		691
1996 TQ ₃₃	1996 10 10.31432	01 25 10.02	+10 17 59.2		691	1996 TZ ₃₃	1996 10 10.45990	02 47 02.77	+17 39 47.4	20.2 V	691
1996 TQ ₃₃	1996 10 10.33575	01 25 09.11	+10 17 48.2	20.6 V	691	1996 TZ ₃₃	1996 10 10.48231	02 47 02.11	+17 39 17.7		691
1996 TQ ₃₃	1996 10 16.28805	01 21 01.89	+09 27 59.6	20.4 V	691	1996 TZ ₃₃	1996 10 12.41804	02 46 04.54	+16 55 43.2	20.2 V	691
1996 TQ ₃₃	1996 10 16.33146	01 20 59.99	+09 27 37.6		691	1996 TZ ₃₃	1996 10 12.43992	02 46 03.76	+16 55 13.0		691
1996 TR ₃₃	* 1996 10 10.29544	01 28 58.01	+10 18 10.9	20.3 V	691	1996 TZ ₃₃	1996 10 12.46193	02 46 02.99	+16 54 42.3		691
1996 TR ₃₃	1996 10 10.31694	01 28 56.91	+10 17 57.7		691	1996 TA ₃₄	* 1996 10 10.43792	02 47 25.47	+17 34 55.9	18.8 V	691
1996 TR ₃₃	1996 10 10.33836	01 28 55.80	+10 17 44.6		691	1996 TA ₃₄	1996 10 10.46015	02 47 24.30	+17 34 57.7		691
1996 TR ₃₃	1996 10 16.29010	01 23 59.14	+09 16 41.7	20.2 V	691	1996 TA ₃₄	1996 10 10.48255	02 47 23.11	+17 34 59.6		691
1996 TR ₃₃	1996 10 16.33350	01 23 56.84	+09 16 14.9		691	1996 TA ₃₄	1996 10 11.37056	02 46 37.56	+17 36 13.7	18.8 V	691
1996 TS ₃₃	* 1996 10 10.29716	01 31 26.71	+10 17 58.3	20.4 V	691	1996 TA ₃₄	1996 10 11.39291	02 46 36.34	+17 36 15.4		691
1996 TS ₃₃	1996 10 10.31865	01 31 25.47	+10 17 57.4		691	1996 TA ₃₄	1996 10 11.41503	02 46 35.13	+17 36 17.3		691
1996 TS ₃₃	1996 10 10.34008	01 31 24.24	+10 17 56.6		691	1996 TB ₃₄	* 1996 10 10.43837	02 48 04.14	+17 58 08.3	19.8 V	691
1996 TS ₃₃	1996 10 18.31926	01 23 58.51	+10 13 04.0		691	1996 TB ₃₄	1996 10 10.46059	02 48 03.18	+17 58 07.0		691
1996 TS ₃₃	1996 10 18.34065	01 23 57.27	+10 13 03.4	20.3 V	691	1996 TB ₃₄	1996 10 10.48300	02 48 02.27	+17 58 06.1		691
1996 TS ₃₃	1996 10 18.36243	01 23 56.02	+10 13 02.3		691	1996 TB ₃₄	1996 10 11.37112	02 47 26.26	+17 57 22.9		691
1996 TT ₃₃	* 1996 10 10.43462	02 42 38.93	+18 02 12.2	19.9 V	691	1996 TB ₃₄	1996 10 11.39347	02 47 25.32	+17 57 22.0	20.7 V	691
1996 TT ₃₃	1996 10 10.45684	02 42 37.87	+18 02 07.4		691	1996 TB ₃₄	1996 10 11.41560	02 47 24.36	+17 57 20.7		691
1996 TT ₃₃	1996 10 10.47925	02 42 36.81	+18 02 02.0		691	1996 TC ₃₄	* 1996 10 10.43903	02 49 01.03	+18 02 24.7		691
1996 TT ₃₃	1996 10 11.36732	02 41 56.79	+17 58 47.8		691	1996 TC ₃₄	1996 10 10.46125	02 49 00.31	+18 02 16.0		691
1996 TT ₃₃	1996 10 11.38967	02 41 55.69	+17 58 42.2		691	1996 TC ₃₄	1996 10 10.48366	02 48 59.59	+18 02 07.3	20.7 V	691
1996 TT ₃₃	1996 10 11.41179	02 41 54.60	+17 58 37.4	19.8 V	691	1996 TC ₃₄	1996 10 11.37188	02 48 31.81	+17 56 30.9		691
1996 TU ₃₃	* 1996 10 10.43585	02 44 25.52	+17 51 19.3	20.3 V	691	1996 TC ₃₄	1996 10 11.39423	02 48 31.06	+17 56 22.5	20.8 V	691
1996 TU ₃₃	1996 10 10.45807	02 44 24.58	+17 51 08.9		691	1996 TC ₃₄	1996 10 11.41636	02 48 30.31	+17 56 14.6		691
1996 TU ₃₃	1996 10 10.48048	02 44 23.66	+17 50 58.4		691	1996 TC ₃₄	1996 10 17.44903	02 44 56.73	+17 15 16.8		691
1996 TU ₃₃	1996 10 11.36861	02 43 48.38	+17 44 10.0		691	1996 TC ₃₄	1996 10 17.47093	02 44 55.90	+17 15 07.5		691
1996 TU ₃₃	1996 10 11.39096	02 43 47.42	+17 43 59.5	20.3 V	691	1996 TC ₃₄	1996 10 17.49291	02 44 54.97	+17 14 57.7	20.6 V	691
1996 TU ₃₃	1996 10 11.41308	02 43 46.45	+17 43 49.1		691	1996 TC ₃₄	1996 10 21.34223	02 42 20.74	+16 46 30.4	20.6 V	691
1996 TV ₃₃	* 1996 10 10.43591	02 44 31.02	+17 51 05.5		691	1996 TC ₃₄	1996 10 21.36653	02 42 19.70	+16 46 18.7		691
1996 TV ₃₃	1996 10 10.45814	02 44 30.13	+17 51 02.9	20.0 V	691	1996 TC ₃₄	1996 10 21.38831	02 42 18.77	+16 46 09.1		691
1996 TV ₃₃	1996 10 10.48054	02 44 29.24	+17 51 00.2		691	1996 TD ₃₄	* 1996 10 10.43948	02 49 40.06	+17 41 05.4	19.7 V	691
1996 TV ₃₃	1996 10 11.36868	02 43 54.53	+17 49 17.2		691	1996 TD ₃₄	1996 10 10.46170	02 49 39.18	+17 41 02.2		691
1996 TV ₃₃	1996 10 11.39103	02 43 53.58	+17 49 13.8	20.0 V	691	1996 TD ₃₄	1996 10 10.48411	02 49 38.26	+17 40 59.6		691
1996 TV ₃₃	1996 10 11.41315	02 43 52.67	+17 49 11.2		691	1996 TD ₃₄	1996 10 11.37225	02 49 03.60	+17 39 12.9	19.6 V	691
1996 TW ₃₃	* 1996 10 10.43640	02 45 13.67	+17 45 05.6	20.6 V	691	1996 TD ₃₄	1996 10 11.39459	02 49 02.65	+17 39 10.1		691
1996 TW ₃₃	1996 10 10.45863	02 45 12.70	+17 45 07.4		691	1996 TD ₃₄	1996 10 11.41672	02 49 01.72	+17 39 07.2		691
1996 TW ₃₃	1996 10 10.48103	02 45 11.64	+17 45 09.5		691	1996 TD ₃₄	1996 10 12.38886	02 48 22.23	+17 37 03.4	19.9 V	691
1996 TW ₃₃	1996 10 11.36913	02 44 33.25	+17 46 31.2	20.4 V	691	1996 TD ₃₄	1996 10 12.39511	02 48 21.95	+17 37 02.4		691
1996 TW ₃₃	1996 10 11.39147	02 44 32.18	+17 46 33.0		691	1996 TD ₃₄	1996 10 12.40330	02 48 21.59	+17 37 01.4		691
1996 TW ₃₃	1996 10 11.41360	02 44 31.17	+17 46 35.0		691	1996 TD ₃₄	1996 10 15.43612	02 46 09.70	+17 29 48.8		691
1996 TX ₃₃	* 1996 10 10.43655	02 45 26.21	+18 00 02.3	19.8 V	691	1996 TD ₃₄	1996 10 15.44197	02 46 09.42	+17 29 48.0	20.0 V	691
1996 TX ₃₃	1996 10 10.45877	02 45 25.14	+18 00 02.0		691	1996 TD ₃₄	1996 10 15.45154	02 46 08.94	+17 29 46.7		691
1996 TX ₃₃	1996 10 10.48118	02 45 24.10	+18 00 01.4		691	1996 TD ₃₄	1996 10 17.44879	02 44 35.96	+17 24 26.6		691

1996 TD ₃₄	1996 10 17.47068	02 44 34.88	+17 24 22.7	19.5 V	691	1996 TK ₃₄	1996 10 15.43850	02 49 45.09	+17 53 01.8		691
1996 TD ₃₄	1996 10 17.49267	02 44 33.81	+17 24 19.0		691	1996 TK ₃₄	1996 10 15.44435	02 49 44.82	+17 53 01.2	18.5 V	691
1996 TE ₃₄	* 1996 10 10.44035	02 50 55.79	+17 47 55.6		691	1996 TK ₃₄	1996 10 15.45392	02 49 44.39	+17 53 00.4		691
1996 TE ₃₄	1996 10 10.46258	02 50 55.03	+17 47 43.8	21.2 V	691	1996 TK ₃₄	1996 10 16.42245	02 49 00.52	+17 51 32.1	18.4 V	691
1996 TE ₃₄	1996 10 10.48499	02 50 54.29	+17 47 31.8		691	1996 TK ₃₄	1996 10 16.45031	02 48 59.21	+17 51 29.5		691
1996 TE ₃₄	1996 10 18.44960	02 45 58.94	+16 32 23.8		691	1996 TK ₃₄	1996 10 16.47292	02 48 58.07	+17 51 27.5		691
1996 TE ₃₄	1996 10 18.47284	02 45 57.89	+16 32 09.4	21.0 V	691	1996 TL ₃₄	* 1996 10 10.44209	02 53 26.47	+18 04 20.9	20.3 V	691
1996 TE ₃₄	1996 10 18.49492	02 45 56.93	+16 31 55.9		691	1996 TL ₃₄	1996 10 10.46432	02 53 25.74	+18 04 10.7		691
1996 TF ₃₄	* 1996 10 10.44092	02 51 45.28	+17 50 41.8	19.1 V	691	1996 TL ₃₄	1996 10 10.48673	02 53 24.97	+18 04 00.9		691
1996 TF ₃₄	1996 10 10.46315	02 51 44.41	+17 50 38.4		691	1996 TL ₃₄	1996 10 11.37494	02 52 57.21	+17 57 25.3		691
1996 TF ₃₄	1996 10 10.48556	02 51 43.53	+17 50 35.0		691	1996 TL ₃₄	1996 10 11.39729	02 52 56.37	+17 57 15.3		691
1996 TF ₃₄	1996 10 11.37370	02 51 09.70	+17 48 21.2		691	1996 TL ₃₄	1996 10 11.41942	02 52 55.58	+17 57 05.5	20.2 V	691
1996 TF ₃₄	1996 10 11.39605	02 51 08.79	+17 48 17.5	19.0 V	691	1996 TL ₃₄	1996 10 17.45190	02 49 05.14	+17 08 16.3	20.2 V	691
1996 TF ₃₄	1996 10 11.41818	02 51 07.90	+17 48 14.0		691	1996 TL ₃₄	1996 10 17.47379	02 49 04.14	+17 08 04.5		691
1996 TF ₃₄	1996 10 16.42150	02 47 37.96	+17 33 58.4	19.1 V	691	1996 TL ₃₄	1996 10 17.49578	02 49 03.15	+17 07 53.2		691
1996 TF ₃₄	1996 10 16.44936	02 47 36.67	+17 33 53.0		691	1996 TL ₃₄	1996 10 18.45124	02 48 21.42	+16 59 36.0	20.0 V	691
1996 TF ₃₄	1996 10 16.47197	02 47 35.58	+17 33 49.1		691	1996 TL ₃₄	1996 10 18.47449	02 48 20.32	+16 59 23.4		691
1996 TF ₃₄	1996 10 17.45035	02 46 51.44	+17 30 42.9	18.9 V	691	1996 TL ₃₄	1996 10 18.49656	02 48 19.26	+16 59 11.5		691
1996 TF ₃₄	1996 10 17.47225	02 46 50.39	+17 30 38.9		691	1996 TM ₃₄	* 1996 10 10.44210	02 53 27.58	+18 01 22.2		691
1996 TF ₃₄	1996 10 17.49423	02 46 49.36	+17 30 34.7		691	1996 TM ₃₄	1996 10 10.46433	02 53 26.59	+18 01 17.4	21.2 V	691
1996 TG ₃₄	* 1996 10 10.44118	02 52 07.81	+17 46 09.2		691	1996 TM ₃₄	1996 10 10.48673	02 53 25.58	+18 01 12.3		691
1996 TG ₃₄	1996 10 10.46341	02 52 06.67	+17 46 08.4		691	1996 TM ₃₄	1996 10 12.39126	02 51 59.35	+17 54 14.7	21.0 V	691
1996 TG ₃₄	1996 10 10.48581	02 52 05.54	+17 46 07.5	20.1 V	691	1996 TM ₃₄	1996 10 12.39751	02 51 59.04	+17 54 13.0		691
1996 TG ₃₄	1996 10 11.37384	02 51 21.16	+17 45 43.4		691	1996 TM ₃₄	1996 10 12.40569	02 51 58.69	+17 54 11.7		691
1996 TG ₃₄	1996 10 11.39618	02 51 19.97	+17 45 42.7	20.0 V	691	1996 TN ₃₄	* 1996 10 10.44234	02 53 48.47	+17 58 21.1		691
1996 TG ₃₄	1996 10 11.41830	02 51 18.79	+17 45 41.9		691	1996 TN ₃₄	1996 10 10.46457	02 53 47.48	+17 58 18.3	20.1 V	691
1996 TG ₃₄	1996 10 12.39021	02 50 28.84	+17 45 08.6	20.2 V	691	1996 TN ₃₄	1996 10 10.48698	02 53 46.45	+17 58 15.7		691
1996 TG ₃₄	1996 10 12.39647	02 50 28.49	+17 45 08.5		691	1996 TN ₃₄	1996 10 11.37507	02 53 07.76	+17 56 32.3	20.1 V	691
1996 TG ₃₄	1996 10 12.40465	02 50 28.05	+17 45 08.0		691	1996 TN ₃₄	1996 10 11.39741	02 53 06.68	+17 56 29.5		691
1996 TG ₃₄	1996 10 15.43710	02 47 44.15	+17 42 44.6	20.9 V	691	1996 TN ₃₄	1996 10 11.41954	02 53 05.64	+17 56 27.0		691
1996 TG ₃₄	1996 10 15.44295	02 47 43.75	+17 42 44.5		691	1996 TN ₃₄	1996 10 12.39151	02 52 21.37	+17 54 24.6	20.2 V	691
1996 TH ₃₄	* 1996 10 10.44122	02 52 11.25	+17 52 49.5		691	1996 TN ₃₄	1996 10 12.39776	02 52 21.06	+17 54 23.7		691
1996 TH ₃₄	1996 10 10.46345	02 52 10.50	+17 52 45.3		691	1996 TN ₃₄	1996 10 12.40595	02 52 20.64	+17 54 22.4		691
1996 TH ₃₄	1996 10 10.48586	02 52 09.69	+17 52 41.2	18.5 V	691	1996 TN ₃₄	1996 10 15.43858	02 49 51.72	+17 47 05.6		691
1996 TH ₃₄	1996 10 11.37405	02 51 39.94	+17 50 01.7	18.6 V	691	1996 TN ₃₄	1996 10 15.44442	02 49 51.42	+17 47 04.5		691
1996 TH ₃₄	1996 10 11.39640	02 51 39.11	+17 49 57.4		691	1996 TN ₃₄	1996 10 15.45399	02 49 50.91	+17 47 02.7	20.4 V	691
1996 TH ₃₄	1996 10 11.41853	02 51 38.28	+17 49 53.4		691	1996 TO ₃₄	* 1996 10 10.44244	02 53 56.47	+17 39 42.1	20.4 V	691
1996 TJ ₃₄	* 1996 10 10.44189	02 53 09.29	+17 45 38.8	19.7 V	691	1996 TO ₃₄	1996 10 10.46466	02 53 55.49	+17 39 39.4		691
1996 TJ ₃₄	1996 10 10.46412	02 53 08.37	+17 45 38.3		691	1996 TO ₃₄	1996 10 11.37516	02 53 16.22	+17 38 03.0	20.3 V	691
1996 TJ ₃₄	1996 10 10.48653	02 53 07.42	+17 45 37.8		691	1996 TO ₃₄	1996 10 11.39751	02 53 15.17	+17 38 00.5		691
1996 TJ ₃₄	1996 10 11.37466	02 52 32.41	+17 45 26.5	19.6 V	691	1996 TO ₃₄	1996 10 11.41963	02 53 14.14	+17 37 58.2		691
1996 TJ ₃₄	1996 10 11.39700	02 52 31.45	+17 45 26.0		691	1996 TO ₃₄	1996 10 12.39162	02 52 30.65	+17 36 07.6	20.4 V	691
1996 TJ ₃₄	1996 10 11.41913	02 52 30.46	+17 45 25.9		691	1996 TO ₃₄	1996 10 12.39787	02 52 30.34	+17 36 07.2		691
1996 TJ ₃₄	1996 10 12.39115	02 51 50.13	+17 45 04.4		691	1996 TO ₃₄	1996 10 12.40606	02 52 29.93	+17 36 05.9		691
1996 TJ ₃₄	1996 10 12.39740	02 51 49.84	+17 45 04.3	19.6 V	691	1996 TO ₃₄	1996 10 15.43872	02 50 04.42	+17 29 37.0		691
1996 TJ ₃₄	1996 10 12.40559	02 51 49.50	+17 45 04.0		691	1996 TO ₃₄	1996 10 15.44457	02 50 04.16	+17 29 36.0	20.7 V	691
1996 TK ₃₄	* 1996 10 10.44198	02 53 17.34	+17 59 20.6	18.2 V	691	1996 TO ₃₄	1996 10 15.45414	02 50 03.64	+17 29 34.6		691
1996 TK ₃₄	1996 10 10.46421	02 53 16.44	+17 59 19.0		691	1996 TP ₃₄	* 1996 10 10.44267	02 54 16.98	+17 36 38.7	17.4 V	691
1996 TK ₃₄	1996 10 10.48662	02 53 15.52	+17 59 17.3		691	1996 TP ₃₄	1996 10 10.46490	02 54 15.76	+17 36 45.3		691
1996 TK ₃₄	1996 10 11.37474	02 52 39.73	+17 58 19.7		691	1996 TP ₃₄	1996 10 11.37529	02 53 27.17	+17 41 19.1	17.2 V	691
1996 TK ₃₄	1996 10 11.39709	02 52 38.78	+17 58 18.1	18.4 V	691	1996 TP ₃₄	1996 10 11.39763	02 53 25.88	+17 41 25.6		691
1996 TK ₃₄	1996 10 11.41921	02 52 37.83	+17 58 16.7		691	1996 TP ₃₄	1996 10 11.41975	02 53 24.59	+17 41 32.3		691

1996 TP ₃₄	1996 10 12.39162	02 52 30.65	+17 46 17.6	17.1 V	691	1996 TY ₃₄	* 1996 10 10.44931	03 03 52.09	+17 53 41.6	20.6 V	691
1996 TP ₃₄	1996 10 12.39787	02 52 30.28	+17 46 19.4		691	1996 TY ₃₄	1996 10 10.47154	03 03 51.27	+17 53 37.1		691
1996 TP ₃₄	1996 10 12.40605	02 52 29.79	+17 46 21.7		691	1996 TY ₃₄	1996 10 11.38212	03 03 19.18	+17 50 29.4		691
1996 TQ ₃₄	* 1996 10 10.44286	02 54 33.52	+17 48 09.1	19.9 V	691	1996 TY ₃₄	1996 10 11.40447	03 03 18.31	+17 50 25.1	20.7 V	691
1996 TQ ₃₄	1996 10 10.46509	02 54 32.54	+17 48 13.4		691	1996 TY ₃₄	1996 10 11.42660	03 03 17.39	+17 50 20.2		691
1996 TQ ₃₄	1996 10 12.39205	02 53 08.24	+17 54 50.6	20.3 V	691	1996 TZ ₃₄	* 1996 10 11.14468	23 17 30.60	+05 15 22.2	19.5 V	691
1996 TQ ₃₄	1996 10 12.39831	02 53 07.95	+17 54 52.1		691	1996 TZ ₃₄	1996 10 11.16574	23 17 29.93	+05 15 16.3		691
1996 TQ ₃₄	1996 10 12.40649	02 53 07.56	+17 54 53.3		691	1996 TZ ₃₄	1996 10 11.18700	23 17 29.20	+05 15 10.4		691
1996 TR ₃₄	* 1996 10 10.44399	02 56 11.04	+17 56 22.7	20.5 V	691	1996 TZ ₃₄	1996 10 18.22213	23 14 39.54	+04 44 12.6	19.9 V	691
1996 TR ₃₄	1996 10 10.46622	02 56 10.30	+17 56 24.7		691	1996 TZ ₃₄	1996 10 18.24339	23 14 39.12	+04 44 07.6		691
1996 TR ₃₄	1996 10 11.37684	02 55 41.58	+17 57 49.2	20.5 V	691	1996 TZ ₃₄	1996 10 18.26703	23 14 38.65	+04 44 01.8		691
1996 TR ₃₄	1996 10 11.39919	02 55 40.76	+17 57 51.1		691	1996 TA ₃₅	* 1996 10 11.14524	23 18 19.53	+05 21 58.6		691
1996 TR ₃₄	1996 10 11.42132	02 55 39.93	+17 57 53.0		691	1996 TA ₃₅	1996 10 11.16631	23 18 18.96	+05 21 52.4	17.5 V	691
1996 TR ₃₄	1996 10 12.48427	02 55 03.38	+17 59 21.0	20.4 V	691	1996 TA ₃₅	1996 10 11.18757	23 18 18.34	+05 21 46.0		691
1996 TR ₃₄	1996 10 12.49035	02 55 03.13	+17 59 21.6		691	1996 TA ₃₅	1996 10 18.22302	23 16 08.34	+04 49 15.7	17.6 V	691
1996 TR ₃₄	1996 10 12.49919	02 55 02.76	+17 59 22.1		691	1996 TA ₃₅	1996 10 18.24429	23 16 08.03	+04 49 10.3		691
1996 TS ₃₄	* 1996 10 10.44510	02 57 47.35	+17 54 30.8	20.0 V	691	1996 TA ₃₅	1996 10 18.26792	23 16 07.70	+04 49 04.3		691
1996 TS ₃₄	1996 10 10.46733	02 57 46.52	+17 54 27.0		691	1996 TB ₃₅	* 1996 10 11.14750	23 21 35.47	+05 32 46.4	19.7 V	691
1996 TS ₃₄	1996 10 11.37790	02 57 13.43	+17 52 01.7		691	1996 TB ₃₅	1996 10 11.16857	23 21 34.58	+05 32 42.1		691
1996 TS ₃₄	1996 10 11.40025	02 57 12.55	+17 51 58.2	19.7 V	691	1996 TB ₃₅	1996 10 11.18983	23 21 33.70	+05 32 38.0		691
1996 TS ₃₄	1996 10 11.42238	02 57 11.69	+17 51 54.6		691	1996 TB ₃₅	1996 10 18.15930	23 17 23.98	+05 10 35.9	19.8 V	691
1996 TS ₃₄	1996 10 17.45468	02 53 06.35	+17 33 40.0	19.7 V	691	1996 TB ₃₅	1996 10 18.18057	23 17 23.27	+05 10 31.5		691
1996 TS ₃₄	1996 10 17.47657	02 53 05.35	+17 33 35.7		691	1996 TB ₃₅	1996 10 18.20181	23 17 22.57	+05 10 27.6		691
1996 TS ₃₄	1996 10 17.49856	02 53 04.35	+17 33 31.4		691	1996 TC ₃₅	* 1996 10 11.15492	23 32 17.78	+05 22 57.0		691
1996 TT ₃₄	* 1996 10 10.44571	02 58 40.13	+18 02 11.9	21.8 V	691	1996 TC ₃₅	1996 10 11.17598	23 32 16.81	+05 22 53.7		691
1996 TT ₃₄	1996 10 10.46794	02 58 39.28	+18 02 11.9		691	1996 TC ₃₅	1996 10 11.19724	23 32 15.80	+05 22 50.4	20.1 V	691
1996 TT ₃₄	1996 10 11.37849	02 58 04.78	+18 02 07.9		691	1996 TC ₃₅	1996 10 18.23114	23 27 51.23	+05 06 00.9	20.5 V	691
1996 TT ₃₄	1996 10 11.40084	02 58 03.87	+18 02 07.6		691	1996 TC ₃₅	1996 10 18.25240	23 27 50.51	+05 05 58.1		691
1996 TT ₃₄	1996 10 11.42297	02 58 03.00	+18 02 07.6	21.1 V	691	1996 TC ₃₅	1996 10 18.27603	23 27 49.74	+05 05 55.1		691
1996 TU ₃₄	* 1996 10 10.44585	02 58 52.57	+17 35 01.9	19.8 V	691	1996 TD ₃₅	* 1996 10 11.15543	23 33 02.31	+05 37 29.1	21.3 V	691
1996 TU ₃₄	1996 10 10.46808	02 58 51.59	+17 35 00.9		691	1996 TD ₃₅	1996 10 11.17650	23 33 01.42	+05 37 22.7		691
1996 TU ₃₄	1996 10 17.45485	02 53 20.74	+17 23 31.0		691	1996 TD ₃₅	1996 10 11.19775	23 33 00.51	+05 37 16.0		691
1996 TU ₃₄	1996 10 17.47674	02 53 19.60	+17 23 28.6	19.3 V	691	1996 TD ₃₅	1996 10 18.23163	23 28 34.02	+05 01 18.1	21.4 V	691
1996 TU ₃₄	1996 10 17.49872	02 53 18.48	+17 23 26.3		691	1996 TD ₃₅	1996 10 18.25289	23 28 33.29	+05 01 11.8		691
1996 TV ₃₄	* 1996 10 10.44648	02 59 47.16	+18 03 48.2		691	1996 TD ₃₅	1996 10 18.27652	23 28 32.45	+05 01 04.9		691
1996 TV ₃₄	1996 10 10.46871	02 59 46.47	+18 03 34.8	21.0 V	691	1996 TE ₃₅	* 1996 10 11.15648	23 34 32.81	+05 15 06.6		691
1996 TV ₃₄	1996 10 11.37936	02 59 19.78	+17 54 31.4	21.0 V	691	1996 TE ₃₅	1996 10 11.17754	23 34 31.81	+05 14 58.8	20.7 V	691
1996 TV ₃₄	1996 10 11.40171	02 59 19.08	+17 54 18.1		691	1996 TE ₃₅	1996 10 12.19737	23 33 48.04	+05 08 53.4	21.0 V	691
1996 TV ₃₄	1996 10 11.42384	02 59 18.37	+17 54 04.6		691	1996 TE ₃₅	1996 10 12.21862	23 33 47.11	+05 08 45.5		691
1996 TV ₃₄	1996 10 18.45606	02 55 18.50	+16 39 18.8		691	1996 TF ₃₅	* 1996 10 11.15673	23 34 54.75	+05 10 06.3	20.7 V	691
1996 TV ₃₄	1996 10 18.47930	02 55 17.59	+16 39 03.3	20.7 V	691	1996 TF ₃₅	1996 10 11.17780	23 34 54.01	+05 10 00.0		691
1996 TV ₃₄	1996 10 18.50138	02 55 16.69	+16 38 48.2		691	1996 TF ₃₅	1996 10 11.19906	23 34 53.31	+05 09 53.6		691
1996 TW ₃₄	* 1996 10 10.44801	03 01 59.73	+17 35 37.7	20.7 V	691	1996 TF ₃₅	1996 10 18.23398	23 31 57.60	+04 38 15.1		691
1996 TW ₃₄	1996 10 10.47025	03 01 59.18	+17 35 27.8		691	1996 TF ₃₅	1996 10 18.25525	23 31 57.17	+04 38 09.8	21.1 V	691
1996 TW ₃₄	1996 10 18.45799	02 58 05.60	+16 32 55.1	20.9 V	691	1996 TF ₃₅	1996 10 18.27888	23 31 56.69	+04 38 04.4		691
1996 TW ₃₄	1996 10 18.48123	02 58 04.74	+16 32 43.1		691	1996 TG ₃₅	* 1996 10 11.15685	23 35 05.50	+05 14 13.2		691
1996 TW ₃₄	1996 10 18.50331	02 58 03.92	+16 32 31.7		691	1996 TG ₃₅	1996 10 11.17792	23 35 04.70	+05 14 05.8	19.6 V	691
1996 TX ₃₄	* 1996 10 10.44839	03 02 32.69	+17 39 17.4	20.9 V	691	1996 TG ₃₅	1996 10 11.19918	23 35 03.86	+05 13 58.4		691
1996 TX ₃₄	1996 10 10.47062	03 02 32.04	+17 39 13.0		691	1996 TG ₃₅	1996 10 12.19784	23 34 29.26	+05 08 11.6	19.8 V	691
1996 TX ₃₄	1996 10 11.38127	03 02 04.95	+17 36 04.3		691	1996 TG ₃₅	1996 10 12.21910	23 34 28.46	+05 08 04.2		691
1996 TX ₃₄	1996 10 11.40362	03 02 04.21	+17 35 59.0		691	1996 TG ₃₅	1996 10 21.19031	23 30 40.38	+04 20 59.1		691
1996 TX ₃₄	1996 10 11.42574	03 02 03.48	+17 35 54.9	21.1 V	691	1996 TG ₃₅	1996 10 21.21146	23 30 39.97	+04 20 53.4	19.9 V	691

1996 TG ₃₅	1996 10 21.23667	23 30 39.45	+04 20 46.0		691	1996 TO ₃₅	1996 10 15.25481	01 35 37.41	+02 26 27.1		691
1996 TH ₃₅	* 1996 10 11.15699	23 35 17.46	+05 24 03.3	18.4 V	691	1996 TO ₃₅	1996 10 15.26194	01 35 37.02	+02 26 24.6		691
1996 TH ₃₅	1996 10 11.17806	23 35 16.51	+05 23 55.1		691	1996 TO ₃₅	1996 10 15.26910	01 35 36.59	+02 26 22.1		691
1996 TH ₃₅	1996 10 11.19931	23 35 15.56	+05 23 47.0		691	1996 TO ₃₅	1996 10 15.27561	01 35 36.20	+02 26 20.2		691
1996 TH ₃₅	1996 10 18.23318	23 30 48.06	+04 40 14.6		691	1996 TO ₃₅	1996 10 15.28244	01 35 35.85	+02 26 18.0	20.2 V	691
1996 TH ₃₅	1996 10 18.25444	23 30 47.25	+04 40 06.5	18.6 V	691	1996 TP ₃₅	* 1996 10 11.30245	01 39 53.23	+02 34 52.1		691
1996 TH ₃₅	1996 10 18.27807	23 30 46.44	+04 39 58.4		691	1996 TP ₃₅	1996 10 11.32343	01 39 51.98	+02 34 42.5	18.9 V	691
1996 TJ ₃₅	* 1996 10 11.15825	23 37 06.69	+05 30 52.2		691	1996 TP ₃₅	1996 10 11.34791	01 39 50.54	+02 34 31.0		691
1996 TJ ₃₅	1996 10 11.17932	23 37 05.79	+05 30 43.5	20.1 V	691	1996 TP ₃₅	1996 10 16.21139	01 35 09.11	+01 57 28.1		691
1996 TJ ₃₅	1996 10 11.20058	23 37 04.88	+05 30 34.7		691	1996 TP ₃₅	1996 10 16.21890	01 35 08.66	+01 57 24.6	19.0 V	691
1996 TJ ₃₅	1996 10 18.23456	23 32 48.06	+04 43 39.7	20.3 V	691	1996 TP ₃₅	1996 10 16.22682	01 35 08.19	+01 57 21.2		691
1996 TJ ₃₅	1996 10 18.25583	23 32 47.34	+04 43 31.5		691	1996 TP ₃₅	1996 10 18.38543	01 33 02.08	+01 41 32.6	19.2 V	691
1996 TJ ₃₅	1996 10 18.27946	23 32 46.56	+04 43 22.6		691	1996 TP ₃₅	1996 10 18.39359	01 33 01.59	+01 41 29.2		691
1996 TJ ₃₅	1996 10 21.19078	23 31 21.35	+04 25 23.1	20.3 V	691	1996 TP ₃₅	1996 10 18.40064	01 33 01.17	+01 41 26.1		691
1996 TJ ₃₅	1996 10 21.21193	23 31 20.74	+04 25 15.0		691	1996 TQ ₃₅	* 1996 10 11.30284	01 40 27.07	+02 44 55.4	20.2 V	691
1996 TJ ₃₅	1996 10 21.23714	23 31 20.06	+04 25 05.9		691	1996 TQ ₃₅	1996 10 11.32382	01 40 25.87	+02 44 47.3		691
1996 TK ₃₅	* 1996 10 11.29761	01 32 37.01	+02 43 38.2	19.7 V	691	1996 TQ ₃₅	1996 10 11.34830	01 40 24.46	+02 44 38.1		691
1996 TK ₃₅	1996 10 11.31859	01 32 35.98	+02 43 27.9		691	1996 TQ ₃₅	1996 10 16.21187	01 35 49.92	+02 13 55.1		691
1996 TK ₃₅	1996 10 11.34311	01 32 34.70	+02 43 15.9		691	1996 TQ ₃₅	1996 10 16.21937	01 35 49.48	+02 13 52.4	20.1 V	691
1996 TK ₃₅	1996 10 16.21462	01 28 42.99	+02 04 00.3	19.3 V	691	1996 TQ ₃₅	1996 10 16.22729	01 35 49.02	+02 13 49.4		691
1996 TK ₃₅	1996 10 16.22254	01 28 42.56	+02 03 57.5		691	1996 TR ₃₅	* 1996 10 11.30362	01 41 34.52	+02 28 10.6		691
1996 TL ₃₅	* 1996 10 11.29863	01 34 22.44	+02 42 46.8		691	1996 TR ₃₅	1996 10 11.32460	01 41 33.25	+02 28 02.3	18.0 V	691
1996 TL ₃₅	1996 10 11.31961	01 34 21.33	+02 42 40.1	19.8 V	691	1996 TR ₃₅	1996 10 11.34908	01 41 31.81	+02 27 52.6		691
1996 TL ₃₅	1996 10 11.34409	01 34 20.02	+02 42 31.8		691	1996 TR ₃₅	1996 10 12.32831	01 40 35.98	+02 21 21.0	18.6 V	691
1996 TL ₃₅	1996 10 15.24629	01 31 00.35	+02 21 07.0		691	1996 TR ₃₅	1996 10 12.34929	01 40 34.73	+02 21 12.6		691
1996 TL ₃₅	1996 10 15.25185	01 31 00.07	+02 21 05.0	20.0 V	691	1996 TR ₃₅	1996 10 12.37044	01 40 33.45	+02 21 04.2		691
1996 TL ₃₅	1996 10 15.25896	01 30 59.72	+02 21 02.7		691	1996 TS ₃₅	* 1996 10 11.30367	01 41 38.60	+02 23 06.7		691
1996 TL ₃₅	1996 10 15.26612	01 30 59.31	+02 21 00.5	20.0 V	691	1996 TS ₃₅	1996 10 11.32464	01 41 37.45	+02 23 00.2		691
1996 TL ₃₅	1996 10 15.27264	01 30 58.96	+02 20 58.3		691	1996 TS ₃₅	1996 10 11.34913	01 41 36.10	+02 22 52.4	20.2 V	691
1996 TL ₃₅	1996 10 15.27948	01 30 58.58	+02 20 56.2		691	1996 TS ₃₅	1996 10 12.32839	01 40 43.40	+02 17 39.4		691
1996 TL ₃₅	1996 10 16.20795	01 30 10.78	+02 15 57.0		691	1996 TS ₃₅	1996 10 12.34938	01 40 42.25	+02 17 32.8	20.2 V	691
1996 TL ₃₅	1996 10 16.21545	01 30 10.37	+02 15 55.1		691	1996 TS ₃₅	1996 10 12.37053	01 40 41.07	+02 17 25.8		691
1996 TL ₃₅	1996 10 16.22338	01 30 09.95	+02 15 52.7	19.9 V	691	1996 TT ₃₅	* 1996 10 11.30789	01 47 44.12	+02 52 38.2		691
1996 TM ₃₅	* 1996 10 11.29948	01 35 35.94	+02 32 29.8		691	1996 TT ₃₅	1996 10 11.32886	01 47 42.87	+02 52 36.4	20.5 V	691
1996 TM ₃₅	1996 10 11.32046	01 35 34.80	+02 32 26.0	21.2 V	691	1996 TT ₃₅	1996 10 11.35334	01 47 41.39	+02 52 34.5		691
1996 TM ₃₅	1996 10 11.34494	01 35 33.46	+02 32 21.2		691	1996 TT ₃₅	1996 10 15.31324	01 43 51.43	+02 46 44.0		691
1996 TM ₃₅	1996 10 16.20871	01 31 16.15	+02 17 22.8	21.3 V	691	1996 TT ₃₅	1996 10 15.31848	01 43 51.12	+02 46 43.5	20.8 V	691
1996 TM ₃₅	1996 10 16.21621	01 31 15.75	+02 17 21.5		691	1996 TT ₃₅	1996 10 15.32609	01 43 50.64	+02 46 43.1		691
1996 TM ₃₅	1996 10 16.22413	01 31 15.31	+02 17 20.0		691	1996 TU ₃₅	* 1996 10 11.30797	01 47 51.04	+02 40 05.8		691
1996 TN ₃₅	* 1996 10 11.30155	01 38 35.44	+02 49 43.8	18.7 V	691	1996 TU ₃₅	1996 10 11.32894	01 47 49.94	+02 40 01.6		691
1996 TN ₃₅	1996 10 11.32253	01 38 34.20	+02 49 36.9		691	1996 TU ₃₅	1996 10 11.35343	01 47 48.65	+02 39 56.3	20.4 V	691
1996 TN ₃₅	1996 10 11.34701	01 38 32.77	+02 49 29.0		691	1996 TU ₃₅	1996 10 15.31364	01 44 26.43	+02 26 19.0		691
1996 TN ₃₅	1996 10 15.24868	01 34 49.14	+02 28 41.1		691	1996 TU ₃₅	1996 10 15.31888	01 44 26.13	+02 26 18.1	20.7 V	691
1996 TN ₃₅	1996 10 15.25425	01 34 48.81	+02 28 39.0	18.7 V	691	1996 TU ₃₅	1996 10 15.32650	01 44 25.73	+02 26 16.5		691
1996 TN ₃₅	1996 10 15.26137	01 34 48.39	+02 28 37.0		691	1996 TV ₃₅	* 1996 10 11.30882	01 49 04.68	+02 24 48.4	19.3 V	691
1996 TN ₃₅	1996 10 15.26854	01 34 47.95	+02 28 34.6	18.7 V	691	1996 TV ₃₅	1996 10 11.32979	01 49 03.41	+02 24 45.7		691
1996 TN ₃₅	1996 10 15.27505	01 34 47.57	+02 28 32.7		691	1996 TV ₃₅	1996 10 11.35427	01 49 01.93	+02 24 42.7		691
1996 TN ₃₅	1996 10 15.28188	01 34 47.17	+02 28 30.5		691	1996 TV ₃₅	1996 10 12.33350	01 48 05.91	+02 22 34.9	19.4 V	691
1996 TO ₃₅	* 1996 10 11.30198	01 39 11.98	+02 48 04.4		691	1996 TV ₃₅	1996 10 12.35448	01 48 04.63	+02 22 32.4		691
1996 TO ₃₅	1996 10 11.32295	01 39 10.81	+02 47 57.3	20.1 V	691	1996 TV ₃₅	1996 10 12.37563	01 48 03.34	+02 22 29.6		691
1996 TO ₃₅	1996 10 11.34743	01 39 09.43	+02 47 49.1		691	1996 TW ₃₅	* 1996 10 11.31044	01 51 25.37	+02 47 06.0		691
1996 TO ₃₅	1996 10 15.24924	01 35 37.75	+02 26 28.9	20.1 V	691	1996 TW ₃₅	1996 10 11.33142	01 51 24.12	+02 47 03.2	20.6 V	691

1996 TW ₃₅	1996 10 11.35590	01 51 22.72	+02 47 00.3		691	1996 TD ₃₆	1996 10 17.50311	02 59 38.60	+17 06 27.0		691
1996 TW ₃₅	1996 10 12.30080	01 50 29.19	+02 44 49.0	20.3 V	691	1996 TD ₃₆	1996 10 18.45864	02 59 02.64	+17 00 12.9		691
1996 TW ₃₅	1996 10 12.30631	01 50 28.84	+02 44 47.9		691	1996 TD ₃₆	1996 10 18.48189	02 59 01.70	+17 00 03.5		691
1996 TW ₃₅	1996 10 12.31170	01 50 28.56	+02 44 46.7		691	1996 TD ₃₆	1996 10 18.50396	02 59 00.80	+16 59 54.6	20.1 V	691
1996 TX ₃₅	* 1996 10 11.32135	01 36 51.69	+02 27 39.5	21.4 V	691	1996 TE ₃₆	* 1996 10 11.38239	03 03 41.99	+17 43 18.4		691
1996 TX ₃₅	1996 10 11.34583	01 36 50.59	+02 27 30.5		691	1996 TE ₃₆	1996 10 11.40474	03 03 41.22	+17 43 10.8	19.5 V	691
1996 TX ₃₅	1996 10 12.32522	01 36 08.82	+02 21 28.0	21.2 V	691	1996 TE ₃₆	1996 10 11.42686	03 03 40.49	+17 43 03.4		691
1996 TX ₃₅	1996 10 12.34621	01 36 07.89	+02 21 20.0		691	1996 TE ₃₆	1996 10 17.45957	03 00 10.05	+17 06 31.8	19.4 V	691
1996 TX ₃₅	1996 10 12.36736	01 36 06.93	+02 21 11.8		691	1996 TE ₃₆	1996 10 17.48147	03 00 09.11	+17 06 22.6		691
1996 TX ₃₅	1996 10 15.24815	01 34 02.85	+02 03 38.0		691	1996 TE ₃₆	1996 10 17.50345	03 00 08.17	+17 06 13.9		691
1996 TX ₃₅	1996 10 15.25371	01 34 02.62	+02 03 35.7	21.1 V	691	1996 TE ₃₆	1996 10 18.45895	02 59 29.37	+16 59 56.4		691
1996 TX ₃₅	1996 10 15.26084	01 34 02.27	+02 03 33.2		691	1996 TE ₃₆	1996 10 18.48220	02 59 28.36	+16 59 47.0	19.4 V	691
1996 TX ₃₅	1996 10 18.38457	01 31 46.92	+01 45 00.1		691	1996 TE ₃₆	1996 10 18.50427	02 59 27.41	+16 59 38.1		691
1996 TX ₃₅	1996 10 18.39272	01 31 46.58	+01 44 57.0	21.2 V	691	1996 TF ₃₆	* 1996 10 11.38451	03 06 46.35	+17 41 51.8		691
1996 TX ₃₅	1996 10 18.39978	01 31 46.27	+01 44 54.3		691	1996 TF ₃₆	1996 10 11.40686	03 06 45.34	+17 41 49.8		691
1996 TY ₃₅	* 1996 10 11.37323	02 50 28.42	+17 55 52.2	21.2 V	691	1996 TF ₃₆	1996 10 11.42899	03 06 44.33	+17 41 47.9	19.2 V	691
1996 TY ₃₅	1996 10 11.39557	02 50 27.47	+17 55 49.3		691	1996 TF ₃₆	1996 10 17.46079	03 01 55.34	+17 30 11.5		691
1996 TY ₃₅	1996 10 11.41770	02 50 26.49	+17 55 45.5		691	1996 TF ₃₆	1996 10 17.48268	03 01 54.15	+17 30 08.5	19.0 V	691
1996 TY ₃₅	1996 10 12.38972	02 49 46.26	+17 53 04.2	21.6 V	691	1996 TF ₃₆	1996 10 17.50466	03 01 52.94	+17 30 05.0		691
1996 TY ₃₅	1996 10 12.39598	02 49 45.98	+17 53 03.1		691	1996 TG ₃₆	* 1996 10 11.46246	03 51 03.57	+03 50 05.9	19.5 V	691
1996 TY ₃₅	1996 10 12.40416	02 49 45.64	+17 53 01.2		691	1996 TG ₃₆	1996 10 11.48401	03 51 03.19	+03 49 57.8		691
1996 TZ ₃₅	* 1996 10 11.37380	02 51 18.12	+18 03 58.2		691	1996 TG ₃₆	1996 10 11.50522	03 51 02.79	+03 49 49.9		691
1996 TZ ₃₅	1996 10 11.39615	02 51 17.22	+18 03 54.8	19.5 V	691	1996 TG ₃₆	1996 10 15.46339	03 49 44.49	+03 24 49.3	19.8 V	691
1996 TZ ₃₅	1996 10 11.41827	02 51 16.34	+18 03 51.6		691	1996 TG ₃₆	1996 10 15.48440	03 49 43.98	+03 24 41.6		691
1996 TZ ₃₅	1996 10 15.43766	02 48 32.39	+17 53 21.3		691	1996 TG ₃₆	1996 10 15.50533	03 49 43.48	+03 24 33.7		691
1996 TZ ₃₅	1996 10 15.44351	02 48 32.13	+17 53 20.1	19.7 V	691	1996 TH ₃₆	* 1996 10 11.49258	04 03 25.83	+03 37 00.0		691
1996 TZ ₃₅	1996 10 15.45308	02 48 31.70	+17 53 18.5		691	1996 TH ₃₆	1996 10 11.51379	04 03 25.47	+03 36 50.0	20.6 V	691
1996 TA ₃₆	* 1996 10 11.37582	02 54 13.04	+17 50 00.4		691	1996 TH ₃₆	1996 10 15.47204	04 02 14.09	+03 06 33.3		691
1996 TA ₃₆	1996 10 11.39816	02 54 11.96	+17 49 56.1		691	1996 TH ₃₆	1996 10 15.49305	04 02 13.65	+03 06 23.6	20.6 V	691
1996 TA ₃₆	1996 10 11.42029	02 54 10.89	+17 49 52.4	19.2 V	691	1996 TH ₃₆	1996 10 15.51399	04 02 13.19	+03 06 13.7		691
1996 TA ₃₆	1996 10 15.43934	02 50 57.70	+17 37 38.3		691	1996 TJ ₃₆	* 1996 10 11.49368	04 05 00.90	+03 56 59.8		691
1996 TA ₃₆	1996 10 15.44519	02 50 57.40	+17 37 37.0	19.3 V	691	1996 TJ ₃₆	1996 10 11.51488	04 05 00.45	+03 56 50.4	18.5 V	691
1996 TA ₃₆	1996 10 15.45475	02 50 56.88	+17 37 35.1		691	1996 TJ ₃₆	1996 10 15.47294	04 03 32.20	+03 27 20.3	18.7 V	691
1996 TA ₃₆	1996 10 16.45107	02 50 05.22	+17 34 12.5		691	1996 TJ ₃₆	1996 10 15.49395	04 03 31.64	+03 27 10.8		691
1996 TA ₃₆	1996 10 16.47368	02 50 03.97	+17 34 07.7	19.5 V	691	1996 TJ ₃₆	1996 10 15.51489	04 03 31.09	+03 27 01.2		691
1996 TB ₃₆	* 1996 10 11.37685	02 55 42.33	+17 57 41.0		691	1996 TK ₃₆	* 1996 10 12.16462	23 17 21.21	+04 53 06.7		691
1996 TB ₃₆	1996 10 11.39919	02 55 41.06	+17 57 39.3	20.0 V	691	1996 TK ₃₆	1996 10 12.18596	23 17 20.32	+04 53 04.2	18.9 V	691
1996 TB ₃₆	1996 10 11.42132	02 55 39.79	+17 57 37.3		691	1996 TK ₃₆	1996 10 12.20722	23 17 19.45	+04 53 01.4		691
1996 TB ₃₆	1996 10 12.48400	02 54 40.59	+17 56 14.8		691	1996 TK ₃₆	1996 10 18.22189	23 13 57.80	+04 41 09.8		691
1996 TB ₃₆	1996 10 12.49009	02 54 40.28	+17 56 14.4	19.9 V	691	1996 TK ₃₆	1996 10 18.24315	23 13 57.15	+04 41 07.7	18.8 V	691
1996 TB ₃₆	1996 10 12.49892	02 54 39.75	+17 56 13.6		691	1996 TK ₃₆	1996 10 18.26679	23 13 56.45	+04 41 05.0		691
1996 TC ₃₆	* 1996 10 11.38140	03 02 16.59	+17 34 55.8	17.1 V	691	1996 TL ₃₆	* 1996 10 12.19045	23 23 49.20	+05 03 14.2	19.7 V	691
1996 TC ₃₆	1996 10 11.40375	03 02 15.85	+17 34 53.6		691	1996 TL ₃₆	1996 10 12.21171	23 23 48.39	+05 03 12.0		691
1996 TC ₃₆	1996 10 11.42588	03 02 15.10	+17 34 51.5		691	1996 TL ₃₆	1996 10 18.22625	23 20 47.76	+04 53 42.8		691
1996 TC ₃₆	1996 10 17.45856	02 58 42.08	+17 23 07.0		691	1996 TL ₃₆	1996 10 18.24751	23 20 47.19	+04 53 40.9	19.7 V	691
1996 TC ₃₆	1996 10 17.48045	02 58 41.20	+17 23 03.8	17.2 V	691	1996 TL ₃₆	1996 10 18.27114	23 20 46.57	+04 53 39.4		691
1996 TC ₃₆	1996 10 17.50244	02 58 40.31	+17 23 00.5		691	1996 TM ₃₆	* 1996 10 12.19747	23 33 57.08	+05 04 32.3	17.7 V	691
1996 TD ₃₆	* 1996 10 11.38181	03 02 51.66	+17 42 37.9		691	1996 TM ₃₆	1996 10 12.21873	23 33 56.02	+05 04 31.3		691
1996 TD ₃₆	1996 10 11.40416	03 02 51.03	+17 42 30.9	20.6 V	691	1996 TM ₃₆	1996 10 18.23244	23 29 44.62	+05 00 28.6	17.9 V	691
1996 TD ₃₆	1996 10 11.42629	03 02 50.37	+17 42 23.9		691	1996 TM ₃₆	1996 10 18.25371	23 29 43.80	+05 00 27.9		691
1996 TD ₃₆	1996 10 17.45923	02 59 40.28	+17 06 44.3	20.4 V	691	1996 TM ₃₆	1996 10 18.27733	23 29 42.89	+05 00 27.2		691
1996 TD ₃₆	1996 10 17.48112	02 59 39.45	+17 06 35.9		691	1996 TN ₃₆	* 1996 10 12.19886	23 35 57.34	+05 03 20.2	20.0 V	691

1996 TN ₃₆	1996 10 12.22011	23 35 56.33	+05 03 15.5		691	1996 TV ₃₆	1996 10 15.45252	02 47 43.50	+17 42 10.5	20.7 V	691
1996 TN ₃₆	1996 10 18.23391	23 31 51.61	+04 43 00.6	20.1 V	691	1996 TW ₃₆	* 1996 10 12.41928	02 47 52.57	+16 33 27.6		691
1996 TN ₃₆	1996 10 18.25517	23 31 50.79	+04 42 56.5		691	1996 TW ₃₆	1996 10 12.44116	02 47 51.69	+16 33 23.8	20.6 V	691
1996 TN ₃₆	1996 10 18.27880	23 31 49.90	+04 42 52.3		691	1996 TW ₃₆	1996 10 12.46318	02 47 50.83	+16 33 19.7		691
1996 TO ₃₆	* 1996 10 12.20056	23 38 24.57	+04 45 28.4	19.7 V	691	1996 TW ₃₆	1996 10 15.35823	02 45 53.84	+16 23 54.4	20.8 V	691
1996 TO ₃₆	1996 10 12.22181	23 38 23.50	+04 45 27.1		691	1996 TW ₃₆	1996 10 15.38012	02 45 52.92	+16 23 49.1		691
1996 TO ₃₆	1996 10 18.23529	23 33 51.52	+04 40 10.0	19.6 V	691	1996 TW ₃₆	1996 10 15.40523	02 45 51.79	+16 23 44.9		691
1996 TO ₃₆	1996 10 18.25656	23 33 50.61	+04 40 09.0		691	1996 TX ₃₆	* 1996 10 12.42036	02 49 25.98	+16 57 58.6	20.9 V	691
1996 TO ₃₆	1996 10 18.28018	23 33 49.60	+04 40 08.4		691	1996 TX ₃₆	1996 10 12.44224	02 49 24.89	+16 57 55.6		691
1996 TP ₃₆	* 1996 10 12.20217	23 40 43.72	+05 04 42.0	18.1 V	691	1996 TX ₃₆	1996 10 12.46425	02 49 23.79	+16 57 52.3		691
1996 TP ₃₆	1996 10 12.22342	23 40 42.81	+05 04 36.7		691	1996 TX ₃₆	1996 10 18.44837	02 44 12.32	+16 42 03.2	20.3 V	691
1996 TP ₃₆	1996 10 18.23761	23 37 12.49	+04 42 30.9		691	1996 TX ₃₆	1996 10 18.47161	02 44 10.96	+16 41 58.7		691
1996 TP ₃₆	1996 10 18.25888	23 37 11.81	+04 42 26.7	18.3 V	691	1996 TX ₃₆	1996 10 18.49368	02 44 09.70	+16 41 54.8		691
1996 TP ₃₆	1996 10 18.28251	23 37 11.06	+04 42 22.0		691	1996 TY ₃₆	* 1996 10 12.42096	02 50 17.62	+17 00 19.5		691
1996 TP ₃₆	1996 10 21.19393	23 35 54.62	+04 33 11.0		691	1996 TY ₃₆	1996 10 12.44283	02 50 16.66	+17 00 16.9	21.4 V	691
1996 TP ₃₆	1996 10 21.21509	23 35 54.06	+04 33 07.4	18.3 V	691	1996 TY ₃₆	1996 10 12.46485	02 50 15.73	+17 00 14.5		691
1996 TP ₃₆	1996 10 21.24029	23 35 53.35	+04 33 02.9		691	1996 TY ₃₆	1996 10 18.44944	02 45 44.95	+16 47 17.4		691
1996 TQ ₃₆	* 1996 10 12.23815	23 28 44.49	+04 36 06.7	17.8 V	691	1996 TY ₃₆	1996 10 18.47268	02 45 43.74	+16 47 13.6	21.2 V	691
1996 TQ ₃₆	1996 10 12.25946	23 28 43.57	+04 36 05.3		691	1996 TY ₃₆	1996 10 18.49475	02 45 42.61	+16 47 10.3		691
1996 TQ ₃₆	1996 10 12.28059	23 28 42.64	+04 36 03.5		691	1996 TZ ₃₆	* 1996 10 12.42179	02 51 29.44	+16 53 27.8	19.7 V	691
1996 TQ ₃₆	1996 10 21.18575	23 24 06.05	+04 27 57.3	17.6 V	691	1996 TZ ₃₆	1996 10 12.44367	02 51 28.85	+16 53 25.0		691
1996 TQ ₃₆	1996 10 21.20691	23 24 05.56	+04 27 56.7		691	1996 TZ ₃₆	1996 10 12.46569	02 51 28.28	+16 53 22.1		691
1996 TQ ₃₆	1996 10 21.23211	23 24 04.95	+04 27 56.0		691	1996 TZ ₃₆	1996 10 18.45150	02 48 43.88	+16 39 53.5	19.4 V	691
1996 TR ₃₆	* 1996 10 12.24011	23 31 33.61	+04 28 25.6	19.8 V	691	1996 TZ ₃₆	1996 10 18.47475	02 48 43.18	+16 39 50.1		691
1996 TR ₃₆	1996 10 12.26141	23 31 32.78	+04 28 22.7		691	1996 TZ ₃₆	1996 10 18.49683	02 48 42.54	+16 39 46.9		691
1996 TR ₃₆	1996 10 12.28254	23 31 31.95	+04 28 19.2		691	1996 TA ₃₇	* 1996 10 12.42241	02 52 23.42	+16 37 49.0	19.6 V	691
1996 TR ₃₆	1996 10 21.18814	23 27 32.99	+04 10 17.6	19.2 V	691	1996 TA ₃₇	1996 10 12.44429	02 52 22.53	+16 37 44.2		691
1996 TR ₃₆	1996 10 21.20930	23 27 32.55	+04 10 15.3		691	1996 TA ₃₇	1996 10 12.46630	02 52 21.63	+16 37 39.9		691
1996 TR ₃₆	1996 10 21.23451	23 27 32.06	+04 10 12.8		691	1996 TA ₃₇	1996 10 15.36131	02 50 20.90	+16 27 27.9		691
1996 TS ₃₆	* 1996 10 12.32298	01 32 39.63	+02 18 46.3	19.7 V	691	1996 TA ₃₇	1996 10 15.38320	02 50 19.84	+16 27 22.8	19.7 V	691
1996 TS ₃₆	1996 10 12.34397	01 32 38.47	+02 18 40.5		691	1996 TA ₃₇	1996 10 15.40831	02 50 18.71	+16 27 17.3		691
1996 TS ₃₆	1996 10 12.36513	01 32 37.32	+02 18 33.9		691	1996 TB ₃₇	* 1996 10 12.42283	02 52 59.64	+16 58 16.5		691
1996 TS ₃₆	1996 10 16.20733	01 29 17.46	+02 00 50.9	19.6 V	691	1996 TB ₃₇	1996 10 12.44471	02 52 58.69	+16 58 14.9	17.5 V	691
1996 TS ₃₆	1996 10 16.21484	01 29 17.03	+02 00 49.0		691	1996 TB ₃₇	1996 10 12.46672	02 52 57.77	+16 58 13.4		691
1996 TS ₃₆	1996 10 16.22276	01 29 16.59	+02 00 46.7		691	1996 TB ₃₇	1996 10 18.45137	02 48 32.59	+16 50 11.7		691
1996 TT ₃₆	* 1996 10 12.32335	01 33 26.28	+02 10 45.3	19.4 V	691	1996 TB ₃₇	1996 10 18.47462	02 48 31.47	+16 50 09.5	17.2 V	691
1996 TT ₃₆	1996 10 12.34433	01 33 25.23	+02 10 41.8		691	1996 TB ₃₇	1996 10 18.49669	02 48 30.41	+16 50 07.1		691
1996 TT ₃₆	1996 10 12.36548	01 33 24.25	+02 10 39.4		691	1996 TB ₃₇	1996 10 21.34492	02 46 14.11	+16 45 25.2	17.3 V	691
1996 TT ₃₆	1996 10 15.24637	01 31 13.91	+02 04 51.1	19.3 V	691	1996 TB ₃₇	1996 10 21.36923	02 46 12.89	+16 45 22.4		691
1996 TT ₃₆	1996 10 15.25193	01 31 13.62	+02 04 49.9		691	1996 TB ₃₇	1996 10 21.39100	02 46 11.70	+16 45 19.8		691
1996 TT ₃₆	1996 10 15.25904	01 31 13.32	+02 04 47.9		691	1996 TC ₃₇	* 1996 10 12.42484	02 55 54.23	+16 45 20.7	20.5 V	691
1996 TU ₃₆	* 1996 10 12.32658	01 38 06.28	+02 18 40.7	21.4 V	691	1996 TC ₃₇	1996 10 12.44672	02 55 53.15	+16 45 14.6		691
1996 TU ₃₆	1996 10 12.34756	01 38 05.23	+02 18 36.2		691	1996 TC ₃₇	1996 10 12.46873	02 55 52.06	+16 45 08.3		691
1996 TU ₃₆	1996 10 12.36872	01 38 04.18	+02 18 31.6		691	1996 TC ₃₇	1996 10 15.36348	02 53 28.80	+16 30 53.1	20.7 V	691
1996 TU ₃₆	1996 10 16.21128	01 34 59.44	+02 05 22.2	21.3 V	691	1996 TC ₃₇	1996 10 15.38537	02 53 27.62	+16 30 46.5		691
1996 TU ₃₆	1996 10 16.21879	01 34 59.13	+02 05 20.1		691	1996 TC ₃₇	1996 10 15.41048	02 53 26.23	+16 30 38.4		691
1996 TU ₃₆	1996 10 16.22671	01 34 58.68	+02 05 18.8		691	1996 TD ₃₇	* 1996 10 12.42679	02 58 42.61	+16 52 23.8		691
1996 TV ₃₆	* 1996 10 12.39018	02 50 25.85	+17 43 50.6		691	1996 TD ₃₇	1996 10 12.44867	02 58 41.78	+16 52 14.7	18.7 V	691
1996 TV ₃₆	1996 10 12.39643	02 50 25.52	+17 43 50.9	21.0 V	691	1996 TD ₃₇	1996 10 12.47068	02 58 40.96	+16 52 05.4		691
1996 TV ₃₆	1996 10 12.40461	02 50 25.09	+17 43 50.3		691	1996 TD ₃₇	1996 10 15.36585	02 56 54.17	+16 31 26.5		691
1996 TV ₃₆	1996 10 15.43711	02 47 44.40	+17 42 11.2		691	1996 TD ₃₇	1996 10 15.38775	02 56 53.24	+16 31 16.8	18.7 V	691
1996 TV ₃₆	1996 10 15.44295	02 47 44.06	+17 42 11.3		691	1996 TD ₃₇	1996 10 15.41285	02 56 52.15	+16 31 05.7		691

1996 TE ₃₇	* 1996 10 12.42723	02 59 20.90	+16 45 43.8		691	1996 TN ₃₇	1996 10 12.45164	03 02 59.47	+16 58 36.5		691
1996 TE ₃₇	1996 10 12.44911	02 59 20.13	+16 45 37.3		691	1996 TN ₃₇	1996 10 12.47365	03 02 58.63	+16 58 32.8		691
1996 TE ₃₇	1996 10 12.47112	02 59 19.35	+16 45 30.9	19.5 V	691	1996 TN ₃₇	1996 10 18.45865	02 59 03.17	+16 39 17.9		691
1996 TE ₃₇	1996 10 15.36634	02 57 37.25	+16 31 01.6	19.6 V	691	1996 TN ₃₇	1996 10 18.48190	02 59 02.16	+16 39 12.8		691
1996 TE ₃₇	1996 10 15.38824	02 57 36.43	+16 30 54.9		691	1996 TN ₃₇	1996 10 18.50397	02 59 01.17	+16 39 08.1	20.4 V	691
1996 TE ₃₇	1996 10 15.41335	02 57 35.45	+16 30 47.2		691	1996 TO ₃₇	* 1996 10 12.43035	03 03 51.23	+16 49 43.2		691
1996 TF ₃₇	* 1996 10 12.42764	02 59 56.79	+17 02 58.6	21.4 V	691	1996 TO ₃₇	1996 10 12.45223	03 03 50.59	+16 49 26.6	19.7 V	691
1996 TF ₃₇	1996 10 12.44952	02 59 55.83	+17 02 55.8		691	1996 TO ₃₇	1996 10 12.47425	03 03 49.93	+16 49 10.1		691
1996 TF ₃₇	1996 10 12.47153	02 59 54.87	+17 02 52.9		691	1996 TO ₃₇	1996 10 15.36968	03 02 25.96	+16 12 15.2	19.8 V	691
1996 TF ₃₇	1996 10 18.45610	02 55 22.04	+16 49 01.0		691	1996 TO ₃₇	1996 10 15.39158	03 02 25.19	+16 11 58.2		691
1996 TF ₃₇	1996 10 18.47934	02 55 20.87	+16 48 57.4	20.1 V	691	1996 TO ₃₇	1996 10 15.41669	03 02 24.31	+16 11 38.5		691
1996 TF ₃₇	1996 10 18.50141	02 55 19.77	+16 48 53.8		691	1996 TP ₃₇	* 1996 10 12.43115	03 05 00.67	+16 47 10.2		691
1996 TG ₃₇	* 1996 10 12.42787	03 00 16.25	+16 40 11.2		691	1996 TP ₃₇	1996 10 12.45303	03 04 59.58	+16 47 07.1		691
1996 TG ₃₇	1996 10 12.44975	03 00 15.41	+16 40 02.7	20.7 V	691	1996 TP ₃₇	1996 10 12.47504	03 04 58.43	+16 47 05.1	21.1 V	691
1996 TG ₃₇	1996 10 12.47176	03 00 14.52	+16 39 54.2		691	1996 TP ₃₇	1996 10 18.45909	02 59 41.54	+16 34 38.9		691
1996 TG ₃₇	1996 10 15.36686	02 58 21.50	+16 21 13.6	20.7 V	691	1996 TP ₃₇	1996 10 18.48234	02 59 40.20	+16 34 35.5	20.8 V	691
1996 TG ₃₇	1996 10 15.38875	02 58 20.61	+16 21 05.3		691	1996 TP ₃₇	1996 10 18.50440	02 59 38.94	+16 34 32.5		691
1996 TG ₃₇	1996 10 15.41386	02 58 19.51	+16 20 55.0		691	1996 TQ ₃₇	* 1996 10 12.43193	03 06 07.91	+16 32 09.1		691
1996 TH ₃₇	* 1996 10 12.42795	03 00 23.03	+16 50 59.7		691	1996 TQ ₃₇	1996 10 12.45381	03 06 07.11	+16 32 01.1	20.5 V	691
1996 TH ₃₇	1996 10 12.44982	03 00 22.22	+16 50 49.7		691	1996 TQ ₃₇	1996 10 12.47582	03 06 06.31	+16 31 52.1		691
1996 TH ₃₇	1996 10 12.47184	03 00 21.38	+16 50 39.4	19.3 V	691	1996 TQ ₃₇	1996 10 15.39293	03 04 22.27	+16 12 25.3	20.6 V	691
1996 TH ₃₇	1996 10 15.36698	02 58 32.46	+16 27 56.0	19.5 V	691	1996 TQ ₃₇	1996 10 15.41804	03 04 21.30	+16 12 14.4		691
1996 TH ₃₇	1996 10 15.38888	02 58 31.56	+16 27 45.5		691	1996 TR ₃₇	* 1996 10 12.43201	03 06 14.59	+16 48 19.8	20.8 V	691
1996 TH ₃₇	1996 10 15.41399	02 58 30.52	+16 27 33.4		691	1996 TR ₃₇	1996 10 12.45388	03 06 13.79	+16 48 12.8		691
1996 TJ ₃₇	* 1996 10 12.42795	03 00 23.16	+16 57 32.5	20.4 V	691	1996 TR ₃₇	1996 10 12.47590	03 06 13.08	+16 48 05.4		691
1996 TJ ₃₇	1996 10 12.44982	03 00 22.19	+16 57 30.6		691	1996 TR ₃₇	1996 10 15.39308	03 04 35.51	+16 31 25.9	21.1 V	691
1996 TJ ₃₇	1996 10 12.47184	03 00 21.21	+16 57 28.6		691	1996 TR ₃₇	1996 10 15.41819	03 04 34.58	+16 31 16.1		691
1996 TJ ₃₇	1996 10 18.45638	02 55 46.77	+16 46 38.3	20.3 V	691	1996 TS ₃₇	* 1996 10 12.43294	03 07 35.17	+16 53 32.9	20.9 V	691
1996 TJ ₃₇	1996 10 18.47963	02 55 45.57	+16 46 36.0		691	1996 TS ₃₇	1996 10 12.45481	03 07 34.26	+16 53 30.2		691
1996 TJ ₃₇	1996 10 18.50170	02 55 44.46	+16 46 32.6		691	1996 TS ₃₇	1996 10 12.47682	03 07 33.27	+16 53 27.5		691
1996 TK ₃₇	* 1996 10 12.42796	03 00 24.33	+16 35 49.7	20.4 V	691	1996 TS ₃₇	1996 10 18.46143	03 03 04.34	+16 39 51.1		691
1996 TK ₃₇	1996 10 12.44984	03 00 23.53	+16 35 45.4		691	1996 TS ₃₇	1996 10 18.48468	03 03 03.18	+16 39 47.4		691
1996 TK ₃₇	1996 10 12.47185	03 00 22.69	+16 35 41.4		691	1996 TS ₃₇	1996 10 18.50675	03 03 02.10	+16 39 44.7	20.5 V	691
1996 TK ₃₇	1996 10 15.36700	02 58 34.03	+16 26 20.8		691	1996 TT ₃₇	* 1996 10 12.48269	02 52 47.07	+18 03 25.5	19.8 V	691
1996 TK ₃₇	1996 10 15.38890	02 58 33.14	+16 26 16.4	20.6 V	691	1996 TT ₃₇	1996 10 12.48878	02 52 46.78	+18 03 23.9		691
1996 TK ₃₇	1996 10 15.41401	02 58 32.13	+16 26 11.6		691	1996 TT ₃₇	1996 10 12.49761	02 52 46.40	+18 03 21.9		691
1996 TL ₃₇	* 1996 10 12.42871	03 01 29.30	+16 45 37.7	21.1 V	691	1996 TT ₃₇	1996 10 15.43911	02 50 38.00	+17 52 13.4		691
1996 TL ₃₇	1996 10 12.45059	03 01 28.43	+16 45 38.6		691	1996 TT ₃₇	1996 10 15.44496	02 50 37.71	+17 52 11.2	20.4 V	691
1996 TL ₃₇	1996 10 12.47260	03 01 27.53	+16 45 39.0		691	1996 TT ₃₇	1996 10 15.45453	02 50 37.28	+17 52 09.6		691
1996 TL ₃₇	1996 10 18.45736	02 57 11.07	+16 46 10.5		691	1996 TU ₃₇	* 1996 10 14.37267	02 56 48.46	+16 28 06.6		691
1996 TL ₃₇	1996 10 18.48060	02 57 09.93	+16 46 10.2	20.9 V	691	1996 TU ₃₇	1996 10 14.39714	02 56 47.45	+16 28 04.4		691
1996 TL ₃₇	1996 10 18.50267	02 57 08.92	+16 46 09.4		691	1996 TU ₃₇	1996 10 14.41949	02 56 46.49	+16 28 00.7	21.5 V	691
1996 TM ₃₇	* 1996 10 12.42909	03 02 02.02	+16 57 44.1		691	1996 TU ₃₇	1996 10 15.36531	02 56 07.93	+16 26 05.6		691
1996 TM ₃₇	1996 10 12.45096	03 02 00.89	+16 57 43.3	20.5 V	691	1996 TU ₃₇	1996 10 15.38721	02 56 07.00	+16 26 02.6		691
1996 TM ₃₇	1996 10 12.47297	03 01 59.76	+16 57 42.9		691	1996 TU ₃₇	1996 10 15.41232	02 56 05.92	+16 25 59.3	21.5 V	691
1996 TM ₃₇	1996 10 18.45699	02 56 39.64	+16 53 27.3		691	1996 TV ₃₇	* 1996 10 14.37286	02 57 05.11	+16 22 30.6	20.8 V	691
1996 TM ₃₇	1996 10 18.48023	02 56 38.25	+16 53 25.6	20.2 V	691	1996 TV ₃₇	1996 10 14.39732	02 57 03.60	+16 22 28.3		691
1996 TM ₃₇	1996 10 18.50230	02 56 36.91	+16 53 24.1		691	1996 TV ₃₇	1996 10 14.41967	02 57 02.23	+16 22 26.5		691
1996 TM ₃₇	1996 10 21.35014	02 53 46.55	+16 49 57.8		691	1996 TV ₃₇	1996 10 15.36530	02 56 06.48	+16 20 57.8	20.9 V	691
1996 TM ₃₇	1996 10 21.37444	02 53 44.95	+16 49 55.9	20.3 V	691	1996 TV ₃₇	1996 10 15.38719	02 56 05.11	+16 20 55.8		691
1996 TM ₃₇	1996 10 21.39622	02 53 43.56	+16 49 53.8		691	1996 TV ₃₇	1996 10 15.41229	02 56 03.49	+16 20 53.7		691
1996 TN ₃₇	* 1996 10 12.42976	03 03 00.27	+16 58 40.9	20.5 V	691	1996 TW ₃₇	* 1996 10 15.12720	21 20 20.11	-15 05 01.6	16.9 V	691

1996 TW ₃₇	1996 10 15.13285	21 20 20.37	-15 05 01.8		691	1996 TD ₃₈	* 1996 10 15.31243	01 42 41.56	+02 53 48.7		691
1996 TW ₃₇	1996 10 15.14210	21 20 20.81	-15 05 02.5		691	1996 TD ₃₈	1996 10 15.31767	01 42 41.33	+02 53 45.8	20.4 V	691
1996 TW ₃₇	1996 10 18.11604	21 22 56.06	-15 08 22.7	16.9 V	691	1996 TD ₃₈	1996 10 15.32529	01 42 40.94	+02 53 41.4		691
1996 TW ₃₇	1996 10 18.13170	21 22 56.88	-15 08 23.3		691	1996 TD ₃₈	1996 10 16.23636	01 41 57.83	+02 44 43.0	20.2 V	691
1996 TW ₃₇	1996 10 18.14531	21 22 57.59	-15 08 24.1		691	1996 TD ₃₈	1996 10 16.24383	01 41 57.47	+02 44 39.0		691
1996 TX ₃₇	* 1996 10 15.24621	01 30 46.37	+02 24 06.7	17.9 V	691	1996 TD ₃₈	1996 10 16.25658	01 41 56.83	+02 44 31.4		691
1996 TX ₃₇	1996 10 15.25177	01 30 46.12	+02 24 03.1		691	1996 TE ₃₈	* 1996 10 15.31331	01 43 57.80	+02 55 52.1	20.5 V	691
1996 TX ₃₇	1996 10 15.25888	01 30 45.76	+02 23 58.6		691	1996 TE ₃₈	1996 10 15.31855	01 43 57.48	+02 55 51.1		691
1996 TX ₃₇	1996 10 15.26604	01 30 45.41	+02 23 54.0		691	1996 TE ₃₈	1996 10 15.32617	01 43 57.01	+02 55 49.7		691
1996 TX ₃₇	1996 10 15.27256	01 30 45.09	+02 23 49.7	17.9 V	691	1996 TE ₃₈	1996 10 16.23709	01 43 01.40	+02 53 01.6	20.4 V	691
1996 TX ₃₇	1996 10 15.27940	01 30 44.73	+02 23 45.5		691	1996 TE ₃₈	1996 10 16.24456	01 43 00.94	+02 53 00.0		691
1996 TX ₃₇	1996 10 16.20784	01 30 01.20	+02 13 51.4		691	1996 TE ₃₈	1996 10 16.25731	01 43 00.12	+02 52 57.8		691
1996 TX ₃₇	1996 10 16.21534	01 30 00.82	+02 13 46.9	17.9 V	691	1996 TF ₃₈	* 1996 10 15.36027	02 48 50.54	+16 14 52.3	20.0 V	691
1996 TX ₃₇	1996 10 16.22327	01 30 00.43	+02 13 41.7		691	1996 TF ₃₈	1996 10 15.38216	02 48 49.46	+16 15 03.0		691
1996 TX ₃₇	1996 10 18.38257	01 28 18.43	+01 51 07.0	17.8 V	691	1996 TF ₃₈	1996 10 15.40727	02 48 48.22	+16 15 15.3		691
1996 TX ₃₇	1996 10 18.39073	01 28 18.03	+01 51 01.9		691	1996 TF ₃₈	1996 10 18.44984	02 46 19.96	+16 39 48.3		691
1996 TX ₃₇	1996 10 18.39779	01 28 17.69	+01 50 57.3		691	1996 TF ₃₈	1996 10 18.47308	02 46 18.68	+16 39 59.1	19.6 V	691
1996 TY ₃₇	* 1996 10 15.28967	01 40 26.43	+02 51 27.5	18.8 V	691	1996 TF ₃₈	1996 10 18.49515	02 46 17.50	+16 40 09.5		691
1996 TY ₃₇	1996 10 15.30107	01 40 25.78	+02 51 22.9		691	1996 TU ₄₂	* 1996 10 10.18402	23 38 45.68	+05 57 27.4	20.8 V	691
1996 TY ₃₇	1996 10 15.31102	01 40 25.26	+02 51 18.1	19.1 V	691	1996 TU ₄₂	1996 10 10.20508	23 38 44.80	+05 57 18.5		691
1996 TY ₃₇	1996 10 15.31629	01 40 24.97	+02 51 15.6		691	1996 TU ₄₂	1996 10 10.22618	23 38 43.98	+05 57 09.8		691
1996 TY ₃₇	1996 10 15.32391	01 40 24.51	+02 51 12.0		691	1996 TU ₄₂	1996 10 18.23580	23 34 35.67	+05 02 23.1	21.1 V	691
1996 TY ₃₇	1996 10 16.23471	01 39 35.48	+02 44 34.7	18.9 V	691	1996 TU ₄₂	1996 10 18.25707	23 34 35.09	+05 02 14.8		691
1996 TY ₃₇	1996 10 16.24219	01 39 35.05	+02 44 31.1		691	1996 TU ₄₂	1996 10 18.28070	23 34 34.46	+05 02 06.1		691
1996 TY ₃₇	1996 10 16.25493	01 39 34.35	+02 44 25.9		691	1996 TV ₄₂	* 1996 10 04.09986	21 54 40.81	+04 38 42.1		691
1996 TZ ₃₇	* 1996 10 15.28976	01 40 41.76	+02 44 34.8	19.1 V	691	1996 TV ₄₂	1996 10 04.12083	21 54 40.42	+04 38 35.0	21.2 V	691
1996 TZ ₃₇	1996 10 15.30116	01 40 41.24	+02 44 26.6		691	1996 TV ₄₂	1996 10 04.14202	21 54 39.96	+04 38 28.1		691
1996 TZ ₃₇	1996 10 16.23501	01 40 00.89	+02 32 53.3	19.1 V	691	1996 TV ₄₂	1996 10 07.09387	21 53 49.29	+04 21 30.6		691
1996 TZ ₃₇	1996 10 16.24248	01 40 00.55	+02 32 47.9		691	1996 TV ₄₂	1996 10 07.11472	21 53 48.97	+04 21 23.9	21.1 V	691
1996 TZ ₃₇	1996 10 16.25523	01 39 59.95	+02 32 38.5		691	1996 TW ₄₂	* 1996 10 04.17180	23 26 18.35	+05 59 36.6	20.3 V	691
1996 TA ₃₈	* 1996 10 15.28985	01 40 57.33	+02 45 16.1	19.5 V	691	1996 TW ₄₂	1996 10 04.19419	23 26 17.21	+05 59 34.0		691
1996 TA ₃₈	1996 10 15.30124	01 40 56.70	+02 45 07.8		691	1996 TW ₄₂	1996 10 04.21540	23 26 16.12	+05 59 31.4		691
1996 TA ₃₈	1996 10 15.31121	01 40 56.16	+02 45 00.3		691	1996 TW ₄₂	1996 10 10.17217	23 21 38.78	+05 47 20.5		691
1996 TA ₃₈	1996 10 15.31647	01 40 55.87	+02 44 56.2	19.7 V	691	1996 TW ₄₂	1996 10 10.19322	23 21 37.83	+05 47 17.9		691
1996 TA ₃₈	1996 10 15.32409	01 40 55.44	+02 44 50.5		691	1996 TW ₄₂	1996 10 10.21432	23 21 36.89	+05 47 15.5	20.2 V	691
1996 TA ₃₈	1996 10 16.23507	01 40 06.23	+02 33 27.3	19.3 V	691	1996 TW ₄₂	1996 10 18.15871	23 16 33.11	+05 32 28.8	20.2 V	691
1996 TA ₃₈	1996 10 16.24254	01 40 05.82	+02 33 21.7		691	1996 TW ₄₂	1996 10 18.17998	23 16 32.38	+05 32 25.8		691
1996 TA ₃₈	1996 10 16.25529	01 40 05.10	+02 33 12.4		691	1996 TW ₄₂	1996 10 18.20122	23 16 31.64	+05 32 23.7		691
1996 TB ₃₈	* 1996 10 15.29033	01 41 57.76	+02 52 38.6	20.6 V	691	1996 TX ₄₂	* 1996 10 04.17496	23 30 51.74	+06 07 15.4		691
1996 TB ₃₈	1996 10 15.30173	01 41 57.20	+02 52 36.1		691	1996 TX ₄₂	1996 10 04.19734	23 30 50.60	+06 07 10.5		691
1996 TB ₃₈	1996 10 15.31191	01 41 56.70	+02 52 34.3	20.7 V	691	1996 TX ₄₂	1996 10 04.21856	23 30 49.53	+06 07 06.0	21.1 V	691
1996 TB ₃₈	1996 10 15.31716	01 41 56.46	+02 52 32.8		691	1996 TX ₄₂	1996 10 10.17535	23 26 14.48	+05 46 02.9	21.0 V	691
1996 TB ₃₈	1996 10 15.32477	01 41 56.07	+02 52 31.2		691	1996 TX ₄₂	1996 10 10.19641	23 26 13.56	+05 45 58.1		691
1996 TB ₃₈	1996 10 16.23583	01 41 12.22	+02 49 12.7	20.5 V	691	1996 TX ₄₂	1996 10 10.21751	23 26 12.61	+05 45 54.2		691
1996 TB ₃₈	1996 10 16.24330	01 41 11.84	+02 49 10.8		691	1996 TY ₄₂	* 1996 10 04.23456	23 22 44.69	+05 32 56.3	21.2 V	691
1996 TB ₃₈	1996 10 16.25605	01 41 11.21	+02 49 08.4		691	1996 TY ₄₂	1996 10 04.25578	23 22 43.47	+05 32 56.1		691
1996 TC ₃₈	* 1996 10 15.31199	01 42 03.67	+02 52 22.4		691	1996 TY ₄₂	1996 10 04.27684	23 22 42.26	+05 32 55.5		691
1996 TC ₃₈	1996 10 15.31724	01 42 03.42	+02 52 20.9	21.0 V	691	1996 TY ₄₂	1996 10 11.14428	23 16 55.86	+05 30 17.8	21.1 V	691
1996 TC ₃₈	1996 10 15.32485	01 42 03.07	+02 52 18.1		691	1996 TY ₄₂	1996 10 11.16534	23 16 54.83	+05 30 17.1		691
1996 TC ₃₈	1996 10 16.23595	01 41 22.47	+02 47 41.0		691	1996 TY ₄₂	1996 10 11.18660	23 16 53.83	+05 30 16.5		691
1996 TC ₃₈	1996 10 16.24342	01 41 22.15	+02 47 38.5	20.7 V	691	1996 TZ ₄₂	* 1996 10 04.23788	23 27 32.37	+05 29 26.5	20.5 V	691
1996 TC ₃₈	1996 10 16.25617	01 41 21.54	+02 47 34.9		691	1996 TZ ₄₂	1996 10 04.25911	23 27 31.56	+05 29 12.9		691

1996 TZ ₄₂	1996 10 12.23439	23 23 18.98	+04 07 34.6		691	1996 TJ ₄₃	1996 10 05.38887	02 41 00.45	+17 32 07.9		691
1996 TZ ₄₂	1996 10 12.25570	23 23 18.36	+04 07 22.0	20.8 V	691	1996 TJ ₄₃	1996 10 05.42091	02 40 59.37	+17 32 01.7		691
1996 TZ ₄₂	1996 10 12.27684	23 23 17.77	+04 07 09.9		691	1996 TJ ₄₃	1996 10 05.45285	02 40 58.23	+17 31 56.0	19.9 V	691
1996 TA ₄₃	* 1996 10 04.23900	23 29 09.23	+05 10 12.5	20.8 V	691	1996 TK ₄₃	* 1996 10 05.16683	23 15 25.55	+05 08 21.8		691
1996 TA ₄₃	1996 10 04.28129	23 29 07.66	+05 09 53.7		691	1996 TK ₄₃	1996 10 05.18752	23 15 25.17	+05 08 13.7	18.5 V	691
1996 TA ₄₃	1996 10 05.17595	23 28 35.92	+05 03 33.1		691	1996 TK ₄₃	1996 10 05.20830	23 15 24.79	+05 08 03.9		691
1996 TA ₄₃	1996 10 05.19664	23 28 35.17	+05 03 24.5	20.9 V	691	1996 TK ₄₃	1996 10 12.22848	23 14 22.83	+04 22 39.1		691
1996 TA ₄₃	1996 10 05.21742	23 28 34.39	+05 03 15.4		691	1996 TK ₄₃	1996 10 12.24979	23 14 22.68	+04 22 31.3	18.7 V	691
1996 TB ₄₃	* 1996 10 04.24232	23 33 56.81	+05 23 26.8		691	1996 TK ₄₃	1996 10 12.27093	23 14 22.58	+04 22 23.8		691
1996 TB ₄₃	1996 10 04.26354	23 33 55.73	+05 23 18.1	20.7 V	691	1996 TL ₄₃	* 1996 10 05.17242	23 23 30.49	+04 54 51.9	21.2 V	691
1996 TB ₄₃	1996 10 04.28461	23 33 54.60	+05 23 10.1		691	1996 TL ₄₃	1996 10 05.19311	23 23 29.63	+04 54 49.8		691
1996 TB ₄₃	1996 10 12.23756	23 27 53.07	+04 32 56.7		691	1996 TL ₄₃	1996 10 05.21389	23 23 28.75	+04 54 46.9		691
1996 TB ₄₃	1996 10 12.25886	23 27 52.12	+04 32 48.6	21.0 V	691	1996 TL ₄₃	1996 10 12.18734	23 19 19.52	+04 42 15.8	21.1 V	691
1996 TB ₄₃	1996 10 12.28000	23 27 51.29	+04 32 41.6		691	1996 TL ₄₃	1996 10 12.20860	23 19 18.83	+04 42 13.8		691
1996 TC ₄₃	* 1996 10 04.24527	23 38 12.87	+05 23 42.6	20.3 V	691	1996 TM ₄₃	* 1996 10 05.17877	23 32 40.45	+04 39 29.8		691
1996 TC ₄₃	1996 10 04.26650	23 38 11.88	+05 23 34.5		691	1996 TM ₄₃	1996 10 05.19946	23 32 39.31	+04 39 23.8	21.0 V	691
1996 TC ₄₃	1996 10 04.28756	23 38 10.84	+05 23 26.8		691	1996 TM ₄₃	1996 10 05.22023	23 32 38.15	+04 39 17.9		691
1996 TC ₄₃	1996 10 12.24082	23 32 35.92	+04 34 51.1		691	1996 TM ₄₃	1996 10 12.23697	23 27 01.79	+04 07 44.4		691
1996 TC ₄₃	1996 10 12.26213	23 32 35.10	+04 34 43.3		691	1996 TM ₄₃	1996 10 12.25827	23 27 00.83	+04 07 38.6	20.9 V	691
1996 TC ₄₃	1996 10 12.28326	23 32 34.26	+04 34 34.7	21.0 V	691	1996 TM ₄₃	1996 10 12.27940	23 26 59.88	+04 07 33.0		691
1996 TD ₄₃	* 1996 10 04.24531	23 38 16.06	+05 14 50.7	21.0 V	691	1996 TN ₄₃	* 1996 10 05.18035	23 34 57.26	+04 46 14.5	19.4 V	691
1996 TD ₄₃	1996 10 04.26654	23 38 15.21	+05 14 43.0		691	1996 TN ₄₃	1996 10 05.20104	23 34 56.23	+04 46 10.9		691
1996 TD ₄₃	1996 10 04.28760	23 38 14.33	+05 14 35.6		691	1996 TN ₄₃	1996 10 05.22181	23 34 55.19	+04 46 07.3		691
1996 TD ₄₃	1996 10 12.24134	23 33 20.17	+04 29 37.0		691	1996 TN ₄₃	1996 10 12.23884	23 29 44.10	+04 25 41.2		691
1996 TD ₄₃	1996 10 12.26264	23 33 19.40	+04 29 29.8		691	1996 TN ₄₃	1996 10 12.26014	23 29 43.16	+04 25 38.1		691
1996 TD ₄₃	1996 10 12.28378	23 33 18.65	+04 29 22.7	21.2 V	691	1996 TN ₄₃	1996 10 12.28128	23 29 42.31	+04 25 34.3	19.5 V	691
1996 TE ₄₃	* 1996 10 04.24720	23 40 59.79	+05 15 09.0	19.4 V	691	1996 TO ₄₃	* 1996 10 05.18091	23 35 45.82	+05 03 11.6	20.1 V	691
1996 TE ₄₃	1996 10 04.26843	23 40 58.91	+05 15 00.8		691	1996 TO ₄₃	1996 10 05.20160	23 35 44.87	+05 03 04.3		691
1996 TE ₄₃	1996 10 04.28949	23 40 58.04	+05 14 53.0		691	1996 TO ₄₃	1996 10 05.22237	23 35 43.92	+05 02 57.2		691
1996 TE ₄₃	1996 10 05.18414	23 40 24.96	+05 09 12.5	19.5 V	691	1996 TO ₄₃	1996 10 12.23977	23 31 04.89	+04 22 31.6		691
1996 TE ₄₃	1996 10 05.20482	23 40 24.14	+05 09 04.6		691	1996 TO ₄₃	1996 10 12.26108	23 31 04.11	+04 22 24.5	20.3 V	691
1996 TE ₄₃	1996 10 05.22560	23 40 23.33	+05 08 56.7		691	1996 TO ₄₃	1996 10 12.28221	23 31 03.33	+04 22 17.6		691
1996 TF ₄₃	* 1996 10 04.31003	02 04 27.33	+16 00 30.9	19.2 V	691	1996 TP ₄₃	* 1996 10 05.18352	23 39 31.96	+05 01 28.2		691
1996 TF ₄₃	1996 10 04.33180	02 04 26.32	+16 00 29.7		691	1996 TP ₄₃	1996 10 05.20421	23 39 31.10	+05 01 21.5	20.3 V	691
1996 TF ₄₃	1996 10 04.35350	02 04 25.31	+16 00 29.0		691	1996 TP ₄₃	1996 10 05.22499	23 39 30.24	+05 01 14.9		691
1996 TF ₄₃	1996 10 17.36730	01 53 43.01	+15 42 15.6	19.1 V	691	1996 TP ₄₃	1996 10 12.24286	23 35 32.41	+04 24 11.3	20.5 V	691
1996 TF ₄₃	1996 10 17.39456	01 53 41.56	+15 42 12.2		691	1996 TP ₄₃	1996 10 12.26417	23 35 31.71	+04 24 04.5		691
1996 TF ₄₃	1996 10 17.42833	01 53 39.73	+15 42 08.4		691	1996 TP ₄₃	1996 10 12.28531	23 35 31.07	+04 23 58.4		691
1996 TG ₄₃	* 1996 10 04.43113	02 45 06.54	+17 50 28.7	20.3 V	691	1996 TQ ₄₃	* 1996 10 05.24702	23 39 32.81	+04 35 22.4		691
1996 TG ₄₃	1996 10 04.45311	02 45 05.65	+17 50 27.7		691	1996 TQ ₄₃	1996 10 05.26789	23 39 31.86	+04 35 18.1	20.5 V	691
1996 TG ₄₃	1996 10 04.47491	02 45 04.77	+17 50 27.0		691	1996 TQ ₄₃	1996 10 05.28867	23 39 30.83	+04 35 12.7		691
1996 TG ₄₃	1996 10 10.43360	02 40 43.19	+17 44 37.0	20.1 V	691	1996 TQ ₄₃	1996 10 12.24231	23 34 44.53	+04 12 27.7		691
1996 TG ₄₃	1996 10 10.45582	02 40 42.03	+17 44 34.8		691	1996 TQ ₄₃	1996 10 12.26361	23 34 43.65	+04 12 23.7		691
1996 TG ₄₃	1996 10 10.47823	02 40 40.88	+17 44 33.0		691	1996 TQ ₄₃	1996 10 12.28475	23 34 42.89	+04 12 20.4	21.1 V	691
1996 TH ₄₃	* 1996 10 04.43361	02 48 41.40	+17 48 48.6		691	1996 TR ₄₃	* 1996 10 05.32143	01 42 46.64	+14 33 08.6		691
1996 TH ₄₃	1996 10 04.45559	02 48 40.64	+17 48 48.1	19.9 V	691	1996 TR ₄₃	1996 10 05.34334	01 42 45.43	+14 33 04.2	20.9 V	691
1996 TH ₄₃	1996 10 04.47739	02 48 39.84	+17 48 47.5		691	1996 TR ₄₃	1996 10 05.36511	01 42 44.26	+14 32 59.9		691
1996 TH ₄₃	1996 10 10.43613	02 44 50.31	+17 43 24.2	19.8 V	691	1996 TR ₄₃	1996 10 06.37265	01 41 51.87	+14 29 37.3	21.2 V	691
1996 TH ₄₃	1996 10 10.45836	02 44 49.34	+17 43 22.6		691	1996 TR ₄₃	1996 10 06.39420	01 41 50.71	+14 29 32.6		691
1996 TH ₄₃	1996 10 10.48076	02 44 48.34	+17 43 20.8		691	1996 TS ₄₃	* 1996 10 05.32798	01 52 14.49	+14 42 25.3	20.9 V	691
1996 TJ ₄₃	* 1996 10 04.45063	02 41 28.04	+17 34 45.8	20.0 V	691	1996 TS ₄₃	1996 10 05.34990	01 52 13.56	+14 42 17.6		691
1996 TJ ₄₃	1996 10 04.47244	02 41 27.37	+17 34 41.6		691	1996 TS ₄₃	1996 10 05.37167	01 52 12.65	+14 42 10.1		691

1996 TS ₄₃	1996 10 08.32778	01 50 11.68	+14 24 18.1	20.8 V	691	1996 TB ₄₄	1996 10 07.21080	00 09 07.70	+10 27 26.7	691
1996 TS ₄₃	1996 10 08.34966	01 50 10.73	+14 24 09.5		691	1996 TC ₄₄	* 1996 10 06.21746	01 09 11.97	+10 29 34.8	691
1996 TS ₄₃	1996 10 08.37116	01 50 09.77	+14 24 02.5		691	1996 TC ₄₄	1996 10 06.23851	01 09 10.84	+10 29 30.3	19.2 V 691
1996 TT ₄₃	* 1996 10 05.32841	01 52 51.08	+14 36 34.2		691	1996 TC ₄₄	1996 10 06.26004	01 09 09.67	+10 29 26.3	691
1996 TT ₄₃	1996 10 05.35032	01 52 49.96	+14 36 31.2	19.1 V	691	1996 TC ₄₄	1996 10 10.27941	01 05 37.44	+10 15 33.0	19.0 V 691
1996 TT ₄₃	1996 10 05.37209	01 52 48.88	+14 36 28.4		691	1996 TC ₄₄	1996 10 10.30091	01 05 36.25	+10 15 28.7	691
1996 TT ₄₃	1996 10 08.32796	01 50 27.05	+14 29 34.3		691	1996 TD ₄₄	* 1996 10 06.22137	01 14 50.51	+10 31 07.2	21.1 V 691
1996 TT ₄₃	1996 10 08.34983	01 50 25.88	+14 29 30.9	19.0 V	691	1996 TD ₄₄	1996 10 06.24242	01 14 49.29	+10 31 00.4	691
1996 TT ₄₃	1996 10 08.37133	01 50 24.74	+14 29 27.5		691	1996 TD ₄₄	1996 10 06.26394	01 14 48.07	+10 30 54.0	691
1996 TU ₄₃	* 1996 10 05.33354	02 00 15.62	+14 40 33.4		691	1996 TD ₄₄	1996 10 10.28304	01 11 03.26	+10 09 56.3	691
1996 TU ₄₃	1996 10 05.35545	02 00 14.62	+14 40 24.1		691	1996 TD ₄₄	1996 10 10.30453	01 11 02.04	+10 09 50.2	691
1996 TU ₄₃	1996 10 05.37722	02 00 13.70	+14 40 15.4	21.1 V	691	1996 TD ₄₄	1996 10 10.32595	01 11 00.78	+10 09 42.7	20.6 V 691
1996 TU ₄₃	1996 10 08.33321	01 58 01.79	+14 18 16.8	20.9 V	691	1996 TE ₄₄	* 1996 10 06.22466	01 19 36.06	+10 25 46.6	20.0 V 691
1996 TU ₄₃	1996 10 08.35508	01 58 00.72	+14 18 06.7		691	1996 TE ₄₄	1996 10 06.24572	01 19 34.90	+10 25 41.2	691
1996 TU ₄₃	1996 10 08.37658	01 57 59.66	+14 17 57.0		691	1996 TE ₄₄	1996 10 06.26724	01 19 33.70	+10 25 35.4	691
1996 TV ₄₃	* 1996 10 05.33472	02 01 58.29	+14 46 03.2	21.0 V	691	1996 TE ₄₄	1996 10 10.28641	01 15 55.17	+10 07 07.7	19.8 V 691
1996 TV ₄₃	1996 10 05.35664	02 01 57.45	+14 45 56.5		691	1996 TE ₄₄	1996 10 10.30790	01 15 53.86	+10 07 02.0	691
1996 TV ₄₃	1996 10 05.37841	02 01 56.62	+14 45 49.9		691	1996 TE ₄₄	1996 10 10.32932	01 15 52.72	+10 06 55.3	691
1996 TV ₄₃	1996 10 08.35651	02 00 04.73	+14 30 08.6	21.1 V	691	1996 TF ₄₄	* 1996 10 06.22548	01 20 47.31	+10 31 02.1	20.8 V 691
1996 TV ₄₃	1996 10 08.37802	02 00 03.85	+14 30 02.1		691	1996 TF ₄₄	1996 10 06.24654	01 20 46.04	+10 30 58.3	691
1996 TW ₄₃	* 1996 10 05.33648	02 04 30.56	+14 40 15.2		691	1996 TF ₄₄	1996 10 06.26806	01 20 44.72	+10 30 54.3	691
1996 TW ₄₃	1996 10 05.35839	02 04 29.68	+14 40 08.9	20.2 V	691	1996 TF ₄₄	1996 10 10.30853	01 16 48.41	+10 17 50.6	691
1996 TW ₄₃	1996 10 05.38017	02 04 28.81	+14 40 03.9		691	1996 TF ₄₄	1996 10 10.32995	01 16 47.07	+10 17 46.0	21.0 V 691
1996 TW ₄₃	1996 10 08.33634	02 02 33.57	+14 26 00.1	20.0 V	691	1996 TG ₄₄	* 1996 10 06.22730	01 23 24.69	+10 32 41.6	691
1996 TW ₄₃	1996 10 08.35822	02 02 32.61	+14 25 53.3		691	1996 TG ₄₄	1996 10 06.24835	01 23 23.26	+10 32 42.4	21.0 V 691
1996 TW ₄₃	1996 10 08.37972	02 02 31.66	+14 25 46.9		691	1996 TG ₄₄	1996 10 06.26987	01 23 21.84	+10 32 42.5	691
1996 TX ₄₃	* 1996 10 05.39118	02 44 35.26	+17 09 24.8	21.6 V	691	1996 TG ₄₄	1996 10 10.28856	01 19 01.48	+10 31 14.0	691
1996 TX ₄₃	1996 10 05.45512	02 44 33.08	+17 09 11.6		691	1996 TG ₄₄	1996 10 10.31005	01 18 59.99	+10 31 13.7	20.6 V 691
1996 TX ₄₃	1996 10 07.41520	02 43 27.74	+17 02 28.6		691	1996 TG ₄₄	1996 10 18.30976	01 10 15.74	+10 25 12.1	691
1996 TX ₄₃	1996 10 07.43887	02 43 26.87	+17 02 22.9	21.1 V	691	1996 TG ₄₄	1996 10 18.33116	01 10 14.30	+10 25 10.8	691
1996 TX ₄₃	1996 10 07.46071	02 43 26.13	+17 02 18.8		691	1996 TG ₄₄	1996 10 18.35293	01 10 12.82	+10 25 09.5	21.1 V 691
1996 TY ₄₃	* 1996 10 05.39203	02 45 49.08	+17 09 55.7	18.6 V	691	1996 TH ₄₄	* 1996 10 06.29007	01 10 26.89	+09 37 02.4	19.2 V 691
1996 TY ₄₃	1996 10 05.45596	02 45 46.54	+17 09 52.5		691	1996 TH ₄₄	1996 10 06.31145	01 10 25.75	+09 36 55.0	691
1996 TY ₄₃	1996 10 12.41462	02 40 45.19	+17 01 13.0	18.5 V	691	1996 TH ₄₄	1996 10 06.33264	01 10 24.57	+09 36 48.4	691
1996 TY ₄₃	1996 10 12.43653	02 40 44.06	+17 01 10.2		691	1996 TH ₄₄	1996 10 07.22091	01 09 39.28	+09 31 36.0	19.0 V 691
1996 TY ₄₃	1996 10 12.45854	02 40 42.93	+17 01 07.8		691	1996 TH ₄₄	1996 10 07.24202	01 09 38.08	+09 31 27.4	691
1996 TZ ₄₃	* 1996 10 05.39372	02 48 15.46	+17 20 54.6	21.0 V	691	1996 TH ₄₄	1996 10 07.26305	01 09 37.05	+09 31 21.7	691
1996 TZ ₄₃	1996 10 05.45765	02 48 12.85	+17 20 12.7		691	1996 TJ ₄₄	* 1996 10 06.29401	01 16 08.37	+09 38 28.2	19.2 V 691
1996 TZ ₄₃	1996 10 07.41758	02 46 54.08	+16 58 35.3	21.1 V	691	1996 TJ ₄₄	1996 10 06.31539	01 16 07.11	+09 38 20.0	691
1996 TZ ₄₃	1996 10 07.44125	02 46 53.07	+16 58 19.2		691	1996 TJ ₄₄	1996 10 06.33658	01 16 05.82	+09 38 12.4	691
1996 TZ ₄₃	1996 10 07.46309	02 46 52.13	+16 58 04.9		691	1996 TJ ₄₄	1996 10 16.34685	01 06 32.59	+08 34 36.2	19.1 V 691
1996 TA ₄₄	* 1996 10 05.48757	02 46 03.56	+16 22 30.5		691	1996 TJ ₄₄	1996 10 16.37334	01 06 31.09	+08 34 26.1	691
1996 TA ₄₄	1996 10 05.49744	02 46 03.22	+16 22 28.5	19.3 V	691	1996 TJ ₄₄	1996 10 16.39451	01 06 29.85	+08 34 17.9	691
1996 TA ₄₄	1996 10 05.50734	02 46 02.88	+16 22 27.5		691	1996 TK ₄₄	* 1996 10 06.29441	01 16 43.37	+09 52 37.2	691
1996 TA ₄₄	1996 10 08.40990	02 44 23.83	+16 13 58.2		691	1996 TK ₄₄	1996 10 06.31580	01 16 42.24	+09 52 34.4	691
1996 TA ₄₄	1996 10 08.43234	02 44 22.98	+16 13 53.9		691	1996 TK ₄₄	1996 10 06.33699	01 16 41.15	+09 52 31.2	21.1 V 691
1996 TA ₄₄	1996 10 08.45415	02 44 22.16	+16 13 50.0	19.3 V	691	1996 TK ₄₄	1996 10 16.27914	01 08 10.23	+09 20 16.2	691
1996 TB ₄₄	* 1996 10 06.16100	00 10 02.73	+10 36 47.8	20.7 V	691	1996 TK ₄₄	1996 10 16.30045	01 08 09.08	+09 20 12.3	691
1996 TB ₄₄	1996 10 06.18228	00 10 01.60	+10 36 36.2		691	1996 TK ₄₄	1996 10 16.32255	01 08 07.83	+09 20 08.3	21.2 V 691
1996 TB ₄₄	1996 10 06.20795	00 10 00.08	+10 36 23.0		691	1996 TL ₄₄	* 1996 10 06.29589	01 18 51.77	+09 44 38.3	691
1996 TB ₄₄	1996 10 07.16864	00 09 09.99	+10 27 49.5	20.8 V	691	1996 TL ₄₄	1996 10 06.31728	01 18 50.59	+09 44 31.4	18.3 V 691
1996 TB ₄₄	1996 10 07.18973	00 09 08.80	+10 27 37.9		691	1996 TL ₄₄	1996 10 06.33847	01 18 49.41	+09 44 24.2	691

1996 TL ₄₄	1996 10 16.34915	01 09 52.42	+08 47 18.4		691	1996 TU ₄₄	1996 10 15.40603	02 47 01.05	+16 10 08.8		691
1996 TL ₄₄	1996 10 16.37565	01 09 51.00	+08 47 09.5		691	1996 TV ₄₄	* 1996 10 06.46769	02 54 11.29	+16 08 59.0	18.4 V	691
1996 TL ₄₄	1996 10 16.39682	01 09 49.83	+08 47 02.1	18.2 V	691	1996 TV ₄₄	1996 10 06.48419	02 54 10.74	+16 08 56.5		691
1996 TM ₄₄	* 1996 10 06.29617	01 19 15.36	+09 41 37.2		691	1996 TV ₄₄	1996 10 06.50091	02 54 10.18	+16 08 53.6		691
1996 TM ₄₄	1996 10 06.31755	01 19 14.32	+09 41 29.4		691	1996 TV ₄₄	1996 10 08.41593	02 53 06.16	+16 03 52.4		691
1996 TM ₄₄	1996 10 06.33875	01 19 13.28	+09 41 21.5	20.9 V	691	1996 TV ₄₄	1996 10 08.43837	02 53 05.35	+16 03 49.0	18.1 V	691
1996 TM ₄₄	1996 10 16.35011	01 11 15.48	+08 36 31.1		691	1996 TV ₄₄	1996 10 08.46018	02 53 04.58	+16 03 45.3		691
1996 TM ₄₄	1996 10 16.37661	01 11 14.24	+08 36 19.9		691	1996 TW ₄₄	* 1996 10 06.46829	02 55 14.85	+16 16 11.8	21.1 V	691
1996 TM ₄₄	1996 10 16.39778	01 11 13.10	+08 36 12.0	20.4 V	691	1996 TW ₄₄	1996 10 06.48478	02 55 14.30	+16 16 07.8		691
1996 TN ₄₄	* 1996 10 06.29743	01 21 05.17	+10 03 56.7		691	1996 TW ₄₄	1996 10 06.50150	02 55 13.77	+16 16 01.9		691
1996 TN ₄₄	1996 10 06.31882	01 21 03.88	+10 03 50.5	20.2 V	691	1996 TW ₄₄	1996 10 08.41666	02 54 09.45	+16 07 48.5	21.2 V	691
1996 TN ₄₄	1996 10 06.34001	01 21 02.57	+10 03 43.6		691	1996 TW ₄₄	1996 10 08.43910	02 54 08.61	+16 07 42.6		691
1996 TN ₄₄	1996 10 16.28131	01 11 17.90	+09 12 09.2		691	1996 TW ₄₄	1996 10 08.46091	02 54 07.82	+16 07 36.8		691
1996 TN ₄₄	1996 10 16.30261	01 11 16.66	+09 12 02.4	20.0 V	691	1996 TX ₄₄	* 1996 10 06.46870	02 55 50.38	+16 08 37.8	21.6 V	691
1996 TN ₄₄	1996 10 16.32471	01 11 15.31	+09 11 55.3		691	1996 TX ₄₄	1996 10 06.48519	02 55 49.69	+16 08 38.2		691
1996 TO ₄₄	* 1996 10 06.29984	01 24 33.88	+09 59 36.1	19.7 V	691	1996 TX ₄₄	1996 10 06.50191	02 55 48.94	+16 08 39.0		691
1996 TO ₄₄	1996 10 06.32123	01 24 32.72	+09 59 29.1		691	1996 TX ₄₄	1996 10 08.41686	02 54 26.99	+16 09 53.1		691
1996 TO ₄₄	1996 10 06.34242	01 24 31.58	+09 59 21.5		691	1996 TX ₄₄	1996 10 08.46111	02 54 24.94	+16 09 54.5	21.2 V	691
1996 TO ₄₄	1996 10 16.28435	01 15 40.82	+09 02 14.2	19.6 V	691	1996 TY ₄₄	* 1996 10 06.47794	03 09 11.39	+16 17 22.6	21.4 V	691
1996 TO ₄₄	1996 10 16.30565	01 15 39.65	+09 02 06.8		691	1996 TY ₄₄	1996 10 06.49444	03 09 10.72	+16 17 28.3		691
1996 TO ₄₄	1996 10 16.32775	01 15 38.43	+09 01 59.1		691	1996 TY ₄₄	1996 10 06.51116	03 09 10.13	+16 17 33.0		691
1996 TP ₄₄	* 1996 10 06.30366	01 30 04.96	+09 59 06.6		691	1996 TY ₄₄	1996 10 12.43121	03 05 05.81	+16 50 17.3		691
1996 TP ₄₄	1996 10 06.32505	01 30 03.73	+09 58 57.3	21.1 V	691	1996 TY ₄₄	1996 10 12.45309	03 05 04.73	+16 50 24.1		691
1996 TP ₄₄	1996 10 06.34624	01 30 02.59	+09 58 47.9		691	1996 TY ₄₄	1996 10 12.47510	03 05 03.64	+16 50 30.9	21.4 V	691
1996 TP ₄₄	1996 10 16.35679	01 20 53.93	+08 43 06.3	20.6 V	691	1996 TZ ₄₄	* 1996 10 06.47824	03 09 36.98	+16 27 12.4	21.0 V	691
1996 TP ₄₄	1996 10 16.40445	01 20 51.16	+08 42 44.0		691	1996 TZ ₄₄	1996 10 06.49473	03 09 36.54	+16 27 11.6		691
1996 TQ ₄₄	* 1996 10 06.30393	01 30 27.70	+09 36 31.4		691	1996 TZ ₄₄	1996 10 06.51146	03 09 36.07	+16 27 10.8		691
1996 TQ ₄₄	1996 10 06.32531	01 30 26.77	+09 36 24.2		691	1996 TZ ₄₄	1996 10 15.39326	03 04 51.09	+16 18 15.3	21.3 V	691
1996 TQ ₄₄	1996 10 06.34651	01 30 25.88	+09 36 17.3	20.8 V	691	1996 TZ ₄₄	1996 10 15.41837	03 04 50.06	+16 18 12.2		691
1996 TQ ₄₄	1996 10 07.25599	01 29 48.38	+09 31 10.3	20.9 V	691	1996 TA ₄₅	* 1996 10 07.16442	00 03 03.92	+10 07 53.2	20.6 V	691
1996 TQ ₄₄	1996 10 07.27702	01 29 47.46	+09 31 03.2		691	1996 TA ₄₅	1996 10 07.18551	00 03 02.78	+10 07 44.8		691
1996 TR ₄₄	* 1996 10 06.35260	01 43 42.75	+14 12 05.4	19.0 V	691	1996 TA ₄₅	1996 10 07.20658	00 03 01.67	+10 07 36.1		691
1996 TR ₄₄	1996 10 06.37392	01 43 41.77	+14 11 59.7		691	1996 TA ₄₅	1996 10 08.14447	00 02 12.37	+10 01 22.5		691
1996 TR ₄₄	1996 10 06.39547	01 43 40.79	+14 11 54.7		691	1996 TA ₄₅	1996 10 08.16558	00 02 11.24	+10 01 14.2		691
1996 TR ₄₄	1996 10 08.32231	01 42 17.98	+14 04 15.5		691	1996 TA ₄₅	1996 10 08.18666	00 02 10.11	+10 01 05.7	20.9 V	691
1996 TR ₄₄	1996 10 08.34419	01 42 16.94	+14 04 09.6	18.8 V	691	1996 TB ₄₅	* 1996 10 07.17195	00 13 56.11	+10 04 11.3	20.6 V	691
1996 TR ₄₄	1996 10 08.36569	01 42 15.89	+14 04 04.2		691	1996 TB ₄₅	1996 10 07.19304	00 13 55.49	+10 04 06.0		691
1996 TS ₄₄	* 1996 10 06.35285	01 44 05.01	+14 09 07.7		691	1996 TB ₄₅	1996 10 07.21412	00 13 54.93	+10 04 01.1		691
1996 TS ₄₄	1996 10 06.37417	01 44 03.97	+14 09 01.9		691	1996 TB ₄₅	1996 10 08.15229	00 13 29.53	+10 00 17.1		691
1996 TS ₄₄	1996 10 06.39573	01 44 02.90	+14 08 57.6	21.3 V	691	1996 TB ₄₅	1996 10 08.17341	00 13 28.97	+10 00 11.5		691
1996 TS ₄₄	1996 10 08.32243	01 42 28.61	+14 01 56.0	21.2 V	691	1996 TB ₄₅	1996 10 08.19449	00 13 28.39	+10 00 05.9	20.6 V	691
1996 TS ₄₄	1996 10 08.34431	01 42 27.47	+14 01 50.6		691	1996 TC ₄₅	* 1996 10 07.22665	01 17 56.34	+09 12 43.7	19.4 V	691
1996 TS ₄₄	1996 10 08.36581	01 42 26.40	+14 01 45.7		691	1996 TC ₄₅	1996 10 07.24776	01 17 55.17	+09 12 44.4		691
1996 TT ₄₄	* 1996 10 06.35516	01 47 24.71	+14 24 38.0	19.8 V	691	1996 TC ₄₅	1996 10 07.26879	01 17 53.96	+09 12 45.1		691
1996 TT ₄₄	1996 10 06.39803	01 47 22.49	+14 24 28.8		691	1996 TC ₄₅	1996 10 16.28011	01 09 33.96	+09 14 22.9	19.6 V	691
1996 TT ₄₄	1996 10 08.32472	01 45 46.83	+14 17 16.9		691	1996 TC ₄₅	1996 10 16.30141	01 09 32.72	+09 14 22.5		691
1996 TT ₄₄	1996 10 08.34660	01 45 45.66	+14 17 11.6	19.5 V	691	1996 TC ₄₅	1996 10 16.32351	01 09 31.40	+09 14 22.8		691
1996 TT ₄₄	1996 10 08.36810	01 45 44.48	+14 17 06.6		691	1996 TD ₄₅	* 1996 10 07.23021	01 23 05.19	+09 31 51.5	19.2 V	691
1996 TU ₄₄	* 1996 10 06.44388	02 51 56.73	+16 27 24.8		691	1996 TD ₄₅	1996 10 07.25132	01 23 03.76	+09 31 51.8		691
1996 TU ₄₄	1996 10 06.45356	02 51 56.40	+16 27 23.7	19.6 V	691	1996 TD ₄₅	1996 10 07.27235	01 23 02.32	+09 31 52.1		691
1996 TU ₄₄	1996 10 06.46318	02 51 56.08	+16 27 22.6		691	1996 TD ₄₅	1996 10 16.28239	01 12 51.42	+09 30 13.2	19.1 V	691
1996 TU ₄₄	1996 10 15.38092	02 47 02.16	+16 10 13.8	19.0 V	691	1996 TD ₄₅	1996 10 16.30369	01 12 49.89	+09 30 13.0		691

1996 TD ₄₅	1996 10 16.32578	01 12 48.32	+09 30 12.5		691	1996 TN ₄₅	1996 10 12.41463	02 40 47.30	+16 37 01.4		691
1996 TE ₄₅	* 1996 10 07.23552	01 30 45.06	+09 27 29.3	21.1 V	691	1996 TN ₄₅	1996 10 12.43654	02 40 46.36	+16 36 58.1	19.1 V	691
1996 TE ₄₅	1996 10 07.25663	01 30 43.92	+09 27 25.4		691	1996 TN ₄₅	1996 10 12.45856	02 40 45.41	+16 36 54.9		691
1996 TE ₄₅	1996 10 07.27766	01 30 42.81	+09 27 21.0		691	1996 TO ₄₅	* 1996 10 07.41569	02 44 10.33	+16 55 28.5		691
1996 TE ₄₅	1996 10 16.35805	01 22 43.07	+08 54 44.3		691	1996 TO ₄₅	1996 10 07.43936	02 44 09.51	+16 55 24.4	20.7 V	691
1996 TE ₄₅	1996 10 16.38454	01 22 41.56	+08 54 37.9	20.8 V	691	1996 TO ₄₅	1996 10 07.46120	02 44 08.77	+16 55 20.0		691
1996 TE ₄₅	1996 10 16.40571	01 22 40.44	+08 54 32.6		691	1996 TO ₄₅	1996 10 12.41477	02 41 12.19	+16 37 42.5		691
1996 TF ₄₅	* 1996 10 07.34719	01 34 00.63	+02 24 43.3	20.9 V	691	1996 TO ₄₅	1996 10 12.43668	02 41 11.21	+16 37 37.0		691
1996 TF ₄₅	1996 10 07.36805	01 33 59.48	+02 24 35.0		691	1996 TO ₄₅	1996 10 12.45870	02 41 10.29	+16 37 31.7	20.6 V	691
1996 TF ₄₅	1996 10 07.38906	01 33 58.41	+02 24 26.6		691	1996 TP ₄₅	* 1996 10 07.41828	02 47 54.34	+16 39 07.7		691
1996 TF ₄₅	1996 10 08.25573	01 33 16.29	+02 18 51.5	20.5 V	691	1996 TP ₄₅	1996 10 07.44195	02 47 53.22	+16 39 12.2	21.0 V	691
1996 TF ₄₅	1996 10 08.27663	01 33 15.20	+02 18 43.9		691	1996 TP ₄₅	1996 10 07.46378	02 47 52.16	+16 39 16.2		691
1996 TF ₄₅	1996 10 08.29760	01 33 14.13	+02 18 36.0		691	1996 TP ₄₅	1996 10 12.41644	02 43 46.10	+16 54 34.8		691
1996 TG ₄₅	* 1996 10 07.35007	01 38 10.11	+02 34 28.9		691	1996 TP ₄₅	1996 10 12.43831	02 43 44.89	+16 54 38.2	20.7 V	691
1996 TG ₄₅	1996 10 07.37092	01 38 08.62	+02 34 26.7	19.7 V	691	1996 TP ₄₅	1996 10 12.46032	02 43 43.69	+16 54 42.7		691
1996 TG ₄₅	1996 10 07.39193	01 38 07.10	+02 34 24.5		691	1996 TQ ₄₅	* 1996 10 07.41844	02 48 08.27	+16 38 23.4	21.0 V	691
1996 TG ₄₅	1996 10 11.29809	01 33 34.85	+02 28 21.5		691	1996 TQ ₄₅	1996 10 07.44211	02 48 07.43	+16 38 20.7		691
1996 TG ₄₅	1996 10 11.31906	01 33 33.33	+02 28 19.6	19.5 V	691	1996 TQ ₄₅	1996 10 07.46395	02 48 06.61	+16 38 17.8		691
1996 TG ₄₅	1996 10 11.34353	01 33 31.46	+02 28 17.3		691	1996 TQ ₄₅	1996 10 15.35617	02 42 55.60	+16 19 54.8	21.3 V	691
1996 TH ₄₅	* 1996 10 07.35791	01 49 29.04	+02 35 03.8	21.0 V	691	1996 TQ ₄₅	1996 10 15.37807	02 42 54.63	+16 19 50.6		691
1996 TH ₄₅	1996 10 07.37877	01 49 28.36	+02 34 52.8		691	1996 TQ ₄₅	1996 10 15.40317	02 42 53.46	+16 19 46.9		691
1996 TH ₄₅	1996 10 07.39979	01 49 27.60	+02 34 41.8		691	1996 TR ₄₅	* 1996 10 07.41869	02 48 29.96	+16 35 28.8	19.6 V	691
1996 TH ₄₅	1996 10 09.22662	01 48 27.94	+02 18 20.5		691	1996 TR ₄₅	1996 10 07.46420	02 48 28.14	+16 35 16.3		691
1996 TH ₄₅	1996 10 09.24743	01 48 27.20	+02 18 09.2	20.7 V	691	1996 TR ₄₅	1996 10 08.41230	02 47 52.05	+16 30 56.5		691
1996 TH ₄₅	1996 10 09.26819	01 48 26.45	+02 17 57.9		691	1996 TR ₄₅	1996 10 08.43474	02 47 51.12	+16 30 49.9	19.6 V	691
1996 TJ ₄₅	* 1996 10 07.35990	01 52 21.75	+02 30 11.7	20.1 V	691	1996 TR ₄₅	1996 10 08.45655	02 47 50.22	+16 30 43.4		691
1996 TJ ₄₅	1996 10 07.38076	01 52 20.76	+02 30 04.7		691	1996 TS ₄₅	* 1996 10 07.41918	02 49 12.60	+16 33 55.8		691
1996 TJ ₄₅	1996 10 07.40177	01 52 19.75	+02 29 57.6		691	1996 TS ₄₅	1996 10 07.44285	02 49 11.79	+16 33 50.9	21.5 V	691
1996 TJ ₄₅	1996 10 09.22831	01 50 55.04	+02 19 45.7	20.0 V	691	1996 TS ₄₅	1996 10 07.46469	02 49 11.05	+16 33 46.6		691
1996 TJ ₄₅	1996 10 09.26988	01 50 53.00	+02 19 32.0		691	1996 TS ₄₅	1996 10 15.35695	02 44 03.38	+16 04 44.2		691
1996 TJ ₄₅	1996 10 12.33370	01 48 23.45	+02 02 37.5	20.1 V	691	1996 TS ₄₅	1996 10 15.37885	02 44 02.27	+16 04 38.4	20.4 V	691
1996 TJ ₄₅	1996 10 12.35469	01 48 22.36	+02 02 30.8		691	1996 TS ₄₅	1996 10 15.40395	02 44 00.99	+16 04 32.9		691
1996 TJ ₄₅	1996 10 12.37584	01 48 21.23	+02 02 23.8		691	1996 TT ₄₅	* 1996 10 07.42216	02 53 30.74	+16 42 47.0	20.2 V	691
1996 TK ₄₅	* 1996 10 07.36113	01 54 08.42	+02 32 42.4		691	1996 TT ₄₅	1996 10 07.44583	02 53 29.96	+16 42 41.5		691
1996 TK ₄₅	1996 10 07.38199	01 54 07.37	+02 32 35.9	20.8 V	691	1996 TT ₄₅	1996 10 07.46767	02 53 29.23	+16 42 36.7		691
1996 TK ₄₅	1996 10 07.40301	01 54 06.37	+02 32 29.1		691	1996 TT ₄₅	1996 10 15.38209	02 48 43.62	+16 09 45.1	20.3 V	691
1996 TK ₄₅	1996 10 10.35098	01 51 43.71	+02 17 08.9	20.7 V	691	1996 TT ₄₅	1996 10 15.40720	02 48 42.57	+16 09 38.6		691
1996 TK ₄₅	1996 10 10.35692	01 51 43.51	+02 17 06.7		691	1996 TU ₄₅	* 1996 10 07.42374	02 55 47.41	+16 39 50.8		691
1996 TL ₄₅	* 1996 10 07.36134	01 54 26.08	+02 48 15.6	20.1 V	691	1996 TU ₄₅	1996 10 07.44741	02 55 46.52	+16 39 48.3	19.5 V	691
1996 TL ₄₅	1996 10 07.38220	01 54 25.17	+02 48 09.3		691	1996 TU ₄₅	1996 10 07.46925	02 55 45.70	+16 39 46.1		691
1996 TL ₄₅	1996 10 07.40321	01 54 24.27	+02 48 03.1		691	1996 TU ₄₅	1996 10 15.36127	02 50 18.02	+16 22 35.8	19.2 V	691
1996 TL ₄₅	1996 10 11.31058	01 51 37.20	+02 28 38.8		691	1996 TU ₄₅	1996 10 15.38317	02 50 16.94	+16 22 32.8		691
1996 TL ₄₅	1996 10 11.33156	01 51 36.27	+02 28 32.6	19.9 V	691	1996 TU ₄₅	1996 10 15.40828	02 50 15.71	+16 22 28.5		691
1996 TM ₄₅	* 1996 10 07.36436	01 58 48.36	+02 24 05.0		691	1996 TV ₄₅	* 1996 10 07.42399	02 56 08.74	+16 52 38.3	20.6 V	691
1996 TM ₄₅	1996 10 07.38522	01 58 47.49	+02 23 53.5		691	1996 TV ₄₅	1996 10 07.44766	02 56 07.90	+16 52 36.5		691
1996 TM ₄₅	1996 10 07.40624	01 58 46.67	+02 23 42.4	20.4 V	691	1996 TV ₄₅	1996 10 07.46950	02 56 07.18	+16 52 34.9		691
1996 TM ₄₅	1996 10 09.23297	01 57 37.97	+02 07 35.7	21.1 V	691	1996 TV ₄₅	1996 10 12.42286	02 53 02.33	+16 44 48.5		691
1996 TM ₄₅	1996 10 09.25378	01 57 37.06	+02 07 24.9		691	1996 TV ₄₅	1996 10 12.44474	02 53 01.38	+16 44 45.9	20.5 V	691
1996 TM ₄₅	1996 10 09.27453	01 57 36.19	+02 07 13.7		691	1996 TV ₄₅	1996 10 12.46675	02 53 00.47	+16 44 43.6		691
1996 TN ₄₅	* 1996 10 07.41560	02 44 02.14	+16 47 31.3	19.3 V	691	1996 TW ₄₅	* 1996 10 07.42528	02 58 01.13	+16 55 03.1	20.2 V	691
1996 TN ₄₅	1996 10 07.43927	02 44 01.25	+16 47 28.5		691	1996 TW ₄₅	1996 10 07.44895	02 58 00.44	+16 55 00.3		691
1996 TN ₄₅	1996 10 07.46111	02 44 00.43	+16 47 26.0		691	1996 TW ₄₅	1996 10 07.47080	02 57 59.82	+16 54 57.6		691

1996 TW ₄₅	1996 10 12.42456	02 55 29.94	+16 43 37.9		691	1996 TD ₄₆	1996 10 15.38337	02 50 34.13	+16 26 37.8		691
1996 TW ₄₅	1996 10 12.44644	02 55 29.15	+16 43 34.4	20.0 V	691	1996 TD ₄₆	1996 10 15.40847	02 50 32.73	+16 26 36.8		691
1996 TW ₄₅	1996 10 12.46846	02 55 28.39	+16 43 31.3		691	1996 TE ₄₆	* 1996 10 08.47929	03 10 06.44	+16 42 59.8		691
1996 TX ₄₅	* 1996 10 07.42790	03 01 47.47	+16 53 22.1		691	1996 TE ₄₆	1996 10 08.49325	03 10 05.82	+16 43 01.9	21.3 V	691
1996 TX ₄₅	1996 10 07.45157	03 01 46.62	+16 53 20.5		691	1996 TE ₄₆	1996 10 08.50727	03 10 05.16	+16 43 04.3		691
1996 TX ₄₅	1996 10 07.47341	03 01 45.84	+16 53 18.9	21.0 V	691	1996 TE ₄₆	1996 10 12.43254	03 07 01.05	+16 53 31.0		691
1996 TX ₄₅	1996 10 12.42673	02 58 37.62	+16 47 02.9	21.0 V	691	1996 TE ₄₆	1996 10 12.45442	03 06 59.89	+16 53 34.2		691
1996 TX ₄₅	1996 10 12.47062	02 58 35.70	+16 46 58.6		691	1996 TE ₄₆	1996 10 12.47643	03 06 58.70	+16 53 36.7	21.3 V	691
1996 TX ₄₅	1996 10 18.45520	02 54 04.34	+16 36 17.6		691	1996 TF ₄₆	* 1996 10 09.22988	01 53 10.55	+01 55 36.9		691
1996 TX ₄₅	1996 10 18.47844	02 54 03.17	+16 36 15.0	20.5 V	691	1996 TF ₄₆	1996 10 09.25069	01 53 09.39	+01 55 32.3		691
1996 TX ₄₅	1996 10 18.50051	02 54 01.98	+16 36 12.1		691	1996 TF ₄₆	1996 10 09.27144	01 53 08.20	+01 55 26.3	21.2 V	691
1996 TY ₄₅	* 1996 10 07.42804	03 02 00.08	+16 39 46.7	20.3 V	691	1996 TF ₄₆	1996 10 10.36983	01 52 08.45	+01 50 49.7		691
1996 TY ₄₅	1996 10 07.45171	03 01 59.30	+16 39 42.7		691	1996 TF ₄₆	1996 10 10.37588	01 52 08.03	+01 50 48.2		691
1996 TY ₄₅	1996 10 07.47355	03 01 58.57	+16 39 39.1		691	1996 TF ₄₆	1996 10 10.38149	01 52 07.67	+01 50 47.2	20.7 V	691
1996 TY ₄₅	1996 10 14.37340	02 57 51.06	+16 18 00.6		691	1996 TG ₄₆	* 1996 10 09.31322	01 42 53.13	+01 22 21.7	19.1 V	691
1996 TY ₄₅	1996 10 14.39786	02 57 50.04	+16 17 55.8		691	1996 TG ₄₆	1996 10 09.33404	01 42 51.77	+01 22 20.0		691
1996 TY ₄₅	1996 10 14.42021	02 57 49.09	+16 17 50.8	20.1 V	691	1996 TG ₄₆	1996 10 09.35547	01 42 50.40	+01 22 18.6		691
1996 TY ₄₅	1996 10 15.36604	02 57 10.63	+16 14 31.6		691	1996 TG ₄₆	1996 10 17.27773	01 34 40.43	+01 16 48.6	19.3 V	691
1996 TY ₄₅	1996 10 15.38794	02 57 09.69	+16 14 27.4		691	1996 TG ₄₆	1996 10 17.29921	01 34 39.05	+01 16 47.9		691
1996 TY ₄₅	1996 10 15.41304	02 57 08.62	+16 14 22.0	20.3 V	691	1996 TG ₄₆	1996 10 17.33463	01 34 36.71	+01 16 48.3		691
1996 TZ ₄₅	* 1996 10 07.42858	03 02 46.71	+16 37 59.7	19.6 V	691	1996 TH ₄₆	* 1996 10 10.17043	23 19 08.70	+05 46 10.7	19.1 V	691
1996 TZ ₄₅	1996 10 07.45225	03 02 45.69	+16 38 03.2		691	1996 TH ₄₆	1996 10 10.19149	23 19 07.80	+05 46 04.1		691
1996 TZ ₄₅	1996 10 07.47409	03 02 44.76	+16 38 06.5		691	1996 TH ₄₆	1996 10 10.21259	23 19 06.90	+05 45 56.9		691
1996 TZ ₄₅	1996 10 12.42704	02 59 04.55	+16 49 51.1	19.4 V	691	1996 TH ₄₆	1996 10 18.22208	23 14 30.87	+05 05 53.2		691
1996 TZ ₄₅	1996 10 12.44892	02 59 03.48	+16 49 54.0		691	1996 TH ₄₆	1996 10 18.24334	23 14 30.23	+05 05 47.3	19.4 V	691
1996 TZ ₄₅	1996 10 12.47093	02 59 02.41	+16 49 56.9		691	1996 TH ₄₆	1996 10 18.26698	23 14 29.53	+05 05 40.6		691
1996 TZ ₄₅	1996 10 18.45514	02 53 58.81	+17 02 02.7	19.2 V	691	1996 TJ ₄₆	* 1996 10 10.17617	23 27 25.50	+05 56 03.1		691
1996 TZ ₄₅	1996 10 18.47838	02 53 57.53	+17 02 05.2		691	1996 TJ ₄₆	1996 10 10.19723	23 27 24.74	+05 56 00.8	20.0 V	691
1996 TZ ₄₅	1996 10 18.50045	02 53 56.32	+17 02 08.1		691	1996 TJ ₄₆	1996 10 10.21833	23 27 23.95	+05 55 58.5		691
1996 TA ₄₆	* 1996 10 07.42939	03 03 57.19	+16 49 15.8	20.5 V	691	1996 TJ ₄₆	1996 10 16.14324	23 24 20.95	+05 44 21.3	20.6 V	691
1996 TA ₄₆	1996 10 07.47491	03 03 55.73	+16 49 11.0		691	1996 TJ ₄₆	1996 10 16.16449	23 24 20.40	+05 44 19.0		691
1996 TA ₄₆	1996 10 08.47490	03 03 23.97	+16 47 17.4	20.5 V	691	1996 TJ ₄₆	1996 10 16.18752	23 24 19.74	+05 44 16.5		691
1996 TA ₄₆	1996 10 08.48886	03 03 23.51	+16 47 15.6		691	1996 TK ₄₆	* 1996 10 10.17999	23 32 56.25	+06 09 55.7	20.4 V	691
1996 TA ₄₆	1996 10 08.50289	03 03 23.03	+16 47 14.0		691	1996 TK ₄₆	1996 10 10.20105	23 32 55.72	+06 09 50.5		691
1996 TA ₄₆	1996 10 12.42848	03 01 09.27	+16 39 07.4		691	1996 TK ₄₆	1996 10 10.22215	23 32 55.19	+06 09 45.7		691
1996 TA ₄₆	1996 10 12.45036	03 01 08.46	+16 39 04.5	20.2 V	691	1996 TK ₄₆	1996 10 16.14762	23 30 40.82	+05 47 04.7		691
1996 TA ₄₆	1996 10 12.47237	03 01 07.64	+16 39 01.6		691	1996 TK ₄₆	1996 10 16.16888	23 30 40.36	+05 47 00.5	20.8 V	691
1996 TB ₄₆	* 1996 10 07.44863	02 57 31.93	+16 35 23.1		691	1996 TK ₄₆	1996 10 16.19191	23 30 39.88	+05 46 54.9		691
1996 TB ₄₆	1996 10 07.47047	02 57 31.22	+16 35 17.9	21.1 V	691	1996 TK ₄₆	1996 10 18.16802	23 29 59.46	+05 39 33.2	20.6 V	691
1996 TB ₄₆	1996 10 15.36285	02 52 34.77	+16 01 03.8	20.8 V	691	1996 TK ₄₆	1996 10 18.18929	23 29 59.00	+05 39 28.8		691
1996 TB ₄₆	1996 10 15.38475	02 52 33.72	+16 00 57.0		691	1996 TK ₄₆	1996 10 18.21054	23 29 58.56	+05 39 23.9		691
1996 TB ₄₆	1996 10 15.40986	02 52 32.49	+16 00 49.6		691	1996 TL ₄₆	* 1996 10 10.18154	23 35 10.72	+05 53 02.5		691
1996 TC ₄₆	* 1996 10 08.15241	00 13 40.38	+09 47 44.7	19.4 V	691	1996 TL ₄₆	1996 10 10.20259	23 35 09.62	+05 53 02.4	20.8 V	691
1996 TC ₄₆	1996 10 08.17353	00 13 39.58	+09 47 02.7		691	1996 TL ₄₆	1996 10 10.22369	23 35 08.49	+05 53 02.9		691
1996 TC ₄₆	1996 10 08.19461	00 13 38.73	+09 46 22.5		691	1996 TL ₄₆	1996 10 16.14765	23 30 43.29	+05 54 10.3		691
1996 TC ₄₆	1996 10 09.16538	00 13 04.95	+09 14 59.6		691	1996 TL ₄₆	1996 10 16.16890	23 30 42.45	+05 54 10.7	21.2 V	691
1996 TC ₄₆	1996 10 09.18690	00 13 04.13	+09 14 17.9	19.9 V	691	1996 TL ₄₆	1996 10 16.19193	23 30 41.52	+05 54 11.2		691
1996 TC ₄₆	1996 10 09.20815	00 13 03.32	+09 13 36.8		691	1996 TN ₄₆	* 1996 10 10.18222	23 36 09.57	+05 48 45.8	17.2 V	691
1996 TD ₄₆	* 1996 10 08.41806	02 56 11.43	+16 25 55.7		691	1996 TN ₄₆	1996 10 10.20327	23 36 08.33	+05 48 45.0		691
1996 TD ₄₆	1996 10 08.44050	02 56 10.44	+16 25 56.5	20.0 V	691	1996 TN ₄₆	1996 10 10.22437	23 36 07.08	+05 48 44.4		691
1996 TD ₄₆	1996 10 08.46232	02 56 09.46	+16 25 57.0		691	1996 TN ₄₆	1996 10 16.14781	23 30 57.43	+05 45 42.0	17.5 V	691
1996 TD ₄₆	1996 10 15.36147	02 50 35.34	+16 26 37.9	20.1 V	691	1996 TN ₄₆	1996 10 16.16906	23 30 56.39	+05 45 41.5		691

1996 TN ₄₆	1996 10 16.19209	23 30 55.23	+05 45 41.0		691	1996 TX ₄₆	* 1996 10 10.44932	03 03 53.20	+17 36 55.7	20.3 V	691
1996 TO ₄₆	* 1996 10 10.18350	23 38 00.39	+05 45 04.7	21.1 V	691	1996 TX ₄₆	1996 10 10.47155	03 03 52.23	+17 36 58.0		691
1996 TO ₄₆	1996 10 10.20455	23 37 59.46	+05 44 58.7		691	1996 TX ₄₆	1996 10 16.42967	02 59 25.43	+17 45 28.4		691
1996 TO ₄₆	1996 10 10.22565	23 37 58.54	+05 44 53.1		691	1996 TX ₄₆	1996 10 16.45752	02 59 23.89	+17 45 28.7	20.3 V	691
1996 TO ₄₆	1996 10 11.15840	23 37 19.65	+05 40 33.2	21.1 V	691	1996 TX ₄₆	1996 10 16.48013	02 59 22.70	+17 45 30.1		691
1996 TO ₄₆	1996 10 11.17947	23 37 18.75	+05 40 27.7		691	1996 TY ₄₆	* 1996 10 10.45010	03 05 00.65	+17 55 35.8	18.0 V	691
1996 TO ₄₆	1996 10 11.20073	23 37 17.84	+05 40 21.6		691	1996 TY ₄₆	1996 10 10.47233	03 04 59.83	+17 55 34.5		691
1996 TP ₄₆	* 1996 10 10.35062	01 50 40.86	+02 02 34.4	19.3 V	691	1996 TY ₄₆	1996 10 11.38290	03 04 26.44	+17 53 21.6	18.5 V	691
1996 TP ₄₆	1996 10 10.35656	01 50 40.63	+02 02 33.3		691	1996 TY ₄₆	1996 10 11.40525	03 04 25.55	+17 53 18.2		691
1996 TP ₄₆	1996 10 12.33411	01 48 58.39	+01 56 01.4		691	1996 TY ₄₆	1996 10 11.42737	03 04 24.65	+17 53 14.8		691
1996 TP ₄₆	1996 10 12.35509	01 48 57.27	+01 55 57.2	19.6 V	691	1996 TZ ₄₆	* 1996 10 11.14927	23 24 08.47	+05 32 25.9	20.7 V	691
1996 TP ₄₆	1996 10 12.37624	01 48 56.12	+01 55 53.2		691	1996 TZ ₄₆	1996 10 11.17034	23 24 07.86	+05 32 15.7		691
1996 TQ ₄₆	* 1996 10 10.35074	01 51 02.08	+02 07 58.1	20.1 V	691	1996 TZ ₄₆	1996 10 11.19160	23 24 07.27	+05 32 05.6		691
1996 TQ ₄₆	1996 10 10.35668	01 51 01.87	+02 07 56.6		691	1996 TZ ₄₆	1996 10 18.22684	23 21 38.75	+04 38 02.5		691
1996 TQ ₄₆	1996 10 12.33440	01 49 24.08	+01 59 16.3	19.9 V	691	1996 TZ ₄₆	1996 10 18.24810	23 21 38.40	+04 37 53.1	21.0 V	691
1996 TQ ₄₆	1996 10 12.35539	01 49 23.00	+01 59 10.7		691	1996 TZ ₄₆	1996 10 18.27174	23 21 37.98	+04 37 42.8		691
1996 TQ ₄₆	1996 10 12.37654	01 49 21.91	+01 59 05.2		691	1996 TA ₄₇	* 1996 10 11.14957	23 24 34.71	+05 20 55.4		691
1996 TR ₄₆	* 1996 10 10.43564	02 44 07.89	+17 59 23.5		691	1996 TA ₄₇	1996 10 11.17064	23 24 33.88	+05 20 50.8	21.0 V	691
1996 TR ₄₆	1996 10 10.45787	02 44 07.05	+17 59 16.1	20.7 V	691	1996 TA ₄₇	1996 10 18.22606	23 20 31.27	+05 01 07.2	21.3 V	691
1996 TR ₄₆	1996 10 10.48028	02 44 06.19	+17 59 08.5		691	1996 TA ₄₇	1996 10 18.24732	23 20 30.59	+05 01 03.6		691
1996 TR ₄₆	1996 10 11.36843	02 43 32.84	+17 54 11.5	20.7 V	691	1996 TA ₄₇	1996 10 18.27095	23 20 29.84	+05 01 00.2		691
1996 TR ₄₆	1996 10 11.39078	02 43 31.95	+17 54 03.9		691	1996 TB ₄₇	* 1996 10 11.15267	23 29 02.89	+05 35 11.4	19.8 V	691
1996 TR ₄₆	1996 10 11.41290	02 43 31.06	+17 53 56.2		691	1996 TB ₄₇	1996 10 11.17373	23 29 02.12	+05 35 04.9		691
1996 TS ₄₆	* 1996 10 10.43696	02 46 02.08	+17 36 11.5		691	1996 TB ₄₇	1996 10 11.19499	23 29 01.34	+05 34 58.0		691
1996 TS ₄₆	1996 10 10.45919	02 46 01.18	+17 36 11.3	19.9 V	691	1996 TB ₄₇	1996 10 18.22940	23 25 20.54	+04 59 20.2		691
1996 TS ₄₆	1996 10 10.48159	02 46 00.27	+17 36 11.0		691	1996 TB ₄₇	1996 10 18.25066	23 25 19.92	+04 59 14.1	20.0 V	691
1996 TS ₄₆	1996 10 11.39208	02 45 24.72	+17 36 02.8	20.1 V	691	1996 TB ₄₇	1996 10 18.27429	23 25 19.26	+04 59 07.3		691
1996 TS ₄₆	1996 10 11.41421	02 45 23.79	+17 36 02.5		691	1996 TC ₄₇	* 1996 10 11.15621	23 34 09.39	+05 25 13.2	20.4 V	691
1996 TS ₄₆	1996 10 17.44639	02 40 50.59	+17 32 10.4		691	1996 TC ₄₇	1996 10 11.17727	23 34 08.71	+05 25 05.4		691
1996 TS ₄₆	1996 10 17.46829	02 40 49.46	+17 32 08.8	20.0 V	691	1996 TC ₄₇	1996 10 11.19853	23 34 08.00	+05 24 57.7		691
1996 TS ₄₆	1996 10 17.49028	02 40 48.29	+17 32 06.9		691	1996 TC ₄₇	1996 10 18.23314	23 30 44.93	+04 42 53.0		691
1996 TT ₄₆	* 1996 10 10.44022	02 50 44.53	+17 42 35.7	19.5 V	691	1996 TC ₄₇	1996 10 18.25441	23 30 44.38	+04 42 45.9	21.2 V	691
1996 TT ₄₆	1996 10 10.46245	02 50 43.84	+17 42 36.9		691	1996 TC ₄₇	1996 10 18.27804	23 30 43.76	+04 42 37.5		691
1996 TT ₄₆	1996 10 10.48486	02 50 43.15	+17 42 37.7		691	1996 TD ₄₇	* 1996 10 11.15806	23 36 50.27	+05 13 24.2		691
1996 TT ₄₆	1996 10 11.37312	02 50 19.30	+17 43 23.6	19.6 V	691	1996 TD ₄₇	1996 10 11.17913	23 36 49.36	+05 13 20.7	21.0 V	691
1996 TT ₄₆	1996 10 11.39547	02 50 18.54	+17 43 24.4		691	1996 TD ₄₇	1996 10 11.20039	23 36 48.53	+05 13 17.3		691
1996 TT ₄₆	1996 10 11.41760	02 50 17.78	+17 43 25.4		691	1996 TD ₄₇	1996 10 18.25574	23 32 40.10	+04 56 27.1	21.6 V	691
1996 TU ₄₆	* 1996 10 10.44142	02 52 28.86	+17 46 37.6	20.4 V	691	1996 TD ₄₇	1996 10 18.27937	23 32 39.33	+04 56 23.9		691
1996 TU ₄₆	1996 10 10.46365	02 52 28.08	+17 46 37.4		691	1996 TE ₄₇	* 1996 10 11.15860	23 37 36.45	+05 21 52.2	18.1 V	691
1996 TU ₄₆	1996 10 10.48606	02 52 27.23	+17 46 37.1		691	1996 TE ₄₇	1996 10 11.17966	23 37 35.46	+05 21 47.3		691
1996 TU ₄₆	1996 10 15.43835	02 49 32.14	+17 43 05.6		691	1996 TE ₄₇	1996 10 11.20092	23 37 34.45	+05 21 42.3		691
1996 TU ₄₆	1996 10 15.44420	02 49 31.87	+17 43 04.2		691	1996 TE ₄₇	1996 10 18.23464	23 32 54.64	+04 55 36.8		691
1996 TU ₄₆	1996 10 15.45377	02 49 31.39	+17 43 03.3	20.0 V	691	1996 TE ₄₇	1996 10 18.25590	23 32 53.86	+04 55 32.4	18.3 V	691
1996 TV ₄₆	* 1996 10 10.44330	02 55 11.24	+17 56 20.9	20.5 V	691	1996 TE ₄₇	1996 10 18.27953	23 32 53.01	+04 55 27.7		691
1996 TV ₄₆	1996 10 10.46553	02 55 10.41	+17 56 17.2		691	1996 TF ₄₇	* 1996 10 11.15922	23 38 30.23	+05 22 46.6	20.8 V	691
1996 TV ₄₆	1996 10 11.37610	02 54 37.03	+17 53 50.3		691	1996 TF ₄₇	1996 10 11.18028	23 38 29.23	+05 22 39.2		691
1996 TV ₄₆	1996 10 11.39844	02 54 36.16	+17 53 46.5	20.6 V	691	1996 TF ₄₇	1996 10 11.20154	23 38 28.25	+05 22 31.5		691
1996 TV ₄₆	1996 10 11.42057	02 54 35.28	+17 53 43.1		691	1996 TF ₄₇	1996 10 18.23538	23 33 58.83	+04 43 05.0		691
1996 TW ₄₆	* 1996 10 10.44489	02 57 29.07	+17 37 59.8	17.3 V	691	1996 TF ₄₇	1996 10 18.25664	23 33 58.10	+04 42 58.5	20.9 V	691
1996 TW ₄₆	1996 10 11.37772	02 56 57.79	+17 37 16.2	18.1 V	691	1996 TF ₄₇	1996 10 18.28027	23 33 57.30	+04 42 51.3		691
1996 TW ₄₆	1996 10 11.40007	02 56 56.97	+17 37 14.9		691	1996 TG ₄₇	* 1996 10 11.16076	23 40 43.78	+05 17 47.2		691
1996 TW ₄₆	1996 10 11.42220	02 56 56.13	+17 37 13.8		691	1996 TG ₄₇	1996 10 11.18182	23 40 42.92	+05 17 41.6		691

1996 TG ₄₇	1996 10 11.20308	23 40 42.12	+05 17 35.9	19.0 V	691	1996 TQ ₄₇	1996 10 18.23696	23 36 16.14	+04 54 59.5	20.8 V	691
1996 TG ₄₇	1996 10 18.23752	23 37 03.99	+04 48 06.9	19.3 V	691	1996 TQ ₄₇	1996 10 18.25823	23 36 15.40	+04 54 57.3		691
1996 TG ₄₇	1996 10 18.25878	23 37 03.40	+04 48 02.2		691	1996 TQ ₄₇	1996 10 18.28186	23 36 14.57	+04 54 55.2		691
1996 TG ₄₇	1996 10 18.28241	23 37 02.75	+04 47 56.7		691	1996 TR ₄₇	* 1996 10 12.23768	23 28 03.15	+04 33 19.4		691
1996 TH ₄₇	* 1996 10 11.31105	01 52 17.74	+02 24 07.3		691	1996 TR ₄₇	1996 10 12.25898	23 28 02.34	+04 33 16.2		691
1996 TH ₄₇	1996 10 11.33202	01 52 16.60	+02 24 01.9	21.2 V	691	1996 TR ₄₇	1996 10 12.28012	23 28 01.55	+04 33 12.9	20.1 V	691
1996 TH ₄₇	1996 10 11.35651	01 52 15.40	+02 23 55.5		691	1996 TR ₄₇	1996 10 21.18535	23 23 31.33	+04 13 15.9	20.5 V	691
1996 TH ₄₇	1996 10 12.33584	01 51 28.19	+02 19 36.3	21.5 V	691	1996 TR ₄₇	1996 10 21.20651	23 23 30.74	+04 13 13.2		691
1996 TH ₄₇	1996 10 12.35682	01 51 27.16	+02 19 30.4		691	1996 TR ₄₇	1996 10 21.23171	23 23 30.15	+04 13 10.2		691
1996 TH ₄₇	1996 10 12.37797	01 51 26.08	+02 19 24.8		691	1996 TS ₄₇	* 1996 10 12.32607	01 37 22.29	+02 20 35.6		691
1996 TJ ₄₇	* 1996 10 11.36940	02 44 56.73	+17 49 23.9		691	1996 TS ₄₇	1996 10 12.34706	01 37 21.23	+02 20 29.1		691
1996 TJ ₄₇	1996 10 11.39174	02 44 55.80	+17 49 21.0	19.8 V	691	1996 TS ₄₇	1996 10 12.36821	01 37 20.14	+02 20 21.8	20.7 V	691
1996 TJ ₄₇	1996 10 11.41387	02 44 54.89	+17 49 18.5		691	1996 TS ₄₇	1996 10 15.24881	01 35 00.53	+02 04 09.7		691
1996 TJ ₄₇	1996 10 16.41721	02 41 22.43	+17 38 23.9	19.8 V	691	1996 TS ₄₇	1996 10 15.25438	01 35 00.28	+02 04 08.0	20.8 V	691
1996 TJ ₄₇	1996 10 16.44511	02 41 21.10	+17 38 19.2		691	1996 TS ₄₇	1996 10 15.26151	01 34 59.96	+02 04 04.5		691
1996 TJ ₄₇	1996 10 16.46772	02 41 19.97	+17 38 16.2		691	1996 TS ₄₇	1996 10 18.38504	01 32 27.62	+01 47 10.1	20.7 V	691
1996 TK ₄₇	* 1996 10 11.37115	02 47 28.61	+18 04 51.4		691	1996 TS ₄₇	1996 10 18.39319	01 32 27.21	+01 47 07.5		691
1996 TK ₄₇	1996 10 11.39350	02 47 27.58	+18 04 45.8		691	1996 TS ₄₇	1996 10 18.40025	01 32 26.93	+01 47 04.4		691
1996 TK ₄₇	1996 10 11.41562	02 47 26.57	+18 04 40.2	17.8 V	691	1996 TT ₄₇	* 1996 10 12.38916	02 48 57.94	+17 31 35.1	20.7 V	691
1996 TK ₄₇	1996 10 16.41866	02 43 31.76	+17 42 36.1	17.9 V	691	1996 TT ₄₇	1996 10 12.39542	02 48 57.59	+17 31 34.1		691
1996 TK ₄₇	1996 10 16.44651	02 43 30.34	+17 42 27.9		691	1996 TT ₄₇	1996 10 12.40360	02 48 57.20	+17 31 33.5		691
1996 TK ₄₇	1996 10 16.46912	02 43 29.10	+17 42 22.0		691	1996 TT ₄₇	1996 10 17.44868	02 44 26.66	+17 23 00.1		691
1996 TL ₄₇	* 1996 10 11.38429	03 06 26.93	+17 56 18.4	20.3 V	691	1996 TT ₄₇	1996 10 17.47057	02 44 25.35	+17 22 57.5	20.0 V	691
1996 TL ₄₇	1996 10 11.40664	03 06 26.11	+17 56 17.3		691	1996 TT ₄₇	1996 10 17.49255	02 44 24.02	+17 22 54.8		691
1996 TL ₄₇	1996 10 11.42877	03 06 25.27	+17 56 15.8		691	1996 TU ₄₇	* 1996 10 12.42044	02 49 33.01	+16 58 27.6	19.0 V	691
1996 TL ₄₇	1996 10 16.46015	03 03 11.51	+17 49 19.1	20.4 V	691	1996 TU ₄₇	1996 10 12.44232	02 49 31.95	+16 58 24.4		691
1996 TL ₄₇	1996 10 16.48276	03 03 10.55	+17 49 16.8		691	1996 TU ₄₇	1996 10 12.46433	02 49 30.91	+16 58 21.0		691
1996 TM ₄₇	* 1996 10 11.38434	03 06 31.37	+18 04 13.5	20.7 V	691	1996 TU ₄₇	1996 10 21.34191	02 41 53.09	+16 32 42.2		691
1996 TM ₄₇	1996 10 11.40669	03 06 30.82	+18 04 11.3		691	1996 TU ₄₇	1996 10 21.36621	02 41 51.60	+16 32 35.8		691
1996 TM ₄₇	1996 10 11.42882	03 06 30.26	+18 04 08.9		691	1996 TU ₄₇	1996 10 21.38798	02 41 50.39	+16 32 31.8	19.0 V	691
1996 TM ₄₇	1996 10 16.43303	03 04 17.16	+17 53 32.0		691	1996 TV ₄₇	* 1996 10 12.42121	02 50 39.49	+16 57 12.2		691
1996 TM ₄₇	1996 10 16.46089	03 04 16.16	+17 53 27.4	20.5 V	691	1996 TV ₄₇	1996 10 12.44309	02 50 38.37	+16 57 09.1	20.7 V	691
1996 TM ₄₇	1996 10 16.48351	03 04 15.32	+17 53 23.1		691	1996 TV ₄₇	1996 10 12.46510	02 50 37.29	+16 57 04.1		691
1996 TN ₄₇	* 1996 10 11.38485	03 07 15.14	+17 46 16.9	20.2 V	691	1996 TV ₄₇	1996 10 18.44912	02 45 17.70	+16 40 02.6	20.4 V	691
1996 TN ₄₇	1996 10 11.40720	03 07 14.35	+17 46 14.4		691	1996 TV ₄₇	1996 10 18.47236	02 45 16.35	+16 39 57.6		691
1996 TN ₄₇	1996 10 11.42932	03 07 13.56	+17 46 11.8		691	1996 TV ₄₇	1996 10 18.49443	02 45 15.06	+16 39 53.0		691
1996 TN ₄₇	1996 10 17.48379	03 03 30.47	+17 32 45.6	20.0 V	691	1996 TW ₄₇	* 1996 10 12.42124	02 50 41.72	+16 53 25.2		691
1996 TN ₄₇	1996 10 17.50578	03 03 29.56	+17 32 43.2		691	1996 TW ₄₇	1996 10 12.44311	02 50 40.84	+16 53 14.1	20.6 V	691
1996 TO ₄₇	* 1996 10 11.38566	03 08 25.44	+17 40 09.0	19.9 V	691	1996 TW ₄₇	1996 10 12.46513	02 50 40.00	+16 53 03.7		691
1996 TO ₄₇	1996 10 11.40801	03 08 24.69	+17 40 04.7		691	1996 TW ₄₇	1996 10 15.36019	02 48 43.94	+16 28 52.5	20.8 V	691
1996 TO ₄₇	1996 10 11.43014	03 08 23.89	+17 40 02.1		691	1996 TW ₄₇	1996 10 15.38209	02 48 43.03	+16 28 41.7		691
1996 TO ₄₇	1996 10 17.46272	03 04 42.86	+17 22 15.3		691	1996 TW ₄₇	1996 10 15.40720	02 48 41.91	+16 28 28.9		691
1996 TO ₄₇	1996 10 17.48462	03 04 41.94	+17 22 11.1		691	1996 TX ₄₇	* 1996 10 12.42293	02 53 08.02	+16 35 21.7	17.8 V	691
1996 TO ₄₇	1996 10 17.50660	03 04 41.06	+17 22 06.4	20.1 V	691	1996 TX ₄₇	1996 10 12.44480	02 53 07.07	+16 35 11.7		691
1996 TP ₄₇	* 1996 10 11.46330	03 52 15.75	+03 58 52.4		691	1996 TX ₄₇	1996 10 12.46682	02 53 06.12	+16 35 01.5		691
1996 TP ₄₇	1996 10 11.48484	03 52 15.28	+03 58 43.1		691	1996 TX ₄₇	1996 10 14.36919	02 51 46.60	+16 20 18.1	18.2 V	691
1996 TP ₄₇	1996 10 11.50605	03 52 14.80	+03 58 33.9	20.5 V	691	1996 TX ₄₇	1996 10 14.39365	02 51 45.47	+16 20 06.8		691
1996 TP ₄₇	1996 10 15.46400	03 50 37.47	+03 30 08.4	20.7 V	691	1996 TX ₄₇	1996 10 14.41600	02 51 44.41	+16 19 55.6		691
1996 TP ₄₇	1996 10 15.48501	03 50 36.83	+03 29 59.5		691	1996 TY ₄₇	* 1996 10 12.42351	02 53 58.24	+17 03 02.7		691
1996 TP ₄₇	1996 10 15.50594	03 50 36.18	+03 29 50.2		691	1996 TY ₄₇	1996 10 12.44538	02 53 57.19	+17 03 04.1	20.7 V	691
1996 TQ ₄₇	* 1996 10 12.20173	23 40 05.92	+05 07 04.1		691	1996 TY ₄₇	1996 10 12.46739	02 53 56.11	+17 03 05.6		691
1996 TQ ₄₇	1996 10 12.22298	23 40 04.92	+05 07 00.7	20.8 V	691	1996 TY ₄₇	1996 10 17.45235	02 49 44.62	+17 08 31.1		691

1996 TY ₄₇	1996 10 17.47424	02 49 43.37	+17 08 32.8		691	1996 UM ₁	1996 10 07.39283	01 39 25.35	+02 32 53.8		691
1996 TY ₄₇	1996 10 17.49623	02 49 42.24	+17 08 33.8	20.7 V	691	1996 UM ₁	1996 10 09.21933	01 37 56.74	+02 21 35.4		691
1996 TZ ₄₇	* 1996 10 12.42500	02 56 08.03	+16 35 11.6		691	1996 UM ₁	1996 10 09.24014	01 37 55.68	+02 21 28.0		691
1996 TZ ₄₇	1996 10 12.44688	02 56 07.16	+16 35 08.3		691	1996 UM ₁	1996 10 09.26089	01 37 54.63	+02 21 20.5	18.7 V	691
1996 TZ ₄₇	1996 10 12.46890	02 56 06.31	+16 35 04.2	21.5 V	691	1996 UM ₁	1996 10 12.32467	01 35 21.22	+02 02 32.5		691
1996 TZ ₄₇	1996 10 15.36399	02 54 13.10	+16 26 20.1	21.5 V	691	1996 UM ₁	1996 10 12.34566	01 35 20.11	+02 02 24.8	18.7 V	691
1996 TZ ₄₇	1996 10 15.38589	02 54 12.20	+16 26 16.2		691	1996 UM ₁	1996 10 12.36681	01 35 19.01	+02 02 16.9		691
1996 TZ ₄₇	1996 10 15.41100	02 54 11.12	+16 26 11.4		691	1996 UV ₁	* 1996 10 16.13814	23 16 59.65	+05 53 39.8	20.3 V	691
1996 TA ₄₈	* 1996 10 12.42909	03 02 02.42	+16 42 31.3		691	1996 UV ₁	1996 10 16.15939	23 16 59.04	+05 53 31.4		691
1996 TA ₄₈	1996 10 12.45097	03 02 01.56	+16 42 21.6	18.8 V	691	1996 UV ₁	1996 10 16.18243	23 16 58.34	+05 53 21.7		691
1996 TA ₄₈	1996 10 12.47299	03 02 00.72	+16 42 12.1		691	1996 UV ₁	1996 10 18.15842	23 16 08.07	+05 39 53.4		691
1996 TA ₄₈	1996 10 14.37546	03 00 49.88	+16 28 05.8		691	1996 UV ₁	1996 10 18.17970	23 16 07.51	+05 39 44.1	19.7 V	691
1996 TA ₄₈	1996 10 14.39993	03 00 48.86	+16 27 54.6	19.7 V	691	1996 UV ₁	1996 10 18.20094	23 16 06.96	+05 39 35.7		691
1996 TA ₄₈	1996 10 14.42227	03 00 47.89	+16 27 44.7		691	1996 UW ₁	* 1996 10 16.14453	23 26 13.24	+05 53 04.9	19.4 V	691
1996 TB ₄₈	* 1996 10 12.42970	03 02 54.60	+17 02 41.7	20.2 V	691	1996 UW ₁	1996 10 16.16579	23 26 12.90	+05 52 55.4		691
1996 TB ₄₈	1996 10 12.45157	03 02 53.82	+17 02 38.2		691	1996 UW ₁	1996 10 16.18882	23 26 12.49	+05 52 45.5		691
1996 TB ₄₈	1996 10 12.47359	03 02 53.11	+17 02 34.7		691	1996 UW ₁	1996 10 18.16509	23 25 45.35	+05 38 37.5		691
1996 TB ₄₈	1996 10 18.45869	02 59 06.41	+16 44 02.1		691	1996 UW ₁	1996 10 18.18636	23 25 45.04	+05 38 28.4	19.1 V	691
1996 TB ₄₈	1996 10 18.48193	02 59 05.41	+16 43 57.2		691	1996 UW ₁	1996 10 18.20761	23 25 44.74	+05 38 19.6		691
1996 TB ₄₈	1996 10 18.50401	02 59 04.44	+16 43 52.7	20.0 V	691	1996 UX ₁	* 1996 10 16.14695	23 29 42.56	+05 47 49.4	19.2 V	691
1996 TC ₄₈	* 1996 10 12.43207	03 06 19.94	+16 50 05.1	18.6 V	691	1996 UX ₁	1996 10 16.16820	23 29 41.74	+05 47 43.1		691
1996 TC ₄₈	1996 10 12.45394	03 06 18.95	+16 50 07.4		691	1996 UX ₁	1996 10 16.19123	23 29 40.81	+05 47 35.5		691
1996 TC ₄₈	1996 10 12.47596	03 06 17.97	+16 50 09.4		691	1996 UX ₁	1996 10 18.16697	23 28 27.90	+05 37 17.7	19.1 V	691
1996 TC ₄₈	1996 10 18.46041	03 01 35.92	+16 59 35.8	18.5 V	691	1996 UX ₁	1996 10 18.18823	23 28 27.09	+05 37 11.2		691
1996 TC ₄₈	1996 10 18.48366	03 01 34.70	+16 59 37.7		691	1996 UX ₁	1996 10 18.20947	23 28 26.30	+05 37 04.6		691
1996 TC ₄₈	1996 10 18.50573	03 01 33.56	+16 59 39.5		691	1996 UY ₁	* 1996 10 16.14845	23 31 52.12	+05 53 20.3	21.0 V	691
1996 TD ₄₈	* 1996 10 12.48500	02 56 07.23	+18 09 03.2	20.5 V	691	1996 UY ₁	1996 10 16.16970	23 31 51.58	+05 53 10.2		691
1996 TD ₄₈	1996 10 12.49993	02 56 06.52	+18 08 59.8		691	1996 UY ₁	1996 10 16.19273	23 31 50.98	+05 52 59.0		691
1996 TD ₄₈	1996 10 16.42520	02 52 58.40	+17 53 25.9		691	1996 UY ₁	1996 10 18.16879	23 31 06.20	+05 37 16.2		691
1996 TD ₄₈	1996 10 16.45305	02 52 56.94	+17 53 18.7		691	1996 UY ₁	1996 10 18.19006	23 31 05.72	+05 37 06.8	20.5 V	691
1996 TD ₄₈	1996 10 16.47566	02 52 55.78	+17 53 12.8	21.0 V	691	1996 UY ₁	1996 10 18.21131	23 31 05.24	+05 36 56.7		691
1996 TE ₄₈	* 1996 10 15.24620	01 30 44.68	+02 19 43.2	20.1 V	691	1996 UZ ₁	* 1996 10 16.14958	23 33 30.12	+05 46 35.7		691
1996 TE ₄₈	1996 10 15.25176	01 30 44.40	+02 19 34.7		691	1996 UZ ₁	1996 10 16.17083	23 33 29.33	+05 46 30.4	21.0 V	691
1996 TE ₄₈	1996 10 15.25887	01 30 44.01	+02 19 24.5		691	1996 UZ ₁	1996 10 16.19386	23 33 28.48	+05 46 24.3		691
1996 TE ₄₈	1996 10 16.20777	01 29 55.03	+01 56 44.8	20.2 V	691	1996 UZ ₁	1996 10 18.16964	23 32 19.89	+05 37 56.3		691
1996 TE ₄₈	1996 10 16.21527	01 29 54.69	+01 56 34.7		691	1996 UZ ₁	1996 10 18.19091	23 32 19.13	+05 37 50.6		691
1996 TE ₄₈	1996 10 16.22319	01 29 54.15	+01 56 23.3		691	1996 UZ ₁	1996 10 18.21215	23 32 18.39	+05 37 45.7	20.8 V	691
1996 TF ₄₈	* 1996 10 15.24917	01 35 31.61	+02 15 35.3	20.6 V	691	1996 UA ₂	* 1996 10 16.15342	23 39 02.63	+05 48 37.6	20.1 V	691
1996 TF ₄₈	1996 10 15.26187	01 35 31.08	+02 15 29.8		691	1996 UA ₂	1996 10 16.17467	23 39 02.14	+05 48 21.5		691
1996 TF ₄₈	1996 10 15.26903	01 35 30.74	+02 15 26.6	20.6 V	691	1996 UA ₂	1996 10 16.19770	23 39 01.63	+05 48 04.4		691
1996 TF ₄₈	1996 10 15.28238	01 35 30.17	+02 15 20.8		691	1996 UA ₂	1996 10 17.16082	23 38 43.55	+05 36 12.3	20.2 V	691
1996 TF ₄₈	1996 10 16.21118	01 34 50.67	+02 08 47.9	21.3 V	691	1996 UB ₂	* 1996 10 16.15360	23 39 18.91	+05 42 01.3	20.8 V	691
1996 TF ₄₈	1996 10 16.21869	01 34 50.33	+02 08 44.9		691	1996 UB ₂	1996 10 16.17485	23 39 18.02	+05 41 56.2		691
1996 TF ₄₈	1996 10 16.22661	01 34 49.98	+02 08 41.5		691	1996 UB ₂	1996 10 16.19788	23 39 17.05	+05 41 51.7		691
1996 UU	1996 10 04.49926	02 49 24.65	+16 11 42.0	17.3 V	691	1996 UB ₂	1996 10 18.17360	23 38 02.19	+05 34 45.1	20.5 V	691
1996 UU	1996 10 04.50892	02 49 24.45	+16 11 36.4		691	1996 UB ₂	1996 10 18.19486	23 38 01.38	+05 34 40.4		691
1996 UU	1996 10 04.51855	02 49 24.23	+16 11 31.1		691	1996 UB ₂	1996 10 18.21610	23 38 00.56	+05 34 36.2		691
1996 UU	1996 10 05.48966	02 49 04.65	+16 02 29.7	17.3 V	691	1996 UC ₂	* 1996 10 16.42974	02 59 32.20	+17 39 06.9		691
1996 UU	1996 10 05.49953	02 49 04.41	+16 02 24.1		691	1996 UC ₂	1996 10 16.45760	02 59 30.68	+17 38 55.3	18.4 V	691
1996 UU	1996 10 05.50944	02 49 04.18	+16 02 18.5		691	1996 UC ₂	1996 10 16.48021	02 59 29.40	+17 38 45.3		691
1996 UM ₁	1996 10 07.35096	01 39 27.43	+02 33 09.1		691	1996 UC ₂	1996 10 17.45850	02 58 37.51	+17 31 51.9	18.4 V	691
1996 UM ₁	1996 10 07.37182	01 39 26.39	+02 33 01.4	18.8 V	691	1996 UC ₂	1996 10 17.48040	02 58 36.31	+17 31 42.2		691

1996 UC ₂	1996 10 17.50238	02 58 35.08	+17 31 32.7		691	1996 UN ₂	1996 10 17.47658	02 53 06.01	+17 06 47.5		691
1996 UD ₂	* 1996 10 17.10803	23 23 31.91	+05 36 08.6	20.9 V	691	1996 UN ₂	1996 10 17.49857	02 53 05.06	+17 06 38.0	20.5 V	691
1996 UD ₂	1996 10 17.15028	23 23 30.46	+05 35 56.9		691	1996 UN ₂	1996 10 18.45406	02 52 25.47	+16 59 27.7		691
1996 UD ₂	1996 10 18.16317	23 22 58.87	+05 31 21.6	20.2 V	691	1996 UN ₂	1996 10 18.47731	02 52 24.45	+16 59 17.0	20.1 V	691
1996 UD ₂	1996 10 18.18444	23 22 58.22	+05 31 15.5		691	1996 UN ₂	1996 10 18.49938	02 52 23.48	+16 59 06.6		691
1996 UD ₂	1996 10 18.20568	23 22 57.51	+05 31 10.3		691	1996 UN ₂	1996 10 21.34774	02 50 18.27	+16 36 54.6	20.6 V	691
1996 UE ₂	* 1996 10 17.10946	23 25 36.11	+05 21 33.2	19.8 V	691	1996 UN ₂	1996 10 21.37205	02 50 17.11	+16 36 42.3		691
1996 UE ₂	1996 10 17.15171	23 25 34.79	+05 21 15.1		691	1996 UN ₂	1996 10 21.39382	02 50 16.03	+16 36 31.5		691
1996 UE ₂	1996 10 18.16464	23 25 06.59	+05 14 05.7	19.6 V	691	1996 UO ₂	* 1996 10 17.45567	02 54 32.08	+17 05 10.8		691
1996 UE ₂	1996 10 18.18591	23 25 05.95	+05 13 57.1		691	1996 UO ₂	1996 10 17.47757	02 54 31.17	+17 05 05.2	20.3 V	691
1996 UE ₂	1996 10 18.20715	23 25 05.30	+05 13 48.0		691	1996 UO ₂	1996 10 17.49955	02 54 30.26	+17 04 59.9		691
1996 UF ₂	* 1996 10 17.10973	23 25 59.66	+05 30 50.9	20.3 V	691	1996 UO ₂	1996 10 21.34879	02 51 49.13	+16 47 35.9	20.5 V	691
1996 UF ₂	1996 10 17.15198	23 25 58.13	+05 30 46.1		691	1996 UO ₂	1996 10 21.37310	02 51 48.03	+16 47 28.6		691
1996 UF ₂	1996 10 18.16483	23 25 23.06	+05 29 02.8	20.0 V	691	1996 UO ₂	1996 10 21.39487	02 51 47.02	+16 47 22.4		691
1996 UF ₂	1996 10 18.18610	23 25 22.34	+05 29 01.1		691	1996 UP ₂	* 1996 10 17.45653	02 55 46.71	+17 08 29.0		691
1996 UF ₂	1996 10 18.20734	23 25 21.57	+05 28 58.4		691	1996 UP ₂	1996 10 17.47843	02 55 45.70	+17 08 24.8		691
1996 UG ₂	* 1996 10 17.11001	23 26 23.55	+05 09 41.3		691	1996 UP ₂	1996 10 17.50041	02 55 44.66	+17 08 20.9	20.2 V	691
1996 UG ₂	1996 10 17.15226	23 26 22.64	+05 09 18.7	19.2 V	691	1996 UP ₂	1996 10 21.34940	02 52 41.90	+16 55 39.5		691
1996 UG ₂	1996 10 18.22988	23 26 02.31	+04 59 58.6	19.3 V	691	1996 UP ₂	1996 10 21.37370	02 52 40.63	+16 55 34.0		691
1996 UG ₂	1996 10 18.25115	23 26 01.88	+04 59 47.4		691	1996 UP ₂	1996 10 21.39548	02 52 39.50	+16 55 29.2	20.4 V	691
1996 UG ₂	1996 10 18.27478	23 26 01.42	+04 59 35.3		691	1996 UQ ₂	* 1996 10 17.45730	02 56 53.55	+17 05 21.0		691
1996 UG ₂	1996 10 21.18656	23 25 16.33	+04 35 08.2		691	1996 UQ ₂	1996 10 17.47920	02 56 52.54	+17 05 10.8	19.9 V	691
1996 UG ₂	1996 10 21.20772	23 25 16.03	+04 34 57.7	19.4 V	691	1996 UQ ₂	1996 10 17.50118	02 56 51.55	+17 05 00.2		691
1996 UG ₂	1996 10 21.23293	23 25 15.65	+04 34 45.4		691	1996 UQ ₂	1996 10 18.45663	02 56 08.46	+16 57 24.6	19.8 V	691
1996 UH ₂	* 1996 10 17.11046	23 27 02.97	+05 24 15.4	20.0 V	691	1996 UQ ₂	1996 10 18.47988	02 56 07.35	+16 57 13.4		691
1996 UH ₂	1996 10 17.15272	23 27 01.75	+05 24 07.6		691	1996 UQ ₂	1996 10 18.50195	02 56 06.30	+16 57 02.5		691
1996 UH ₂	1996 10 18.16566	23 26 34.64	+05 21 19.1	19.7 V	691	1996 UQ ₂	1996 10 21.35019	02 53 50.45	+16 33 33.5		691
1996 UH ₂	1996 10 18.18693	23 26 34.06	+05 21 15.8		691	1996 UQ ₂	1996 10 21.37449	02 53 49.20	+16 33 21.1	20.1 V	691
1996 UH ₂	1996 10 18.20817	23 26 33.46	+05 21 12.2		691	1996 UQ ₂	1996 10 21.39627	02 53 48.14	+16 33 10.1		691
1996 UJ ₂	* 1996 10 17.15811	23 34 49.11	+05 09 56.8	17.7 V	691	1996 UR ₂	* 1996 10 17.45939	02 59 54.33	+17 09 20.9		691
1996 UJ ₂	1996 10 18.23555	23 34 13.39	+05 07 31.4		691	1996 UR ₂	1996 10 17.48129	02 59 53.56	+17 09 05.5	18.5 V	691
1996 UJ ₂	1996 10 18.25681	23 34 12.67	+05 07 28.5	17.8 V	691	1996 UR ₂	1996 10 17.50327	02 59 52.79	+17 08 49.9		691
1996 UJ ₂	1996 10 18.28044	23 34 11.87	+05 07 25.6		691	1996 UR ₂	1996 10 18.45886	02 59 21.66	+16 57 35.4	18.4 V	691
1996 UK ₂	* 1996 10 17.44645	02 41 01.15	+17 05 09.3		691	1996 UR ₂	1996 10 18.48211	02 59 20.80	+16 57 18.8		691
1996 UK ₂	1996 10 17.46835	02 41 00.24	+17 04 53.1	19.6 V	691	1996 UR ₂	1996 10 18.50419	02 59 19.99	+16 57 02.7		691
1996 UK ₂	1996 10 17.49034	02 40 59.29	+17 04 37.5		691	1996 US ₂	* 1996 10 17.46272	03 04 43.05	+17 03 03.1	20.1 V	691
1996 UK ₂	1996 10 18.44610	02 40 20.54	+16 53 09.3	19.4 V	691	1996 US ₂	1996 10 17.48462	03 04 42.19	+17 03 00.1		691
1996 UK ₂	1996 10 18.46936	02 40 19.50	+16 52 51.6		691	1996 US ₂	1996 10 17.50660	03 04 41.23	+17 02 56.9		691
1996 UK ₂	1996 10 18.49144	02 40 18.55	+16 52 35.5		691	1996 US ₂	1996 10 18.46210	03 04 02.03	+17 00 59.7	20.1 V	691
1996 UL ₂	* 1996 10 17.44811	02 43 37.01	+17 06 09.4	18.9 V	691	1996 US ₂	1996 10 18.48535	03 04 01.01	+17 00 56.7		691
1996 UL ₂	1996 10 17.47000	02 43 35.98	+17 06 07.7		691	1996 US ₂	1996 10 18.50742	03 04 00.06	+17 00 53.9		691
1996 UL ₂	1996 10 17.49199	02 43 34.92	+17 06 06.4		691	1996 UT ₂	1996 10 04.17690	23 33 39.84	+06 00 25.3		691
1996 UL ₂	1996 10 21.34130	02 40 33.42	+17 01 59.7	18.6 V	691	1996 UT ₂	1996 10 04.19928	23 33 38.86	+06 00 18.3	19.9 V	691
1996 UL ₂	1996 10 21.36565	02 40 32.15	+17 01 58.0		691	1996 UT ₂	1996 10 04.22050	23 33 37.91	+06 00 11.5		691
1996 UL ₂	1996 10 21.38743	02 40 31.12	+17 01 56.0		691	1996 UT ₂	1996 10 11.15266	23 29 02.25	+05 23 02.9		691
1996 UM ₂	* 1996 10 17.45002	02 46 22.48	+17 08 39.5	20.7 V	691	1996 UT ₂	1996 10 11.17373	23 29 01.49	+05 22 56.5	20.2 V	691
1996 UM ₂	1996 10 17.47191	02 46 21.37	+17 08 36.6		691	1996 UT ₂	1996 10 11.19499	23 29 00.67	+05 22 49.6		691
1996 UM ₂	1996 10 17.49390	02 46 20.35	+17 08 33.3		691	1996 UT ₂	* 1996 10 18.22930	23 25 12.06	+04 47 45.3	20.5 V	691
1996 UM ₂	1996 10 21.34280	02 43 10.07	+16 59 46.0		691	1996 UT ₂	1996 10 18.25056	23 25 11.45	+04 47 39.4		691
1996 UM ₂	1996 10 21.36710	02 43 08.70	+16 59 41.3	20.7 V	691	1996 UT ₂	1996 10 18.27419	23 25 10.75	+04 47 32.6		691
1996 UM ₂	1996 10 21.38887	02 43 07.59	+16 59 38.2		691	1996 UT ₂	1996 10 21.18561	23 23 53.60	+04 34 10.3		691
1996 UN ₂	* 1996 10 17.45469	02 53 06.96	+17 06 57.6		691	1996 UT ₂	1996 10 21.20677	23 23 53.06	+04 34 05.6		691

1996 UT ₂	1996 10 21.23197	23 23 52.41	+04 33 58.2	20.7 V	691	1996 UK ₃	1996 10 18.19281	23 35 03.63	+05 30 05.4	20.7 V	691
1996 UU ₂	* 1996 10 18.22932	23 25 14.08	+04 53 15.2	19.4 V	691	1996 UK ₃	1996 10 18.21406	23 35 03.27	+05 29 53.2		691
1996 UU ₂	1996 10 18.25059	23 25 13.50	+04 53 06.0		691	1996 UL ₃	* 1996 10 16.15301	23 38 27.66	+05 44 31.9	21.7 V	691
1996 UU ₂	1996 10 18.27422	23 25 12.89	+04 52 55.8		691	1996 UL ₃	1996 10 16.17426	23 38 27.13	+05 44 27.7		691
1996 UU ₂	1996 10 21.18575	23 24 05.85	+04 32 33.3		691	1996 UL ₃	1996 10 16.19730	23 38 26.63	+05 44 23.1		691
1996 UU ₂	1996 10 21.20691	23 24 05.40	+04 32 24.8	20.0 V	691	1996 UL ₃	1996 10 18.17338	23 37 43.95	+05 37 50.8		691
1996 UU ₂	1996 10 21.23211	23 24 04.80	+04 32 14.6		691	1996 UL ₃	1996 10 18.19466	23 37 43.47	+05 37 45.9		691
1996 UV ₂	* 1996 10 18.22943	23 25 23.54	+04 47 40.3		691	1996 UL ₃	1996 10 18.21590	23 37 43.03	+05 37 42.5	21.6 V	691
1996 UV ₂	1996 10 18.25070	23 25 23.23	+04 47 25.5	19.4 V	691	1996 UM ₃	* 1996 10 16.42614	02 54 19.89	+17 38 49.6		691
1996 UV ₂	1996 10 18.27433	23 25 22.92	+04 47 09.4		691	1996 UM ₃	1996 10 16.45400	02 54 18.86	+17 38 39.9	19.4 V	691
1996 UV ₂	1996 10 21.18633	23 24 56.42	+04 14 40.8	19.3 V	691	1996 UM ₃	1996 10 16.47661	02 54 17.93	+17 38 31.7		691
1996 UV ₂	1996 10 21.20749	23 24 56.21	+04 14 27.5		691	1996 UM ₃	1996 10 17.45511	02 53 43.80	+17 32 46.2	19.3 V	691
1996 UV ₂	1996 10 21.23270	23 24 55.99	+04 14 10.9		691	1996 UM ₃	1996 10 17.47701	02 53 42.92	+17 32 38.1		691
1996 UW ₂	* 1996 10 18.23436	23 32 30.70	+04 49 10.0	19.6 V	691	1996 UM ₃	1996 10 17.49899	02 53 42.10	+17 32 30.1		691
1996 UW ₂	1996 10 18.25563	23 32 30.15	+04 49 00.6		691	1996 UN ₃	* 1996 10 17.44951	02 45 38.67	+17 08 39.9		691
1996 UW ₂	1996 10 18.27926	23 32 29.52	+04 48 50.4		691	1996 UN ₃	1996 10 17.47141	02 45 37.51	+17 08 35.5	20.7 V	691
1996 UW ₂	1996 10 21.19080	23 31 22.85	+04 28 33.7		691	1996 UN ₃	1996 10 17.49339	02 45 36.32	+17 08 30.7		691
1996 UW ₂	1996 10 21.21195	23 31 22.36	+04 28 25.2		691	1996 UN ₃	1996 10 21.34211	02 42 10.55	+16 55 29.0		691
1996 UW ₂	1996 10 21.23716	23 31 21.82	+04 28 14.8	19.8 V	691	1996 UN ₃	1996 10 21.36641	02 42 09.17	+16 55 21.3		691
1996 UX ₂	* 1996 10 18.23964	23 40 07.68	+04 43 02.2	19.2 V	691	1996 UN ₃	1996 10 21.38818	02 42 07.84	+16 55 18.2	20.6 V	691
1996 UX ₂	1996 10 18.26090	23 40 07.07	+04 42 57.9		691	1996 UO ₃	* 1996 10 18.22566	23 19 56.56	+04 54 00.4	20.3 V	691
1996 UX ₂	1996 10 18.28453	23 40 06.40	+04 42 53.3		691	1996 UO ₃	1996 10 18.24692	23 19 56.12	+04 53 51.2		691
1996 UX ₂	1996 10 21.19605	23 38 58.10	+04 33 22.5	19.2 V	691	1996 UO ₃	1996 10 18.27055	23 19 55.61	+04 53 40.5		691
1996 UX ₂	1996 10 21.21721	23 38 57.62	+04 33 18.3		691	1996 UO ₃	1996 10 21.20344	23 19 05.01	+04 32 32.9	20.7 V	691
1996 UX ₂	1996 10 21.24241	23 38 57.03	+04 33 13.6		691	1996 UO ₃	1996 10 21.22865	23 19 04.58	+04 32 23.0		691
1996 UY ₂	* 1996 10 18.45044	02 47 12.07	+16 46 38.6	18.5 V	691	1996 VB ₃	* 1996 11 09.24553	03 57 19.31	+09 06 15.4	20.2 V	691
1996 UY ₂	1996 10 18.47368	02 47 10.57	+16 46 35.3		691	1996 VB ₃	1996 11 09.26663	03 57 14.50	+09 06 14.7	20.1 V	691
1996 UY ₂	1996 10 18.49575	02 47 09.15	+16 46 32.7		691	1996 VB ₃	1996 11 10.42857	03 53 05.43	+09 05 26.1	20.4 V	691
1996 UY ₂	1996 10 21.34346	02 44 07.30	+16 40 32.3	18.7 V	691	1996 VB ₃	1996 11 10.43970	03 53 03.00	+09 05 25.7	20.0 V	691
1996 UY ₂	1996 10 21.36776	02 44 05.66	+16 40 28.9		691	1996 VB ₃	1996 11 10.44918	03 53 00.99	+09 05 24.9	20.2 V	691
1996 UY ₂	1996 10 21.38953	02 44 04.17	+16 40 25.7		691	1996 VB ₃	1996 11 11.27637	03 50 17.33	+09 05 02.8	20.8 V	691
1996 UZ ₂	* 1996 10 18.45477	02 53 27.15	+16 42 44.3	20.1 V	691	1996 VB ₃	1996 11 11.28410	03 50 15.72	+09 05 02.7	20.5 V	691
1996 UZ ₂	1996 10 18.47802	02 53 26.04	+16 42 41.0		691	1996 VB ₃	1996 11 11.29179	03 50 14.10	+09 05 02.2	20.6 V	691
1996 UZ ₂	1996 10 18.50009	02 53 24.96	+16 42 37.7		691	1996 VB ₃	1996 11 13.39852	03 43 44.91	+09 04 44.1	20.3 V	691
1996 UZ ₂	1996 10 21.34829	02 51 05.95	+16 35 24.4		691	1996 VB ₃	1996 11 13.40560	03 43 43.63	+09 04 44.0	20.7 V	691
1996 UZ ₂	1996 10 21.37260	02 51 04.71	+16 35 19.8		691	1996 VB ₃	1996 11 13.41331	03 43 42.19	+09 04 43.9	20.9 V	691
1996 UZ ₂	1996 10 21.39437	02 51 03.53	+16 35 16.0	20.5 V	691	1996 VZ ₄	* 1996 11 13.18490	01 20 07.01	+16 51 36.2	19.0 V	691
1996 UH ₃	* 1996 10 16.13987	23 19 29.13	+05 41 33.2		691	1996 VZ ₄	1996 11 13.20058	01 19 52.68	+17 00 01.8	18.7 V	691
1996 UH ₃	1996 10 16.16112	23 19 28.45	+05 41 31.2		691	1996 VZ ₄	1996 11 13.30087	01 18 19.32	+17 53 44.4	18.8 V	691
1996 UH ₃	1996 10 16.18415	23 19 27.56	+05 41 29.2	21.1 V	691	1996 VZ ₄	1996 11 13.38655	01 17 00.68	+18 39 18.4	19.1 V	691
1996 UH ₃	1996 10 18.15999	23 18 24.08	+05 38 48.6		691	1996 VZ ₄	1996 11 14.14329	01 05 53.47	+25 18 11.5		691
1996 UH ₃	1996 10 18.18126	23 18 23.40	+05 38 46.0	20.4 V	691	1996 VZ ₄	1996 11 14.15221	01 05 44.66	+25 22 47.0	19.0 V	691
1996 UH ₃	1996 10 18.20251	23 18 22.70	+05 38 45.1		691	4095 P-L	1996 10 10.43420	02 42 03.34	+18 05 50.6		691
1996 UJ ₃	* 1996 10 16.15090	23 35 24.54	+05 45 53.4	21.6 V	691	4095 P-L	1996 10 10.45643	02 42 02.48	+18 05 44.9		691
1996 UJ ₃	1996 10 16.17215	23 35 23.90	+05 45 47.1		691	4095 P-L	1996 10 10.47884	02 42 01.65	+18 05 39.0	19.0 V	691
1996 UJ ₃	1996 10 18.17104	23 34 20.65	+05 35 44.8	21.3 V	691	4095 P-L	1996 10 11.36702	02 41 29.66	+18 01 53.2		691
1996 UJ ₃	1996 10 18.19231	23 34 19.95	+05 35 39.1		691	4095 P-L	1996 10 11.38937	02 41 28.79	+18 01 47.3	18.9 V	691
1996 UJ ₃	1996 10 18.21355	23 34 19.28	+05 35 33.0		691	4095 P-L	1996 10 11.41154	02 41 27.91	+18 01 41.3		691
1996 UK ₃	* 1996 10 16.15104	23 35 36.57	+05 49 56.0		691	5016 P-L	1996 10 08.33524	02 00 58.29	+14 02 29.9		691
1996 UK ₃	1996 10 16.17229	23 35 36.21	+05 49 44.1		691	5016 P-L	1996 10 08.35712	02 00 56.95	+14 02 26.3	19.1 V	691
1996 UK ₃	1996 10 16.19533	23 35 35.74	+05 49 29.7	21.3 V	691	5016 P-L	1996 10 08.37861	02 00 55.60	+14 02 22.5		691
1996 UK ₃	1996 10 18.17154	23 35 03.98	+05 30 18.1		691	5023 P-L	1996 10 05.17894	23 32 54.83	+04 50 35.2		691

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1996 NOV. 25

5023 P-L	1996 10 05.19962	23 32 53.96	+04 50 23.8	18.4 V	691	(1793)	1996 10 17.46086	03 02 01.47	+17 32 06.6		691
5023 P-L	1996 10 05.22040	23 32 53.09	+04 50 12.7		691	(1793)	1996 10 17.48275	03 02 00.35	+17 32 01.3	15.4 V	691
6700 P-L	1994 04 06.38722	13 07 23.20	-07 29 42.3	18.9 V	691	(1793)	1996 10 17.50473	03 01 59.20	+17 31 55.7		691
6700 P-L	1994 04 06.41079	13 07 21.93	-07 29 36.5		691	(1846)	1996 10 04.43638	02 52 41.24	+17 40 05.1		691
6700 P-L	1994 04 06.43412	13 07 20.72	-07 29 28.4		691	(1846)	1996 10 04.45836	02 52 40.56	+17 40 05.3	16.6 V	691
6700 P-L	1996 10 08.33924	02 06 44.49	+14 04 23.4		691	(1846)	1996 10 04.48016	02 52 39.90	+17 40 05.5		691
6700 P-L	1996 10 08.36111	02 06 43.44	+14 04 20.5	18.6 V	691	(1846)	1996 10 11.37196	02 48 39.11	+17 38 26.0		691
6700 P-L	1996 10 08.38262	02 06 42.38	+14 04 17.3		691	(1846)	1996 10 11.39431	02 48 38.11	+17 38 25.0	16.5 V	691
6809 P-L	1992 03 05.36563	10 52 00.87	+09 08 54.2		691	(1846)	1996 10 11.41644	02 48 37.14	+17 38 24.0		691
6809 P-L	1992 03 05.38910	10 51 59.37	+09 09 02.4	19.9 V	691	(1846)	1996 10 15.43592	02 45 36.24	+17 34 29.2		691
6809 P-L	1992 03 05.41168	10 51 57.90	+09 09 11.4		691	(1846)	1996 10 15.44178	02 45 35.95	+17 34 28.7	16.3 V	691
2034 T-2	1996 10 08.41688	02 54 28.39	+16 08 48.6	18.5 V	691	(1846)	1996 10 15.45134	02 45 35.47	+17 34 27.7		691
2034 T-2	1996 10 08.43932	02 54 27.64	+16 08 45.8		691	(1846)	1996 10 17.44833	02 43 55.99	+17 31 44.1		691
2034 T-2	1996 10 08.46113	02 54 26.92	+16 08 42.9		691	(1846)	1996 10 17.47022	02 43 54.81	+17 31 42.2	16.3 V	691
5159 T-2	1996 10 16.15154	23 36 20.54	+06 11 00.2	18.4 V	691	(1846)	1996 10 17.49220	02 43 53.62	+17 31 39.9		691
5159 T-2	1996 10 16.17280	23 36 20.02	+06 10 57.0		691	(1888)	1996 10 05.17047	23 20 41.64	+04 46 22.4	15.7 V	691
5159 T-2	1996 10 16.19583	23 36 19.46	+06 10 53.2		691	(1888)	1996 10 05.19116	23 20 40.71	+04 46 14.1		691
(368)	1996 10 11.14880	23 23 27.69	+05 29 39.5	13.3 V	691	(1888)	1996 10 05.21194	23 20 39.77	+04 46 05.8		691
(368)	1996 10 11.16987	23 23 27.14	+05 29 30.3		691	(2248)	1996 10 11.38452	03 06 46.97	+17 46 17.1		691
(368)	1996 10 11.19113	23 23 26.58	+05 29 21.1		691	(2248)	1996 10 11.40687	03 06 46.18	+17 46 14.7	16.3 V	691
(368)	1996 10 21.18324	23 20 28.75	+04 21 30.2		691	(2248)	1996 10 11.42900	03 06 45.37	+17 46 12.3		691
(368)	1996 10 21.20440	23 20 28.47	+04 21 22.5	13.5 V	691	(2248)	1996 10 16.43261	03 03 40.93	+17 35 43.2	16.2 V	691
(368)	1996 10 21.22961	23 20 28.16	+04 21 13.1		691	(2248)	1996 10 16.46047	03 03 39.79	+17 35 39.2		691
(666)	1996 10 05.32024	01 40 28.08	+14 40 34.2		691	(2248)	1996 10 16.48309	03 03 38.82	+17 35 35.8		691
(666)	1996 10 05.34216	01 40 27.26	+14 40 22.2	12.4 V	691	(2738)	1996 10 05.38999	02 42 51.76	+17 25 16.3	17.3 V	691
(666)	1996 10 05.36394	01 40 26.43	+14 40 10.4		691	(2738)	1996 10 05.45392	02 42 49.29	+17 25 06.3		691
(828)	1996 10 06.23325	01 31 59.75	+10 12 01.0	14.9 V	691	(2900)	1996 10 06.36144	01 56 28.87	+14 05 22.4	16.4 V	691
(828)	1996 10 06.25430	01 31 58.79	+10 11 56.0		691	(2900)	1996 10 08.33100	01 54 50.80	+14 03 24.0	16.3 V	691
(828)	1996 10 06.27583	01 31 57.81	+10 11 51.3		691	(2900)	1996 10 08.35288	01 54 49.65	+14 03 22.7		691
(828)	1996 10 16.29042	01 24 26.77	+09 30 59.5	14.5 V	691	(2900)	1996 10 08.37438	01 54 48.59	+14 03 18.5		691
(828)	1996 10 16.33382	01 24 24.68	+09 30 48.6		691	(2907)	1996 10 11.31091	01 52 05.96	+02 42 03.1	15.4 V	691
(1027)	1996 10 11.38531	03 07 55.23	+17 55 54.7		691	(2907)	1996 10 11.33189	01 52 05.05	+02 41 53.2		691
(1027)	1996 10 11.40766	03 07 54.45	+17 55 52.2	16.1 V	691	(2907)	1996 10 11.35637	01 52 03.98	+02 41 42.2		691
(1027)	1996 10 11.42979	03 07 53.67	+17 55 49.9		691	(2941)	1996 10 18.31840	01 22 44.74	+10 19 33.3	14.9 V	691
(1027)	1996 10 16.43346	03 04 54.02	+17 45 25.5	16.0 V	691	(2941)	1996 10 18.33980	01 22 43.29	+10 19 28.3		691
(1027)	1996 10 16.46132	03 04 52.91	+17 45 21.4		691	(2941)	1996 10 18.36158	01 22 41.81	+10 19 23.0		691
(1027)	1996 10 16.48393	03 04 51.96	+17 45 18.0		691	(3163)	1996 10 07.29841	01 28 33.37	+08 44 12.9	15.9 V	691
(1378)	1996 10 08.47872	03 09 17.13	+17 04 31.9		691	(3163)	1996 10 07.31942	01 28 32.18	+08 44 02.6		691
(1378)	1996 10 08.49268	03 09 16.56	+17 04 30.4	16.2 V	691	(3163)	1996 10 07.34040	01 28 30.95	+08 43 51.9		691
(1378)	1996 10 08.50670	03 09 15.97	+17 04 29.1		691	(3389)	1996 10 09.32134	01 54 36.62	+01 42 52.4		691
(1378)	1996 10 12.43215	03 06 27.33	+16 57 26.3		691	(3389)	1996 10 09.34216	01 54 35.71	+01 42 43.2	15.6 V	691
(1378)	1996 10 12.45403	03 06 26.28	+16 57 23.7	16.2 V	691	(3389)	1996 10 09.36360	01 54 34.74	+01 42 34.0		691
(1378)	1996 10 12.47604	03 06 25.24	+16 57 20.8		691	(3532)	1996 10 09.23123	01 55 07.91	+02 20 12.0	15.8 V	691
(1378)	1996 10 18.46032	03 01 27.83	+16 43 50.4		691	(3532)	1996 10 09.25204	01 55 06.82	+02 20 09.2		691
(1378)	1996 10 18.48356	03 01 26.56	+16 43 47.0	16.2 V	691	(3532)	1996 10 09.27280	01 55 05.75	+02 20 06.2		691
(1378)	1996 10 18.50563	03 01 25.36	+16 43 43.7		691	(3532)	1996 10 10.37124	01 54 10.13	+02 17 41.9	15.8 V	691
(1404)	1996 10 16.13823	23 17 07.42	+06 08 06.8	16.1 V	691	(3532)	1996 10 10.37728	01 54 09.83	+02 17 41.1		691
(1404)	1996 10 16.15948	23 17 06.90	+06 08 04.9		691	(3532)	1996 10 10.38290	01 54 09.53	+02 17 40.4		691
(1404)	1996 10 16.18252	23 17 06.32	+06 08 02.3		691	(3598)	1996 10 08.42070	02 59 59.92	+16 08 13.8		691
(1426)	1996 10 21.19046	23 30 53.40	+04 32 21.2		691	(3598)	1996 10 08.44314	02 59 59.17	+16 08 10.6	17.7 V	691
(1426)	1996 10 21.21161	23 30 52.72	+04 32 17.7	14.8 V	691	(3598)	1996 10 08.46496	02 59 58.42	+16 08 07.1		691
(1426)	1996 10 21.23681	23 30 51.91	+04 32 13.7		691	(3618)	1996 10 08.33982	02 07 34.51	+14 21 05.1		691

(3618)	1996 10 08.36169	02 07 33.57	+14 20 59.8	16.6 V	691
(3618)	1996 10 08.38320	02 07 32.61	+14 20 54.4		691
(3822)	1996 10 04.30813	02 01 43.18	+15 45 59.9	16.8 V	691
(3822)	1996 10 04.32991	02 01 41.96	+15 45 55.4		691
(3822)	1996 10 04.35160	02 01 40.74	+15 45 51.1		691
(4119)	1996 10 11.48896	03 58 12.22	+03 36 23.7		691
(4119)	1996 10 11.51017	03 58 11.72	+03 36 18.6	16.6 V	691
(4119)	1996 10 15.46808	03 56 30.80	+03 20 28.0	16.6 V	691
(4119)	1996 10 15.48909	03 56 30.18	+03 20 23.2		691
(4119)	1996 10 15.51002	03 56 29.58	+03 20 18.2		691
(4501)	1996 10 09.15385	23 56 25.94	+09 16 05.5		691
(4501)	1996 10 09.17537	23 56 25.36	+09 16 00.3	17.4 V	691
(4501)	1996 10 09.19662	23 56 24.79	+09 15 55.2		691
(5169)	1996 10 18.11556	21 22 14.27	-15 14 39.8	17.5 V	691
(5169)	1996 10 18.13122	21 22 14.79	-15 14 35.6		691
(5169)	1996 10 18.14482	21 22 15.24	-15 14 32.3		691
(5570)	1996 10 07.34842	01 35 47.38	+02 38 00.1	17.4 V	691
(5570)	1996 10 07.36928	01 35 46.54	+02 37 51.7		691
(5570)	1996 10 07.39030	01 35 45.68	+02 37 43.4		691
(5570)	1996 10 12.32292	01 32 28.02	+02 05 03.8		691
(5570)	1996 10 12.34391	01 32 27.11	+02 04 55.8	17.4 V	691
(5570)	1996 10 12.36506	01 32 26.25	+02 04 46.9		691
(5570)	1996 10 18.38258	01 28 19.57	+01 26 09.1	17.4 V	691
(5570)	1996 10 18.39074	01 28 19.23	+01 26 06.0		691
(5570)	1996 10 18.39779	01 28 18.93	+01 26 03.1		691
(5590)	1996 11 13.52317	08 16 47.87	-01 17 07.2	20.3 V	691
(5590)	1996 11 13.53187	08 16 48.41	-01 17 23.6	20.5 V	691
(6007)	1996 10 17.37222	02 00 48.81	+15 52 59.1	17.2 V	691
(6007)	1996 10 17.39947	02 00 47.09	+15 52 54.8		691
(6007)	1996 10 17.43324	02 00 44.98	+15 52 49.3		691
(6418)	1996 10 04.23446	23 22 35.99	+05 15 13.7		691
(6418)	1996 10 04.25568	23 22 35.04	+05 15 02.1	15.5 V	691
(6418)	1996 10 04.27675	23 22 34.12	+05 14 50.2		691
(6418)	1996 10 05.17136	23 21 58.07	+05 06 43.8		691
(6418)	1996 10 05.19204	23 21 57.20	+05 06 32.6	15.5 V	691
(6418)	1996 10 05.21282	23 21 56.31	+05 06 21.2		691

693 University of Arizona, Catalina Station

C. W. Hergenrother, Space Sciences Building, University of Arizona, Tucson, AZ
85721, U.S.A. [chergen@pir1.lpl.arizona.edu]

Observers T. B. Spahr, C. W. Hergenrother, J. Brownlee

Measurer T. B. Spahr

0.41-m $f/3$ Schmidt

GSC

1996 UP ₃	* 1996 10 18.36194	01 06 43.95	+49 39 00.0	16.9 V	693
1996 UP ₃	1996 10 18.38067	01 06 41.89	+49 39 04.7		693
1996 UP ₃	1996 11 01.10347	00 44 48.61	+49 17 32.0	17.5 V	693
1996 UP ₃	1996 11 01.12292	00 44 46.99	+49 17 25.5		693
1996 VC	* 1996 11 01.14268	01 36 37.52	+46 56 18.6	14.5 V	693
1996 VC	1996 11 01.16143	01 36 35.10	+46 56 39.2		693
1996 VC	1996 11 02.12520	01 34 27.67	+47 14 14.4		693

700 Chinle

J. Bruton, Many Farms Observatory, P.O. Box 86, Chinle, AZ 86503, U.S.A.
0.30-m $f/10$ Schmidt-Cassegrain + CCD

GSC

(124)	1996 10 31.18654	00 08 48.84	+00 27 17.7	12.8 V	700
(124)	1996 10 31.19725	00 08 48.55	+00 27 15.2	12.5 V	700
(124)	1996 10 31.20855	00 08 48.26	+00 27 13.6	12.3 V	700
(124)	1996 11 05.19581	00 07 03.48	+00 11 29.9	13.3 V	700
(124)	1996 11 05.21144	00 07 03.20	+00 11 26.9	13.3 V	700
(124)	1996 11 05.23096	00 07 02.82	+00 11 23.7	13.3 V	700
(1797)	1996 11 01.26466	01 50 13.12	+11 47 16.6	14.4 V	700
(1797)	1996 11 01.28748	01 50 11.69	+11 47 12.6	14.4 V	700
(1797)	1996 11 01.30639	01 50 10.54	+11 47 08.2	14.5 V	700
(1797)	1996 11 08.24998	01 43 29.58	+11 22 47.4	14.6 V	700
(1797)	1996 11 08.26036	01 43 29.01	+11 22 45.1	14.7 V	700
(1797)	1996 11 08.27083	01 43 28.39	+11 22 43.5	14.4 V	700
(3908)	1996 11 05.26670	02 05 32.06	+35 45 02.3	12.6 V	700
(3908)	1996 11 05.28059	02 05 41.84	+35 44 57.0	12.6 V	700
(3908)	1996 11 05.29448	02 05 51.64	+35 44 51.3	12.4 V	700
(3908)	1996 11 08.28833	02 40 48.90	+35 05 07.7	12.5 V	700
(3908)	1996 11 08.30156	02 40 56.74	+35 04 51.8	12.6 V	700
(3908)	1996 11 08.31547	02 41 04.97	+35 04 34.8	12.7 V	700
(3908)	1996 11 12.23315	03 17 53.34	+33 29 54.7	12.7 V	700
(3908)	1996 11 12.25017	03 18 00.93	+33 29 28.4	12.5 V	700
(3908)	1996 11 12.26753	03 18 08.67	+33 29 01.0	12.5 V	700

709 W & B Observatory, Cloudcroft

W. Offutt, P.O. Drawer 1130, Cloudcroft, NM 88317, U.S.A.

[offutt@galileo.apo.nmsu.edu]

0.60-m $f/7$ Ritchey-Chrétien + CCD

GSC

1981 EO ₃₉	1996 10 31.11000	22 34 05.65	-09 55 51.6	19.5 V	709
1981 EO ₃₉	1996 10 31.11756	22 34 05.79	-09 55 50.6	19.4 V	F 709
1981 EO ₃₉	1996 10 31.12453	22 34 05.90	-09 55 51.1	19.3 V	F 709
1981 EO ₃₉	1996 10 31.13135	22 34 05.98	-09 55 49.2	18.8 V	F 709
1981 EO ₃₉	1996 10 31.13971	22 34 06.06	-09 55 48.9	19.6 V	F 709
1981 EO ₃₉	1996 10 31.14925	22 34 06.24	-09 55 48.6	20.0 V	F 709
1995 OE	1996 11 14.13284	00 23 09.21	+13 02 26.4	18.0 V	709
1995 OE	1996 11 14.13994	00 23 09.11	+13 02 24.1	17.9 V	709
1995 OE	1996 11 14.14689	00 23 09.01	+13 02 21.7	17.9 V	709
1995 OE	1996 11 14.15384	00 23 08.92	+13 02 19.4	17.8 V	709
1995 OE	1996 11 14.16084	00 23 08.81	+13 02 17.1	17.8 V	709
1995 OE	1996 11 14.16804	00 23 08.71	+13 02 14.7	17.8 V	709
1996 RC	1996 11 06.11693	22 35 02.92	-10 00 59.3	20.3 V	709
1996 RC	1996 11 06.12456	22 35 03.12	-10 00 58.7	20.0 V	709
1996 RC	1996 11 06.13131	22 35 03.30	-10 00 57.9	20.3 V	709
1996 RC	1996 11 06.13969	22 35 03.48	-10 00 56.6	20.6 V	709
1996 RC	1996 11 06.15044	22 35 03.78	-10 00 55.4	20.4 V	F 709
1996 RL ₂₆	1996 11 01.17933	22 52 41.13	-01 37 06.4	20.8 V	709
1996 TS	1996 11 06.24192	00 19 24.55	+02 31 13.2	18.6 V	709
1996 TS	1996 11 06.24699	00 19 24.45	+02 31 12.2	18.4 V	709
1996 TS	1996 11 06.25079	00 19 24.36	+02 31 11.5	18.4 V	709

1996 TS	1996 11 06.25649	00 19 24.23	+02 31 10.6	18.4 V	709	(241)	1996 10 07.12812	00 57 11.68	+15 02 43.1	710
1996 TO ₃	1996 10 31.18127	23 09 01.94	+06 48 53.6	18.4 V	709	(241)	1996 10 09.16215	00 55 36.78	+14 52 02.0	710
1996 TO ₃	1996 10 31.19481	23 09 01.83	+06 48 50.7	18.9 V	709	(271)	1996 10 05.13160	21 55 58.83	-12 03 12.4	710
1996 TO ₃	1996 10 31.20803	23 09 01.73	+06 48 48.7	18.9 V	709	(271)	1996 10 06.08160	21 55 46.57	-12 03 20.4	710
1996 TU ₁₃	1996 11 06.20861	00 19 20.29	+02 36 27.8	17.8 V	709	(368)	1996 10 05.20938	23 26 14.27	+06 14 18.7	710
1996 TU ₁₃	1996 11 06.21284	00 19 20.15	+02 36 27.8	18.0 V	709	(368)	1996 10 06.13576	23 25 45.78	+06 07 13.0	710
1996 TU ₁₃	1996 11 06.21774	00 19 19.99	+02 36 28.1	17.9 V	709	(370)	1996 10 05.13924	22 28 52.34	+03 49 11.5	710
1996 TU ₁₃	1996 11 06.22343	00 19 19.80	+02 36 28.1	17.8 V	709	(370)	1996 10 06.08924	22 28 29.83	+03 45 09.4	710
1996 VC	1996 11 04.44795	01 29 18.63	+47 53 41.2	15.0 V	709	(443)	1996 10 07.12187	00 21 49.62	+00 27 58.7	710
1996 VC	1996 11 04.45001	01 29 18.36	+47 53 43.1	15.0 V	709	(443)	1996 10 09.15660	00 20 00.92	+00 12 03.9	710
1996 VC	1996 11 04.45353	01 29 17.89	+47 53 46.3	15.0 V	709	(506)	1996 10 05.20313	22 42 44.55	+09 18 50.2	710
1996 VC	1996 11 04.45870	01 29 17.20	+47 53 51.0	15.0 V	709	(506)	1996 10 06.13021	22 42 10.11	+09 15 47.5	710
1996 VC	1996 11 04.46220	01 29 16.68	+47 53 54.8	14.9 V	I 709	(524)	1996 10 05.24132	23 49 03.15	+08 28 44.8	710
1996 VC	1996 11 04.47311	01 29 15.29	+47 54 04.1	15.1 V	709	(524)	1996 10 06.16424	23 48 15.20	+08 25 49.7	710
1996 VC	1996 11 06.17209	01 25 34.21	+48 20 28.3	14.6 V	709	(547)	1996 10 07.10521	21 33 51.35	-01 13 00.7	710
1996 VC	1996 11 06.17509	01 25 33.80	+48 20 31.1	14.6 V	709	(547)	1996 10 09.14201	21 34 21.07	-01 35 40.4	710
1996 VC	1996 11 06.17897	01 25 33.24	+48 20 34.9	14.6 V	709	(549)	1996 10 05.23576	00 08 13.43	+08 03 37.5	710
1996 VC	1996 11 06.18230	01 25 32.86	+48 20 37.1	14.5 V	709	(549)	1996 10 06.15868	00 07 24.50	+07 58 32.1	710
1996 VX	1996 11 09.13554	02 39 48.19	+15 15 53.5	18.6 V	709	(602)	1996 10 09.17188	01 42 37.72	+33 10 23.7	710
1996 VX	1996 11 09.13899	02 39 47.92	+15 15 52.7	18.7 V	709	(911)	1996 10 05.22396	23 51 47.54	+13 13 18.9	710
1996 VX	1996 11 09.14461	02 39 47.50	+15 15 51.8	18.6 V	709	(911)	1996 10 06.14757	23 51 16.82	+13 11 40.2	710
1996 VX	1996 11 09.15079	02 39 46.99	+15 15 50.2	18.6 V	709	(1005)	1996 10 05.17396	22 56 40.29	-04 52 32.5	710
1996 VX	1996 11 09.15560	02 39 46.61	+15 15 49.3	18.5 V	709	(1005)	1996 10 06.10104	22 56 01.33	-04 51 07.7	710
1996 VX	1996 11 09.18076	02 39 44.60	+15 15 44.4	18.6 V	709	(1246)	1996 10 07.13368	00 16 32.13	+37 34 29.3	710
1996 VX	1996 11 09.18830	02 39 44.00	+15 15 43.3	18.6 V	709	(1246)	1996 10 09.16701	00 14 47.90	+37 23 29.5	710
1996 VX	1996 11 14.19316	02 33 19.06	+14 59 01.8	18.7 V	709	(1289)	1996 10 05.17951	23 01 03.64	-05 25 29.3	710
1996 VX	1996 11 14.19873	02 33 18.67	+14 58 59.3	18.6 V	709	(1289)	1996 10 06.10868	23 00 35.50	-05 29 08.4	I 710
1996 VX	1996 11 14.20488	02 33 18.13	+14 58 59.1	18.2 V	F 709	(1471)	1996 10 05.15035	22 19 48.40	+00 09 39.6	710
1996 VX	1996 11 14.21803	02 33 17.18	+14 58 56.3	18.0 V	709	(1471)	1996 10 06.09549	22 19 19.78	+00 08 57.1	710
1996 VX	1996 11 14.22601	02 33 16.52	+14 58 55.2	18.1 V	709	(1507)	1996 10 05.23021	00 35 05.98	+25 34 29.3	710
1996 VY	1996 11 09.16038	02 42 04.79	+14 36 16.3	17.9 V	709	(1507)	1996 10 06.15243	00 34 15.82	+25 30 13.5	710
1996 VY	1996 11 09.16531	02 42 04.56	+14 36 14.4	18.1 V	709	(1565)	1996 10 01.13299	01 59 19.16	+56 04 45.0	710
1996 VY	1996 11 09.17088	02 42 04.23	+14 36 11.4	18.0 V	709	(1565)	1996 10 02.15521	01 59 34.29	+56 04 44.2	710
1996 VY	1996 11 09.17786	02 42 03.85	+14 36 07.8	17.9 V	709	(1604)	1996 10 01.12049	23 14 59.85	+07 07 57.3	710
1996 VY	1996 11 09.19112	02 42 03.11	+14 36 00.8	18.1 V	709	(1604)	1996 10 02.13576	23 14 17.53	+07 04 15.9	710
1996 VY	1996 11 09.19821	02 42 02.74	+14 35 57.1	17.9 V	709	(1604)	1996 10 05.19201	23 12 16.40	+06 53 01.8	710
1996 VY	1996 11 09.21256	02 42 01.94	+14 35 50.1	17.9 V	709	(1604)	1996 10 06.11979	23 11 41.57	+06 49 37.4	710
1996 VY	1996 11 13.21520	02 38 31.65	+14 01 58.6	18.5 V	709	(1640)	1996 10 07.11563	23 30 05.71	+01 00 30.2	710
1996 VY	1996 11 13.22185	02 38 31.30	+14 01 55.3	18.6 V	709	(1640)	1996 10 09.15174	23 29 24.66	+01 19 36.0	710
1996 VY	1996 11 13.22951	02 38 30.90	+14 01 51.6	18.5 V	709	(1653)	1996 10 02.14271	22 10 43.68	-05 09 48.2	710
1996 VY	1996 11 13.23725	02 38 30.48	+14 01 47.7	18.6 V	709	(1653)	1996 10 05.15590	22 10 03.48	-05 11 56.3	710
710 Florissant						(1682)	1996 10 05.19757	23 32 16.82	+02 45 50.3	710
B. D. Warner, Box 818, Florissant, CO 80816, U.S.A.						(1682)	1996 10 06.12535	23 31 39.31	+02 43 22.0	710
[71511.515@compuserve.com]						(1691)	1996 10 12.21979	02 26 14.48	+13 25 38.4	710
0.25-m <i>f</i> /6.3 Schmidt-Cassegrain						(1691)	1996 10 13.22743	02 25 34.57	+13 21 51.5	710
GSC						(1703)	1996 10 12.17674	00 29 30.92	-06 39 57.1	710
(94)	1996 10 07.11076	23 34 12.74	-03 30 13.1		710	(1703)	1996 10 13.18368	00 28 43.47	-06 43 26.4	710
(94)	1996 10 09.14688	23 32 50.78	-03 33 38.6		710	(1961)	1996 10 12.22604	01 57 30.93	+11 32 17.5	710
(136)	1996 10 07.09896	22 34 26.76	-05 09 32.9		710	(1961)	1996 10 13.23299	01 56 43.40	+11 30 06.9	710
(136)	1996 10 09.13715	22 34 07.72	-05 26 11.4		710	(1982)	1996 10 12.19201	01 32 55.25	+04 03 27.6	710
(178)	1996 10 07.09410	21 38 08.51	-16 50 46.8		710	(1982)	1996 10 13.20243	01 31 47.54	+04 03 04.5	710
(178)	1996 10 09.13021	21 38 15.98	-16 47 34.0		710	(1994)	1996 10 01.12604	00 08 53.08	+18 00 16.2	I 710

(1994)	1996 10 02.14896	00 08 08.27	+17 50 54.7	710	1992 JE	1996 11 17.45410	07 19 40.88	+14 30 33.8	711
(2043)	1996 10 12.18229	00 29 24.26	+07 14 28.0	710	1992 NA	1996 11 17.50037	09 40 55.23	+24 25 09.5	711
(2043)	1996 10 13.19132	00 28 39.89	+07 10 07.9	710	1992 NA	1996 11 17.51361	09 40 55.68	+24 25 09.4	711
(2052)	1996 10 12.23229	02 31 03.65	+15 12 45.3	710	1992 OF	1996 11 16.25823	03 50 09.50	+18 32 20.9	711
(2052)	1996 10 13.23854	02 30 24.99	+15 06 12.6	710	1992 OF	1996 11 16.26271	03 50 09.19	+18 32 20.7	711
(2107)	1996 10 05.18576	23 16 11.49	+05 44 01.2	710	1993 WD	1996 11 17.35956	03 12 18.35	-27 55 05.2	711
(2107)	1996 10 06.11493	23 15 39.74	+05 35 52.6	710	1993 WD	1996 11 17.36303	03 12 15.46	-27 54 46.2	711
(2111)	1996 10 12.15937	23 15 00.14	-07 48 52.4	710	1994 PC	1996 11 17.37360	05 48 58.90	-26 02 24.4	711
(2111)	1996 10 13.16771	23 14 36.45	-07 54 22.7	710	1994 PC	1996 11 17.37744	05 48 58.73	-26 02 16.8	711
(2112)	1996 10 05.21701	00 05 16.69	+06 40 00.0	710	1996 TQ ₆	1996 11 17.20811	02 09 22.27	-03 34 10.6	711
(2112)	1996 10 06.14271	00 04 30.60	+06 32 59.1	710	1996 TQ ₆	1996 11 17.26725	02 09 24.07	-03 33 59.2	711
(2112)	1996 10 12.16910	23 59 49.53	+05 47 32.1	710	1996 TQ ₆	1996 11 17.28057	02 09 24.42	-03 33 56.5	711
(2112)	1996 10 13.17813	23 59 06.70	+05 40 04.8	710	1996 TR ₆	1996 11 17.31585	03 16 42.59	-15 10 37.4	711
(2382)	1996 10 12.24826	02 27 33.28	+43 32 47.0	710	1996 TR ₆	1996 11 17.32438	03 16 41.95	-15 10 45.5	711
(2382)	1996 10 13.24965	02 26 33.14	+43 21 03.8	710	1996 TQ ₉	1996 11 17.13510	00 38 43.10	+06 55 52.0	711
(2510)	1996 10 12.19965	01 49 23.14	+00 24 01.4	710	1996 TQ ₉	1996 11 17.14500	00 38 42.39	+06 55 58.5	711
(2510)	1996 10 13.20799	01 48 22.14	+00 18 57.6	710	1996 TQ ₉	1996 11 17.22137	00 38 37.36	+06 56 44.4	711
(2599)	1996 10 02.16146	22 17 34.36	-13 22 36.8	710	1996 TQ ₉	1996 11 17.23459	00 38 36.52	+06 56 52.2	711
(2599)	1996 10 05.16215	22 16 10.65	-12 58 24.7	710	1996 TY ₁₁	1996 11 17.15524	01 11 41.97	+14 38 37.8	711
(3163)	1996 10 12.20486	01 24 08.55	+08 03 07.8	I 710	1996 TY ₁₁	1996 11 17.16515	01 11 40.48	+14 38 35.2	711
(3163)	1996 10 13.21285	01 23 14.42	+07 54 49.1	710	1996 TY ₁₁	1996 11 17.25574	01 11 26.06	+14 38 11.1	711
(3171)	1996 10 12.18715	01 08 19.66	+02 25 29.3	710	1996 VB ₃	1996 11 17.29351	03 33 43.10	+09 06 48.7	711
(3171)	1996 10 13.19687	01 07 27.02	+02 24 21.5	710	1996 VB ₃	1996 11 17.30555	03 33 41.44	+09 06 49.5	711
(3560)	1996 10 12.20938	00 55 17.98	+18 55 17.3	710	(69)	1996 11 17.03378	18 25 35.71	-16 18 22.8	711
(3560)	1996 10 13.21771	00 54 25.15	+18 52 08.4	710	(69)	1996 11 17.03646	18 25 35.89	-16 18 23.1	711
(4197)	1996 10 06.17257	02 10 17.59	+21 34 39.5	710	(132)	1996 11 17.06696	20 03 01.89	+00 44 48.8	711
(4197)	1996 10 09.17743	02 07 02.54	+24 29 05.0	710	(132)	1996 11 17.06990	20 03 02.03	+00 44 48.8	711
(5534)	1996 10 02.16771	23 33 58.51	-05 20 05.5	710	(180)	1996 11 17.04032	18 52 12.79	-23 07 22.4	711
(5534)	1996 10 05.16667	23 31 16.15	-05 19 58.6	710	(180)	1996 11 17.04354	18 52 13.05	-23 07 21.4	711
(5534)	1996 10 12.16424	23 25 39.76	-05 14 31.5	710	(347)	1996 11 17.05905	19 55 00.87	-28 34 12.4	711
(5534)	1996 10 13.17257	23 24 57.25	-05 13 06.1	710	(347)	1996 11 17.06178	19 55 01.10	-28 34 11.5	711
(5855)	1996 10 12.21493	02 07 16.58	+16 40 05.4	710	(351)	1996 11 17.05336	19 44 18.43	-25 21 25.6	711
(5855)	1996 10 13.22187	02 06 07.49	+16 43 49.5	710	(351)	1996 11 17.05624	19 44 18.64	-25 21 25.2	711
711 McDonald Observatory					(778)	1996 11 17.04678	19 35 14.69	-25 40 09.2	711
A. L. Whipple, McDonald Observatory, University of Texas, Austin, TX 78712,					(778)	1996 11 17.05015	19 35 14.89	-25 40 08.3	711
U.S.A. [alw@astro.as.utexas.edu]					(880)	1996 11 15.44265	07 46 18.92	+16 20 39.8	711
0.76-m telescope with Prime Focus Corrector + CCD					(880)	1996 11 15.44747	07 46 18.89	+16 20 38.3	711
GSC 1.1					(880)	1996 11 15.45162	07 46 18.87	+16 20 37.0	711
1984 UX	1996 11 15.21974	00 32 38.03	+09 23 57.0	711	(2420)	1996 11 15.42365	06 30 26.01	+04 48 14.1	711
1984 UX	1996 11 15.22692	00 32 38.06	+09 23 59.3	711	(2420)	1996 11 15.43001	06 30 25.90	+04 48 10.4	711
1984 UX	1996 11 15.23302	00 32 38.09	+09 24 00.8	711	(2420)	1996 11 15.43586	06 30 25.79	+04 48 07.0	711
1988 VJ ₂	1996 11 16.22844	02 16 43.51	+10 31 39.0	711	(2703)	1996 11 15.12982	22 43 45.52	-14 03 49.1	711
1988 VJ ₂	1996 11 16.23252	02 16 43.41	+10 31 37.1	711	(2703)	1996 11 15.14163	22 43 45.93	-14 03 44.2	711
1989 RS ₁	1996 11 17.17469	01 31 51.77	-09 04 16.9	711	(2703)	1996 11 17.07512	22 45 03.75	-13 48 22.7	711
1989 RS ₁	1996 11 17.18370	01 31 52.56	-09 04 08.8	711	(2703)	1996 11 17.08244	22 45 04.04	-13 48 19.3	711
1989 UQ	1996 11 17.11112	23 50 36.56	-07 14 27.0	711	(3089)	1996 11 15.40641	06 15 41.08	+21 11 27.1	711
1989 UQ	1996 11 17.11732	23 50 35.75	-07 14 31.2	711	(3089)	1996 11 15.41234	06 15 40.89	+21 11 28.2	711
1991 PM ₅	1996 11 17.41257	05 59 44.49	+02 20 20.3	711	(3089)	1996 11 15.41686	06 15 40.73	+21 11 28.9	711
1991 PM ₅	1996 11 17.42689	05 59 43.67	+02 20 17.2	711	(3101)	1996 11 15.45562	07 47 32.95	-16 18 01.8	711
1991 VK	1996 11 17.08776	22 56 30.77	+19 03 11.2	711	(3101)	1996 11 15.46823	07 47 33.16	-16 18 08.3	711
1991 VK	1996 11 17.09102	22 56 30.37	+19 03 09.0	711	(3559)	1996 11 16.23643	02 54 16.81	+24 29 08.0	711
1992 JE	1996 11 17.44067	07 19 41.28	+14 30 35.9	711	(3559)	1996 11 16.24350	02 54 16.41	+24 29 05.9	711

(3908)	1996 11 16.24804	03 46 05.87	+31 35 45.4	711
(3908)	1996 11 16.25447	03 46 07.94	+31 35 34.6	711
(3908)	1996 11 17.36709	03 52 28.59	+31 03 45.4	711
(3908)	1996 11 17.36989	03 52 29.43	+31 03 40.4	711
(4332)	1996 11 15.47359	08 11 36.06	-02 27 22.9	711
(4332)	1996 11 15.48084	08 11 36.15	-02 27 25.6	711
(4947)	1996 11 17.12299	00 03 38.58	-11 27 48.8	711
(4947)	1996 11 17.12773	00 03 39.48	-11 27 59.9	711

732 Oaxaca

J. Roe, Apdo. No. 221, MX-68000 Oaxaca, Mexico [jamesroe@antequera.com]

0.20-m $f/7.4$ reflector + CCD

GSC

(105)	1996 11 10.14119	00 10 12.84	-04 00 21.7	13.5 R	732
(105)	1996 11 10.21461	00 10 12.12	-04 00 48.7	13.6 R	732
(105)	1996 11 11.13928	00 10 05.80	-04 06 37.8	13.6 R	732
(2014)	1996 11 16.30014	02 27 29.48	+02 42 47.8	16.8 R	732
(2014)	1996 11 16.32106	02 27 28.43	+02 42 35.8	16.8 R	732
(2014)	1996 11 17.17775	02 26 47.87	+02 34 32.0	16.6 R	732
(2014)	1996 11 17.19310	02 26 47.10	+02 34 22.7	16.8 R	732
(3908)	1996 11 10.15911	02 59 43.07	+34 24 25.6	13.8 R	732
(3908)	1996 11 10.17414	02 59 50.85	+34 24 06.7	14.0 R	732
(3908)	1996 11 13.17679	03 25 19.80	+33 04 07.2	13.8 R	732
(3908)	1996 11 13.20512	03 25 31.50	+33 03 23.0	13.8 R	732

735 George Observatory, NeedvilleW. G. Dillon, Fort Bend Astronomy Club, P.O. Box 942, Stafford, TX 77497-0942,
U.S.A. [bdillon@houston.geoquest.slb.com]

Observers D. Borgman, W. G. Dillon, R. Pepper, K. Rivich

Measurer D. Borgman

0.46-m reflector + CCD

GSC

1996 VA ₃	1996 11 04.18681	03 26 11.09	+20 36 06.4	17.8 R	735
1996 VA ₃	1996 11 04.21389	03 26 09.34	+20 36 00.7	17.1 R	735
1996 VA ₃	* 1996 11 10.21736	03 19 39.05	+20 12 56.4	19.2 R	735
1996 VA ₃	1996 11 10.23125	03 19 38.18	+20 12 51.9	18.4 R	735
1996 VA ₃	1996 11 10.24896	03 19 37.12	+20 12 46.8	19.4 R	735
1996 VA ₃	1996 11 11.13472	03 18 39.10	+20 09 10.6	18.5 R	735
1996 VA ₃	1996 11 11.14861	03 18 38.22	+20 09 07.0	18.4 R	735
1996 VA ₃	1996 11 11.16250	03 18 37.37	+20 09 02.6	19.0 R	735
(3858)	1996 11 10.31424	04 28 08.82	+35 06 55.1	16.4 R	735
(3858)	1996 11 10.33194	04 28 07.47	+35 06 55.7	16.0 R	I 735

748 Van Allen Observatory,

R. DeMartino, 138 Harding Ave., West Haven, CT 06516, U.S.A.

[astro1@tiac.net]

0.18-m $f/9$ refractor + CCD

GSC

(230)	1996 10 20.08866	22 14 37.04	+02 49 24.3	748
(370)	1996 10 20.09889	22 26 26.53	+02 55 33.3	748
(511)	1996 11 12.28319	04 07 19.37	+00 43 53.0	748
(1211)	1996 11 12.27407	03 49 16.03	+00 16 31.5	748

750 Hobbs Observatory, Fall Creek

R. Elliott, Rt. #2 Box 93, Fall Creek, WI 54742, U.S.A.

[elliottb@cnsvox.uwec.edu]

0.61-m $f/5$ telescope + CCD

GSC

(2347)	1996 11 07.30417	02 05 44.98	+34 09 18.6	750
(2347)	1996 11 07.31528	02 05 44.44	+34 09 13.6	750
(2347)	1996 11 07.32222	02 05 44.06	+34 09 10.7	750
(3759)	1996 11 07.27569	02 10 09.56	+34 26 36.0	750
(3759)	1996 11 07.29583	02 10 08.37	+34 26 27.5	750
(3759)	1996 11 07.29722	02 10 08.27	+34 26 26.8	750
(3908)	1996 10 19.22778	22 28 19.27	+22 24 05.1	750
(3908)	1996 10 19.22847	22 28 19.62	+22 24 08.2	750
(3908)	1996 10 19.22917	22 28 19.96	+22 24 11.1	750
(3908)	1996 10 19.23472	22 28 22.72	+22 24 35.0	750
(3908)	1996 10 19.23542	22 28 23.10	+22 24 38.1	750
(3908)	1996 10 19.23611	22 28 23.40	+22 24 41.0	750
(3908)	1996 10 19.23681	22 28 23.74	+22 24 43.7	750
(3908)	1996 10 19.23750	22 28 24.09	+22 24 47.0	750
(3908)	1996 10 19.24236	22 28 26.49	+22 25 07.5	750
(3908)	1996 10 19.24306	22 28 26.86	+22 25 10.7	750
(3908)	1996 10 19.24583	22 28 28.25	+22 25 22.8	750
(3908)	1996 10 19.25139	22 28 30.99	+22 25 46.5	750
(3908)	1996 10 19.25208	22 28 31.37	+22 25 49.4	750
(3908)	1996 11 04.08958	01 50 21.64	+35 47 23.5	750
(3908)	1996 11 04.09375	01 50 24.81	+35 47 24.8	750
(3908)	1996 11 04.10069	01 50 30.09	+35 47 26.9	750
(3908)	1996 11 07.24931	02 29 20.50	+35 22 57.9	750
(3908)	1996 11 07.25694	02 29 25.38	+35 22 50.6	750
(3908)	1996 11 07.26042	02 29 27.60	+35 22 47.2	750
(3908)	1996 11 08.06600	02 38 31.64	+35 08 38.4	750
(3908)	1996 11 08.07639	02 38 38.15	+35 08 29.5	750
(3908)	1996 11 08.09514	02 38 49.83	+35 08 13.2	750
(3908)	1996 11 08.12850	02 39 10.39	+35 07 42.9	750
(3908)	1996 11 14.10694	03 32 09.29	+32 36 44.5	750
(3908)	1996 11 14.11111	03 32 10.97	+32 36 38.2	750
(3908)	1996 11 14.11250	03 32 11.52	+32 36 35.9	750

763 King City

R. Sandness, 263 Burns Boulevard, King City, ON L7B 1E3, Canada

[75443.2030@compuserve.com]

0.35-m reflector + CCD

GSC

1996 QQ ₁	1996 10 25.98100	23 48 53.31	-04 42 46.0	17.1 R	763
1996 QQ ₁	1996 10 26.02147	23 48 52.45	-04 42 48.0	17.4 R	763
1996 QQ ₁	1996 10 26.06590	23 48 51.63	-04 42 51.4	17.2 R	763
1996 TM ₃	1996 10 26.14626	23 50 38.81	-05 39 34.0	17.1 R	763
1996 TM ₃	1996 10 26.17889	23 50 38.03	-05 39 39.8	16.8 R	763
1996 TM ₃	1996 10 26.20610	23 50 37.77	-05 39 46.3	17.0 R	763
(3019)	1996 10 26.06124	23 52 40.42	-05 50 53.2	16.5 R	763
(3019)	1996 10 26.08224	23 52 39.85	-05 50 55.2	16.4 R	763

801 Oak Ridge

R. E. McCrosky, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
Cambridge, MA 02138, U.S.A. [mccrosky@cfa.harvard.edu]

Observers R. E. McCrosky, M. Lohmiller

Measurer R. E. McCrosky

1.5-m reflector + CCD

GSC

1972 TF	1996 11 15.22543	03 34 01.37	+11 30 41.6	801
1972 TF	1996 11 15.23760	03 34 00.64	+11 30 37.9	801
1975 VK ₂	1996 11 14.15397	02 24 34.41	+11 09 19.0	801
1978 NY ₇	1996 11 10.13181	02 03 21.11	+08 51 06.9	801
1978 NY ₇	1996 11 10.15473	02 03 19.99	+08 51 02.7	801
1978 NY ₇	1996 11 13.14284	02 01 16.58	+08 42 51.8	r 801
1978 NY ₇	1996 11 13.16565	02 01 15.65	+08 42 47.8	r 801
1978 RN ₅	1996 11 11.10455	01 21 04.05	+25 14 21.6	801
1978 RN ₅	1996 11 11.12369	01 21 03.33	+25 14 21.6	801
1978 RN ₅	1996 11 12.12848	01 20 28.99	+25 14 04.3	801
1978 RN ₅	1996 11 12.16840	01 20 27.53	+25 14 03.3	801
1979 QX ₉	1996 11 15.13674	02 14 34.98	+12 50 13.7	801
1979 QX ₉	1996 11 15.16078	02 14 33.97	+12 50 08.8	801
1979 SR ₂	1996 11 11.26933	05 26 10.72	+27 35 04.4	r 801
1979 SR ₂	1996 11 11.29789	05 26 09.66	+27 35 03.3	r 801
1979 SR ₂	1996 11 12.29465	05 25 33.44	+27 35 05.2	801
1979 SR ₂	1996 11 12.32255	05 25 32.35	+27 35 05.4	801
1980 WE ₅	1996 11 15.01873	23 28 16.12	+08 47 55.4	801
1980 WE ₅	1996 11 15.04628	23 28 16.42	+08 47 45.6	801
1981 EH ₁	1996 11 12.34028	06 24 31.28	+14 18 21.9	V 801
1981 EH ₁	1996 11 12.39956	06 24 30.41	+14 18 14.3	V 801
1981 EK ₄	1996 11 12.06466	00 23 22.14	+23 17 34.1	801
1981 EK ₄	1996 11 12.10002	00 23 21.55	+23 17 23.0	801
1981 EK ₄	1996 11 13.12027	00 23 09.21	+23 12 14.2	801
1981 EV ₈	1996 11 13.02441	23 18 52.26	-01 56 13.8	801
1981 EV ₈	1996 11 13.04138	23 18 53.02	-01 56 13.5	801
1981 EV ₈	1996 11 14.02894	23 19 46.35	-01 55 35.9	801
1981 EP ₁₉	1996 11 12.18090	02 44 30.49	+10 32 49.2	801
1981 EP ₁₉	1996 11 12.20444	02 44 29.05	+10 32 41.5	801
1981 UK ₂₂	1996 11 14.22152	04 16 34.09	+10 28 38.1	801
1981 UK ₂₂	1996 11 14.23707	04 16 33.16	+10 28 28.4	801
1981 UK ₂₂	1996 11 15.24309	04 15 34.94	+10 19 20.5	801
1981 UK ₂₂	1996 11 15.25416	04 15 34.30	+10 19 14.5	801
1982 BS ₁	1996 11 12.29219	05 22 40.01	+10 41 49.6	801
1982 BS ₁	1996 11 12.32061	05 22 39.04	+10 41 43.2	801
1982 BS ₁	1996 11 14.27054	05 21 36.76	+10 34 44.9	801
1982 BS ₁	1996 11 14.29155	05 21 35.99	+10 34 40.4	801
1982 FK ₃	1996 11 11.27163	05 29 22.97	+16 35 56.5	801
1982 FK ₃	1996 11 12.30120	05 28 58.12	+16 31 48.9	801
1982 FK ₃	1996 11 12.32907	05 28 57.29	+16 31 41.8	801
1982 SA ₄	1996 11 11.30097	05 39 05.39	+28 10 58.2	801
1982 SA ₄	1996 11 12.30414	05 38 20.23	+28 13 57.4	801
1982 SA ₄	1996 11 12.33206	05 38 18.92	+28 14 01.7	801
1982 TB ₂	1996 11 12.25741	04 35 44.97	+25 19 44.7	801
1982 TB ₂	1996 11 12.27477	04 35 44.01	+25 19 40.7	801

1982 TB ₂	1996 11 13.29049	04 34 49.60	+25 15 39.8	801
1983 CY ₂	1996 11 13.06973	00 20 59.69	+14 01 41.6	801
1983 CY ₂	1996 11 13.11622	00 20 58.93	+14 01 32.8	w 801
1983 RM ₂	1996 11 13.13866	01 56 42.52	+05 57 51.2	801
1983 RM ₂	1996 11 13.16087	01 56 41.57	+05 57 50.2	801
1985 TD	1996 11 13.18588	03 04 47.00	-12 36 45.1	w 801
1985 TD	1996 11 13.20044	03 04 46.42	-12 37 03.1	w 801
1985 UW ₄	1996 11 11.16353	02 15 03.15	+03 10 59.3	801
1985 UW ₄	1996 11 11.18288	02 15 02.33	+03 10 58.1	801
1985 UW ₄	1996 11 14.13490	02 12 55.67	+03 07 53.5	801
1985 UW ₄	1996 11 14.15095	02 12 54.98	+03 07 52.1	801
1985 VF	1996 11 12.04938	00 00 10.98	-12 34 33.6	r 801
1985 VF	1996 11 12.07111	00 00 11.35	-12 34 22.3	r 801
1985 VF	1996 11 13.06186	00 00 25.86	-12 24 56.1	801
1985 VF	1996 11 13.08192	00 00 26.20	-12 24 43.9	801
1985 VD ₁	1996 11 11.10016	01 19 28.89	+11 18 57.1	r 801
1985 VD ₁	1996 11 11.12129	01 19 28.13	+11 18 53.9	r 801
1985 VD ₁	1996 11 12.12596	01 18 54.70	+11 17 06.6	801
1985 VD ₁	1996 11 12.16190	01 18 53.49	+11 17 03.2	801
1986 QS	1996 11 14.26475	05 08 54.75	+36 57 56.2	801
1986 QS	1996 11 14.28654	05 08 53.78	+36 58 00.9	801
1986 VB ₁	1996 11 15.17538	03 01 43.31	+22 27 55.5	801
1986 VB ₁	1996 11 15.19285	03 01 42.26	+22 27 46.8	801
1986 XJ ₅	1996 11 12.29723	05 27 52.74	+19 52 35.1	801
1986 XJ ₅	1996 11 12.32655	05 27 51.59	+19 52 27.7	801
1986 XJ ₅	1996 11 14.27329	05 26 34.29	+19 43 56.3	801
1986 XJ ₅	1996 11 14.29418	05 26 33.34	+19 43 52.4	801
1987 BC ₂	1996 11 11.17310	02 55 58.50	+22 59 49.0	801
1987 BC ₂	1996 11 11.19120	02 55 57.43	+22 59 41.4	801
1987 BC ₂	1996 11 12.18379	02 55 02.18	+22 52 47.1	801
1987 BC ₂	1996 11 12.20730	02 55 00.83	+22 52 38.6	801
1987 YH	1996 11 10.23147	04 07 36.48	+06 20 35.2	801
1987 YH	1996 11 10.24948	04 07 35.70	+06 20 30.9	801
1987 YH	1996 11 11.23293	04 06 50.66	+06 15 59.9	801
1987 YH	1996 11 11.24943	04 06 49.87	+06 15 55.5	801
1988 RX ₄	1996 11 12.28980	05 21 16.55	+19 33 03.9	801
1988 RX ₄	1996 11 12.31603	05 21 15.25	+19 33 03.7	801
1988 RX ₄	1996 11 14.26788	05 19 40.96	+19 33 00.4	801
1988 RX ₄	1996 11 14.28970	05 19 39.83	+19 33 00.5	801
1988 UA	1996 11 11.23063	04 04 16.64	+21 26 26.1	801
1988 UA	1996 11 11.24705	04 04 15.65	+21 26 23.4	801
1988 UA	1996 11 12.23458	04 03 15.63	+21 23 06.7	801
1988 UA	1996 11 12.25264	04 03 14.41	+21 23 03.1	801
1988 VP	1996 11 10.18323	02 44 58.64	+11 28 32.8	801
1988 VP	1996 11 10.19596	02 44 57.71	+11 28 34.8	801
1988 VP	1996 11 11.18544	02 43 50.85	+11 31 01.0	801
1988 VB ₁	1996 11 15.07612	00 58 59.97	+20 15 04.9	801
1988 VB ₁	1996 11 15.10500	00 58 58.97	+20 15 05.2	801
1988 VH ₁	1996 11 12.05981	23 28 18.25	+01 43 43.3	801
1988 VH ₁	1996 11 13.03028	23 28 46.71	+01 42 12.7	801
1988 VE ₇	1996 11 11.26547	05 00 04.28	+10 19 56.6	801
1988 VE ₇	1996 11 11.28591	05 00 03.53	+10 19 53.6	801

1988 VE ₇	1996 11 14.26203	04 58 17.97	+10 11 53.3	801	1991 FE ₁	1996 11 10.11576	01 48 02.15	+17 57 20.2	801
1988 VE ₇	1996 11 14.28481	04 58 17.06	+10 11 50.1	801	1991 FE ₁	1996 11 10.12829	01 48 01.51	+17 57 16.0	801
1988 XX ₁	1996 11 10.17709	02 24 57.57	+23 46 25.8	801	1991 FE ₁	1996 11 11.13017	01 47 14.50	+17 51 34.5	801
1988 XX ₁	1996 11 10.19057	02 24 56.65	+23 46 29.2	801	1991 FE ₁	1996 11 11.14486	01 47 13.79	+17 51 30.4	801
1988 XX ₁	1996 11 11.16660	02 23 47.71	+23 49 03.9	801	1991 JY ₁	1996 11 12.25527	04 22 10.31	+02 52 33.3	801
1988 XX ₁	1996 11 11.18091	02 23 46.65	+23 49 05.9	801	1991 JY ₁	1996 11 12.27291	04 22 09.34	+02 52 18.9	801
1989 BC	1996 11 11.14137	02 02 58.07	-05 47 35.6	801	1991 JY ₁	1996 11 13.27353	04 21 13.29	+02 38 47.3	801
1989 BC	1996 11 11.15959	02 02 57.19	-05 47 36.6	801	1991 JY ₁	1996 11 13.28729	04 21 12.61	+02 38 38.9	801
1989 BC	1996 11 13.14856	02 01 25.87	-05 47 48.1	r 801	1991 VK	1996 11 12.01681	23 06 07.53	+19 57 52.3	801
1989 PT	1996 11 14.05734	23 49 04.72	-09 05 16.4	801	1991 VK	1996 11 12.02644	23 06 06.29	+19 57 46.4	801
1989 PT	1996 11 14.08981	23 49 05.20	-09 05 11.2	801	1991 VK	1996 11 12.98861	23 04 11.92	+19 47 34.1	801
1989 PT	1996 11 15.02707	23 49 23.40	-09 01 58.9	V 801	1991 VK	1996 11 13.00111	23 04 10.31	+19 47 26.2	801
1989 PT	1996 11 15.05373	23 49 24.10	-09 01 51.7	V 801	1991 XC ₁	1996 11 12.05684	00 15 38.86	-10 28 09.0	801
1989 TX ₁₅	1996 11 11.11841	01 36 40.92	+13 34 38.1	801	1991 XC ₁	1996 11 12.09281	00 15 38.49	-10 27 57.3	801
1989 TX ₁₅	1996 11 11.13248	01 36 40.07	+13 34 36.2	801	1991 XC ₁	1996 11 13.06660	00 15 35.40	-10 22 51.7	r 801
1989 TX ₁₅	1996 11 12.14410	01 35 46.64	+13 31 29.2	801	1991 XC ₁	1996 11 13.10649	00 15 35.22	-10 22 37.2	r 801
1989 UQ	1996 10 10.22265	02 15 25.31	+10 02 58.5	801	1992 MB	1996 11 14.16191	03 06 08.88	+11 13 20.4	801
1989 UQ	1996 10 10.23547	02 15 22.02	+10 02 34.7	801	1992 MB	1996 11 14.18130	03 06 07.65	+11 13 13.7	801
1989 UP ₁	1996 11 11.09199	01 04 33.76	-03 54 32.3	801	1992 MB	1996 11 15.20029	03 05 06.19	+11 07 20.1	801
1989 UP ₁	1996 11 11.10700	01 04 33.37	-03 54 27.8	801	1992 MB	1996 11 15.21573	03 05 05.23	+11 07 15.1	801
1989 UP ₁	1996 11 12.08242	01 04 12.96	-03 48 47.2	801	1992 OF	1996 11 11.22793	03 55 51.82	+18 34 15.0	801
1989 UP ₁	1996 11 12.11512	01 04 12.06	-03 48 38.1	801	1992 OF	1996 11 11.24373	03 55 50.65	+18 34 13.6	801
1989 VW	1996 11 13.04671	23 40 15.73	-07 43 17.9	801	1992 OF	1996 11 12.22766	03 54 44.45	+18 33 54.0	801
1989 VW	1996 11 13.11110	23 40 15.26	-07 43 10.4	801	1992 OF	1996 11 12.24720	03 54 43.03	+18 33 54.0	801
1989 VW	1996 11 14.03468	23 40 10.75	-07 41 41.8	801	1992 OX ₁	1996 11 10.22931	03 58 48.04	+05 45 51.3	801
1989 VW	1996 11 14.09936	23 40 10.39	-07 41 33.9	801	1992 OX ₁	1996 11 10.24745	03 58 47.00	+05 45 47.8	801
1989 WD	1996 11 15.13936	02 17 49.74	+08 59 46.8	801	1992 OX ₁	1996 11 12.23138	03 56 52.47	+05 38 37.1	801
1989 WD	1996 11 15.15860	02 17 48.71	+08 59 45.3	801	1992 OX ₁	1996 11 12.24990	03 56 51.32	+05 38 33.4	801
1990 BS	1996 11 12.26249	04 42 14.01	+22 32 08.0	801	1992 PW ₁	1996 11 13.13013	01 29 02.56	+07 22 07.6	801
1990 BS	1996 11 12.28481	04 42 12.83	+22 32 09.9	801	1992 PW ₁	1996 11 13.15396	01 29 01.55	+07 22 02.2	801
1990 BS	1996 11 13.27928	04 41 23.50	+22 33 34.7	801	1992 PW ₁	1996 11 14.07866	01 28 26.09	+07 18 25.6	801
1990 BS	1996 11 13.29323	04 41 22.77	+22 33 35.8	801	1992 PW ₁	1996 11 14.11127	01 28 24.82	+07 18 18.7	801
1990 EX ₂	1996 10 12.27664	02 53 07.18	+06 25 38.2	801	1992 PT ₂	1996 11 12.33524	06 03 14.71	+21 52 45.1	801
1990 EX ₂	1996 10 12.29209	02 53 06.61	+06 25 26.8	801	1992 PT ₂	1996 11 12.36481	06 03 13.93	+21 52 39.3	801
1990 EX ₂	1996 11 10.18132	02 31 52.34	+01 23 46.3	801	1992 PT ₂	1996 11 14.28009	06 02 25.60	+21 47 05.3	801
1990 EX ₂	1996 11 10.19775	02 31 51.58	+01 23 38.8	801	1992 PT ₂	1996 11 14.30073	06 02 24.86	+21 47 01.4	801
1990 EX ₂	1996 11 12.17575	02 30 24.57	+01 08 40.6	801	1992 PS ₆	1996 11 10.17178	02 21 57.46	+18 19 54.6	801
1990 EX ₂	1996 11 12.19687	02 30 23.63	+01 08 30.0	801	1992 PS ₆	1996 11 10.18833	02 21 56.46	+18 19 48.1	801
1990 QQ ₁	1996 11 15.07782	01 09 06.54	+29 28 25.7	801	1992 PS ₆	1996 11 13.17416	02 19 19.20	+17 55 17.5	801
1990 QQ ₁	1996 11 15.10237	01 09 05.49	+29 28 21.7	801	1992 PS ₆	1996 11 13.19236	02 19 18.19	+17 55 08.2	801
1990 QO ₃	1996 11 11.09472	01 06 22.62	+17 03 06.4	801	1992 RO ₅	1996 11 15.16338	02 33 33.99	+10 22 22.2	801
1990 QO ₃	1996 11 11.10962	01 06 22.01	+17 03 05.9	801	1992 RO ₅	1996 11 15.18123	02 33 32.99	+10 22 20.3	801
1990 QO ₃	1996 11 12.08435	01 05 47.51	+17 00 32.0	801	1992 SN ₁	1996 11 13.01775	23 06 50.44	-05 51 02.8	V 801
1990 QO ₃	1996 11 12.11279	01 05 46.45	+17 00 27.9	801	1992 SN ₁	1996 11 14.02021	23 07 12.30	-05 40 05.6	801
1990 QZ ₄	1996 11 11.17865	03 06 11.75	-07 40 49.6	801	1992 SN ₁	1996 11 14.03978	23 07 12.70	-05 39 52.8	801
1990 QZ ₄	1996 11 11.19850	03 06 10.77	-07 40 52.1	801	1992 ST ₂₆	1996 10 15.98620	20 42 02.47	-13 12 59.8	801
1990 QZ ₄	1996 11 13.18331	03 04 38.38	-07 44 23.5	801	1992 UG	1996 11 12.05300	23 34 25.74	-13 05 16.8	801
1990 QZ ₄	1996 11 13.20272	03 04 37.42	-07 44 25.0	801	1992 UG	1996 11 13.05101	23 35 01.75	-12 55 01.8	801
1991 CX	1996 11 11.23648	04 14 47.51	+20 22 11.7	801	1992 UO ₃	1996 10 10.21652	01 51 37.13	+08 51 22.7	801
1991 CX	1996 11 11.25583	04 14 46.26	+20 22 06.8	801	1992 UO ₃	1996 10 10.24213	01 51 35.42	+08 51 23.2	801
1991 CX	1996 11 14.21667	04 11 43.71	+20 09 33.8	801	1992 UO ₃	1996 10 12.23867	01 49 24.80	+08 53 30.2	801
1991 CX	1996 11 14.23389	04 11 42.58	+20 09 30.7	801	1992 UO ₃	1996 10 12.25544	01 49 23.65	+08 53 30.9	801

1992 UO ₃	1996 11 11.09778	01 19 15.25	+09 28 54.7	801	1995 FU	1996 11 15.12916	02 09 03.35	+13 13 44.5	801
1992 UO ₃	1996 11 11.11537	01 19 14.40	+09 28 55.4	801	1995 HN ₂	1996 11 11.17579	03 05 45.47	+14 28 14.2	801
1992 UO ₃	1996 11 12.08635	01 18 32.33	+09 30 46.8	801	1995 HN ₂	1996 11 11.19485	03 05 44.06	+14 28 15.7	801
1992 UO ₃	1996 11 12.10949	01 18 31.29	+09 30 50.3	801	1995 JG	1996 11 11.10258	01 26 21.05	+10 01 13.8	801
1992 WM ₅	1996 11 11.26323	04 56 41.09	+16 37 58.7	801	1995 JG	1996 11 11.11263	01 26 20.14	+10 01 19.5	801
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1992 WM ₅	1996 11 13.30649	04 55 08.31	+16 40 55.0	801	1995 JG	1996 11 12.15767	01 24 55.86	+10 11 27.2	801
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1993 CQ	1996 10 15.33292	03 38 04.73	+02 39 46.2	801	1996 QU ₁	1996 11 14.09440	00 16 25.88	+13 54 11.4	801
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1993 DO	1996 11 10.23829	03 53 17.52	+03 21 15.3	801	1996 RE ₄	1996 11 15.13278	02 08 29.41	+19 33 54.5	801
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1993 DQ ₂	1996 11 15.23520	03 16 40.98	+13 20 42.1	801	1996 UK	1996 11 14.12155	02 03 03.75	+06 51 42.2	801
1993 FJ ₂₂	1996 11 12.22036	03 50 40.30	+21 02 53.4	801	1996 UK	1996 11 14.13797	02 03 03.60	+06 51 31.8	801
1993 FJ ₂₂	1996 11 12.23866	03 50 39.29	+21 02 51.0	801	2146 T-1	1996 11 14.06822	00 34 17.95	+02 13 33.4	801
1993 FJ ₂₂	1996 11 13.22909	03 49 49.09	+21 00 32.4	801	2146 T-1	1996 11 14.10483	00 34 17.26	+02 13 28.5	801
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1993 TE ₅	1996 11 14.99039	22 25 33.78	-05 24 11.8	801	(3396)	1996 11 10.19321	02 24 29.67	+15 11 46.2	801
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1994 AL ₃	1996 11 11.13525	01 47 19.59	+05 31 20.3	V 801	(3908)	1996 10 12.06100	21 39 52.87	+14 23 48.8	801
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1994 AM ₃	1996 11 12.28700	04 47 15.17	+32 38 06.6	801	(4947)	1996 10 15.06983	22 29 36.71	+21 39 15.0	801
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1995 FU	1996 11 14.15681	02 09 59.70	+13 16 21.7	801					

808 El Leoncito

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J. G. Sanguin, J. E. Torres

0.5-m $f/7.5$ double astrograph

SAOC, PPM

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(135)	1995 05 02.03988	10 06 37.82	+11 22 06.9	808
(135)	1995 05 20.98176	10 14 46.66	+10 28 31.0	808
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(135)	1995 05 22.01782	10 15 24.75	+10 24 33.1	808	(1128)	1995 06 30.08100	16 57 00.19	-23 18 48.1	808
(200)	1995 04 01.09474	11 18 27.28	-01 36 00.3	808	(1128)	1995 06 30.11217	16 56 58.73	-23 18 46.7	808
(200)	1995 04 01.14876	11 18 24.79	-01 35 47.2	808	(1162)	1995 06 18.08676	16 53 40.35	-24 12 42.5	808
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(214)	1995 06 30.22298	19 11 48.03	-27 10 59.2	808	(1162)	1995 06 20.09446	16 52 17.77	-24 10 59.5	808
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809 European Southern Observatory					1982 SG ₁₂	1996 10 05.15556	23 29 27.27	-02 38 08.8		4 809
H. Debehogne, Observatoire Royal de Belgique, Avenue Circulaire 3, B-1180					1982 SG ₁₂	1996 10 05.16875	23 29 26.75	-02 38 16.0		4 809
Brussels, Belgium [henri@astro.oma.be] (3)					1982 SG ₁₂	1996 10 06.11389	23 28 49.40	-02 46 27.6		4 809
E. W. Elst, Observatoire Royal de Belgique, Avenue Circulaire 3, B-1180 Brussels,					1982 SG ₁₂	1996 10 06.12708	23 28 48.85	-02 46 35.0		4 809
Belgium [elst@atmos.oma.be] (4)					1982 SG ₁₂	1996 10 06.14028	23 28 48.28	-02 46 41.0		4 809
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Observers G. Pizarro, O. Pizarro					1988 RA ₃	1996 09 08.10556	21 15 29.94	-14 26 34.6		4 809
Measurers E. W. Elst					1988 RA ₃	1996 09 08.11875	21 15 29.63	-14 26 37.4		4 809
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1977 XP ₂	1996 09 08.10556	21 27 06.04	-15 15 00.4	4 809	1989 UO ₅	1996 03 22.28611	14 21 24.83	-14 10 01.6		4 809
1977 XP ₂	1996 09 08.11875	21 27 05.64	-15 15 02.4	4 809	1989 UO ₅	1996 03 26.25278	14 19 53.54	-14 08 29.9	18.6	4 809
1977 XZ ₂	1996 09 08.09236	21 20 11.36	-16 07 53.0	18.4 4 809	1989 UO ₅	1996 03 26.26458	14 19 53.20	-14 08 30.3		4 809
1977 XZ ₂	1996 09 08.10556	21 20 10.92	-16 07 54.4	4 809	1989 UO ₅	1996 03 26.27639	14 19 52.92	-14 08 30.3		4 809
1977 XZ ₂	1996 09 08.11875	21 20 10.37	-16 07 55.4	4 809	1989 YL ₅	1996 10 04.14375	00 00 03.85	+02 48 49.1		4 809
1978 VT ₁₀	1996 10 04.14375	00 05 22.08	+03 23 19.0	4 809	1989 YL ₅	1996 10 04.15694	00 00 02.98	+02 48 44.5		4 809
1978 VT ₁₀	1996 10 04.15694	00 05 21.30	+03 23 14.1	4 809	1989 YL ₅	1996 10 04.17014	00 00 02.24	+02 48 39.9		4 809
1978 VT ₁₀	1996 10 04.17014	00 05 20.63	+03 23 08.2	4 809	1989 YL ₅	1996 10 05.18611	23 59 07.13	+02 43 07.0	18.4	4 809
1978 VT ₁₀	1996 10 05.18611	00 04 31.37	+03 16 40.8	18.3 4 809	1989 YL ₅	1996 10 05.19931	23 59 06.36	+02 43 03.0		4 809
1978 VT ₁₀	1996 10 05.19931	00 04 30.62	+03 16 35.7	4 809	1989 YL ₅	1996 10 05.21250	23 59 05.57	+02 42 58.6		4 809
1978 VT ₁₀	1996 10 05.21250	00 04 29.93	+03 16 29.9	4 809	1990 OH ₄	1996 10 05.14236	23 27 11.71	-02 47 57.2	18.3	4 809

1990 OH ₄	1996 10 05.15556	23 27 11.20	-02 48 01.7	4 809	1993 RN ₇	1993 09 18.23264	00 33 39.40	+06 00 40.4		4 809
1990 OH ₄	1996 10 05.16875	23 27 10.78	-02 48 04.7	4 809	1993 TC ₄₈	* 1993 10 12.15868	01 21 26.56	+08 06 45.5	18.6	7 809
1990 OH ₄	1996 10 06.11389	23 26 39.91	-02 53 41.8	4 809	1993 TC ₄₈	1993 10 12.17951	01 21 25.48	+08 06 38.4		7 809
1990 OH ₄	1996 10 06.12708	23 26 39.50	-02 53 45.2	4 809	1993 TC ₄₈	1993 10 12.20035	01 21 24.49	+08 06 32.7		7 809
1990 OH ₄	1996 10 06.14028	23 26 39.08	-02 53 50.1	4 809	1993 TC ₄₈	1993 10 22.27743	01 13 44.25	+07 21 16.3		7 809
1990 QF ₅	1996 10 04.14375	00 01 36.25	+05 32 18.1	4 809	1993 TC ₄₈	1993 10 22.29826	01 13 43.10	+07 21 11.8		7 809
1990 QF ₅	1996 10 04.15694	00 01 35.60	+05 32 17.9	4 809	1993 TC ₄₈	1993 10 22.31910	01 13 41.75	+07 21 09.4		7 809
1990 QF ₅	1996 10 04.17014	00 01 34.87	+05 32 15.7	4 809	1994 GC ₁	1996 10 08.15000	23 54 01.00	-04 16 50.8		4 809
1990 QF ₅	1996 10 05.18611	00 00 45.72	+05 30 26.8	18.3 4 809	1994 GC ₁	1996 10 08.16319	23 54 00.47	-04 16 54.2		4 809
1990 QF ₅	1996 10 05.19931	00 00 45.09	+05 30 25.0	4 809	1994 GC ₁	1996 10 08.17639	23 54 00.03	-04 16 58.1		4 809
1990 QF ₅	1996 10 05.21250	00 00 44.40	+05 30 23.1	4 809	1994 GC ₁	1996 10 10.14722	23 52 43.83	-04 24 09.7	18.3	4 809
1991 CU ₁	1996 10 04.14375	23 53 46.07	+06 18 59.1	4 809	1994 GC ₁	1996 10 10.16042	23 52 43.26	-04 24 12.8		4 809
1991 CU ₁	1996 10 04.15694	23 53 45.32	+06 18 54.1	4 809	1994 GC ₁	1996 10 10.17361	23 52 42.74	-04 24 15.0		4 809
1991 CU ₁	1996 10 04.17014	23 53 44.48	+06 18 47.5	4 809	1996 FP ₁₅	* 1996 03 22.26250	14 10 21.95	-15 04 04.0		4 809
1991 CU ₁	1996 10 05.18611	23 52 48.96	+06 12 09.5	18.4 4 809	1996 FP ₁₅	1996 03 22.27431	14 10 21.59	-15 04 01.7		4 809
1991 CU ₁	1996 10 05.19931	23 52 48.20	+06 12 05.2	4 809	1996 FP ₁₅	1996 03 22.28611	14 10 21.10	-15 04 00.2		4 809
1991 CU ₁	1996 10 05.21250	23 52 47.43	+06 12 00.4	4 809	1996 FP ₁₅	1996 03 26.25278	14 08 34.04	-15 02 35.4	18.7	4 809
1991 GC ₁	1996 10 08.15000	00 02 14.61	-03 58 22.2	4 809	1996 FP ₁₅	1996 03 26.26458	14 08 33.55	-15 02 35.1		4 809
1991 GC ₁	1996 10 08.16319	00 02 13.84	-03 58 22.9	4 809	1996 FP ₁₅	1996 03 26.27639	14 08 33.15	-15 02 35.1		4 809
1991 GC ₁	1996 10 08.17639	00 02 13.19	-03 58 24.0	4 809	1996 FQ ₁₅	* 1996 03 22.26250	14 10 26.16	-15 41 16.9		4 809
1991 GC ₁	1996 10 10.14722	00 00 23.59	-03 59 34.6	18.3 4 809	1996 FQ ₁₅	1996 03 22.27431	14 10 25.65	-15 41 16.0		4 809
1991 GC ₁	1996 10 10.16042	00 00 22.81	-03 59 34.6	4 809	1996 FQ ₁₅	1996 03 22.28611	14 10 25.16	-15 41 14.6		4 809
1991 GC ₁	1996 10 10.17361	00 00 22.04	-03 59 34.9	4 809	1996 FQ ₁₅	1996 03 26.25278	14 07 46.39	-15 36 40.6	18.4	4 809
1991 GA ₆	1996 03 22.26250	14 09 45.52	-14 29 31.3	4 809	1996 FQ ₁₅	1996 03 26.26458	14 07 45.79	-15 36 40.2		4 809
1991 GA ₆	1996 03 22.27431	14 09 45.18	-14 29 28.7	4 809	1996 FQ ₁₅	1996 03 26.27639	14 07 45.28	-15 36 39.4		4 809
1991 GA ₆	1996 03 22.28611	14 09 44.70	-14 29 27.7	4 809	1996 FR ₁₅	* 1996 03 22.26250	14 10 37.97	-14 55 41.4		4 809
1991 GA ₆	1996 03 26.25278	14 07 39.06	-14 19 35.0	18.3 4 809	1996 FR ₁₅	1996 03 22.27431	14 10 37.50	-14 55 43.9		4 809
1991 GA ₆	1996 03 26.26458	14 07 38.54	-14 19 32.4	4 809	1996 FR ₁₅	1996 03 22.28611	14 10 37.05	-14 55 45.2		4 809
1991 GA ₆	1996 03 26.27639	14 07 38.07	-14 19 30.2	4 809	1996 FR ₁₅	1996 03 26.25278	14 08 13.37	-15 03 36.9	18.5	4 809
1992 LO	1992 05 03.23889	16 08 43.53	-14 40 39.6	18.4 4 809	1996 FR ₁₅	1996 03 26.26458	14 08 12.74	-15 03 38.8		4 809
1992 LO	1992 05 03.25208	16 08 43.02	-14 40 36.0	4 809	1996 FR ₁₅	1996 03 26.27639	14 08 12.30	-15 03 41.0		4 809
1992 LO	1992 05 03.26528	16 08 42.47	-14 40 30.6	4 809	1996 FS ₁₅	* 1996 03 22.26250	14 11 20.80	-16 22 52.6		4 809
1992 UA ₃	1996 10 08.15000	23 57 28.30	-04 52 12.8	4 809	1996 FS ₁₅	1996 03 22.27431	14 11 20.46	-16 22 49.3		4 809
1992 UA ₃	1996 10 08.16319	23 57 27.58	-04 52 14.8	4 809	1996 FS ₁₅	1996 03 22.28611	14 11 20.00	-16 22 46.3		4 809
1992 UA ₃	1996 10 08.17639	23 57 27.02	-04 52 17.2	4 809	1996 FS ₁₅	1996 03 26.25278	14 09 01.93	-16 02 23.2	18.4	4 809
1992 UA ₃	1996 10 10.14722	23 55 56.70	-04 57 27.3	18.0 4 809	1996 FS ₁₅	1996 03 26.26458	14 09 01.47	-16 02 21.3		4 809
1992 UA ₃	1996 10 10.16042	23 55 56.08	-04 57 29.3	4 809	1996 FS ₁₅	1996 03 26.27639	14 09 00.98	-16 02 18.0		4 809
1992 UA ₃	1996 10 10.17361	23 55 55.43	-04 57 31.5	4 809	1996 FT ₁₅	* 1996 03 22.26250	14 11 39.63	-16 15 32.0		4 809
1992 YG ₃	1996 10 05.14236	23 12 50.30	-07 02 57.1	18.4 4 809	1996 FT ₁₅	1996 03 22.27431	14 11 39.28	-16 15 31.2		4 809
1992 YG ₃	1996 10 05.15556	23 12 49.75	-07 03 00.4	4 809	1996 FT ₁₅	1996 03 22.28611	14 11 38.83	-16 15 32.4		4 809
1992 YG ₃	1996 10 05.16875	23 12 49.22	-07 03 03.3	4 809	1996 FT ₁₅	1996 03 26.25278	14 09 31.09	-16 12 07.9	18.6	4 809
1993 BC ₅	1996 09 08.09236	21 22 04.61	-15 17 50.4	18.6 4 809	1996 FT ₁₅	1996 03 26.26458	14 09 30.54	-16 12 07.6		4 809
1993 BC ₅	1996 09 08.10556	21 22 04.11	-15 17 53.1	4 809	1996 FT ₁₅	1996 03 26.27639	14 09 30.08	-16 12 06.7		4 809
1993 BC ₅	1996 09 08.11875	21 22 03.71	-15 17 55.1	4 809	1996 FU ₁₅	* 1996 03 22.26250	14 11 41.08	-15 54 37.1		4 809
1993 RZ ₁	1996 03 22.26250	14 14 02.07	-14 39 37.4	4 809	1996 FU ₁₅	1996 03 22.27431	14 11 40.64	-15 54 33.4		4 809
1993 RZ ₁	1996 03 22.27431	14 14 01.73	-14 39 35.5	4 809	1996 FU ₁₅	1996 03 22.28611	14 11 40.20	-15 54 28.6		4 809
1993 RZ ₁	1996 03 22.28611	14 14 01.37	-14 39 34.1	4 809	1996 FU ₁₅	1996 03 26.25278	14 09 27.31	-15 28 13.5	18.5	4 809
1993 RZ ₁	1996 03 26.25278	14 11 57.60	-14 29 05.3	18.4 4 809	1996 FU ₁₅	1996 03 26.26458	14 09 26.78	-15 28 08.2		4 809
1993 RZ ₁	1996 03 26.26458	14 11 57.13	-14 29 03.5	4 809	1996 FU ₁₅	1996 03 26.27639	14 09 26.31	-15 28 04.2		4 809
1993 RZ ₁	1996 03 26.27639	14 11 56.71	-14 29 01.5	4 809	1996 FV ₁₅	* 1996 03 22.26250	14 12 09.81	-15 09 09.9		4 809
1993 RN ₇	1993 09 18.21181	00 33 40.49	+06 00 48.5	17.9 4 809	1996 FV ₁₅	1996 03 22.27431	14 12 09.28	-15 09 10.3		4 809
1993 RN ₇	1993 09 18.22222	00 33 39.96	+06 00 44.6	4 809	1996 FV ₁₅	1996 03 22.28611	14 12 08.82	-15 09 09.7		4 809

1996 FV ₁₅	1996 03 26.25278	14 09 22.92	-15 08 19.5	18.6	4 809	1996 FE ₁₆	1996 03 22.27431	14 14 36.28	-15 43 43.3	4 809
1996 FV ₁₅	1996 03 26.26458	14 09 22.27	-15 08 18.3		4 809	1996 FE ₁₆	1996 03 22.28611	14 14 35.91	-15 43 46.3	4 809
1996 FV ₁₅	1996 03 26.27639	14 09 21.70	-15 08 19.2		4 809	1996 FE ₁₆	1996 03 26.25278	14 12 31.66	-15 57 16.0	18.1 4 809
1996 FW ₁₅	* 1996 03 22.26250	14 12 11.82	-16 18 28.7		4 809	1996 FE ₁₆	1996 03 26.26458	14 12 31.14	-15 57 18.8	4 809
1996 FW ₁₅	1996 03 22.27431	14 12 11.42	-16 18 29.0		4 809	1996 FE ₁₆	1996 03 26.27639	14 12 30.57	-15 57 20.7	4 809
1996 FW ₁₅	1996 03 22.28611	14 12 10.96	-16 18 28.4		4 809	1996 FF ₁₆	* 1996 03 22.26250	14 15 07.73	-13 45 48.1	4 809
1996 FW ₁₅	1996 03 26.25278	14 10 01.75	-16 17 01.2	18.8	4 809	1996 FF ₁₆	1996 03 22.27431	14 15 07.27	-13 45 47.0	4 809
1996 FW ₁₅	1996 03 26.26458	14 10 01.21	-16 17 00.1		4 809	1996 FF ₁₆	1996 03 22.28611	14 15 06.99	-13 45 46.6	4 809
1996 FW ₁₅	1996 03 26.27639	14 10 00.74	-16 17 00.5		4 809	1996 FF ₁₆	1996 03 26.25278	14 13 06.64	-13 38 07.9	18.4 4 809
1996 FX ₁₅	* 1996 03 22.26250	14 12 29.13	-13 32 54.7	18.5	4 809	1996 FF ₁₆	1996 03 26.26458	14 13 06.20	-13 38 06.7	4 809
1996 FX ₁₅	1996 03 22.27431	14 12 28.79	-13 32 54.7		4 809	1996 FG ₁₆	1996 03 26.27639	14 13 05.68	-13 38 04.3	4 809
1996 FX ₁₅	1996 03 22.28611	14 12 28.48	-13 32 56.0		4 809	* 1996 03 22.26250	1996 03 22.26250	14 15 26.94	-13 49 31.2	4 809
1996 FX ₁₅	1996 03 26.25278	14 10 40.45	-13 29 20.9	18.5	4 809	1996 FG ₁₆	1996 03 22.27431	14 15 26.49	-13 49 27.7	4 809
1996 FX ₁₅	1996 03 26.26458	14 10 40.02	-13 29 20.8		4 809	1996 FG ₁₆	1996 03 22.28611	14 15 26.11	-13 49 25.4	4 809
1996 FX ₁₅	1996 03 26.27639	14 10 39.57	-13 29 18.4		4 809	1996 FG ₁₆	1996 03 26.25278	14 13 14.91	-13 34 58.6	18.5 4 809
1996 FY ₁₅	* 1996 03 22.26250	14 13 05.04	-16 15 39.0		4 809	1996 FG ₁₆	1996 03 26.26458	14 13 14.39	-13 34 55.4	4 809
1996 FY ₁₅	1996 03 22.27431	14 13 04.73	-16 15 36.1		4 809	1996 FG ₁₆	1996 03 26.27639	14 13 13.81	-13 34 51.9	4 809
1996 FY ₁₅	1996 03 22.28611	14 13 04.37	-16 15 33.7		4 809	1996 FH ₁₆	* 1996 03 22.26250	14 15 33.34	-16 01 47.9	4 809
1996 FY ₁₅	1996 03 26.25278	14 11 17.83	-15 58 21.1	18.3	4 809	1996 FH ₁₆	1996 03 22.27431	14 15 33.09	-16 01 47.1	4 809
1996 FY ₁₅	1996 03 26.26458	14 11 17.41	-15 58 17.3		4 809	1996 FH ₁₆	1996 03 22.28611	14 15 32.81	-16 01 44.3	4 809
1996 FY ₁₅	1996 03 26.27639	14 11 17.02	-15 58 14.7		4 809	1996 FH ₁₆	1996 03 26.25278	14 13 51.77	-15 49 54.6	18.3 4 809
1996 FZ ₁₅	* 1996 03 22.26250	14 13 09.72	-13 14 38.4		4 809	1996 FH ₁₆	1996 03 26.26458	14 13 51.37	-15 49 52.0	4 809
1996 FZ ₁₅	1996 03 22.27431	14 13 09.36	-13 14 38.8		4 809	1996 FH ₁₆	1996 03 26.27639	14 13 51.11	-15 49 49.6	4 809
1996 FZ ₁₅	1996 03 22.28611	14 13 08.82	-13 14 38.6		4 809	* 1996 03 22.26250	1996 03 22.26250	14 15 39.55	-16 04 06.9	4 809
1996 FZ ₁₅	1996 03 26.25278	14 10 29.40	-13 11 40.3	18.4	4 809	1996 FJ ₁₆	1996 03 22.27431	14 15 39.21	-16 04 02.9	4 809
1996 FZ ₁₅	1996 03 26.26458	14 10 28.78	-13 11 39.5		4 809	1996 FJ ₁₆	1996 03 22.28611	14 15 38.81	-16 03 58.8	4 809
1996 FZ ₁₅	1996 03 26.27639	14 10 28.17	-13 11 38.5		4 809	1996 FJ ₁₆	1996 03 26.25278	14 13 49.87	-15 41 37.9	18.3 4 809
1996 FA ₁₆	* 1996 03 22.26250	14 13 10.53	-13 21 41.1		4 809	1996 FJ ₁₆	1996 03 26.26458	14 13 49.58	-15 41 34.9	4 809
1996 FA ₁₆	1996 03 22.27431	14 13 09.88	-13 21 40.6		4 809	1996 FJ ₁₆	1996 03 26.27639	14 13 49.12	-15 41 30.1	4 809
1996 FA ₁₆	1996 03 22.28611	14 13 09.41	-13 21 40.4		4 809	1996 FK ₁₆	* 1996 03 22.26250	14 15 45.11	-14 48 28.4	4 809
1996 FA ₁₆	1996 03 26.25278	14 10 21.95	-13 17 36.1	18.6	4 809	1996 FK ₁₆	1996 03 22.27431	14 15 44.61	-14 48 30.1	4 809
1996 FA ₁₆	1996 03 26.26458	14 10 21.34	-13 17 34.6		4 809	1996 FK ₁₆	1996 03 22.28611	14 15 44.11	-14 48 30.6	4 809
1996 FA ₁₆	1996 03 26.27639	14 10 20.78	-13 17 34.2		4 809	1996 FK ₁₆	1996 03 26.25278	14 12 54.50	-14 55 36.0	18.4 4 809
1996 FB ₁₆	* 1996 03 22.26250	14 13 23.12	-15 16 51.2		4 809	1996 FK ₁₆	1996 03 26.26458	14 12 53.88	-14 55 37.6	4 809
1996 FB ₁₆	1996 03 22.27431	14 13 22.28	-15 16 55.4		4 809	1996 FK ₁₆	1996 03 26.27639	14 12 53.39	-14 55 37.7	4 809
1996 FB ₁₆	1996 03 22.28611	14 13 21.46	-15 16 59.5		4 809	1996 FL ₁₆	* 1996 03 22.26250	14 15 48.06	-15 11 52.9	4 809
1996 FB ₁₆	1996 03 26.25278	14 08 41.73	-15 38 38.4	18.4	4 809	1996 FL ₁₆	1996 03 22.27431	14 15 47.80	-15 11 51.1	4 809
1996 FB ₁₆	1996 03 26.26458	14 08 40.76	-15 38 42.9		4 809	1996 FL ₁₆	1996 03 22.28611	14 15 47.46	-15 11 49.2	4 809
1996 FB ₁₆	1996 03 26.27639	14 08 39.80	-15 38 45.8		4 809	1996 FL ₁₆	1996 03 26.25278	14 14 26.02	-15 01 43.8	18.7 4 809
1996 FC ₁₆	* 1996 03 22.26250	14 14 23.57	-15 30 20.7		4 809	1996 FL ₁₆	1996 03 26.26458	14 14 25.78	-15 01 43.1	4 809
1996 FC ₁₆	1996 03 22.27431	14 14 23.17	-15 30 19.2		4 809	1996 FL ₁₆	1996 03 26.27639	14 14 25.43	-15 01 41.0	4 809
1996 FC ₁₆	1996 03 22.28611	14 14 22.74	-15 30 16.5		4 809	* 1996 03 22.26250	1996 03 22.26250	14 16 02.39	-14 11 19.0	4 809
1996 FC ₁₆	1996 03 26.25278	14 11 59.94	-15 19 10.1	18.6	4 809	1996 FM ₁₆	1996 03 22.27431	14 16 02.04	-14 11 16.9	4 809
1996 FC ₁₆	1996 03 26.26458	14 11 59.32	-15 19 08.7		4 809	1996 FM ₁₆	1996 03 22.28611	14 16 01.68	-14 11 15.4	4 809
1996 FC ₁₆	1996 03 26.27639	14 11 58.84	-15 19 07.1		4 809	1996 FM ₁₆	1996 03 26.25278	14 14 10.71	-13 57 53.3	18.4 4 809
1996 FD ₁₆	* 1996 03 22.26250	14 14 28.87	-15 03 37.6		4 809	1996 FM ₁₆	1996 03 26.26458	14 14 10.30	-13 57 52.1	4 809
1996 FD ₁₆	1996 03 22.27431	14 14 28.54	-15 03 36.6		4 809	1996 FM ₁₆	1996 03 26.27639	14 14 09.88	-13 57 50.5	4 809
1996 FD ₁₆	1996 03 22.28611	14 14 28.22	-15 03 34.7		4 809	1996 FN ₁₆	* 1996 03 22.26250	14 16 08.98	-16 08 23.0	4 809
1996 FD ₁₆	1996 03 26.25278	14 12 25.77	-14 53 42.2	18.7	4 809	1996 FN ₁₆	1996 03 22.27431	14 16 08.67	-16 08 20.1	4 809
1996 FD ₁₆	1996 03 26.26458	14 12 25.30	-14 53 39.9		4 809	1996 FN ₁₆	1996 03 22.28611	14 16 08.25	-16 08 16.9	4 809
1996 FD ₁₆	1996 03 26.27639	14 12 24.92	-14 53 39.4		4 809	1996 FN ₁₆	1996 03 26.25278	14 14 14.39	-15 51 52.7	18.5 4 809
1996 FE ₁₆	* 1996 03 22.26250	14 14 36.70	-15 43 40.4		4 809	1996 FN ₁₆	1996 03 26.26458	14 14 13.99	-15 51 50.9	4 809

1996 FN ₁₆	1996 03 26.27639	14 14 13.59	-15 51 47.5	4 809	1996 FW ₁₆	1996 03 26.25278	14 15 02.55	-14 00 44.5	18.8	4 809
1996 FO ₁₆	* 1996 03 22.26250	14 16 26.13	-16 49 09.1	4 809	1996 FW ₁₆	1996 03 26.26458	14 15 01.97	-14 00 43.7		4 809
1996 FO ₁₆	1996 03 22.27431	14 16 25.76	-16 49 10.8	4 809	1996 FW ₁₆	1996 03 26.27639	14 15 01.41	-14 00 43.5		4 809
1996 FO ₁₆	1996 03 22.28611	14 16 25.45	-16 49 11.8	4 809	1996 FX ₁₆	* 1996 03 22.26250	14 17 24.55	-15 43 00.5		4 809
1996 FO ₁₆	1996 03 26.25278	14 14 21.68	-16 53 22.7	18.5 4 809	1996 FX ₁₆	1996 03 22.27431	14 17 24.15	-15 43 00.7		4 809
1996 FO ₁₆	1996 03 26.26458	14 14 21.26	-16 53 23.5	4 809	1996 FX ₁₆	1996 03 22.28611	14 17 23.89	-15 43 00.5		4 809
1996 FO ₁₆	1996 03 26.27639	14 14 20.80	-16 53 25.1	4 809	1996 FX ₁₆	1996 03 26.25278	14 15 28.68	-15 38 45.6	18.5	4 809
1996 FP ₁₆	* 1996 03 22.26250	14 16 27.13	-15 42 23.7	4 809	1996 FX ₁₆	1996 03 26.26458	14 15 28.31	-15 38 44.5		4 809
1996 FP ₁₆	1996 03 22.27431	14 16 26.80	-15 42 23.2	4 809	1996 FX ₁₆	1996 03 26.27639	14 15 27.92	-15 38 43.6		4 809
1996 FP ₁₆	1996 03 22.28611	14 16 26.40	-15 42 23.7	4 809	1996 FY ₁₆	* 1996 03 22.26250	14 17 58.26	-13 09 59.6		4 809
1996 FP ₁₆	1996 03 26.25278	14 14 34.45	-15 41 27.8	18.5 4 809	1996 FY ₁₆	1996 03 22.27431	14 17 57.92	-13 09 57.8		4 809
1996 FP ₁₆	1996 03 26.26458	14 14 33.81	-15 41 26.5	4 809	1996 FY ₁₆	1996 03 22.28611	14 17 57.56	-13 09 56.6		4 809
1996 FP ₁₆	1996 03 26.27639	14 14 33.27	-15 41 26.1	4 809	1996 FY ₁₆	1996 03 26.25278	14 16 09.46	-12 59 21.0	18.5	4 809
1996 FQ ₁₆	* 1996 03 22.26250	14 16 27.71	-14 19 57.9	4 809	1996 FY ₁₆	1996 03 26.26458	14 16 09.05	-12 59 18.9		4 809
1996 FQ ₁₆	1996 03 22.27431	14 16 27.20	-14 19 53.7	4 809	1996 FY ₁₆	1996 03 26.27639	14 16 08.65	-12 59 16.9		4 809
1996 FQ ₁₆	1996 03 22.28611	14 16 26.80	-14 19 50.1	4 809	1996 FZ ₁₆	* 1996 03 22.26250	14 18 25.96	-14 26 04.2		4 809
1996 FQ ₁₆	1996 03 26.25278	14 14 14.06	-14 00 02.3	18.5 4 809	1996 FZ ₁₆	1996 03 22.27431	14 18 25.62	-14 26 04.4		4 809
1996 FQ ₁₆	1996 03 26.26458	14 14 13.62	-13 59 59.4	4 809	1996 FZ ₁₆	1996 03 22.28611	14 18 25.29	-14 26 01.8		4 809
1996 FQ ₁₆	1996 03 26.27639	14 14 13.13	-13 59 55.6	4 809	1996 FZ ₁₆	1996 03 26.25278	14 16 26.59	-14 15 32.1	18.4	4 809
1996 FR ₁₆	* 1996 03 22.26250	14 16 49.30	-14 20 59.9	4 809	1996 FZ ₁₆	1996 03 26.26458	14 16 26.17	-14 15 30.3		4 809
1996 FR ₁₆	1996 03 22.27431	14 16 48.90	-14 21 00.6	4 809	1996 FZ ₁₆	1996 03 26.27639	14 16 25.73	-14 15 27.8		4 809
1996 FR ₁₆	1996 03 22.28611	14 16 48.58	-14 21 00.7	4 809	1996 FA ₁₇	* 1996 03 22.26250	14 18 30.32	-14 23 08.6		4 809
1996 FR ₁₆	1996 03 26.25278	14 15 04.20	-14 22 21.3	18.6 4 809	1996 FA ₁₇	1996 03 22.27431	14 18 29.83	-14 23 08.7		4 809
1996 FR ₁₆	1996 03 26.26458	14 15 03.82	-14 22 21.2	4 809	1996 FA ₁₇	1996 03 22.28611	14 18 29.43	-14 23 08.8		4 809
1996 FR ₁₆	1996 03 26.27639	14 15 03.45	-14 22 21.8	4 809	1996 FA ₁₇	1996 03 26.25278	14 15 58.48	-14 22 21.6	18.5	4 809
1996 FS ₁₆	* 1996 03 22.26250	14 16 50.70	-12 58 37.2	4 809	1996 FA ₁₇	1996 03 26.26458	14 15 57.95	-14 22 20.9		4 809
1996 FS ₁₆	1996 03 22.27431	14 16 50.31	-12 58 33.9	4 809	1996 FA ₁₇	1996 03 26.27639	14 15 57.36	-14 22 20.9		4 809
1996 FS ₁₆	1996 03 22.28611	14 16 50.02	-12 58 32.5	4 809	1996 FB ₁₇	* 1996 03 22.26250	14 18 52.77	-16 32 25.6		4 809
1996 FS ₁₆	1996 03 26.25278	14 14 53.76	-12 43 21.9	18.4 4 809	1996 FB ₁₇	1996 03 22.27431	14 18 52.38	-16 32 24.7		4 809
1996 FS ₁₆	1996 03 26.26458	14 14 53.34	-12 43 19.3	4 809	1996 FB ₁₇	1996 03 22.28611	14 18 51.96	-16 32 25.1		4 809
1996 FS ₁₆	1996 03 26.27639	14 14 52.90	-12 43 16.1	4 809	1996 FB ₁₇	1996 03 26.25278	14 16 54.15	-16 29 57.3	18.5	4 809
1996 FT ₁₆	* 1996 03 22.26250	14 16 56.34	-14 22 16.7	4 809	1996 FB ₁₇	1996 03 26.26458	14 16 53.71	-16 29 57.6		4 809
1996 FT ₁₆	1996 03 22.27431	14 16 55.81	-14 22 15.8	4 809	1996 FB ₁₇	1996 03 26.27639	14 16 53.27	-16 29 56.5		4 809
1996 FT ₁₆	1996 03 22.28611	14 16 55.45	-14 22 13.8	4 809	1996 FC ₁₇	* 1996 03 22.26250	14 19 11.30	-14 38 16.0		4 809
1996 FT ₁₆	1996 03 26.25278	14 14 55.39	-14 12 44.4	18.7 4 809	1996 FC ₁₇	1996 03 22.27431	14 19 10.81	-14 38 16.9		4 809
1996 FT ₁₆	1996 03 26.26458	14 14 54.94	-14 12 43.1	4 809	1996 FC ₁₇	1996 03 22.28611	14 19 10.37	-14 38 16.1		4 809
1996 FT ₁₆	1996 03 26.27639	14 14 54.47	-14 12 40.8	4 809	1996 FC ₁₇	1996 03 26.25278	14 16 42.54	-14 38 45.9	18.2	4 809
1996 FU ₁₆	* 1996 03 22.26250	14 16 57.06	-16 04 35.3	4 809	1996 FC ₁₇	1996 03 26.26458	14 16 41.96	-14 38 46.2		4 809
1996 FU ₁₆	1996 03 22.27431	14 16 56.62	-16 04 35.0	4 809	1996 FC ₁₇	1996 03 26.27639	14 16 41.49	-14 38 46.1		4 809
1996 FU ₁₆	1996 03 22.28611	14 16 56.26	-16 04 32.6	4 809	1996 FD ₁₇	* 1996 03 22.26250	14 19 13.25	-17 16 04.4		4 809
1996 FU ₁₆	1996 03 26.25278	14 14 48.03	-15 55 26.8	18.4 4 809	1996 FD ₁₇	1996 03 22.27431	14 19 12.97	-17 16 01.6		4 809
1996 FU ₁₆	1996 03 26.26458	14 14 47.57	-15 55 25.2	4 809	1996 FD ₁₇	1996 03 22.28611	14 19 12.69	-17 15 59.4		4 809
1996 FU ₁₆	1996 03 26.27639	14 14 47.17	-15 55 25.0	4 809	1996 FD ₁₇	1996 03 26.25278	14 17 43.42	-17 00 51.5	18.2	4 809
1996 FV ₁₆	* 1996 03 22.26250	14 17 02.95	-13 38 56.2	4 809	1996 FD ₁₇	1996 03 26.26458	14 17 43.05	-17 00 49.4		4 809
1996 FV ₁₆	1996 03 22.27431	14 17 02.54	-13 38 55.1	4 809	1996 FD ₁₇	1996 03 26.27639	14 17 42.63	-17 00 46.2		4 809
1996 FV ₁₆	1996 03 22.28611	14 17 02.14	-13 38 53.8	4 809	1996 FE ₁₇	* 1996 03 22.26250	14 19 17.62	-13 29 30.5		4 809
1996 FV ₁₆	1996 03 26.25278	14 14 47.40	-13 31 50.7	18.6 4 809	1996 FE ₁₇	1996 03 22.27431	14 19 17.27	-13 29 28.9		4 809
1996 FV ₁₆	1996 03 26.26458	14 14 46.89	-13 31 49.1	4 809	1996 FE ₁₇	1996 03 22.28611	14 19 16.89	-13 29 26.8		4 809
1996 FV ₁₆	1996 03 26.27639	14 14 46.44	-13 31 48.1	4 809	1996 FE ₁₇	1996 03 26.25278	14 17 22.02	-13 19 44.8	18.4	4 809
1996 FW ₁₆	* 1996 03 22.26250	14 17 13.41	-13 59 42.4	4 809	1996 FE ₁₇	1996 03 26.26458	14 17 21.60	-13 19 43.4		4 809
1996 FW ₁₆	1996 03 22.27431	14 17 12.94	-13 59 41.0	4 809	1996 FE ₁₇	1996 03 26.27639	14 17 21.20	-13 19 41.2		4 809
1996 FW ₁₆	1996 03 22.28611	14 17 12.49	-13 59 38.3	4 809	1996 FF ₁₇	* 1996 03 22.26250	14 19 20.45	-16 58 13.9		4 809

1996 FF ₁₇	1996 03 22.27431	14 19 20.02	-16 58 12.7		4 809	1996 FO ₁₇	1996 03 26.27639	14 18 44.76	-13 17 01.2		4 809
1996 FF ₁₇	1996 03 22.28611	14 19 19.81	-16 58 10.2		4 809	1996 FP ₁₇	* 1996 03 22.26250	14 21 07.62	-15 28 06.8		4 809
1996 FF ₁₇	1996 03 26.25278	14 17 41.10	-16 46 07.2	18.2	4 809	1996 FP ₁₇	1996 03 22.27431	14 21 07.27	-15 28 06.8		4 809
1996 FF ₁₇	1996 03 26.26458	14 17 40.70	-16 46 05.0		4 809	1996 FP ₁₇	1996 03 22.28611	14 21 07.11	-15 28 06.0		4 809
1996 FF ₁₇	1996 03 26.27639	14 17 40.33	-16 46 02.8		4 809	1996 FP ₁₇	1996 03 26.25278	14 20 01.59	-15 16 33.1	18.7	4 809
1996 FG ₁₇	* 1996 03 22.26250	14 19 23.47	-14 59 16.4		4 809	1996 FP ₁₇	1996 03 26.26458	14 20 01.28	-15 16 32.4		4 809
1996 FG ₁₇	1996 03 22.27431	14 19 23.07	-14 59 14.7		4 809	1996 FP ₁₇	1996 03 26.27639	14 20 00.91	-15 16 30.3		4 809
1996 FG ₁₇	1996 03 22.28611	14 19 22.78	-14 59 12.0		4 809	1996 FQ ₁₇	* 1996 03 22.26250	14 21 43.95	-17 11 32.6		4 809
1996 FG ₁₇	1996 03 26.25278	14 17 16.62	-14 45 40.5	18.8	4 809	1996 FQ ₁₇	1996 03 22.27431	14 21 43.52	-17 11 31.4		4 809
1996 FG ₁₇	1996 03 26.26458	14 17 16.20	-14 45 37.6		4 809	1996 FQ ₁₇	1996 03 22.28611	14 21 43.07	-17 11 28.9		4 809
1996 FG ₁₇	1996 03 26.27639	14 17 15.77	-14 45 35.0		4 809	1996 FQ ₁₇	1996 03 26.25278	14 19 30.42	-16 59 06.1	18.5	4 809
1996 FH ₁₇	* 1996 03 22.26250	14 19 28.97	-16 36 25.6		4 809	1996 FQ ₁₇	1996 03 26.26458	14 19 29.88	-16 59 04.0		4 809
1996 FH ₁₇	1996 03 22.27431	14 19 28.71	-16 36 26.6		4 809	1996 FQ ₁₇	1996 03 26.27639	14 19 29.33	-16 59 01.4		4 809
1996 FH ₁₇	1996 03 22.28611	14 19 28.49	-16 36 27.5		4 809	1996 FR ₁₇	* 1996 03 22.26250	14 21 55.40	-13 03 32.2		4 809
1996 FH ₁₇	1996 03 26.25278	14 18 10.61	-16 40 34.7	18.0	4 809	1996 FR ₁₇	1996 03 22.27431	14 21 55.15	-13 03 30.9		4 809
1996 FH ₁₇	1996 03 26.26458	14 18 10.21	-16 40 35.5		4 809	1996 FR ₁₇	1996 03 22.28611	14 21 54.84	-13 03 27.3		4 809
1996 FH ₁₇	1996 03 26.27639	14 18 09.88	-16 40 36.6		4 809	1996 FR ₁₇	1996 03 26.25278	14 20 08.93	-12 51 57.4	18.7	4 809
1996 FJ ₁₇	* 1996 03 22.26250	14 19 30.67	-16 36 06.8		4 809	1996 FR ₁₇	1996 03 26.26458	14 20 08.55	-12 51 55.3		4 809
1996 FJ ₁₇	1996 03 22.27431	14 19 30.30	-16 36 06.0		4 809	1996 FR ₁₇	1996 03 26.27639	14 20 08.21	-12 51 52.7		4 809
1996 FJ ₁₇	1996 03 22.28611	14 19 30.03	-16 36 05.1		4 809	1996 FS ₁₇	* 1996 03 22.26250	14 22 01.30	-13 20 04.9		4 809
1996 FJ ₁₇	1996 03 26.25278	14 17 52.29	-16 31 53.5	18.3	4 809	1996 FS ₁₇	1996 03 22.27431	14 22 00.85	-13 20 04.5		4 809
1996 FJ ₁₇	1996 03 26.26458	14 17 51.91	-16 31 52.9		4 809	1996 FS ₁₇	1996 03 22.28611	14 22 00.49	-13 20 05.2		4 809
1996 FJ ₁₇	1996 03 26.27639	14 17 51.49	-16 31 51.2		4 809	1996 FS ₁₇	1996 03 26.25278	14 19 56.96	-13 16 01.0	18.4	4 809
1996 FK ₁₇	* 1996 03 22.26250	14 19 50.57	-13 54 27.3		4 809	1996 FS ₁₇	1996 03 26.26458	14 19 56.49	-13 15 59.8		4 809
1996 FK ₁₇	1996 03 22.27431	14 19 50.19	-13 54 26.8		4 809	1996 FS ₁₇	1996 03 26.27639	14 19 56.01	-13 15 59.2		4 809
1996 FK ₁₇	1996 03 22.28611	14 19 49.76	-13 54 26.2		4 809	1996 FT ₁₇	* 1996 03 22.26250	14 22 11.14	-15 21 38.0		4 809
1996 FK ₁₇	1996 03 26.25278	14 17 37.96	-13 49 15.1	18.8	4 809	1996 FT ₁₇	1996 03 22.27431	14 22 10.68	-15 21 38.2		4 809
1996 FK ₁₇	1996 03 26.26458	14 17 37.44	-13 49 15.2		4 809	1996 FT ₁₇	1996 03 22.28611	14 22 10.23	-15 21 37.2		4 809
1996 FK ₁₇	1996 03 26.27639	14 17 36.98	-13 49 14.0		4 809	1996 FT ₁₇	1996 03 26.25278	14 19 37.67	-15 20 08.7	18.5	4 809
1996 FL ₁₇	* 1996 03 22.26250	14 20 01.72	-16 30 17.0		4 809	1996 FT ₁₇	1996 03 26.26458	14 19 37.09	-15 20 08.8		4 809
1996 FL ₁₇	1996 03 22.27431	14 20 01.39	-16 30 15.7		4 809	1996 FT ₁₇	1996 03 26.27639	14 19 36.57	-15 20 07.8		4 809
1996 FL ₁₇	1996 03 22.28611	14 20 01.10	-16 30 13.9		4 809	1996 FU ₁₇	* 1996 03 22.26250	14 22 24.75	-13 29 27.0		4 809
1996 FL ₁₇	1996 03 26.25278	14 18 13.88	-16 18 46.6	18.3	4 809	1996 FU ₁₇	1996 03 22.27431	14 22 24.48	-13 29 22.6		4 809
1996 FL ₁₇	1996 03 26.26458	14 18 13.43	-16 18 43.6		4 809	1996 FU ₁₇	1996 03 22.28611	14 22 24.19	-13 29 19.2		4 809
1996 FL ₁₇	1996 03 26.27639	14 18 13.09	-16 18 42.0		4 809	1996 FU ₁₇	1996 03 26.25278	14 20 45.39	-13 09 34.4	18.4	4 809
1996 FM ₁₇	* 1996 03 22.26250	14 20 19.35	-14 42 06.4		4 809	1996 FU ₁₇	1996 03 26.26458	14 20 45.06	-13 09 30.5		4 809
1996 FM ₁₇	1996 03 22.27431	14 20 18.93	-14 42 06.1		4 809	1996 FU ₁₇	1996 03 26.27639	14 20 44.71	-13 09 26.5		4 809
1996 FM ₁₇	1996 03 22.28611	14 20 18.49	-14 42 06.7		4 809	1996 FV ₁₇	* 1996 03 22.26250	14 22 30.87	-15 17 30.1		4 809
1996 FM ₁₇	1996 03 26.25278	14 18 02.55	-14 45 34.0	18.3	4 809	1996 FV ₁₇	1996 03 22.27431	14 22 30.41	-15 17 29.7		4 809
1996 FM ₁₇	1996 03 26.26458	14 18 02.08	-14 45 33.3		4 809	1996 FV ₁₇	1996 03 22.28611	14 22 29.93	-15 17 31.0		4 809
1996 FM ₁₇	1996 03 26.27639	14 18 01.59	-14 45 34.6		4 809	1996 FV ₁₇	1996 03 26.25278	14 19 58.96	-15 18 15.5	18.5	4 809
1996 FN ₁₇	* 1996 03 22.26250	14 20 40.95	-12 39 57.1		4 809	1996 FV ₁₇	1996 03 26.26458	14 19 58.36	-15 18 17.3		4 809
1996 FN ₁₇	1996 03 22.27431	14 20 40.68	-12 39 53.3		4 809	1996 FV ₁₇	1996 03 26.27639	14 19 57.84	-15 18 16.0		4 809
1996 FN ₁₇	1996 03 22.28611	14 20 40.41	-12 39 47.8		4 809	1996 FW ₁₇	* 1996 03 22.26250	14 22 41.82	-13 34 38.9		4 809
1996 FN ₁₇	1996 03 26.25278	14 19 10.96	-12 11 41.5	18.4	4 809	1996 FW ₁₇	1996 03 22.27431	14 22 41.42	-13 34 37.8		4 809
1996 FN ₁₇	1996 03 26.26458	14 19 10.56	-12 11 35.6		4 809	1996 FW ₁₇	1996 03 22.28611	14 22 41.15	-13 34 37.4		4 809
1996 FN ₁₇	1996 03 26.27639	14 19 10.20	-12 11 30.2		4 809	1996 FW ₁₇	1996 03 26.25278	14 20 39.70	-13 28 12.4	18.5	4 809
1996 FO ₁₇	* 1996 03 22.26250	14 20 49.80	-13 25 23.1		4 809	1996 FW ₁₇	1996 03 26.26458	14 20 39.33	-13 28 11.2		4 809
1996 FO ₁₇	1996 03 22.27431	14 20 49.48	-13 25 20.9		4 809	1996 FW ₁₇	1996 03 26.27639	14 20 38.90	-13 28 08.4		4 809
1996 FO ₁₇	1996 03 22.28611	14 20 49.10	-13 25 20.5		4 809	1996 FX ₁₇	* 1996 03 22.26250	14 22 53.95	-14 29 59.6		4 809
1996 FO ₁₇	1996 03 26.25278	14 18 45.68	-13 17 04.6	18.5	4 809	1996 FX ₁₇	1996 03 22.27431	14 22 53.61	-14 30 02.3		4 809
1996 FO ₁₇	1996 03 26.26458	14 18 45.24	-13 17 02.9		4 809	1996 FX ₁₇	1996 03 22.28611	14 22 53.37	-14 30 05.5		4 809

1996 FX ₁₇	1996 03 26.25278	14 21 18.52	-14 44 08.7	18.3	4 809	1996 FG ₁₈	1996 03 22.27431	14 24 57.31	-15 40 22.3		4 809
1996 FX ₁₇	1996 03 26.26458	14 21 18.12	-14 44 12.0		4 809	1996 FG ₁₈	1996 03 22.28611	14 24 57.06	-15 40 21.8		4 809
1996 FX ₁₇	1996 03 26.27639	14 21 17.71	-14 44 14.0		4 809	1996 FG ₁₈	1996 03 26.25278	14 23 22.03	-15 33 50.8	18.4	4 809
1996 FY ₁₇	* 1996 03 22.26250	14 22 56.30	-14 06 49.4		4 809	1996 FG ₁₈	1996 03 26.26458	14 23 21.70	-15 33 49.0		4 809
1996 FY ₁₇	1996 03 22.27431	14 22 56.03	-14 06 46.7		4 809	1996 FG ₁₈	1996 03 26.27639	14 23 21.36	-15 33 48.1		4 809
1996 FY ₁₇	1996 03 22.28611	14 22 55.74	-14 06 43.5		4 809	1996 FH ₁₈	* 1996 03 22.26250	14 25 06.56	-14 03 37.7		4 809
1996 FY ₁₇	1996 03 26.25278	14 21 13.32	-13 47 02.1	18.6	4 809	1996 FH ₁₈	1996 03 22.27431	14 25 06.23	-14 03 32.8		4 809
1996 FY ₁₇	1996 03 26.26458	14 21 13.08	-13 46 58.6		4 809	1996 FH ₁₈	1996 03 22.28611	14 25 05.94	-14 03 28.3		4 809
1996 FY ₁₇	1996 03 26.27639	14 21 12.64	-13 46 55.0		4 809	1996 FH ₁₈	1996 03 26.25278	14 23 37.11	-13 34 49.9	18.5	4 809
1996 FZ ₁₇	* 1996 03 22.26250	14 22 56.34	-16 45 49.0		4 809	1996 FH ₁₈	1996 03 26.26458	14 23 36.75	-13 34 45.6		4 809
1996 FZ ₁₇	1996 03 22.27431	14 22 56.10	-16 45 51.7		4 809	1996 FH ₁₈	1996 03 26.27639	14 23 36.44	-13 34 41.7		4 809
1996 FZ ₁₇	1996 03 22.28611	14 22 55.79	-16 45 52.3		4 809	1996 FJ ₁₈	* 1996 03 22.26250	14 25 24.44	-14 21 39.9		4 809
1996 FZ ₁₇	1996 03 26.25278	14 21 38.13	-16 52 04.5	18.3	4 809	1996 FJ ₁₈	1996 03 22.27431	14 25 24.15	-14 21 40.0		4 809
1996 FZ ₁₇	1996 03 26.26458	14 21 37.78	-16 52 06.2		4 809	1996 FJ ₁₈	1996 03 22.28611	14 25 23.78	-14 21 40.0		4 809
1996 FZ ₁₇	1996 03 26.27639	14 21 37.42	-16 52 08.0		4 809	1996 FJ ₁₈	1996 03 26.25278	14 23 42.70	-14 21 22.5	18.4	4 809
1996 FA ₁₈	* 1996 03 22.26250	14 23 06.37	-17 07 28.7		4 809	1996 FJ ₁₈	1996 03 26.26458	14 23 42.32	-14 21 22.3		4 809
1996 FA ₁₈	1996 03 22.27431	14 23 06.04	-17 07 26.8		4 809	1996 FJ ₁₈	1996 03 26.27639	14 23 41.96	-14 21 22.3		4 809
1996 FA ₁₈	1996 03 22.28611	14 23 05.76	-17 07 24.8		4 809	1996 FK ₁₈	* 1996 03 22.26250	14 25 38.70	-13 01 17.4		4 809
1996 FA ₁₈	1996 03 26.25278	14 21 36.55	-16 52 26.2	18.5	4 809	1996 FK ₁₈	1996 03 22.27431	14 25 38.40	-13 01 16.2		4 809
1996 FA ₁₈	1996 03 26.26458	14 21 36.24	-16 52 23.0		4 809	1996 FK ₁₈	1996 03 22.28611	14 25 38.07	-13 01 14.9		4 809
1996 FA ₁₈	1996 03 26.27639	14 21 35.87	-16 52 20.3		4 809	1996 FK ₁₈	1996 03 26.25278	14 23 49.23	-12 54 05.7	18.5	4 809
1996 FB ₁₈	* 1996 03 22.26250	14 23 16.79	-13 04 15.9		4 809	1996 FK ₁₈	1996 03 26.26458	14 23 48.80	-12 54 04.3		4 809
1996 FB ₁₈	1996 03 22.27431	14 23 16.48	-13 04 14.0		4 809	1996 FK ₁₈	1996 03 26.27639	14 23 48.39	-12 54 03.4		4 809
1996 FB ₁₈	1996 03 22.28611	14 23 16.26	-13 04 13.1		4 809	1996 FL ₁₈	* 1996 03 22.26250	14 25 40.89	-14 57 43.1		4 809
1996 FB ₁₈	1996 03 26.25278	14 21 44.40	-12 56 48.9	18.6	4 809	1996 FL ₁₈	1996 03 22.27431	14 25 40.62	-14 57 42.5		4 809
1996 FB ₁₈	1996 03 26.26458	14 21 44.00	-12 56 47.4		4 809	1996 FL ₁₈	1996 03 22.28611	14 25 40.35	-14 57 41.6		4 809
1996 FB ₁₈	1996 03 26.27639	14 21 43.59	-12 56 45.7		4 809	1996 FL ₁₈	1996 03 26.25278	14 23 56.61	-14 50 03.6	18.5	4 809
1996 FC ₁₈	* 1996 03 22.26250	14 23 29.63	-12 39 54.7		4 809	1996 FL ₁₈	1996 03 26.26458	14 23 56.25	-14 50 01.5		4 809
1996 FC ₁₈	1996 03 22.27431	14 23 29.37	-12 39 52.7		4 809	1996 FL ₁₈	1996 03 26.27639	14 23 55.88	-14 50 00.6		4 809
1996 FC ₁₈	1996 03 22.28611	14 23 29.01	-12 39 52.9		4 809	1996 FM ₁₈	* 1996 03 22.26250	14 25 41.85	-14 23 01.7		4 809
1996 FC ₁₈	1996 03 26.25278	14 21 44.98	-12 31 09.6	18.7	4 809	1996 FM ₁₈	1996 03 22.27431	14 25 41.50	-14 23 00.6		4 809
1996 FC ₁₈	1996 03 26.26458	14 21 44.60	-12 31 07.6		4 809	1996 FM ₁₈	1996 03 22.28611	14 25 41.10	-14 23 00.6		4 809
1996 FC ₁₈	1996 03 26.27639	14 21 44.28	-12 31 06.6		4 809	1996 FM ₁₈	1996 03 26.25278	14 23 33.10	-14 24 38.5	18.5	4 809
1996 FD ₁₈	* 1996 03 22.26250	14 24 24.75	-13 23 56.4		4 809	1996 FM ₁₈	1996 03 26.26458	14 23 32.58	-14 24 39.1		4 809
1996 FD ₁₈	1996 03 22.27431	14 24 24.30	-13 23 58.1		4 809	1996 FM ₁₈	1996 03 26.27639	14 23 32.05	-14 24 40.1		4 809
1996 FD ₁₈	1996 03 22.28611	14 24 23.94	-13 24 00.8		4 809	1996 FN ₁₈	* 1996 03 22.26250	14 25 47.20	-14 11 01.2		4 809
1996 FD ₁₈	1996 03 26.25278	14 22 07.29	-13 37 23.1	18.7	4 809	1996 FN ₁₈	1996 03 22.27431	14 25 46.84	-14 11 02.5		4 809
1996 FD ₁₈	1996 03 26.26458	14 22 06.72	-13 37 26.0		4 809	1996 FN ₁₈	1996 03 22.28611	14 25 46.42	-14 11 01.2		4 809
1996 FD ₁₈	1996 03 26.27639	14 22 06.14	-13 37 29.5		4 809	1996 FN ₁₈	1996 03 26.25278	14 23 45.95	-14 12 55.5	18.4	4 809
1996 FE ₁₈	* 1996 03 22.26250	14 24 35.51	-13 24 28.1		4 809	1996 FN ₁₈	1996 03 26.26458	14 23 45.46	-14 12 55.9		4 809
1996 FE ₁₈	1996 03 22.27431	14 24 35.06	-13 24 29.4		4 809	1996 FN ₁₈	1996 03 26.27639	14 23 45.05	-14 12 56.5		4 809
1996 FE ₁₈	1996 03 22.28611	14 24 34.74	-13 24 30.1		4 809	1996 FO ₁₈	* 1996 03 22.26250	14 25 50.55	-15 17 11.4		4 809
1996 FE ₁₈	1996 03 26.25278	14 22 26.59	-13 29 52.4	18.4	4 809	1996 FO ₁₈	1996 03 22.27431	14 25 50.11	-15 17 09.6		4 809
1996 FE ₁₈	1996 03 26.26458	14 22 26.11	-13 29 52.0		4 809	1996 FO ₁₈	1996 03 22.28611	14 25 49.65	-15 17 06.7		4 809
1996 FE ₁₈	1996 03 26.27639	14 22 25.60	-13 29 52.7		4 809	1996 FO ₁₈	1996 03 26.25278	14 23 32.05	-15 03 40.0	18.6	4 809
1996 FF ₁₈	* 1996 03 22.26250	14 24 40.15	-16 30 02.2		4 809	1996 FO ₁₈	1996 03 26.26458	14 23 31.52	-15 03 36.6		4 809
1996 FF ₁₈	1996 03 22.27431	14 24 39.97	-16 30 03.4		4 809	1996 FO ₁₈	1996 03 26.27639	14 23 31.07	-15 03 33.0		4 809
1996 FF ₁₈	1996 03 22.28611	14 24 39.69	-16 30 04.2		4 809	1996 FP ₁₈	* 1996 03 22.26250	14 28 42.88	-14 45 48.2		4 809
1996 FF ₁₈	1996 03 26.25278	14 23 25.95	-16 31 51.8	18.5	4 809	1996 FP ₁₈	1996 03 22.27431	14 28 42.41	-14 45 45.6		4 809
1996 FF ₁₈	1996 03 26.26458	14 23 25.58	-16 31 53.1		4 809	1996 FP ₁₈	1996 03 22.28611	14 28 42.07	-14 45 42.9		4 809
1996 FF ₁₈	1996 03 26.27639	14 23 25.32	-16 31 53.1		4 809	1996 FP ₁₈	1996 03 26.25278	14 26 31.52	-14 29 13.6	18.4	4 809
1996 FG ₁₈	* 1996 03 22.26250	14 24 57.64	-15 40 23.8		4 809	1996 FP ₁₈	1996 03 26.26458	14 26 31.03	-14 29 09.8		4 809

1996 FP ₁₈	1996 03 26.27639	14 26 30.57	-14 29 06.2		4 809	1996 NF ₃	1996 09 08.09236	21 19 05.16	-16 56 06.1	18.3	4 809
1996 FP ₁₈	1996 04 17.17778	14 09 57.02	-12 31 28.4	18.4	4 809	1996 NF ₃	1996 09 08.10556	21 19 04.66	-16 56 10.5		4 809
1996 FP ₁₈	1996 04 17.19097	14 09 56.34	-12 31 24.9		4 809	1996 NF ₃	1996 09 08.11875	21 19 04.21	-16 56 14.7		4 809
1996 FP ₁₈	1996 04 17.20417	14 09 55.61	-12 31 20.4		4 809	1996 NY ₃	1996 09 08.09236	21 24 20.60	-16 00 30.2	18.6	4 809
1996 GZ ₂	1996 03 22.26250	14 17 33.31	-14 07 26.8		4 809	1996 NY ₃	1996 09 08.10556	21 24 20.08	-16 00 37.2		4 809
1996 GZ ₂	1996 03 22.27431	14 17 33.04	-14 07 28.2		4 809	1996 NY ₃	1996 09 08.11875	21 24 19.57	-16 00 42.7		4 809
1996 GZ ₂	1996 03 22.28611	14 17 32.78	-14 07 29.0		4 809	1996 NA ₄	1996 09 08.09236	21 24 02.18	-13 41 03.3	18.4	4 809
1996 GZ ₂	1996 03 26.25278	14 16 02.63	-14 08 46.2	18.3	4 809	1996 NA ₄	1996 09 08.10556	21 24 01.66	-13 41 06.9		4 809
1996 GZ ₂	1996 03 26.26458	14 16 02.22	-14 08 46.1		4 809	1996 NA ₄	1996 09 08.11875	21 24 01.22	-13 41 09.1		4 809
1996 GZ ₂	1996 03 26.27639	14 16 01.84	-14 08 46.8		4 809	1996 NB ₄	1996 09 08.09236	21 15 10.69	-14 52 27.4	18.8	4 809
1996 GN ₁₇	1996 03 22.26250	14 28 31.78	-14 01 15.5		4 809	1996 NB ₄	1996 09 08.10556	21 15 10.13	-14 52 28.0		4 809
1996 GN ₁₇	1996 03 22.27431	14 28 31.53	-14 01 13.4		4 809	1996 NB ₄	1996 09 08.11875	21 15 09.66	-14 52 28.6		4 809
1996 GN ₁₇	1996 03 22.28611	14 28 31.25	-14 01 11.4		4 809	1996 NW ₄	1996 09 08.09236	21 29 15.69	-13 59 22.5	18.8	4 809
1996 GN ₁₇	1996 03 26.25278	14 27 00.58	-13 48 35.9	18.4	4 809	1996 NW ₄	1996 09 08.10556	21 29 15.24	-13 59 26.9		4 809
1996 GN ₁₇	1996 03 26.26458	14 27 00.20	-13 48 33.3		4 809	1996 NW ₄	1996 09 08.11875	21 29 14.75	-13 59 28.9		4 809
1996 GN ₁₇	1996 03 26.27639	14 26 59.76	-13 48 30.7		4 809	1996 NX ₄	1996 09 08.09236	21 29 45.51	-16 24 03.8	18.5	4 809
1996 GV ₁₇	1996 03 22.26250	14 27 30.39	-15 32 02.5		4 809	1996 NX ₄	1996 09 08.10556	21 29 44.94	-16 24 07.5		4 809
1996 GV ₁₇	1996 03 22.27431	14 27 30.13	-15 31 59.4		4 809	1996 NX ₄	1996 09 08.11875	21 29 44.43	-16 24 10.6		4 809
1996 GV ₁₇	1996 03 22.28611	14 27 29.88	-15 31 55.2		4 809	1996 PQ	1996 09 08.09236	21 23 48.48	-15 44 52.8	18.5	4 809
1996 GV ₁₇	1996 03 26.25278	14 26 04.50	-15 10 12.8	18.4	4 809	1996 PQ	1996 09 08.10556	21 23 47.92	-15 44 58.3		4 809
1996 GV ₁₇	1996 03 26.26458	14 26 04.20	-15 10 09.3		4 809	1996 PQ	1996 09 08.11875	21 23 47.40	-15 45 03.3		4 809
1996 GV ₁₇	1996 03 26.27639	14 26 03.89	-15 10 04.7		4 809	1996 PD ₁	1996 09 08.09236	21 23 18.28	-14 16 51.0	18.6	4 809
1996 GA ₁₈	1996 03 22.26250	14 28 10.88	-15 00 33.2	18.3	4 809	1996 PD ₁	1996 09 08.10556	21 23 17.75	-14 16 53.6		4 809
1996 GA ₁₈	1996 03 22.27431	14 28 10.69	-15 00 29.4		4 809	1996 PD ₁	1996 09 08.11875	21 23 17.24	-14 16 55.3		4 809
1996 GA ₁₈	1996 03 22.28611	14 28 10.55	-15 00 26.5		4 809	1996 PG ₁	1996 09 08.09236	21 23 26.30	-18 10 36.8	18.5	4 809
1996 GA ₁₈	1996 03 26.25278	14 27 09.67	-14 39 09.1	18.3	4 809	1996 PG ₁	1996 09 08.10556	21 23 25.76	-18 10 37.9		4 809
1996 GA ₁₈	1996 03 26.26458	14 27 09.35	-14 39 03.5		4 809	1996 PG ₁	1996 09 08.11875	21 23 25.32	-18 10 36.4		4 809
1996 GA ₁₈	1996 03 26.27639	14 27 09.06	-14 38 59.0		4 809	1996 PW ₃	1996 09 08.09236	21 13 59.39	-17 12 47.3	18.6	4 809
1996 GV ₂₀	1996 03 22.26250	14 26 17.05	-13 48 15.5		4 809	1996 PW ₃	1996 09 08.10556	21 13 59.02	-17 12 49.6		4 809
1996 GV ₂₀	1996 03 22.27431	14 26 16.77	-13 48 13.7		4 809	1996 PW ₃	1996 09 08.11875	21 13 58.63	-17 12 52.9		4 809
1996 GV ₂₀	1996 03 22.28611	14 26 16.50	-13 48 13.7		4 809	1996 PJ ₅	1996 09 08.09236	21 23 21.84	-17 42 45.1	18.4	4 809
1996 GV ₂₀	1996 03 26.25278	14 24 44.63	-13 40 09.1	18.4	4 809	1996 PJ ₅	1996 09 08.10556	21 23 21.31	-17 42 44.0		4 809
1996 GV ₂₀	1996 03 26.26458	14 24 44.21	-13 40 07.3		4 809	1996 PJ ₅	1996 09 08.11875	21 23 20.75	-17 42 41.9		4 809
1996 GV ₂₀	1996 03 26.27639	14 24 43.80	-13 40 06.1		4 809	1996 PF ₇	1996 09 08.09236	21 20 42.06	-13 36 49.7	18.5	4 809
1996 HM ₁	1996 03 22.26250	14 26 24.89	-16 24 01.2		4 809	1996 PF ₇	1996 09 08.10556	21 20 41.66	-13 36 53.0		4 809
1996 HM ₁	1996 03 22.27431	14 26 24.41	-16 24 01.0		4 809	1996 PF ₇	1996 09 08.11875	21 20 41.33	-13 36 54.4		4 809
1996 HM ₁	1996 03 22.28611	14 26 24.05	-16 24 00.0		4 809	1996 PM ₇	1996 09 08.09236	21 18 49.01	-13 43 04.8	18.6	4 809
1996 HM ₁	1996 03 26.25278	14 24 13.04	-16 19 03.1	18.8	4 809	1996 PM ₇	1996 09 08.10556	21 18 48.52	-13 43 07.3		4 809
1996 HM ₁	1996 03 26.26458	14 24 12.58	-16 19 01.3		4 809	1996 PM ₇	1996 09 08.11875	21 18 48.05	-13 43 08.3		4 809
1996 HM ₁	1996 03 26.27639	14 24 12.07	-16 19 00.5		4 809	1996 PY ₇	1996 09 08.09236	21 24 39.92	-16 51 32.5	18.5	4 809
1996 HW ₂₁	1996 03 22.26250	14 10 16.23	-14 45 05.5		4 809	1996 PY ₇	1996 09 08.10556	21 24 39.37	-16 51 35.4		4 809
1996 HW ₂₁	1996 03 22.27431	14 10 15.80	-14 45 02.8		4 809	1996 PY ₇	1996 09 08.11875	21 24 38.89	-16 51 37.1		4 809
1996 HW ₂₁	1996 03 22.28611	14 10 15.42	-14 45 00.8		4 809	1996 PD ₈	1996 09 08.09236	21 26 48.16	-15 40 50.7	18.7	4 809
1996 HW ₂₁	1996 03 26.25278	14 08 07.37	-14 30 03.0	18.3	4 809	1996 PD ₈	1996 09 08.10556	21 26 47.65	-15 40 54.0		4 809
1996 HW ₂₁	1996 03 26.26458	14 08 06.89	-14 30 00.0		4 809	1996 PD ₈	1996 09 08.11875	21 26 47.12	-15 40 57.3		4 809
1996 HW ₂₁	1996 03 26.27639	14 08 06.41	-14 29 57.4		4 809	1996 PO ₈	1996 09 08.09236	21 29 15.28	-15 02 03.0	18.5	4 809
1996 NQ ₂	1996 09 08.09236	21 17 33.93	-13 34 49.6	18.6	4 809	1996 PO ₈	1996 09 08.10556	21 29 14.83	-15 02 09.1		4 809
1996 NQ ₂	1996 09 08.10556	21 17 33.66	-13 34 52.1		4 809	1996 PO ₈	1996 09 08.11875	21 29 14.47	-15 02 14.5		4 809
1996 NQ ₂	1996 09 08.11875	21 17 33.35	-13 34 54.7		4 809	1996 PU ₈	1996 09 08.09236	21 28 49.71	-14 25 32.5	18.0	4 809
1996 NA ₃	1996 09 08.09236	21 17 59.15	-18 32 37.8	18.4	4 809	1996 PU ₈	1996 09 08.10556	21 28 49.30	-14 25 31.8		4 809
1996 NA ₃	1996 09 08.10556	21 17 58.59	-18 32 44.7		4 809	1996 PU ₈	1996 09 08.11875	21 28 48.70	-14 25 32.1		4 809
1996 NA ₃	1996 09 08.11875	21 17 58.18	-18 32 49.9		4 809	1996 PY ₈	1996 09 08.09236	21 30 21.93	-15 34 08.6	18.5	4 809

1996 PY ₈	1996 09 08.10556	21 30 21.35	-15 34 08.9		4 809	1996 RJ ₅	1996 10 05.21250	23 53 32.60	+04 43 35.2	4 809
1996 PY ₈	1996 09 08.11875	21 30 20.82	-15 34 10.8		4 809	1996 RK ₅	1996 10 04.14375	23 58 05.25	+04 12 49.8	4 809
1996 PB ₉	1996 09 08.09236	21 33 10.66	-14 58 08.6	18.6	4 809	1996 RK ₅	1996 10 04.15694	23 58 04.76	+04 12 42.7	4 809
1996 PB ₉	1996 09 08.10556	21 33 10.26	-14 58 12.2		4 809	1996 RK ₅	1996 10 04.17014	23 58 04.23	+04 12 36.8	4 809
1996 PB ₉	1996 09 08.11875	21 33 09.70	-14 58 17.0		4 809	1996 RK ₅	1996 10 05.18611	23 57 27.30	+04 04 19.2	18.7 4 809
1996 QO	1996 09 08.09236	21 31 24.51	-18 09 56.6	18.5	4 809	1996 RK ₅	1996 10 05.19931	23 57 26.78	+04 04 12.7	4 809
1996 QO	1996 09 08.10556	21 31 24.02	-18 09 59.1		4 809	1996 RK ₅	1996 10 05.21250	23 57 26.18	+04 04 05.6	4 809
1996 QO	1996 09 08.11875	21 31 23.52	-18 10 00.7		4 809	1996 RO ₁₃	1996 10 05.14236	23 28 46.52	-02 53 46.9	19.3 4 809
1996 QQ ₁	1996 10 08.15000	23 57 33.22	-03 56 35.3		4 809	1996 RO ₁₃	1996 10 05.15556	23 28 46.01	-02 53 50.5	4 809
1996 QQ ₁	1996 10 08.16319	23 57 32.66	-03 56 38.3		4 809	1996 RO ₁₃	1996 10 05.16875	23 28 45.45	-02 53 53.8	4 809
1996 QQ ₁	1996 10 08.17639	23 57 32.14	-03 56 42.4		4 809	1996 RO ₁₃	1996 10 06.11389	23 28 11.02	-02 57 40.5	4 809
1996 QQ ₁	1996 10 10.14722	23 56 17.77	-04 04 07.1	18.1	4 809	1996 RO ₁₃	1996 10 06.12708	23 28 10.51	-02 57 43.5	4 809
1996 QQ ₁	1996 10 10.16042	23 56 17.24	-04 04 10.3		4 809	1996 RO ₁₃	1996 10 06.14028	23 28 09.97	-02 57 47.0	4 809
1996 QQ ₁	1996 10 10.17361	23 56 16.68	-04 04 13.1		4 809	1996 RB ₂₅	1996 10 05.14236	23 11 45.45	-05 59 44.7	19.0 4 809
1996 RA ₁	1996 10 05.14236	23 14 49.54	-06 04 04.9	18.5	4 809	1996 RB ₂₅	1996 10 05.15556	23 11 44.83	-05 59 46.5	4 809
1996 RA ₁	1996 10 05.15556	23 14 48.92	-06 04 05.8		4 809	1996 RB ₂₅	1996 10 05.16875	23 11 44.39	-05 59 47.5	4 809
1996 RA ₁	1996 10 05.16875	23 14 48.36	-06 04 06.0		4 809	1996 RB ₂₅	1996 10 06.11389	23 11 11.32	-06 01 46.9	4 809
1996 RD ₁	1996 10 05.14236	23 12 53.58	-05 06 56.5	18.4	4 809	1996 RB ₂₅	1996 10 06.12708	23 11 10.76	-06 01 47.6	4 809
1996 RD ₁	1996 10 05.15556	23 12 53.14	-05 07 01.2		4 809	1996 RB ₂₅	1996 10 06.14028	23 11 10.25	-06 01 50.1	4 809
1996 RD ₁	1996 10 05.16875	23 12 52.73	-05 07 03.4		4 809	1996 RH ₂₅	1996 10 05.14236	23 18 23.36	-03 17 01.1	19.2 4 809
1996 RD ₁	1996 10 06.11389	23 12 26.07	-05 12 31.3		4 809	1996 RH ₂₅	1996 10 05.15556	23 18 22.74	-03 17 04.1	4 809
1996 RD ₁	1996 10 06.12708	23 12 25.68	-05 12 36.5		4 809	1996 RH ₂₅	1996 10 05.16875	23 18 22.23	-03 17 07.5	4 809
1996 RD ₁	1996 10 06.14028	23 12 25.23	-05 12 40.9		4 809	1996 RH ₂₅	1996 10 06.11389	23 17 35.12	-03 20 11.1	4 809
1996 RJ ₄	1996 10 05.14236	23 24 24.76	-06 12 41.8	18.7	4 809	1996 RH ₂₅	1996 10 06.12708	23 17 34.45	-03 20 15.0	4 809
1996 RJ ₄	1996 10 05.15556	23 24 24.12	-06 12 46.7		4 809	1996 RH ₂₅	1996 10 06.14028	23 17 33.82	-03 20 17.6	4 809
1996 RJ ₄	1996 10 05.16875	23 24 23.50	-06 12 49.3		4 809	1996 RJ ₂₅	1996 10 05.14236	23 27 58.72	-04 57 12.0	19.0 4 809
1996 RJ ₄	1996 10 06.11389	23 23 47.23	-06 16 57.4		4 809	1996 RJ ₂₅	1996 10 05.15556	23 27 58.30	-04 57 18.1	4 809
1996 RJ ₄	1996 10 06.12708	23 23 46.76	-06 17 01.0		4 809	1996 RJ ₂₅	1996 10 05.16875	23 27 57.82	-04 57 23.9	4 809
1996 RJ ₄	1996 10 06.14028	23 23 46.21	-06 17 04.7		4 809	1996 RJ ₂₅	1996 10 06.11389	23 27 28.75	-05 04 08.1	4 809
1996 RB ₅	1996 10 04.14375	23 51 36.21	+03 50 48.7		4 809	1996 RJ ₂₅	1996 10 06.12708	23 27 28.35	-05 04 12.5	4 809
1996 RB ₅	1996 10 04.15694	23 51 35.59	+03 50 40.7		4 809	1996 RJ ₂₅	1996 10 06.14028	23 27 27.97	-05 04 18.2	4 809
1996 RB ₅	1996 10 04.17014	23 51 34.97	+03 50 33.5		4 809	1996 RK ₂₅	1996 10 05.14236	23 10 54.28	-05 12 28.6	18.3 4 809
1996 RB ₅	1996 10 05.18611	23 50 57.55	+03 41 33.5	18.5	4 809	1996 RK ₂₅	1996 10 05.15556	23 10 53.93	-05 12 37.8	4 809
1996 RB ₅	1996 10 05.19931	23 50 56.99	+03 41 26.3		4 809	1996 RK ₂₅	1996 10 05.16875	23 10 53.52	-05 12 44.2	4 809
1996 RB ₅	1996 10 05.21250	23 50 56.40	+03 41 18.8		4 809	1996 RK ₂₅	1996 10 06.11389	23 10 28.88	-05 22 08.8	4 809
1996 RC ₅	1996 10 05.14236	23 20 45.99	-06 50 07.5	18.6	4 809	1996 RK ₂₅	1996 10 06.12708	23 10 28.53	-05 22 16.2	4 809
1996 RC ₅	1996 10 05.15556	23 20 45.48	-06 50 08.4		4 809	1996 RK ₂₅	1996 10 06.14028	23 10 28.14	-05 22 23.8	4 809
1996 RC ₅	1996 10 05.16875	23 20 44.91	-06 50 11.1		4 809	1996 RU ₂₅	1996 10 05.14236	23 30 30.09	-03 09 33.1	18.5 4 809
1996 RC ₅	1996 10 06.11389	23 20 09.78	-06 52 45.7		4 809	1996 RU ₂₅	1996 10 05.15556	23 30 29.62	-03 09 36.7	4 809
1996 RC ₅	1996 10 06.12708	23 20 09.27	-06 52 47.7		4 809	1996 RU ₂₅	1996 10 05.16875	23 30 29.17	-03 09 39.0	4 809
1996 RC ₅	1996 10 06.14028	23 20 08.70	-06 52 49.0		4 809	1996 RU ₂₅	1996 10 06.11389	23 29 55.88	-03 13 24.5	4 809
1996 RD ₅	1996 10 05.14236	23 27 51.03	-05 38 10.1	19.2	4 809	1996 RU ₂₅	1996 10 06.12708	23 29 55.40	-03 13 27.8	4 809
1996 RD ₅	1996 10 05.15556	23 27 50.39	-05 38 14.4		4 809	1996 RU ₂₅	1996 10 06.14028	23 29 54.86	-03 13 31.5	4 809
1996 RD ₅	1996 10 05.16875	23 27 49.92	-05 38 18.5		4 809	1996 RY ₂₅	1996 10 04.14375	00 03 44.56	+05 23 40.8	4 809
1996 RD ₅	1996 10 06.11389	23 27 12.71	-05 43 24.0		4 809	1996 RY ₂₅	1996 10 04.15694	00 03 43.60	+05 23 42.6	4 809
1996 RD ₅	1996 10 06.12708	23 27 12.17	-05 43 28.5		4 809	1996 RY ₂₅	1996 10 04.17014	00 03 42.67	+05 23 43.0	4 809
1996 RD ₅	1996 10 06.14028	23 27 11.65	-05 43 33.4		4 809	1996 RY ₂₅	1996 10 05.18611	00 02 38.86	+05 24 48.4	18.5 4 809
1996 RJ ₅	1996 10 04.14375	23 54 24.44	+04 45 22.7		4 809	1996 RY ₂₅	1996 10 05.19931	00 02 37.94	+05 24 48.9	4 809
1996 RJ ₅	1996 10 04.15694	23 54 23.66	+04 45 20.2		4 809	1996 RY ₂₅	1996 10 05.21250	00 02 37.09	+05 24 49.5	4 809
1996 RJ ₅	1996 10 04.17014	23 54 22.92	+04 45 20.2		4 809	1996 SQ ₁	1996 10 04.14375	00 07 17.56	+03 45 13.4	4 809
1996 RJ ₅	1996 10 05.18611	23 53 34.04	+04 43 37.9	18.3	4 809	1996 SQ ₁	1996 10 04.15694	00 07 16.73	+03 45 06.0	4 809
1996 RJ ₅	1996 10 05.19931	23 53 33.34	+04 43 36.5		4 809	1996 SQ ₁	1996 10 04.17014	00 07 16.17	+03 45 00.9	4 809

1996 SQ ₁	1996 10 05.18611	00 06 30.02	+03 37 37.4	18.7	4 809	1996 TJ ₃₈	1996 10 08.16319	23 53 12.06	-05 32 35.4	4 809
1996 SQ ₁	1996 10 05.19931	00 06 29.38	+03 37 31.5		4 809	1996 TJ ₃₈	1996 10 08.17639	23 53 11.53	-05 32 37.3	4 809
1996 SQ ₁	1996 10 05.21250	00 06 28.67	+03 37 26.0		4 809	1996 TJ ₃₈	1996 10 10.14722	23 51 39.88	-05 36 16.7	18.4 4 809
1996 SR ₇	1996 10 04.14375	00 00 48.55	+04 35 19.9		4 809	1996 TJ ₃₈	1996 10 10.16042	23 51 39.28	-05 36 18.2	4 809
1996 SR ₇	1996 10 04.15694	00 00 47.78	+04 35 15.4		4 809	1996 TJ ₃₈	1996 10 10.17361	23 51 38.65	-05 36 20.1	4 809
1996 SR ₇	1996 10 04.17014	00 00 47.05	+04 35 10.5		4 809	1996 TK ₃₈	* 1996 10 08.15000	23 53 13.58	-05 35 40.8	4 809
1996 SR ₇	1996 10 05.18611	23 59 58.72	+04 29 32.1	18.4	4 809	1996 TK ₃₈	1996 10 08.16319	23 53 12.95	-05 35 45.3	4 809
1996 SR ₇	1996 10 05.19931	23 59 58.00	+04 29 26.4		4 809	1996 TK ₃₈	1996 10 08.17639	23 53 12.38	-05 35 48.7	4 809
1996 SR ₇	1996 10 05.21250	23 59 57.34	+04 29 22.3		4 809	1996 TK ₃₈	1996 10 10.14722	23 51 51.07	-05 45 18.9	18.0 4 809
1996 TM ₃	1996 10 08.15000	23 59 31.09	-03 56 59.9		4 809	1996 TK ₃₈	1996 10 10.16042	23 51 50.47	-05 45 22.9	4 809
1996 TM ₃	1996 10 08.16319	23 59 30.47	-03 57 06.0		4 809	1996 TK ₃₈	1996 10 10.17361	23 51 49.87	-05 45 26.7	4 809
1996 TM ₃	1996 10 08.17639	23 59 30.00	-03 57 12.1		4 809	1996 TL ₃₈	* 1996 10 08.15000	23 53 26.94	-03 01 44.6	4 809
1996 TM ₃	1996 10 10.14722	23 58 09.03	-04 12 08.6	18.0	4 809	1996 TL ₃₈	1996 10 08.16319	23 53 26.34	-03 01 50.8	4 809
1996 TM ₃	1996 10 10.16042	23 58 08.45	-04 12 15.1		4 809	1996 TL ₃₈	1996 10 08.17639	23 53 25.83	-03 01 53.3	4 809
1996 TM ₃	1996 10 10.17361	23 58 07.90	-04 12 20.3		4 809	1996 TL ₃₈	1996 10 10.14722	23 52 06.06	-03 11 49.7	18.2 4 809
1996 TN ₃	1996 10 08.15000	23 59 06.99	-03 25 28.6		4 809	1996 TL ₃₈	1996 10 10.16042	23 52 05.44	-03 11 53.9	4 809
1996 TN ₃	1996 10 08.16319	23 59 06.53	-03 25 38.3		4 809	1996 TL ₃₈	1996 10 10.17361	23 52 04.86	-03 11 57.9	4 809
1996 TN ₃	1996 10 08.17639	23 59 06.13	-03 25 47.9		4 809	1996 TM ₃₈	* 1996 10 08.15000	23 53 26.97	-05 57 12.8	4 809
1996 TN ₃	1996 10 10.14722	23 57 56.97	-03 48 10.0	18.3	4 809	1996 TM ₃₈	1996 10 08.16319	23 53 26.53	-05 57 16.7	4 809
1996 TN ₃	1996 10 10.16042	23 57 56.46	-03 48 18.4		4 809	1996 TM ₃₈	1996 10 08.17639	23 53 26.06	-05 57 21.8	4 809
1996 TN ₃	1996 10 10.17361	23 57 55.92	-03 48 27.1		4 809	1996 TM ₃₈	1996 10 10.14722	23 52 18.79	-06 07 09.4	18.3 4 809
1996 TS ₆	1996 10 08.15000	23 57 40.46	-03 55 40.7		4 809	1996 TM ₃₈	1996 10 10.16042	23 52 18.29	-06 07 13.0	4 809
1996 TS ₆	1996 10 08.16319	23 57 39.90	-03 55 44.1		4 809	1996 TM ₃₈	1996 10 10.17361	23 52 17.82	-06 07 17.4	4 809
1996 TS ₆	1996 10 08.17639	23 57 39.43	-03 55 49.5		4 809	1996 TN ₃₈	* 1996 10 08.15000	23 53 47.68	-05 47 34.5	4 809
1996 TS ₆	1996 10 10.14722	23 56 28.97	-04 06 18.9	18.4	4 809	1996 TN ₃₈	1996 10 08.16319	23 53 46.97	-05 47 38.9	4 809
1996 TS ₆	1996 10 10.16042	23 56 28.39	-04 06 22.8		4 809	1996 TN ₃₈	1996 10 08.17639	23 53 46.41	-05 47 42.8	4 809
1996 TS ₆	1996 10 10.17361	23 56 27.90	-04 06 26.9		4 809	1996 TN ₃₈	1996 10 10.14722	23 52 19.77	-05 57 33.1	18.5 4 809
1996 TH ₈	1996 10 08.15000	23 59 32.39	-03 14 11.6		4 809	1996 TN ₃₈	1996 10 10.16042	23 52 19.20	-05 57 37.6	4 809
1996 TH ₈	1996 10 08.16319	23 59 31.44	-03 14 09.8		4 809	1996 TN ₃₈	1996 10 10.17361	23 52 18.57	-05 57 41.6	4 809
1996 TH ₈	1996 10 08.17639	23 59 30.67	-03 14 07.0		4 809	1996 TO ₃₈	* 1996 10 08.15000	23 53 52.74	-05 09 30.9	4 809
1996 TH ₈	1996 10 10.14722	23 57 24.39	-03 08 49.6	18.3	4 809	1996 TO ₃₈	1996 10 08.16319	23 53 52.25	-05 09 29.9	4 809
1996 TH ₈	1996 10 10.16042	23 57 23.47	-03 08 47.2		4 809	1996 TO ₃₈	1996 10 08.17639	23 53 51.89	-05 09 29.1	4 809
1996 TH ₈	1996 10 10.17361	23 57 22.61	-03 08 45.4		4 809	1996 TO ₃₈	1996 10 10.14722	23 53 02.80	-05 07 12.5	18.1 4 809
1996 TD ₁₂	1996 10 08.15000	23 57 40.30	-02 13 32.9		4 809	1996 TO ₃₈	1996 10 10.16042	23 53 02.38	-05 07 11.3	4 809
1996 TD ₁₂	1996 10 08.16319	23 57 39.74	-02 13 34.4		4 809	1996 TO ₃₈	1996 10 10.17361	23 53 01.97	-05 07 10.1	4 809
1996 TD ₁₂	1996 10 08.17639	23 57 39.22	-02 13 35.6		4 809	1996 TP ₃₈	* 1996 10 08.15000	23 54 02.15	-05 44 54.6	4 809
1996 TD ₁₂	1996 10 10.14722	23 56 13.20	-02 17 17.7	18.5	4 809	1996 TP ₃₈	1996 10 08.16319	23 54 01.38	-05 44 56.9	4 809
1996 TD ₁₂	1996 10 10.16042	23 56 12.57	-02 17 19.2		4 809	1996 TP ₃₈	1996 10 08.17639	23 54 00.69	-05 44 56.8	4 809
1996 TD ₁₂	1996 10 10.17361	23 56 11.98	-02 17 20.5		4 809	1996 TP ₃₈	1996 10 10.14722	23 52 17.01	-05 47 34.7	18.2 4 809
1996 TG ₃₈	* 1996 10 08.15000	23 51 10.52	-05 30 03.9		4 809	1996 TP ₃₈	1996 10 10.16042	23 52 16.20	-05 47 35.7	4 809
1996 TG ₃₈	1996 10 08.16319	23 51 09.72	-05 30 05.1		4 809	1996 TP ₃₈	1996 10 10.17361	23 52 15.46	-05 47 36.8	4 809
1996 TG ₃₈	1996 10 08.17639	23 51 09.18	-05 30 04.6		4 809	1996 TQ ₃₈	* 1996 10 08.15000	23 54 12.91	-04 53 46.2	4 809
1996 TG ₃₈	1996 10 10.14722	23 49 40.11	-05 29 19.2	18.4	4 809	1996 TQ ₃₈	1996 10 08.16319	23 54 12.40	-04 53 49.7	4 809
1996 TG ₃₈	1996 10 10.16042	23 49 39.44	-05 29 18.1		4 809	1996 TQ ₃₈	1996 10 08.17639	23 54 11.87	-04 53 52.7	4 809
1996 TG ₃₈	1996 10 10.17361	23 49 38.81	-05 29 18.2		4 809	1996 TQ ₃₈	1996 10 10.14722	23 52 55.73	-05 01 11.5	18.4 4 809
1996 TH ₃₈	* 1996 10 08.15000	23 51 59.48	-05 14 59.2		4 809	1996 TQ ₃₈	1996 10 10.16042	23 52 55.20	-05 01 15.1	4 809
1996 TH ₃₈	1996 10 08.16319	23 51 58.67	-05 15 01.9		4 809	1996 TQ ₃₈	1996 10 10.17361	23 52 54.60	-05 01 18.1	4 809
1996 TH ₃₈	1996 10 08.17639	23 51 58.14	-05 15 04.3		4 809	1996 TR ₃₈	* 1996 10 08.15000	23 54 24.53	-02 26 57.7	4 809
1996 TH ₃₈	1996 10 10.14722	23 50 33.75	-05 21 42.4	18.5	4 809	1996 TR ₃₈	1996 10 08.16319	23 54 23.72	-02 27 05.4	4 809
1996 TH ₃₈	1996 10 10.16042	23 50 33.10	-05 21 45.9		4 809	1996 TR ₃₈	1996 10 08.17639	23 54 23.08	-02 27 07.8	4 809
1996 TH ₃₈	1996 10 10.17361	23 50 32.46	-05 21 48.6		4 809	1996 TR ₃₈	1996 10 10.14722	23 52 46.55	-02 39 01.9	19.3 4 809
1996 TJ ₃₈	* 1996 10 08.15000	23 53 12.94	-05 32 34.1		4 809	1996 TR ₃₈	1996 10 10.16042	23 52 45.90	-02 39 07.3	4 809

1996 TR ₃₈	1996 10 10.17361	23 52 45.16	-02 39 11.6	4 809	1996 TA ₃₉	1996 10 10.14722	23 53 58.65	-05 06 36.0	18.4	4 809
1996 TS ₃₈	* 1996 10 08.15000	23 54 27.25	-05 04 17.9	4 809	1996 TA ₃₉	1996 10 10.16042	23 53 58.11	-05 06 39.4		4 809
1996 TS ₃₈	1996 10 08.16319	23 54 26.63	-05 04 20.2	4 809	1996 TA ₃₉	1996 10 10.17361	23 53 57.56	-05 06 42.6		4 809
1996 TS ₃₈	1996 10 08.17639	23 54 26.08	-05 04 22.3	4 809	1996 TB ₃₉	* 1996 10 08.15000	23 55 28.74	-03 25 55.0		4 809
1996 TS ₃₈	1996 10 10.14722	23 53 07.67	-05 09 05.9	18.0	4 809	1996 TB ₃₉	1996 10 08.16319	23 55 28.11	-03 25 57.7	4 809
1996 TS ₃₈	1996 10 10.16042	23 53 07.11	-05 09 07.6	4 809	1996 TB ₃₉	1996 10 08.17639	23 55 27.64	-03 26 03.0		4 809
1996 TS ₃₈	1996 10 10.17361	23 53 06.55	-05 09 10.0	4 809	1996 TB ₃₉	1996 10 10.14722	23 54 06.27	-03 35 26.4	18.7	4 809
1996 TT ₃₈	* 1996 10 08.15000	23 54 34.45	-04 06 41.4	4 809	1996 TB ₃₉	1996 10 10.16042	23 54 05.52	-03 35 31.7		4 809
1996 TT ₃₈	1996 10 08.16319	23 54 33.93	-04 06 44.5	4 809	1996 TB ₃₉	1996 10 10.17361	23 54 04.97	-03 35 34.3		4 809
1996 TT ₃₈	1996 10 08.17639	23 54 33.47	-04 06 47.2	4 809	1996 TC ₃₉	* 1996 10 08.15000	23 55 39.77	-02 37 52.9		4 809
1996 TT ₃₈	1996 10 10.14722	23 53 19.80	-04 13 58.6	18.4	4 809	1996 TC ₃₉	1996 10 08.16319	23 55 39.22	-02 37 56.1	4 809
1996 TT ₃₈	1996 10 10.16042	23 53 19.18	-04 14 01.6	4 809	1996 TC ₃₉	1996 10 08.17639	23 55 38.82	-02 37 57.9		4 809
1996 TT ₃₈	1996 10 10.17361	23 53 18.69	-04 14 04.5	4 809	1996 TC ₃₉	1996 10 10.14722	23 54 27.34	-02 46 11.8	18.5	4 809
1996 TU ₃₈	* 1996 10 08.15000	23 54 36.65	-07 11 08.2	4 809	1996 TC ₃₉	1996 10 10.16042	23 54 26.90	-02 46 14.5		4 809
1996 TU ₃₈	1996 10 08.16319	23 54 35.94	-07 11 09.0	4 809	1996 TC ₃₉	1996 10 10.17361	23 54 26.36	-02 46 18.1		4 809
1996 TU ₃₈	1996 10 08.17639	23 54 35.41	-07 11 07.7	4 809	1996 TD ₃₉	* 1996 10 08.15000	23 55 41.15	-02 28 54.3		4 809
1996 TU ₃₈	1996 10 10.14722	23 53 16.84	-07 09 54.9	18.4	4 809	1996 TD ₃₉	1996 10 08.16319	23 55 40.52	-02 29 00.8	4 809
1996 TU ₃₈	1996 10 10.16042	23 53 16.25	-07 09 54.8	4 809	1996 TD ₃₉	1996 10 08.17639	23 55 40.06	-02 29 04.7		4 809
1996 TU ₃₈	1996 10 10.17361	23 53 15.66	-07 09 53.9	4 809	1996 TD ₃₉	1996 10 10.14722	23 54 24.53	-02 40 41.3	18.2	4 809
1996 TV ₃₈	* 1996 10 08.15000	23 55 06.74	-03 12 33.9	4 809	1996 TD ₃₉	1996 10 10.16042	23 54 23.91	-02 40 46.4		4 809
1996 TV ₃₈	1996 10 08.16319	23 55 06.08	-03 12 37.7	4 809	1996 TD ₃₉	1996 10 10.17361	23 54 23.39	-02 40 50.4		4 809
1996 TV ₃₈	1996 10 08.17639	23 55 05.48	-03 12 41.5	4 809	1996 TE ₃₉	* 1996 10 08.15000	23 55 52.17	-05 23 08.7		4 809
1996 TV ₃₈	1996 10 10.14722	23 53 32.22	-03 23 42.3	18.5	4 809	1996 TE ₃₉	1996 10 08.16319	23 55 51.64	-05 23 15.5	4 809
1996 TV ₃₈	1996 10 10.16042	23 53 31.47	-03 23 48.0	4 809	1996 TE ₃₉	1996 10 08.17639	23 55 51.05	-05 23 19.9		4 809
1996 TV ₃₈	1996 10 10.17361	23 53 30.92	-03 23 51.1	4 809	1996 TE ₃₉	1996 10 10.14722	23 54 28.26	-05 36 47.6	18.6	4 809
1996 TW ₃₈	* 1996 10 08.15000	23 55 07.19	-03 16 47.8	4 809	1996 TE ₃₉	1996 10 10.16042	23 54 27.66	-05 36 53.3		4 809
1996 TW ₃₈	1996 10 08.16319	23 55 06.36	-03 16 49.3	4 809	1996 TE ₃₉	1996 10 10.17361	23 54 27.02	-05 36 58.4		4 809
1996 TW ₃₈	1996 10 08.17639	23 55 05.72	-03 16 48.6	4 809	1996 TF ₃₉	* 1996 10 08.15000	23 56 02.58	-02 42 21.9		4 809
1996 TW ₃₈	1996 10 10.14722	23 53 23.04	-03 17 42.6	17.8	4 809	1996 TF ₃₉	1996 10 08.16319	23 56 01.93	-02 42 23.7	4 809
1996 TW ₃₈	1996 10 10.16042	23 53 22.33	-03 17 42.9	4 809	1996 TF ₃₉	1996 10 08.17639	23 56 01.39	-02 42 26.3		4 809
1996 TW ₃₈	1996 10 10.17361	23 53 21.69	-03 17 43.5	4 809	1996 TF ₃₉	1996 10 10.14722	23 54 32.24	-02 48 04.7	18.3	4 809
1996 TX ₃₈	* 1996 10 08.15000	23 55 12.30	-04 55 47.5	4 809	1996 TF ₃₉	1996 10 10.16042	23 54 31.57	-02 48 06.9		4 809
1996 TX ₃₈	1996 10 08.16319	23 55 11.74	-04 55 50.1	4 809	1996 TF ₃₉	1996 10 10.17361	23 54 30.99	-02 48 09.3		4 809
1996 TX ₃₈	1996 10 08.17639	23 55 11.16	-04 55 51.5	4 809	1996 TG ₃₉	* 1996 10 08.15000	23 56 19.25	-03 06 37.4		4 809
1996 TX ₃₈	1996 10 10.14722	23 53 44.35	-05 01 23.9	18.5	4 809	1996 TG ₃₉	1996 10 08.16319	23 56 18.58	-03 06 35.1	4 809
1996 TX ₃₈	1996 10 10.16042	23 53 43.70	-05 01 25.8	4 809	1996 TG ₃₉	1996 10 08.17639	23 56 18.03	-03 06 33.7		4 809
1996 TX ₃₈	1996 10 10.17361	23 53 43.14	-05 01 28.8	4 809	1996 TG ₃₉	1996 10 10.14722	23 54 54.44	-03 02 14.0	18.0	4 809
1996 TY ₃₈	* 1996 10 08.15000	23 55 13.32	-03 19 48.6	4 809	1996 TG ₃₉	1996 10 10.16042	23 54 53.90	-03 02 12.1		4 809
1996 TY ₃₈	1996 10 08.16319	23 55 12.64	-03 19 52.5	4 809	1996 TG ₃₉	1996 10 10.17361	23 54 53.28	-03 02 10.5		4 809
1996 TY ₃₈	1996 10 08.17639	23 55 12.08	-03 19 55.6	4 809	1996 TH ₃₉	* 1996 10 08.15000	23 56 26.25	-05 41 32.1		4 809
1996 TY ₃₈	1996 10 10.14722	23 53 32.83	-03 27 06.8	18.6	4 809	1996 TH ₃₉	1996 10 08.16319	23 56 25.59	-05 41 32.0	4 809
1996 TY ₃₈	1996 10 10.16042	23 53 32.07	-03 27 10.2	4 809	1996 TH ₃₉	1996 10 08.17639	23 56 25.01	-05 41 32.8		4 809
1996 TY ₃₈	1996 10 10.17361	23 53 31.39	-03 27 12.9	4 809	1996 TH ₃₉	1996 10 10.14722	23 54 52.85	-05 43 04.2	18.1	4 809
1996 TZ ₃₈	* 1996 10 08.15000	23 55 17.22	-06 37 05.1	4 809	1996 TH ₃₉	1996 10 10.16042	23 54 52.16	-05 43 05.0		4 809
1996 TZ ₃₈	1996 10 08.16319	23 55 16.67	-06 37 09.3	4 809	1996 TH ₃₉	1996 10 10.17361	23 54 51.53	-05 43 04.9		4 809
1996 TZ ₃₈	1996 10 08.17639	23 55 16.22	-06 37 14.0	4 809	1996 TJ ₃₉	* 1996 10 08.15000	23 56 26.73	-04 13 03.3		4 809
1996 TZ ₃₈	1996 10 10.14722	23 53 54.75	-06 44 29.2	20.0	4 809	1996 TJ ₃₉	1996 10 08.16319	23 56 26.10	-04 13 12.4	4 809
1996 TZ ₃₈	1996 10 10.16042	23 53 54.15	-06 44 33.5	4 809	1996 TJ ₃₉	1996 10 08.17639	23 56 25.78	-04 13 23.2		4 809
1996 TZ ₃₈	1996 10 10.17361	23 53 53.53	-06 44 36.2	4 809	1996 TJ ₃₉	1996 10 10.14722	23 55 15.84	-04 34 31.1	18.4	4 809
1996 TA ₃₉	* 1996 10 08.15000	23 55 17.27	-04 58 29.4	4 809	1996 TJ ₃₉	1996 10 10.16042	23 55 15.24	-04 34 38.5		4 809
1996 TA ₃₉	1996 10 08.16319	23 55 16.70	-04 58 32.5	4 809	1996 TJ ₃₉	1996 10 10.17361	23 55 14.75	-04 34 48.0		4 809
1996 TA ₃₉	1996 10 08.17639	23 55 16.17	-04 58 35.7	4 809	1996 TK ₃₉	* 1996 10 08.15000	23 56 29.02	-06 31 57.4		4 809

1996 TK ₃₉	1996 10 08.16319	23 56 28.17	-06 31 53.0		4 809	1996 TS ₃₉	1996 10 10.17361	23 56 16.99	-05 38 39.8		4 809
1996 TK ₃₉	1996 10 08.17639	23 56 27.44	-06 31 49.0		4 809	1996 TT ₃₉	* 1996 10 08.15000	23 57 46.00	-05 40 55.1		4 809
1996 TK ₃₉	1996 10 10.14722	23 54 33.33	-06 22 31.1	18.5	4 809	1996 TT ₃₉	1996 10 08.16319	23 57 45.36	-05 40 59.3		4 809
1996 TK ₃₉	1996 10 10.16042	23 54 32.46	-06 22 26.9		4 809	1996 TT ₃₉	1996 10 08.17639	23 57 44.84	-05 41 03.5		4 809
1996 TK ₃₉	1996 10 10.17361	23 54 31.65	-06 22 24.0		4 809	1996 TT ₃₉	1996 10 10.14722	23 56 26.75	-05 50 28.5	18.5	4 809
1996 TL ₃₉	* 1996 10 08.15000	23 57 00.75	-05 48 15.7		4 809	1996 TT ₃₉	1996 10 10.16042	23 56 26.24	-05 50 31.9		4 809
1996 TL ₃₉	1996 10 08.16319	23 57 00.03	-05 48 18.0		4 809	1996 TT ₃₉	1996 10 10.17361	23 56 25.62	-05 50 36.0		4 809
1996 TL ₃₉	1996 10 08.17639	23 56 59.46	-05 48 19.3		4 809	1996 TU ₃₉	* 1996 10 08.15000	23 57 46.26	-04 39 09.4		4 809
1996 TL ₃₉	1996 10 10.14722	23 55 28.56	-05 52 31.7	18.3	4 809	1996 TU ₃₉	1996 10 08.16319	23 57 45.47	-04 39 10.6		4 809
1996 TL ₃₉	1996 10 10.16042	23 55 27.86	-05 52 32.6		4 809	1996 TU ₃₉	1996 10 08.17639	23 57 44.83	-04 39 10.8		4 809
1996 TL ₃₉	1996 10 10.17361	23 55 27.26	-05 52 33.9		4 809	1996 TU ₃₉	1996 10 10.14722	23 55 58.11	-04 39 56.7	18.3	4 809
1996 TM ₃₉	* 1996 10 08.15000	23 57 06.19	-03 09 12.6		4 809	1996 TU ₃₉	1996 10 10.16042	23 55 57.32	-04 39 57.2		4 809
1996 TM ₃₉	1996 10 08.16319	23 57 05.49	-03 09 14.7		4 809	1996 TU ₃₉	1996 10 10.17361	23 55 56.62	-04 39 57.3		4 809
1996 TM ₃₉	1996 10 08.17639	23 57 04.73	-03 09 17.3		4 809	1996 TV ₃₉	* 1996 10 08.15000	23 57 49.99	-06 13 12.7		4 809
1996 TM ₃₉	1996 10 10.14722	23 55 22.10	-03 12 11.2	19.0	4 809	1996 TV ₃₉	1996 10 08.16319	23 57 49.23	-06 13 17.1		4 809
1996 TM ₃₉	1996 10 10.16042	23 55 21.43	-03 12 12.5		4 809	1996 TV ₃₉	1996 10 08.17639	23 57 48.51	-06 13 24.1		4 809
1996 TM ₃₉	1996 10 10.17361	23 55 20.60	-03 12 13.4		4 809	1996 TV ₃₉	1996 10 10.14722	23 56 11.42	-06 24 39.4	18.6	4 809
1996 TN ₃₉	* 1996 10 08.15000	23 57 10.48	-06 24 57.4		4 809	1996 TV ₃₉	1996 10 10.16042	23 56 10.73	-06 24 43.6		4 809
1996 TN ₃₉	1996 10 08.16319	23 57 10.15	-06 24 59.3		4 809	1996 TV ₃₉	1996 10 10.17361	23 56 09.96	-06 24 49.5		4 809
1996 TN ₃₉	1996 10 08.17639	23 57 09.88	-06 25 01.4		4 809	1996 TW ₃₉	* 1996 10 08.15000	23 58 04.08	-06 24 43.0		4 809
1996 TN ₃₉	1996 10 10.14722	23 56 17.22	-06 29 31.8	19.3	4 809	1996 TW ₃₉	1996 10 08.16319	23 58 03.58	-06 24 41.5		4 809
1996 TN ₃₉	1996 10 10.16042	23 56 16.86	-06 29 34.0		4 809	1996 TW ₃₉	1996 10 08.17639	23 58 03.09	-06 24 40.8		4 809
1996 TN ₃₉	1996 10 10.17361	23 56 16.46	-06 29 34.3		4 809	1996 TW ₃₉	1996 10 10.14722	23 56 55.80	-06 22 08.1	18.8	4 809
1996 TO ₃₉	* 1996 10 08.15000	23 57 12.23	-06 29 05.2		4 809	1996 TW ₃₉	1996 10 10.16042	23 56 55.27	-06 22 06.9		4 809
1996 TO ₃₉	1996 10 08.16319	23 57 11.58	-06 29 09.2		4 809	1996 TW ₃₉	1996 10 10.17361	23 56 54.73	-06 22 05.5		4 809
1996 TO ₃₉	1996 10 08.17639	23 57 11.05	-06 29 10.9		4 809	1996 TX ₃₉	* 1996 10 08.15000	23 58 05.84	-07 03 23.0		4 809
1996 TO ₃₉	1996 10 10.14722	23 55 49.57	-06 35 10.5	18.3	4 809	1996 TX ₃₉	1996 10 08.16319	23 58 05.19	-07 03 28.4		4 809
1996 TO ₃₉	1996 10 10.16042	23 55 49.00	-06 35 12.0		4 809	1996 TX ₃₉	1996 10 08.17639	23 58 04.55	-07 03 32.6		4 809
1996 TO ₃₉	1996 10 10.17361	23 55 48.39	-06 35 15.3		4 809	1996 TX ₃₉	1996 10 10.14722	23 56 31.90	-07 15 29.2	18.5	4 809
1996 TP ₃₉	* 1996 10 08.15000	23 57 18.19	-04 10 39.3		4 809	1996 TX ₃₉	1996 10 10.16042	23 56 31.18	-07 15 34.7		4 809
1996 TP ₃₉	1996 10 08.16319	23 57 17.47	-04 10 43.2		4 809	1996 TX ₃₉	1996 10 10.17361	23 56 30.53	-07 15 38.8		4 809
1996 TP ₃₉	1996 10 08.17639	23 57 17.01	-04 10 48.5		4 809	1996 TY ₃₉	* 1996 10 08.15000	23 58 48.98	-05 08 22.7		4 809
1996 TP ₃₉	1996 10 10.14722	23 55 50.59	-04 22 04.8	18.4	4 809	1996 TY ₃₉	1996 10 08.16319	23 58 48.41	-05 08 23.8		4 809
1996 TP ₃₉	1996 10 10.16042	23 55 49.91	-04 22 11.7		4 809	1996 TY ₃₉	1996 10 08.17639	23 58 47.78	-05 08 25.3		4 809
1996 TP ₃₉	1996 10 10.17361	23 55 49.33	-04 22 15.4		4 809	1996 TY ₃₉	1996 10 10.14722	23 57 30.24	-05 10 17.0	18.5	4 809
1996 TQ ₃₉	* 1996 10 08.15000	23 57 32.86	-04 42 03.5		4 809	1996 TY ₃₉	1996 10 10.16042	23 57 29.61	-05 10 18.1		4 809
1996 TQ ₃₉	1996 10 08.16319	23 57 32.24	-04 42 05.6		4 809	1996 TY ₃₉	1996 10 10.17361	23 57 29.04	-05 10 19.4		4 809
1996 TQ ₃₉	1996 10 08.17639	23 57 31.75	-04 42 08.3		4 809	1996 TZ ₃₉	* 1996 10 08.15000	23 59 19.10	-02 20 03.4		4 809
1996 TQ ₃₉	1996 10 10.14722	23 56 08.34	-04 48 27.9	18.5	4 809	1996 TZ ₃₉	1996 10 08.16319	23 59 18.79	-02 20 05.7		4 809
1996 TQ ₃₉	1996 10 10.16042	23 56 07.87	-04 48 30.0		4 809	1996 TZ ₃₉	1996 10 08.17639	23 59 18.53	-02 20 08.0		4 809
1996 TQ ₃₉	1996 10 10.17361	23 56 07.18	-04 48 33.4		4 809	1996 TZ ₃₉	1996 10 10.14722	23 58 25.09	-02 25 45.2	18.4	4 809
1996 TR ₃₉	* 1996 10 08.15000	23 57 33.39	-06 08 37.2		4 809	1996 TZ ₃₉	1996 10 10.16042	23 58 24.67	-02 25 47.5		4 809
1996 TR ₃₉	1996 10 08.16319	23 57 32.45	-06 08 36.8		4 809	1996 TZ ₃₉	1996 10 10.17361	23 58 24.26	-02 25 49.8		4 809
1996 TR ₃₉	1996 10 08.17639	23 57 31.66	-06 08 33.6		4 809	1996 TA ₄₀	* 1996 10 08.15000	23 59 42.23	-05 45 44.1		4 809
1996 TR ₃₉	1996 10 10.14722	23 55 23.45	-06 01 28.4	18.3	4 809	1996 TA ₄₀	1996 10 08.16319	23 59 41.61	-05 45 46.8		4 809
1996 TR ₃₉	1996 10 10.16042	23 55 22.55	-06 01 25.8		4 809	1996 TA ₄₀	1996 10 08.17639	23 59 41.12	-05 45 49.5		4 809
1996 TR ₃₉	1996 10 10.17361	23 55 21.67	-06 01 22.6		4 809	1996 TA ₄₀	1996 10 10.14722	23 58 21.09	-05 51 52.6	18.6	4 809
1996 TS ₃₉	* 1996 10 08.15000	23 57 34.14	-05 29 55.6		4 809	1996 TA ₄₀	1996 10 10.16042	23 58 20.42	-05 51 54.9		4 809
1996 TS ₃₉	1996 10 08.16319	23 57 33.49	-05 29 58.5		4 809	1996 TA ₄₀	1996 10 10.17361	23 58 19.87	-05 51 58.6		4 809
1996 TS ₃₉	1996 10 08.17639	23 57 32.99	-05 30 02.3		4 809	1996 TB ₄₀	* 1996 10 08.15000	23 59 56.16	-05 14 04.7		4 809
1996 TS ₃₉	1996 10 10.14722	23 56 18.17	-05 38 31.8	18.7	4 809	1996 TB ₄₀	1996 10 08.16319	23 59 55.53	-05 14 09.3		4 809
1996 TS ₃₉	1996 10 10.16042	23 56 17.52	-05 38 35.9		4 809	1996 TB ₄₀	1996 10 08.17639	23 59 55.07	-05 14 13.9		4 809

1996 TB ₄₀	1996 10 10.14722	23 58 36.71	-05 24 35.4	18.6	4 809	1996 TL ₄₀	1996 10 08.16319	00 01 57.34	-05 14 04.9		4 809
1996 TB ₄₀	1996 10 10.16042	23 58 36.21	-05 24 39.2		4 809	1996 TL ₄₀	1996 10 08.17639	00 01 56.81	-05 14 04.9		4 809
1996 TB ₄₀	1996 10 10.17361	23 58 35.61	-05 24 44.1		4 809	1996 TL ₄₀	1996 10 10.14722	00 00 27.83	-05 15 05.8	18.2	4 809
1996 TC ₄₀	* 1996 10 08.15000	00 00 23.15	-04 13 12.0		4 809	1996 TL ₄₀	1996 10 10.16042	00 00 27.21	-05 15 06.6		4 809
1996 TC ₄₀	1996 10 08.16319	00 00 22.58	-04 13 16.0		4 809	1996 TL ₄₀	1996 10 10.17361	00 00 26.60	-05 15 07.6		4 809
1996 TC ₄₀	1996 10 08.17639	00 00 22.06	-04 13 18.2		4 809	1996 TM ₄₀	* 1996 10 08.15000	00 02 11.57	-03 52 14.7		4 809
1996 TC ₄₀	1996 10 10.14722	23 58 58.34	-04 20 07.1	18.5	4 809	1996 TM ₄₀	1996 10 08.16319	00 02 10.89	-03 52 17.7		4 809
1996 TC ₄₀	1996 10 10.16042	23 58 57.75	-04 20 10.5		4 809	1996 TM ₄₀	1996 10 08.17639	00 02 10.38	-03 52 20.5		4 809
1996 TC ₄₀	1996 10 10.17361	23 58 57.15	-04 20 13.3		4 809	1996 TM ₄₀	1996 10 10.14722	00 00 44.26	-03 59 05.2	18.2	4 809
1996 TD ₄₀	* 1996 10 08.15000	00 00 27.69	-03 41 08.1		4 809	1996 TM ₄₀	1996 10 10.16042	00 00 43.70	-03 59 07.4		4 809
1996 TD ₄₀	1996 10 08.16319	00 00 27.11	-03 41 11.5		4 809	1996 TM ₄₀	1996 10 10.17361	00 00 43.06	-03 59 09.6		4 809
1996 TD ₄₀	1996 10 08.17639	00 00 26.59	-03 41 14.5		4 809	1996 TN ₄₀	* 1996 10 08.15000	00 02 32.71	-02 43 22.9		4 809
1996 TD ₄₀	1996 10 10.14722	23 59 10.92	-03 49 03.4	18.2	4 809	1996 TN ₄₀	1996 10 08.16319	00 02 32.17	-02 43 28.6		4 809
1996 TD ₄₀	1996 10 10.16042	23 59 10.37	-03 49 06.5		4 809	1996 TN ₄₀	1996 10 08.17639	00 02 31.72	-02 43 35.8		4 809
1996 TD ₄₀	1996 10 10.17361	23 59 09.85	-03 49 09.5		4 809	1996 TN ₄₀	1996 10 10.14722	00 01 22.48	-02 57 40.1	18.5	4 809
1996 TE ₄₀	* 1996 10 08.15000	00 00 34.72	-04 39 34.7		4 809	1996 TN ₄₀	1996 10 10.16042	00 01 21.92	-02 57 46.3		4 809
1996 TE ₄₀	1996 10 08.16319	00 00 34.21	-04 39 38.7		4 809	1996 TN ₄₀	1996 10 10.17361	00 01 21.38	-02 57 51.5		4 809
1996 TE ₄₀	1996 10 08.17639	00 00 33.77	-04 39 41.9		4 809	1996 TO ₄₀	* 1996 10 08.15000	00 02 45.69	-04 46 22.3		4 809
1996 TE ₄₀	1996 10 10.14722	23 59 17.42	-04 47 03.1	18.7	4 809	1996 TO ₄₀	1996 10 08.16319	00 02 44.96	-04 46 23.8		4 809
1996 TE ₄₀	1996 10 10.16042	23 59 16.84	-04 47 05.6		4 809	1996 TO ₄₀	1996 10 08.17639	00 02 44.21	-04 46 24.3		4 809
1996 TE ₄₀	1996 10 10.17361	23 59 16.30	-04 47 09.6		4 809	1996 TO ₄₀	1996 10 10.14722	00 00 58.10	-04 46 54.3	18.5	4 809
1996 TF ₄₀	* 1996 10 08.15000	00 00 36.17	-04 29 04.4		4 809	1996 TO ₄₀	1996 10 10.16042	00 00 57.39	-04 46 54.7		4 809
1996 TF ₄₀	1996 10 08.16319	00 00 35.50	-04 29 07.0		4 809	1996 TO ₄₀	1996 10 10.17361	00 00 56.62	-04 46 54.8		4 809
1996 TF ₄₀	1996 10 08.17639	00 00 34.98	-04 29 10.8		4 809	1996 TP ₄₀	* 1996 10 08.15000	00 03 10.82	-06 55 24.7		4 809
1996 TF ₄₀	1996 10 10.14722	23 59 06.65	-04 36 42.4	18.5	4 809	1996 TP ₄₀	1996 10 08.16319	00 03 10.29	-06 55 34.4		4 809
1996 TF ₄₀	1996 10 10.16042	23 59 06.00	-04 36 45.7		4 809	1996 TP ₄₀	1996 10 08.17639	00 03 09.80	-06 55 41.9		4 809
1996 TF ₄₀	1996 10 10.17361	23 59 05.38	-04 36 48.3		4 809	1996 TP ₄₀	1996 10 10.14722	00 01 52.25	-07 16 50.5	17.9	4 809
1996 TG ₄₀	* 1996 10 08.15000	00 00 40.54	-04 45 22.5		4 809	1996 TP ₄₀	1996 10 10.16042	00 01 51.67	-07 16 59.1		4 809
1996 TG ₄₀	1996 10 08.16319	00 00 39.87	-04 45 27.4		4 809	1996 TP ₄₀	1996 10 10.17361	00 01 51.11	-07 17 07.6		4 809
1996 TG ₄₀	1996 10 08.17639	00 00 39.31	-04 45 32.6		4 809	1996 TQ ₄₀	* 1996 10 08.15000	00 03 16.61	-06 49 02.8		4 809
1996 TG ₄₀	1996 10 10.14722	23 59 05.90	-04 57 33.6	18.3	4 809	1996 TQ ₄₀	1996 10 08.16319	00 03 15.87	-06 48 54.5		4 809
1996 TG ₄₀	1996 10 10.16042	23 59 05.19	-04 57 39.5		4 809	1996 TQ ₄₀	1996 10 08.17639	00 03 15.14	-06 48 45.0		4 809
1996 TG ₄₀	1996 10 10.17361	23 59 04.54	-04 57 43.1		4 809	1996 TQ ₄₀	1996 10 10.14722	00 01 23.66	-06 25 53.1	18.4	4 809
1996 TH ₄₀	* 1996 10 08.15000	00 01 29.99	-02 10 35.7		4 809	1996 TQ ₄₀	1996 10 10.16042	00 01 22.83	-06 25 43.3		4 809
1996 TH ₄₀	1996 10 08.16319	00 01 29.29	-02 10 38.4		4 809	1996 TQ ₄₀	1996 10 10.17361	00 01 22.05	-06 25 34.9		4 809
1996 TH ₄₀	1996 10 08.17639	00 01 28.60	-02 10 41.5		4 809	1996 TR ₄₀	* 1996 10 08.15000	00 03 25.79	-06 23 38.1		4 809
1996 TH ₄₀	1996 10 10.14722	23 59 56.97	-02 16 59.9	19.2	4 809	1996 TR ₄₀	1996 10 08.16319	00 03 25.25	-06 23 42.1		4 809
1996 TH ₄₀	1996 10 10.16042	23 59 56.29	-02 17 02.9		4 809	1996 TR ₄₀	1996 10 08.17639	00 03 24.81	-06 23 45.7		4 809
1996 TH ₄₀	1996 10 10.17361	23 59 55.57	-02 17 05.0		4 809	1996 TR ₄₀	1996 10 10.14722	00 02 21.15	-06 32 38.2	18.4	4 809
1996 TJ ₄₀	* 1996 10 08.15000	00 01 47.85	-05 10 38.2		4 809	1996 TR ₄₀	1996 10 10.16042	00 02 20.64	-06 32 41.9		4 809
1996 TJ ₄₀	1996 10 08.16319	00 01 47.09	-05 10 42.7		4 809	1996 TR ₄₀	1996 10 10.17361	00 02 20.13	-06 32 44.8		4 809
1996 TJ ₄₀	1996 10 08.17639	00 01 46.44	-05 10 44.6		4 809	1996 TS ₄₀	* 1996 10 08.15000	00 03 35.49	-06 34 05.2		4 809
1996 TJ ₄₀	1996 10 10.14722	00 00 08.24	-05 18 36.3	18.2	4 809	1996 TS ₄₀	1996 10 08.16319	00 03 35.00	-06 34 09.8		4 809
1996 TJ ₄₀	1996 10 10.16042	00 00 07.55	-05 18 39.5		4 809	1996 TS ₄₀	1996 10 08.17639	00 03 34.49	-06 34 13.2		4 809
1996 TJ ₄₀	1996 10 10.17361	00 00 06.86	-05 18 42.9		4 809	1996 TS ₄₀	1996 10 10.14722	00 02 14.72	-06 45 21.2	19.5	4 809
1996 TK ₄₀	* 1996 10 08.15000	00 01 52.10	-03 37 03.5		4 809	1996 TS ₄₀	1996 10 10.16042	00 02 13.98	-06 45 26.7		4 809
1996 TK ₄₀	1996 10 08.16319	00 01 51.49	-03 37 07.9		4 809	1996 TS ₄₀	1996 10 10.17361	00 02 13.46	-06 45 32.2		4 809
1996 TK ₄₀	1996 10 08.17639	00 01 50.94	-03 37 11.7		4 809	1996 TT ₄₀	* 1996 10 08.15000	00 03 44.79	-02 25 12.4		4 809
1996 TK ₄₀	1996 10 10.14722	00 00 29.01	-03 46 27.5	18.5	4 809	1996 TT ₄₀	1996 10 08.16319	00 03 44.32	-02 25 20.1		4 809
1996 TK ₄₀	1996 10 10.16042	00 00 28.50	-03 46 32.0		4 809	1996 TT ₄₀	1996 10 08.17639	00 03 43.90	-02 25 25.7		4 809
1996 TK ₄₀	1996 10 10.17361	00 00 27.99	-03 46 34.7		4 809	1996 TT ₄₀	1996 10 10.14722	00 02 40.98	-02 40 20.9	18.5	4 809
1996 TL ₄₀	* 1996 10 08.15000	00 01 58.06	-05 14 04.0		4 809	1996 TT ₄₀	1996 10 10.16042	00 02 40.42	-02 40 26.1		4 809

1996 TT ₄₀	1996 10 10.17361	00 02 40.00	-02 40 32.1	4 809	1996 TC ₄₁	1996 10 10.14722	00 03 45.74	-04 42 30.2	18.4	4 809
1996 TU ₄₀	* 1996 10 08.15000	00 03 44.87	-02 56 54.6	4 809	1996 TC ₄₁	1996 10 10.16042	00 03 45.21	-04 42 35.9		4 809
1996 TU ₄₀	1996 10 08.16319	00 03 44.09	-02 56 58.2	4 809	1996 TC ₄₁	1996 10 10.17361	00 03 44.65	-04 42 41.9		4 809
1996 TU ₄₀	1996 10 08.17639	00 03 43.46	-02 57 02.8	4 809	1996 TD ₄₁	* 1996 10 08.15000	00 05 09.79	-02 50 21.0		4 809
1996 TU ₄₀	1996 10 10.14722	00 01 58.88	-03 07 12.7	18.4 4 809	1996 TD ₄₁	1996 10 08.16319	00 05 09.07	-02 50 21.1		4 809
1996 TU ₄₀	1996 10 10.16042	00 01 58.13	-03 07 15.9	4 809	1996 TD ₄₁	1996 10 08.17639	00 05 08.46	-02 50 21.1		4 809
1996 TU ₄₀	1996 10 10.17361	00 01 57.41	-03 07 19.7	4 809	1996 TD ₄₁	1996 10 10.14722	00 03 36.48	-02 49 33.9	18.5	4 809
1996 TV ₄₀	* 1996 10 08.15000	00 03 53.19	-06 10 57.7	4 809	1996 TD ₄₁	1996 10 10.16042	00 03 35.76	-02 49 33.8		4 809
1996 TV ₄₀	1996 10 08.16319	00 03 52.78	-06 11 03.9	4 809	1996 TD ₄₁	1996 10 10.17361	00 03 35.11	-02 49 33.0		4 809
1996 TV ₄₀	1996 10 08.17639	00 03 52.37	-06 11 10.5	4 809	1996 TE ₄₁	* 1996 10 08.15000	00 05 11.83	-03 43 33.3		4 809
1996 TV ₄₀	1996 10 10.14722	00 02 58.46	-06 24 26.9	18.5 4 809	1996 TE ₄₁	1996 10 08.16319	00 05 11.14	-03 43 30.8		4 809
1996 TV ₄₀	1996 10 10.16042	00 02 57.93	-06 24 33.4	4 809	1996 TE ₄₁	1996 10 08.17639	00 05 10.40	-03 43 31.8		4 809
1996 TV ₄₀	1996 10 10.17361	00 02 57.52	-06 24 37.5	4 809	1996 TE ₄₁	1996 10 10.14722	00 03 23.22	-03 40 11.0	18.7	4 809
1996 TW ₄₀	* 1996 10 08.15000	00 04 05.46	-03 16 27.1	4 809	1996 TE ₄₁	1996 10 10.16042	00 03 22.41	-03 40 09.5		4 809
1996 TW ₄₀	1996 10 08.16319	00 04 04.74	-03 16 28.7	4 809	1996 TE ₄₁	1996 10 10.17361	00 03 21.74	-03 40 08.7		4 809
1996 TW ₄₀	1996 10 08.17639	00 04 04.09	-03 16 30.3	4 809	1996 TF ₄₁	* 1996 10 08.15000	00 05 19.07	-02 38 03.7		4 809
1996 TW ₄₀	1996 10 10.14722	00 02 34.23	-03 20 39.1	18.4 4 809	1996 TF ₄₁	1996 10 08.16319	00 05 18.42	-02 38 11.3		4 809
1996 TW ₄₀	1996 10 10.16042	00 02 33.58	-03 20 40.0	4 809	1996 TF ₄₁	1996 10 08.17639	00 05 17.82	-02 38 17.3		4 809
1996 TW ₄₀	1996 10 10.17361	00 02 32.99	-03 20 41.0	4 809	1996 TF ₄₁	1996 10 10.14722	00 03 49.31	-02 52 47.4	18.5	4 809
1996 TX ₄₀	* 1996 10 08.15000	00 04 24.54	-04 25 02.1	4 809	1996 TF ₄₁	1996 10 10.16042	00 03 48.68	-02 52 52.3		4 809
1996 TX ₄₀	1996 10 08.16319	00 04 23.87	-04 25 05.4	4 809	1996 TF ₄₁	1996 10 10.17361	00 03 48.09	-02 52 57.9		4 809
1996 TX ₄₀	1996 10 08.17639	00 04 23.25	-04 25 08.0	4 809	1996 TG ₄₁	* 1996 10 08.15000	00 05 25.11	-02 52 33.1		4 809
1996 TX ₄₀	1996 10 10.14722	00 02 47.90	-04 32 57.2	18.4 4 809	1996 TG ₄₁	1996 10 08.16319	00 05 24.31	-02 52 36.8		4 809
1996 TX ₄₀	1996 10 10.16042	00 02 47.22	-04 32 59.6	4 809	1996 TG ₄₁	1996 10 08.17639	00 05 23.69	-02 52 39.4		4 809
1996 TX ₄₀	1996 10 10.17361	00 02 46.53	-04 33 02.9	4 809	1996 TG ₄₁	1996 10 10.14722	00 03 39.92	-02 58 48.2	18.4	4 809
1996 TY ₄₀	* 1996 10 08.15000	00 04 26.63	-06 22 15.9	4 809	1996 TG ₄₁	1996 10 10.16042	00 03 39.16	-02 58 51.9		4 809
1996 TY ₄₀	1996 10 08.16319	00 04 25.73	-06 22 16.8	4 809	1996 TG ₄₁	1996 10 10.17361	00 03 38.42	-02 58 54.2		4 809
1996 TY ₄₀	1996 10 08.17639	00 04 24.87	-06 22 17.7	4 809	1996 TH ₄₁	* 1996 10 08.15000	00 05 29.69	-05 35 30.4		4 809
1996 TY ₄₀	1996 10 10.14722	00 02 29.38	-06 24 25.9	18.5 4 809	1996 TH ₄₁	1996 10 08.16319	00 05 28.86	-05 35 32.5		4 809
1996 TY ₄₀	1996 10 10.16042	00 02 28.53	-06 24 27.3	4 809	1996 TH ₄₁	1996 10 08.17639	00 05 28.15	-05 35 34.2		4 809
1996 TY ₄₀	1996 10 10.17361	00 02 27.76	-06 24 28.4	4 809	1996 TH ₄₁	1996 10 10.14722	00 03 51.65	-05 40 37.3	18.6	4 809
1996 TZ ₄₀	* 1996 10 08.15000	00 04 28.15	-02 49 49.2	4 809	1996 TH ₄₁	1996 10 10.16042	00 03 50.84	-05 40 39.0		4 809
1996 TZ ₄₀	1996 10 08.16319	00 04 27.32	-02 49 50.2	4 809	1996 TH ₄₁	1996 10 10.17361	00 03 50.15	-05 40 41.8		4 809
1996 TZ ₄₀	1996 10 08.17639	00 04 26.62	-02 49 51.1	4 809	1996 TJ ₄₁	* 1996 10 08.15000	00 05 36.24	-05 27 19.9		4 809
1996 TZ ₄₀	1996 10 10.14722	00 02 37.19	-02 51 44.4	18.5 4 809	1996 TJ ₄₁	1996 10 08.16319	00 05 35.60	-05 27 21.0		4 809
1996 TZ ₄₀	1996 10 10.16042	00 02 36.45	-02 51 45.2	4 809	1996 TJ ₄₁	1996 10 08.17639	00 05 34.90	-05 27 20.3		4 809
1996 TZ ₄₀	1996 10 10.17361	00 02 35.78	-02 51 45.0	4 809	1996 TJ ₄₁	1996 10 10.14722	00 03 45.62	-05 29 43.8	18.5	4 809
1996 TA ₄₁	* 1996 10 08.15000	00 04 32.24	-04 30 51.4	4 809	1996 TJ ₄₁	1996 10 10.16042	00 03 44.67	-05 29 45.0		4 809
1996 TA ₄₁	1996 10 08.16319	00 04 31.66	-04 30 56.8	4 809	1996 TJ ₄₁	1996 10 10.17361	00 03 44.05	-05 29 44.8		4 809
1996 TA ₄₁	1996 10 08.17639	00 04 31.21	-04 31 02.3	4 809	1996 TK ₄₁	* 1996 10 08.15000	00 05 36.85	-06 25 23.9		4 809
1996 TA ₄₁	1996 10 10.14722	00 03 17.92	-04 43 15.1	18.7 4 809	1996 TK ₄₁	1996 10 08.16319	00 05 36.46	-06 25 26.9		4 809
1996 TA ₄₁	1996 10 10.16042	00 03 17.39	-04 43 19.8	4 809	1996 TK ₄₁	1996 10 08.17639	00 05 35.97	-06 25 28.6		4 809
1996 TA ₄₁	1996 10 10.17361	00 03 16.90	-04 43 24.9	4 809	1996 TK ₄₁	1996 10 10.14722	00 04 22.27	-06 31 55.5	18.4	4 809
1996 TB ₄₁	* 1996 10 08.15000	00 04 57.65	-04 52 14.4	4 809	1996 TK ₄₁	1996 10 10.16042	00 04 21.74	-06 31 57.7		4 809
1996 TB ₄₁	1996 10 08.16319	00 04 57.23	-04 52 22.3	4 809	1996 TK ₄₁	1996 10 10.17361	00 04 21.18	-06 32 00.8		4 809
1996 TB ₄₁	1996 10 08.17639	00 04 56.67	-04 52 28.3	4 809	1996 TL ₄₁	* 1996 10 08.15000	00 05 43.48	-05 51 38.5		4 809
1996 TB ₄₁	1996 10 10.14722	00 03 46.14	-05 07 10.4	18.5 4 809	1996 TL ₄₁	1996 10 08.16319	00 05 42.91	-05 51 43.2		4 809
1996 TB ₄₁	1996 10 10.16042	00 03 45.65	-05 07 16.0	4 809	1996 TL ₄₁	1996 10 08.17639	00 05 42.55	-05 51 47.5		4 809
1996 TB ₄₁	1996 10 10.17361	00 03 45.16	-05 07 22.6	4 809	1996 TL ₄₁	1996 10 10.14722	00 04 30.11	-06 02 22.8	18.5	4 809
1996 TC ₄₁	* 1996 10 08.15000	00 05 00.69	-04 29 10.6	4 809	1996 TL ₄₁	1996 10 10.16042	00 04 29.51	-06 02 28.0		4 809
1996 TC ₄₁	1996 10 08.16319	00 05 00.16	-04 29 17.4	4 809	1996 TL ₄₁	1996 10 10.17361	00 04 28.99	-06 02 32.9		4 809
1996 TC ₄₁	1996 10 08.17639	00 04 59.69	-04 29 23.7	4 809	1996 TM ₄₁	* 1996 10 08.15000	00 05 50.47	-03 49 57.6		4 809

1996 TM ₄₁	1996 10 08.16319	00 05 49.82	-03 49 59.5		4 809	1996 TU ₄₁	1996 10 10.17361	00 04 59.99	-05 02 17.3		4 809
1996 TM ₄₁	1996 10 08.17639	00 05 49.29	-03 50 01.9		4 809	1996 TV ₄₁	* 1996 10 08.15000	00 06 59.99	-04 20 29.4		4 809
1996 TM ₄₁	1996 10 10.14722	00 04 23.73	-03 55 13.9	18.4	4 809	1996 TV ₄₁	1996 10 08.16319	00 06 59.60	-04 20 34.1		4 809
1996 TM ₄₁	1996 10 10.16042	00 04 23.11	-03 55 15.3		4 809	1996 TV ₄₁	1996 10 08.17639	00 06 59.31	-04 20 38.3		4 809
1996 TM ₄₁	1996 10 10.17361	00 04 22.50	-03 55 17.4		4 809	1996 TV ₄₁	1996 10 10.14722	00 06 08.42	-04 31 52.4	18.2	4 809
1996 TN ₄₁	* 1996 10 08.15000	00 06 18.23	-04 44 53.8		4 809	1996 TV ₄₁	1996 10 10.16042	00 06 08.10	-04 31 56.6		4 809
1996 TN ₄₁	1996 10 08.16319	00 06 17.67	-04 44 57.0		4 809	1996 TV ₄₁	1996 10 10.17361	00 06 07.68	-04 32 01.9		4 809
1996 TN ₄₁	1996 10 08.17639	00 06 17.15	-04 44 59.8		4 809	1996 TW ₄₁	* 1996 10 08.15000	00 07 01.87	-04 26 24.1		4 809
1996 TN ₄₁	1996 10 10.14722	00 04 51.90	-04 52 13.6	18.3	4 809	1996 TW ₄₁	1996 10 08.16319	00 07 01.31	-04 26 31.1		4 809
1996 TN ₄₁	1996 10 10.16042	00 04 51.23	-04 52 16.5		4 809	1996 TW ₄₁	1996 10 08.17639	00 07 00.73	-04 26 36.7		4 809
1996 TN ₄₁	1996 10 10.17361	00 04 50.69	-04 52 19.8		4 809	1996 TW ₄₁	1996 10 10.14722	00 05 30.99	-04 42 00.9	18.8	4 809
1996 TO ₄₁	* 1996 10 08.15000	00 06 19.32	-06 01 18.5		4 809	1996 TW ₄₁	1996 10 10.16042	00 05 30.16	-04 42 07.7		4 809
1996 TO ₄₁	1996 10 08.16319	00 06 18.62	-06 01 26.9		4 809	1996 TW ₄₁	1996 10 10.17361	00 05 29.67	-04 42 12.8		4 809
1996 TO ₄₁	1996 10 08.17639	00 06 18.26	-06 01 32.1		4 809	1996 TX ₄₁	* 1996 10 08.15000	00 07 12.93	-04 50 12.4		4 809
1996 TO ₄₁	1996 10 10.14722	00 05 04.69	-06 15 30.1	18.5	4 809	1996 TX ₄₁	1996 10 08.16319	00 07 12.26	-04 50 16.9		4 809
1996 TO ₄₁	1996 10 10.16042	00 05 04.12	-06 15 36.2		4 809	1996 TX ₄₁	1996 10 08.17639	00 07 11.83	-04 50 19.6		4 809
1996 TO ₄₁	1996 10 10.17361	00 05 03.62	-06 15 43.2		4 809	1996 TX ₄₁	1996 10 10.14722	00 05 44.65	-04 57 51.5	18.5	4 809
1996 TP ₄₁	* 1996 10 08.15000	00 06 29.27	-07 12 30.7		4 809	1996 TX ₄₁	1996 10 10.16042	00 05 44.04	-04 57 54.9		4 809
1996 TP ₄₁	1996 10 08.16319	00 06 28.71	-07 12 36.3		4 809	1996 TX ₄₁	1996 10 10.17361	00 05 43.40	-04 57 57.7		4 809
1996 TP ₄₁	1996 10 08.17639	00 06 28.22	-07 12 40.9		4 809	1996 TY ₄₁	* 1996 10 08.15000	00 07 14.14	-03 12 30.3		4 809
1996 TP ₄₁	1996 10 10.14722	00 05 19.48	-07 23 18.3	18.3	4 809	1996 TY ₄₁	1996 10 08.16319	00 07 13.61	-03 12 35.7		4 809
1996 TP ₄₁	1996 10 10.16042	00 05 18.96	-07 23 21.8		4 809	1996 TY ₄₁	1996 10 08.17639	00 07 13.21	-03 12 39.6		4 809
1996 TP ₄₁	1996 10 10.17361	00 05 18.39	-07 23 26.5		4 809	1996 TY ₄₁	1996 10 10.14722	00 05 53.92	-03 20 01.4	18.7	4 809
1996 TQ ₄₁	* 1996 10 08.15000	00 06 38.54	-05 03 41.6		4 809	1996 TY ₄₁	1996 10 10.16042	00 05 53.36	-03 20 05.5		4 809
1996 TQ ₄₁	1996 10 08.16319	00 06 37.99	-05 03 46.8		4 809	1996 TY ₄₁	1996 10 10.17361	00 05 52.85	-03 20 08.6		4 809
1996 TQ ₄₁	1996 10 08.17639	00 06 37.34	-05 03 50.6		4 809	1996 TZ ₄₁	* 1996 10 08.15000	00 07 17.51	-04 07 21.6		4 809
1996 TQ ₄₁	1996 10 10.14722	00 05 11.78	-05 13 34.4	18.5	4 809	1996 TZ ₄₁	1996 10 08.16319	00 07 16.68	-04 07 22.3		4 809
1996 TQ ₄₁	1996 10 10.16042	00 05 11.12	-05 13 38.8		4 809	1996 TZ ₄₁	1996 10 08.17639	00 07 15.96	-04 07 22.3		4 809
1996 TQ ₄₁	1996 10 10.17361	00 05 10.48	-05 13 43.2		4 809	1996 TZ ₄₁	1996 10 10.14722	00 05 23.22	-04 07 17.2	18.2	4 809
1996 TR ₄₁	* 1996 10 08.15000	00 06 39.45	-04 58 40.1		4 809	1996 TZ ₄₁	1996 10 10.16042	00 05 22.45	-04 07 17.0		4 809
1996 TR ₄₁	1996 10 08.16319	00 06 38.64	-04 58 45.3		4 809	1996 TZ ₄₁	1996 10 10.17361	00 05 21.69	-04 07 16.2		4 809
1996 TR ₄₁	1996 10 08.17639	00 06 38.10	-04 58 49.6		4 809	1996 TA ₄₂	* 1996 10 08.15000	00 07 17.81	-03 17 12.3		4 809
1996 TR ₄₁	1996 10 10.14722	00 05 05.32	-05 08 51.4	18.4	4 809	1996 TA ₄₂	1996 10 08.16319	00 07 17.11	-03 17 10.5		4 809
1996 TR ₄₁	1996 10 10.16042	00 05 04.64	-05 08 55.1		4 809	1996 TA ₄₂	1996 10 08.17639	00 07 16.49	-03 17 08.5		4 809
1996 TR ₄₁	1996 10 10.17361	00 05 03.92	-05 08 59.5		4 809	1996 TA ₄₂	1996 10 10.14722	00 05 37.48	-03 13 22.3	19.4	4 809
1996 TS ₄₁	* 1996 10 08.15000	00 06 43.04	-03 47 40.3		4 809	1996 TA ₄₂	1996 10 10.16042	00 05 36.74	-03 13 20.3		4 809
1996 TS ₄₁	1996 10 08.16319	00 06 42.44	-03 47 44.2		4 809	1996 TA ₄₂	1996 10 10.17361	00 05 36.10	-03 13 18.8		4 809
1996 TS ₄₁	1996 10 08.17639	00 06 41.93	-03 47 48.7		4 809	1996 TB ₄₂	* 1996 10 08.15000	00 07 18.89	-03 16 20.8		4 809
1996 TS ₄₁	1996 10 10.14722	00 05 18.94	-03 56 44.8	18.3	4 809	1996 TB ₄₂	1996 10 08.16319	00 07 18.02	-03 16 23.4		4 809
1996 TS ₄₁	1996 10 10.16042	00 05 18.32	-03 56 48.4		4 809	1996 TB ₄₂	1996 10 08.17639	00 07 17.31	-03 16 24.1		4 809
1996 TS ₄₁	1996 10 10.17361	00 05 17.74	-03 56 51.9		4 809	1996 TB ₄₂	1996 10 10.14722	00 05 27.07	-03 19 54.2	19.2	4 809
1996 TT ₄₁	* 1996 10 08.15000	00 06 49.71	-02 35 09.3		4 809	1996 TB ₄₂	1996 10 10.16042	00 05 26.28	-03 19 53.8		4 809
1996 TT ₄₁	1996 10 08.16319	00 06 49.23	-02 35 17.2		4 809	1996 TB ₄₂	1996 10 10.17361	00 05 25.51	-03 19 56.5		4 809
1996 TT ₄₁	1996 10 08.17639	00 06 48.77	-02 35 23.9		4 809	1996 TC ₄₂	* 1996 10 08.15000	00 07 41.44	-06 33 23.5		4 809
1996 TT ₄₁	1996 10 10.14722	00 05 34.89	-02 51 07.8	18.4	4 809	1996 TC ₄₂	1996 10 08.16319	00 07 40.86	-06 33 27.0		4 809
1996 TT ₄₁	1996 10 10.16042	00 05 34.36	-02 51 13.2		4 809	1996 TC ₄₂	1996 10 08.17639	00 07 40.26	-06 33 31.1		4 809
1996 TT ₄₁	1996 10 10.17361	00 05 33.80	-02 51 19.4		4 809	1996 TC ₄₂	1996 10 10.14722	00 06 16.48	-06 40 44.2	18.5	4 809
1996 TU ₄₁	* 1996 10 08.15000	00 06 53.81	-05 01 52.0		4 809	1996 TC ₄₂	1996 10 10.16042	00 06 15.77	-06 40 47.6		4 809
1996 TU ₄₁	1996 10 08.16319	00 06 53.00	-05 01 52.2		4 809	1996 TC ₄₂	1996 10 10.17361	00 06 15.18	-06 40 50.1		4 809
1996 TU ₄₁	1996 10 08.17639	00 06 52.44	-05 01 53.3		4 809	1996 TD ₄₂	* 1996 10 08.15000	00 08 07.00	-05 09 51.9		4 809
1996 TU ₄₁	1996 10 10.14722	00 05 01.49	-05 02 20.4	19.6	4 809	1996 TD ₄₂	1996 10 08.16319	00 08 06.28	-05 09 56.5		4 809
1996 TU ₄₁	1996 10 10.16042	00 05 00.71	-05 02 19.3		4 809	1996 TD ₄₂	1996 10 08.17639	00 08 05.61	-05 09 58.4		4 809

1996 TD ₄₂	1996 10 10.14722	00 06 43.79	-05 18 38.2	19.2	4 809	1996 TN ₄₂	1996 10 08.16319	00 09 40.01	-06 31 48.4	4 809
1996 TD ₄₂	1996 10 10.16042	00 06 43.31	-05 18 42.1		4 809	1996 TN ₄₂	1996 10 08.17639	00 09 39.36	-06 31 49.2	4 809
1996 TD ₄₂	1996 10 10.17361	00 06 42.72	-05 18 47.3		4 809	1996 TN ₄₂	1996 10 10.14722	00 08 09.13	-06 34 35.5	18.5 4 809
1996 TE ₄₂	* 1996 10 08.15000	00 08 27.89	-04 30 40.4		4 809	1996 TN ₄₂	1996 10 10.16042	00 08 08.35	-06 34 37.3	4 809
1996 TE ₄₂	1996 10 08.16319	00 08 27.02	-04 30 41.7		4 809	1996 TN ₄₂	1996 10 10.17361	00 08 07.72	-06 34 37.5	4 809
1996 TE ₄₂	1996 10 08.17639	00 08 26.36	-04 30 43.1		4 809	1996 TO ₄₂	* 1996 10 08.15000	00 09 42.95	-05 53 44.8	4 809
1996 TE ₄₂	1996 10 10.14722	00 06 41.98	-04 34 07.9	18.1	4 809	1996 TO ₄₂	1996 10 08.16319	00 09 42.12	-05 53 49.8	4 809
1996 TE ₄₂	1996 10 10.16042	00 06 41.24	-04 34 08.3		4 809	1996 TO ₄₂	1996 10 08.17639	00 09 41.52	-05 53 53.4	4 809
1996 TE ₄₂	1996 10 10.17361	00 06 40.52	-04 34 10.3		4 809	1996 TO ₄₂	1996 10 10.14722	00 07 57.62	-06 05 10.2	18.3 4 809
1996 TF ₄₂	* 1996 10 08.15000	00 08 47.83	-06 39 53.4		4 809	1996 TO ₄₂	1996 10 10.16042	00 07 56.87	-06 05 15.2	4 809
1996 TF ₄₂	1996 10 08.16319	00 08 47.05	-06 39 57.7		4 809	1996 TO ₄₂	1996 10 10.17361	00 07 56.11	-06 05 19.0	4 809
1996 TF ₄₂	1996 10 08.17639	00 08 46.49	-06 39 59.8		4 809	1996 TP ₄₂	* 1996 10 08.15000	00 10 00.27	-04 57 08.1	4 809
1996 TF ₄₂	1996 10 10.14722	00 07 24.91	-06 46 22.2	18.5	4 809	1996 TP ₄₂	1996 10 08.16319	00 09 59.78	-04 57 16.8	4 809
1996 TF ₄₂	1996 10 10.16042	00 07 24.23	-06 46 24.2		4 809	1996 TP ₄₂	1996 10 08.17639	00 09 59.38	-04 57 24.1	4 809
1996 TF ₄₂	1996 10 10.17361	00 07 23.63	-06 46 27.5		4 809	1996 TP ₄₂	1996 10 10.14722	00 08 52.02	-05 17 04.6	18.2 4 809
1996 TG ₄₂	* 1996 10 08.15000	00 08 52.90	-06 40 40.2		4 809	1996 TP ₄₂	1996 10 10.16042	00 08 51.57	-05 17 10.9	4 809
1996 TG ₄₂	1996 10 08.16319	00 08 52.25	-06 40 44.4		4 809	1996 TP ₄₂	1996 10 10.17361	00 08 51.04	-05 17 18.6	4 809
1996 TG ₄₂	1996 10 08.17639	00 08 51.70	-06 40 47.9		4 809	1996 TQ ₄₂	* 1996 10 08.15000	00 10 25.92	-06 11 58.9	4 809
1996 TG ₄₂	1996 10 10.14722	00 07 25.58	-06 49 07.1	18.5	4 809	1996 TQ ₄₂	1996 10 08.16319	00 10 25.25	-06 12 00.1	4 809
1996 TG ₄₂	1996 10 10.16042	00 07 24.91	-06 49 10.4		4 809	1996 TQ ₄₂	1996 10 08.17639	00 10 24.72	-06 12 01.4	4 809
1996 TG ₄₂	1996 10 10.17361	00 07 24.31	-06 49 12.7		4 809	1996 TQ ₄₂	1996 10 10.14722	00 08 59.04	-06 15 04.6	18.8 4 809
1996 TH ₄₂	* 1996 10 08.15000	00 08 59.04	-04 56 19.0		4 809	1996 TQ ₄₂	1996 10 10.16042	00 08 58.28	-06 15 06.6	4 809
1996 TH ₄₂	1996 10 08.16319	00 08 58.25	-04 56 21.9		4 809	1996 TQ ₄₂	1996 10 10.17361	00 08 57.63	-06 15 07.0	4 809
1996 TH ₄₂	1996 10 08.17639	00 08 57.64	-04 56 23.5		4 809	1996 TR ₄₂	* 1996 10 08.15000	00 10 26.08	-06 33 22.4	4 809
1996 TH ₄₂	1996 10 10.14722	00 07 21.70	-05 01 46.3	18.0	4 809	1996 TR ₄₂	1996 10 08.16319	00 10 25.46	-06 33 25.1	4 809
1996 TH ₄₂	1996 10 10.16042	00 07 20.99	-05 01 47.9		4 809	1996 TR ₄₂	1996 10 08.17639	00 10 24.95	-06 33 27.5	4 809
1996 TH ₄₂	1996 10 10.17361	00 07 20.33	-05 01 49.6		4 809	1996 TR ₄₂	1996 10 10.14722	00 09 10.18	-06 39 21.7	18.5 4 809
1996 TJ ₄₂	* 1996 10 08.15000	00 09 14.83	-04 31 44.8		4 809	1996 TR ₄₂	1996 10 10.16042	00 09 09.60	-06 39 23.9	4 809
1996 TJ ₄₂	1996 10 08.16319	00 09 14.09	-04 31 44.9		4 809	1996 TR ₄₂	1996 10 10.17361	00 09 09.04	-06 39 26.0	4 809
1996 TJ ₄₂	1996 10 08.17639	00 09 13.43	-04 31 47.2		4 809	1996 TS ₄₂	* 1996 10 08.15000	00 10 58.12	-03 19 53.7	4 809
1996 TJ ₄₂	1996 10 10.14722	00 06 58.47	-04 34 26.7	19.5	4 809	1996 TS ₄₂	1996 10 08.16319	00 10 57.27	-03 19 50.8	4 809
1996 TJ ₄₂	1996 10 10.16042	00 06 57.61	-04 34 28.7		4 809	1996 TS ₄₂	1996 10 08.17639	00 10 56.45	-03 19 46.2	4 809
1996 TJ ₄₂	1996 10 10.17361	00 06 56.92	-04 34 31.5		4 809	1996 TS ₄₂	1996 10 10.14722	00 09 00.75	-03 10 59.8	18.7 4 809
1996 TK ₄₂	* 1996 10 08.15000	00 09 19.96	-06 45 13.8		4 809	1996 TS ₄₂	1996 10 10.16042	00 08 59.88	-03 10 56.0	4 809
1996 TK ₄₂	1996 10 08.16319	00 09 19.30	-06 45 18.4		4 809	1996 TS ₄₂	1996 10 10.17361	00 08 59.04	-03 10 51.9	4 809
1996 TK ₄₂	1996 10 08.17639	00 09 18.73	-06 45 20.0		4 809	1996 TT ₄₂	* 1996 10 08.15000	00 11 03.32	-03 39 05.6	4 809
1996 TK ₄₂	1996 10 10.14722	00 07 51.42	-06 52 33.3	18.4	4 809	1996 TT ₄₂	1996 10 08.16319	00 11 02.47	-03 39 06.4	4 809
1996 TK ₄₂	1996 10 10.16042	00 07 50.79	-06 52 35.3		4 809	1996 TT ₄₂	1996 10 08.17639	00 11 01.81	-03 39 05.8	4 809
1996 TK ₄₂	1996 10 10.17361	00 07 50.17	-06 52 38.0		4 809	1996 TT ₄₂	1996 10 10.14722	00 09 10.35	-03 38 36.3	18.5 4 809
1996 TL ₄₂	* 1996 10 08.15000	00 09 20.36	-03 31 02.6		4 809	1996 TT ₄₂	1996 10 10.16042	00 09 09.56	-03 38 35.4	4 809
1996 TL ₄₂	1996 10 08.16319	00 09 19.51	-03 31 02.3		4 809	1996 TT ₄₂	1996 10 10.17361	00 09 08.82	-03 38 35.2	4 809
1996 TL ₄₂	1996 10 08.17639	00 09 18.85	-03 31 02.4		4 809	1996 TL ₄₈	* 1996 10 04.14375	00 00 12.47	+03 48 26.2	4 809
1996 TL ₄₂	1996 10 10.14722	00 07 30.64	-03 31 08.4	18.6	4 809	1996 TL ₄₈	1996 10 04.15694	00 00 11.60	+03 48 25.0	4 809
1996 TL ₄₂	1996 10 10.16042	00 07 29.78	-03 31 08.8		4 809	1996 TL ₄₈	1996 10 04.17014	00 00 10.90	+03 48 24.4	4 809
1996 TL ₄₂	1996 10 10.17361	00 07 29.01	-03 31 08.6		4 809	1996 TL ₄₈	1996 10 05.18611	23 59 15.78	+03 47 49.4	19.0 4 809
1996 TM ₄₂	* 1996 10 08.15000	00 09 27.93	-04 55 40.6		4 809	1996 TL ₄₈	1996 10 05.19931	23 59 15.00	+03 47 48.5	4 809
1996 TM ₄₂	1996 10 08.16319	00 09 27.06	-04 55 43.5		4 809	1996 TL ₄₈	1996 10 05.21250	23 59 14.26	+03 47 48.7	4 809
1996 TM ₄₂	1996 10 08.17639	00 09 26.54	-04 55 44.8		4 809	1996 TM ₄₈	* 1996 10 04.14375	00 00 26.35	+07 26 46.2	4 809
1996 TM ₄₂	1996 10 10.14722	00 07 44.94	-05 00 21.6	18.5	4 809	1996 TM ₄₈	1996 10 04.15694	00 00 25.71	+07 26 43.1	4 809
1996 TM ₄₂	1996 10 10.16042	00 07 44.26	-05 00 23.1		4 809	1996 TM ₄₈	1996 10 04.17014	00 00 25.34	+07 26 38.7	4 809
1996 TM ₄₂	1996 10 10.17361	00 07 43.54	-05 00 25.1		4 809	1996 TM ₄₈	1996 10 05.18611	23 59 40.59	+07 21 57.0	18.5 4 809
1996 TN ₄₂	* 1996 10 08.15000	00 09 40.61	-06 31 46.6		4 809	1996 TM ₄₈	1996 10 05.19931	23 59 39.97	+07 21 53.2	4 809

1996 TM ₄₈	1996 10 05.21250	23 59 39.27	+07 21 48.2	4 809	1996 TV ₄₈	1996 10 05.18611	00 01 03.92	+07 01 03.1	18.7	4 809
1996 TN ₄₈	* 1996 10 04.14375	00 00 42.49	+06 28 06.9	4 809	1996 TV ₄₈	1996 10 05.19931	00 01 03.48	+07 00 50.6		4 809
1996 TN ₄₈	1996 10 04.15694	00 00 41.91	+06 28 03.8	4 809	1996 TV ₄₈	1996 10 05.21250	00 01 03.13	+07 00 36.7		4 809
1996 TN ₄₈	1996 10 04.17014	00 00 41.28	+06 27 57.4	4 809	1996 TW ₄₈	* 1996 10 04.14375	00 01 39.92	+03 06 10.7		4 809
1996 TN ₄₈	1996 10 05.18611	23 59 58.41	+06 22 39.5	18.5 4 809	1996 TW ₄₈	1996 10 04.15694	00 01 39.02	+03 06 09.9		4 809
1996 TN ₄₈	1996 10 05.19931	23 59 57.77	+06 22 35.1	4 809	1996 TW ₄₈	1996 10 04.17014	00 01 38.21	+03 06 08.4		4 809
1996 TN ₄₈	1996 10 05.21250	23 59 57.17	+06 22 30.4	4 809	1996 TW ₄₈	1996 10 05.18611	00 00 39.56	+03 04 55.2	18.2	4 809
1996 TO ₄₈	* 1996 10 04.14375	00 00 45.55	+05 42 15.7	4 809	1996 TW ₄₈	1996 10 05.19931	00 00 38.74	+03 04 54.3		4 809
1996 TO ₄₈	1996 10 04.15694	00 00 44.79	+05 42 10.1	4 809	1996 TW ₄₈	1996 10 05.21250	00 00 37.88	+03 04 53.0		4 809
1996 TO ₄₈	1996 10 04.17014	00 00 44.07	+05 42 03.9	4 809	1996 TX ₄₈	* 1996 10 04.14375	00 01 55.27	+04 01 49.2		4 809
1996 TO ₄₈	1996 10 05.18611	23 59 54.35	+05 34 37.1	18.5 4 809	1996 TX ₄₈	1996 10 04.15694	00 01 54.43	+04 01 46.3		4 809
1996 TO ₄₈	1996 10 05.19931	23 59 53.54	+05 34 30.1	4 809	1996 TX ₄₈	1996 10 04.17014	00 01 53.65	+04 01 45.7		4 809
1996 TO ₄₈	1996 10 05.21250	23 59 52.82	+05 34 23.5	4 809	1996 TX ₄₈	1996 10 05.18611	00 01 00.46	+04 01 04.2	18.5	4 809
1996 TP ₄₈	* 1996 10 04.14375	00 00 57.75	+05 31 25.5	4 809	1996 TX ₄₈	1996 10 05.19931	00 00 59.68	+04 01 03.4		4 809
1996 TP ₄₈	1996 10 04.15694	00 00 56.99	+05 31 21.3	4 809	1996 TX ₄₈	1996 10 05.21250	00 00 58.98	+04 01 03.2		4 809
1996 TP ₄₈	1996 10 04.17014	00 00 56.29	+05 31 16.4	4 809	1996 TY ₄₈	* 1996 10 04.14375	00 02 02.12	+02 58 41.5		4 809
1996 TP ₄₈	1996 10 05.18611	00 00 07.11	+05 25 13.3	18.2 4 809	1996 TY ₄₈	1996 10 04.15694	00 02 01.36	+02 58 39.1		4 809
1996 TP ₄₈	1996 10 05.19931	00 00 06.40	+05 25 08.3	4 809	1996 TY ₄₈	1996 10 04.17014	00 02 00.78	+02 58 34.6		4 809
1996 TP ₄₈	1996 10 05.21250	00 00 05.66	+05 25 05.3	4 809	1996 TY ₄₈	1996 10 05.18611	00 01 13.87	+02 53 46.3	19.0	4 809
1996 TQ ₄₈	* 1996 10 04.14375	00 00 59.07	+07 07 15.0	4 809	1996 TY ₄₈	1996 10 05.19931	00 01 13.08	+02 53 39.7		4 809
1996 TQ ₄₈	1996 10 04.15694	00 00 58.38	+07 07 10.6	4 809	1996 TY ₄₈	1996 10 05.21250	00 01 12.49	+02 53 37.7		4 809
1996 TQ ₄₈	1996 10 04.17014	00 00 57.48	+07 07 08.6	4 809	1996 TZ ₄₈	* 1996 10 04.14375	00 02 02.77	+05 05 05.4		4 809
1996 TQ ₄₈	1996 10 05.18611	00 00 02.14	+07 03 14.1	19.1 4 809	1996 TZ ₄₈	1996 10 04.15694	00 02 02.22	+05 04 58.6		4 809
1996 TQ ₄₈	1996 10 05.19931	00 00 01.38	+07 03 10.1	4 809	1996 TZ ₄₈	1996 10 04.17014	00 02 01.48	+05 04 50.3		4 809
1996 TQ ₄₈	1996 10 05.21250	00 00 00.50	+07 03 06.0	4 809	1996 TZ ₄₈	1996 10 05.18611	00 01 19.22	+04 56 09.1	18.7	4 809
1996 TR ₄₈	* 1996 10 04.14375	00 01 00.71	+04 48 23.2	4 809	1996 TZ ₄₈	1996 10 05.19931	00 01 18.62	+04 56 02.7		4 809
1996 TR ₄₈	1996 10 04.15694	00 01 00.11	+04 48 17.6	4 809	1996 TZ ₄₈	1996 10 05.21250	00 01 18.01	+04 55 54.2		4 809
1996 TR ₄₈	1996 10 04.17014	00 00 59.55	+04 48 12.5	4 809	1996 TA ₄₉	* 1996 10 04.14375	00 02 08.53	+03 09 40.7		4 809
1996 TR ₄₈	1996 10 05.18611	00 00 21.31	+04 41 36.4	18.4 4 809	1996 TA ₄₉	1996 10 04.15694	00 02 07.67	+03 09 37.1		4 809
1996 TR ₄₈	1996 10 05.19931	00 00 20.73	+04 41 30.6	4 809	1996 TA ₄₉	1996 10 04.17014	00 02 06.86	+03 09 34.8		4 809
1996 TR ₄₈	1996 10 05.21250	00 00 20.18	+04 41 26.3	4 809	1996 TA ₄₉	1996 10 05.18611	00 01 10.86	+03 06 11.9	18.2	4 809
1996 TS ₄₈	* 1996 10 04.14375	00 01 02.99	+07 18 53.5	4 809	1996 TA ₄₉	1996 10 05.19931	00 01 10.07	+03 06 09.4		4 809
1996 TS ₄₈	1996 10 04.15694	00 01 02.16	+07 18 49.2	4 809	1996 TA ₄₉	1996 10 05.21250	00 01 09.26	+03 06 07.2		4 809
1996 TS ₄₈	1996 10 04.17014	00 01 01.49	+07 18 44.7	4 809	1996 TB ₄₉	* 1996 10 04.14375	00 02 24.93	+07 47 30.9		4 809
1996 TS ₄₈	1996 10 05.18611	00 00 10.59	+07 14 19.4	19.3 4 809	1996 TB ₄₉	1996 10 04.15694	00 02 24.13	+07 47 32.9		4 809
1996 TS ₄₈	1996 10 05.19931	00 00 09.93	+07 14 16.8	4 809	1996 TB ₄₉	1996 10 04.17014	00 02 23.23	+07 47 33.8		4 809
1996 TS ₄₈	1996 10 05.21250	00 00 09.32	+07 14 13.3	4 809	1996 TB ₄₉	1996 10 05.18611	00 01 24.16	+07 48 56.4	18.4	4 809
1996 TT ₄₈	* 1996 10 04.14375	00 01 19.71	+04 23 39.4	4 809	1996 TB ₄₉	1996 10 05.19931	00 01 23.32	+07 48 57.3		4 809
1996 TT ₄₈	1996 10 04.15694	00 01 19.10	+04 23 30.6	4 809	1996 TB ₄₉	1996 10 05.21250	00 01 22.54	+07 48 57.2		4 809
1996 TT ₄₈	1996 10 04.17014	00 01 18.38	+04 23 22.2	4 809	1996 TC ₄₉	* 1996 10 04.14375	00 03 14.36	+05 00 17.6		4 809
1996 TT ₄₈	1996 10 05.18611	00 00 34.92	+04 13 27.1	18.7 4 809	1996 TC ₄₉	1996 10 04.15694	00 03 13.61	+05 00 10.5		4 809
1996 TT ₄₈	1996 10 05.19931	00 00 34.28	+04 13 18.1	4 809	1996 TC ₄₉	1996 10 04.17014	00 03 12.87	+05 00 03.2		4 809
1996 TT ₄₈	1996 10 05.21250	00 00 33.63	+04 13 09.7	4 809	1996 TC ₄₉	1996 10 05.18611	00 02 20.77	+04 50 58.9	17.8	4 809
1996 TU ₄₈	* 1996 10 04.14375	00 01 25.76	+02 53 34.7	4 809	1996 TC ₄₉	1996 10 05.19931	00 02 20.00	+04 50 52.2		4 809
1996 TU ₄₈	1996 10 04.15694	00 01 25.01	+02 53 28.5	4 809	1996 TC ₄₉	1996 10 05.21250	00 02 19.28	+04 50 44.9		4 809
1996 TU ₄₈	1996 10 04.17014	00 01 24.22	+02 53 24.3	4 809	1996 TD ₄₉	* 1996 10 04.14375	00 03 31.84	+02 38 45.2		4 809
1996 TU ₄₈	1996 10 05.18611	00 00 33.43	+02 47 23.0	18.5 4 809	1996 TD ₄₉	1996 10 04.15694	00 03 31.03	+02 38 41.9		4 809
1996 TU ₄₈	1996 10 05.19931	00 00 32.65	+02 47 18.5	4 809	1996 TD ₄₉	1996 10 04.17014	00 03 30.38	+02 38 39.9		4 809
1996 TU ₄₈	1996 10 05.21250	00 00 31.94	+02 47 13.6	4 809	1996 TD ₄₉	1996 10 05.18611	00 02 44.46	+02 35 28.5	18.3	4 809
1996 TV ₄₈	* 1996 10 04.14375	00 01 33.72	+07 18 37.7	4 809	1996 TD ₄₉	1996 10 05.19931	00 02 43.80	+02 35 26.6		4 809
1996 TV ₄₈	1996 10 04.15694	00 01 33.23	+07 18 22.0	4 809	1996 TD ₄₉	1996 10 05.21250	00 02 43.13	+02 35 24.1		4 809
1996 TV ₄₈	1996 10 04.17014	00 01 32.83	+07 18 11.0	4 809	1996 TE ₄₉	* 1996 10 04.14375	00 04 18.81	+02 53 38.3		4 809

1996 TE ₄₉	1996 10 04.15694	00 04 18.26	+02 53 32.7		4 809	1996 TN ₄₉	1996 10 05.21250	00 07 20.94	+06 06 19.6		4 809
1996 TE ₄₉	1996 10 04.17014	00 04 17.63	+02 53 25.2		4 809	1996 TO ₄₉	* 1996 10 04.14375	00 07 59.08	+04 59 29.4		4 809
1996 TE ₄₉	1996 10 05.18611	00 03 35.99	+02 45 10.3	18.4	4 809	1996 TO ₄₉	1996 10 04.15694	00 07 58.15	+04 59 26.5		4 809
1996 TE ₄₉	1996 10 05.19931	00 03 35.29	+02 45 03.4		4 809	1996 TO ₄₉	1996 10 04.17014	00 07 57.48	+04 59 23.0		4 809
1996 TE ₄₉	1996 10 05.21250	00 03 34.75	+02 44 57.7		4 809	1996 TO ₄₉	1996 10 05.18611	00 07 03.95	+04 55 31.9	18.5	4 809
1996 TF ₄₉	* 1996 10 04.14375	00 04 57.03	+05 44 36.4		4 809	1996 TO ₄₉	1996 10 05.19931	00 07 03.09	+04 55 26.9		4 809
1996 TF ₄₉	1996 10 04.15694	00 04 56.32	+05 44 31.1		4 809	1996 TO ₄₉	1996 10 05.21250	00 07 02.36	+04 55 26.0		4 809
1996 TF ₄₉	1996 10 04.17014	00 04 55.57	+05 44 25.7		4 809	1996 TP ₄₉	* 1996 10 04.14375	00 08 05.03	+05 30 20.2		4 809
1996 TF ₄₉	1996 10 05.18611	00 04 07.52	+05 38 14.6	19.0	4 809	1996 TP ₄₉	1996 10 04.15694	00 08 04.25	+05 30 14.3		4 809
1996 TF ₄₉	1996 10 05.19931	00 04 06.85	+05 38 09.7		4 809	1996 TP ₄₉	1996 10 04.17014	00 08 03.58	+05 30 09.1		4 809
1996 TF ₄₉	1996 10 05.21250	00 04 06.08	+05 38 03.4		4 809	1996 TP ₄₉	1996 10 05.18611	00 07 14.17	+05 23 30.7	18.0	4 809
1996 TG ₄₉	* 1996 10 04.14375	00 05 19.39	+06 22 20.7		4 809	1996 TP ₄₉	1996 10 05.19931	00 07 13.45	+05 23 25.1		4 809
1996 TG ₄₉	1996 10 04.15694	00 05 18.56	+06 22 15.3		4 809	1996 TP ₄₉	1996 10 05.21250	00 07 12.79	+05 23 20.1		4 809
1996 TG ₄₉	1996 10 04.17014	00 05 17.68	+06 22 11.9		4 809	1996 TQ ₄₉	* 1996 10 04.14375	00 08 32.46	+06 38 23.3		4 809
1996 TG ₄₉	1996 10 05.18611	00 04 18.76	+06 17 17.6	18.6	4 809	1996 TQ ₄₉	1996 10 04.15694	00 08 31.53	+06 38 21.4		4 809
1996 TG ₄₉	1996 10 05.19931	00 04 17.95	+06 17 12.8		4 809	1996 TQ ₄₉	1996 10 04.17014	00 08 30.67	+06 38 20.0		4 809
1996 TG ₄₉	1996 10 05.21250	00 04 17.24	+06 17 08.8		4 809	1996 TQ ₄₉	1996 10 05.18611	00 07 29.60	+06 36 07.7	18.7	4 809
1996 TH ₄₉	* 1996 10 04.14375	00 06 35.70	+02 45 38.0		4 809	1996 TQ ₄₉	1996 10 05.19931	00 07 28.68	+06 36 05.7		4 809
1996 TH ₄₉	1996 10 04.15694	00 06 35.11	+02 45 31.7		4 809	1996 TQ ₄₉	1996 10 05.21250	00 07 27.89	+06 36 04.4		4 809
1996 TH ₄₉	1996 10 04.17014	00 06 34.51	+02 45 24.2		4 809	1996 TR ₄₉	* 1996 10 04.14375	00 08 55.71	+06 55 04.8		4 809
1996 TH ₄₉	1996 10 05.18611	00 05 52.65	+02 36 27.2	18.4	4 809	1996 TR ₄₉	1996 10 04.15694	00 08 54.95	+06 55 01.6		4 809
1996 TH ₄₉	1996 10 05.19931	00 05 52.02	+02 36 20.2		4 809	1996 TR ₄₉	1996 10 04.17014	00 08 54.16	+06 54 59.3		4 809
1996 TH ₄₉	1996 10 05.21250	00 05 51.36	+02 36 11.9		4 809	1996 TR ₄₉	1996 10 05.18611	00 07 57.55	+06 51 22.0	18.5	4 809
1996 TJ ₄₉	* 1996 10 04.14375	00 06 36.29	+04 15 49.6		4 809	1996 TR ₄₉	1996 10 05.19931	00 07 56.73	+06 51 18.0		4 809
1996 TJ ₄₉	1996 10 04.15694	00 06 35.50	+04 15 47.1		4 809	1996 TR ₄₉	1996 10 05.21250	00 07 55.95	+06 51 15.3		4 809
1996 TJ ₄₉	1996 10 04.17014	00 06 34.83	+04 15 45.4		4 809	1996 TS ₄₉	* 1996 10 04.14375	00 08 59.94	+05 06 13.2		4 809
1996 TJ ₄₉	1996 10 05.18611	00 05 45.98	+04 13 24.3	19.0	4 809	1996 TS ₄₉	1996 10 04.15694	00 08 59.45	+05 06 10.0		4 809
1996 TJ ₄₉	1996 10 05.19931	00 05 45.33	+04 13 21.2		4 809	1996 TS ₄₉	1996 10 04.17014	00 08 59.12	+05 06 07.4		4 809
1996 TJ ₄₉	1996 10 05.21250	00 05 44.59	+04 13 19.5		4 809	1996 TS ₄₉	1996 10 05.18611	00 08 30.26	+05 02 24.8	18.3	4 809
1996 TK ₄₉	* 1996 10 04.14375	00 06 56.28	+06 17 20.4		4 809	1996 TS ₄₉	1996 10 05.19931	00 08 29.79	+05 02 21.3		4 809
1996 TK ₄₉	1996 10 04.15694	00 06 55.58	+06 17 15.7		4 809	1996 TS ₄₉	1996 10 05.21250	00 08 29.40	+05 02 19.7		4 809
1996 TK ₄₉	1996 10 04.17014	00 06 55.01	+06 17 12.0		4 809	1996 TT ₄₉	* 1996 10 04.14375	00 09 59.73	+04 24 07.2		4 809
1996 TK ₄₉	1996 10 05.18611	00 06 12.37	+06 11 52.8	18.6	4 809	1996 TT ₄₉	1996 10 04.15694	00 09 58.81	+04 24 01.6		4 809
1996 TK ₄₉	1996 10 05.19931	00 06 11.79	+06 11 49.0		4 809	1996 TT ₄₉	1996 10 04.17014	00 09 58.07	+04 23 58.1		4 809
1996 TK ₄₉	1996 10 05.21250	00 06 11.16	+06 11 44.4		4 809	1996 TT ₄₉	1996 10 05.18611	00 08 57.83	+04 17 59.1	19.2	4 809
1996 TL ₄₉	* 1996 10 04.14375	00 06 57.60	+02 50 11.0		4 809	1996 TT ₄₉	1996 10 05.19931	00 08 57.04	+04 17 55.6		4 809
1996 TL ₄₉	1996 10 04.15694	00 06 56.78	+02 50 05.4		4 809	1996 TT ₄₉	1996 10 05.21250	00 08 56.16	+04 17 48.6		4 809
1996 TL ₄₉	1996 10 04.17014	00 06 56.04	+02 50 00.6		4 809	1996 TU ₄₉	* 1996 10 04.14375	00 10 20.79	+03 46 45.1		4 809
1996 TL ₄₉	1996 10 05.18611	00 06 05.96	+02 42 53.2	18.4	4 809	1996 TU ₄₉	1996 10 04.15694	00 10 20.01	+03 46 41.9		4 809
1996 TL ₄₉	1996 10 05.19931	00 06 05.23	+02 42 48.4		4 809	1996 TU ₄₉	1996 10 04.17014	00 10 19.22	+03 46 38.5		4 809
1996 TL ₄₉	1996 10 05.21250	00 06 04.52	+02 42 43.2		4 809	1996 TU ₄₉	1996 10 05.18611	00 09 24.94	+03 43 24.6	18.3	4 809
1996 TM ₄₉	* 1996 10 04.14375	00 07 42.27	+05 20 37.4		4 809	1996 TU ₄₉	1996 10 05.19931	00 09 24.13	+03 43 22.4		4 809
1996 TM ₄₉	1996 10 04.15694	00 07 41.37	+05 20 36.0		4 809	1996 TU ₄₉	1996 10 05.21250	00 09 23.41	+03 43 20.3		4 809
1996 TM ₄₉	1996 10 04.17014	00 07 40.60	+05 20 33.1		4 809	1996 TV ₄₉	* 1996 10 04.14375	00 10 50.32	+06 00 54.3		4 809
1996 TM ₄₉	1996 10 05.18611	00 06 43.27	+05 18 39.6	18.5	4 809	1996 TV ₄₉	1996 10 04.15694	00 10 49.35	+06 00 55.6		4 809
1996 TM ₄₉	1996 10 05.19931	00 06 42.43	+05 18 38.0		4 809	1996 TV ₄₉	1996 10 04.17014	00 10 48.47	+06 00 56.3		4 809
1996 TM ₄₉	1996 10 05.21250	00 06 41.67	+05 18 37.2		4 809	1996 TV ₄₉	1996 10 05.18611	00 09 43.90	+06 02 02.4	18.3	4 809
1996 TN ₄₉	* 1996 10 04.14375	00 07 50.30	+06 10 58.5		4 809	1996 TV ₄₉	1996 10 05.19931	00 09 43.02	+06 02 04.0		4 809
1996 TN ₄₉	1996 10 04.15694	00 07 49.96	+06 10 54.0		4 809	1996 TV ₄₉	1996 10 05.21250	00 09 42.16	+06 02 04.3		4 809
1996 TN ₄₉	1996 10 04.17014	00 07 49.54	+06 10 51.2		4 809	1996 TW ₄₉	* 1996 10 04.14375	00 11 39.75	+06 22 39.9		4 809
1996 TN ₄₉	1996 10 05.18611	00 07 21.74	+06 06 26.9	18.6	4 809	1996 TW ₄₉	1996 10 04.15694	00 11 39.36	+06 22 36.7		4 809
1996 TN ₄₉	1996 10 05.19931	00 07 21.30	+06 06 22.6		4 809	1996 TW ₄₉	1996 10 04.17014	00 11 38.69	+06 22 32.0		4 809

1996 TW ₄₉	1996 10 05.18611	00 10 50.90	+06 16 20.1	18.4	4 809	1996 TF ₅₀	1996 10 04.15694	23 54 39.43	+04 33 50.5	4 809
1996 TW ₄₉	1996 10 05.19931	00 10 50.27	+06 16 14.7		4 809	1996 TF ₅₀	1996 10 04.17014	23 54 38.70	+04 33 44.1	4 809
1996 TW ₄₉	1996 10 05.21250	00 10 49.61	+06 16 09.8		4 809	1996 TF ₅₀	1996 10 05.18611	23 53 53.12	+04 28 21.6	19.4 4 809
1996 TX ₄₉	* 1996 10 04.14375	23 51 09.44	+04 19 38.5		4 809	1996 TF ₅₀	1996 10 05.19931	23 53 52.49	+04 28 18.3	4 809
1996 TX ₄₉	1996 10 04.15694	23 51 08.68	+04 19 36.5		4 809	1996 TF ₅₀	1996 10 05.21250	23 53 51.81	+04 28 13.8	4 809
1996 TX ₄₉	1996 10 04.17014	23 51 08.00	+04 19 34.0		4 809	1996 TG ₅₀	* 1996 10 04.14375	23 54 40.22	+06 00 13.3	4 809
1996 TX ₄₉	1996 10 05.18611	23 50 17.00	+04 16 27.0	18.5	4 809	1996 TG ₅₀	1996 10 04.15694	23 54 39.52	+06 00 11.2	4 809
1996 TX ₄₉	1996 10 05.19931	23 50 16.24	+04 16 25.2		4 809	1996 TG ₅₀	1996 10 04.17014	23 54 38.57	+06 00 06.7	4 809
1996 TX ₄₉	1996 10 05.21250	23 50 15.52	+04 16 21.7		4 809	1996 TG ₅₀	1996 10 05.18611	23 53 46.26	+05 56 16.0	18.7 4 809
1996 TY ₄₉	* 1996 10 04.14375	23 51 28.18	+06 30 43.9		4 809	1996 TG ₅₀	1996 10 05.19931	23 53 45.45	+05 56 13.1	4 809
1996 TY ₄₉	1996 10 04.15694	23 51 27.58	+06 30 35.5		4 809	1996 TG ₅₀	1996 10 05.21250	23 53 44.61	+05 56 07.9	4 809
1996 TY ₄₉	1996 10 04.17014	23 51 26.95	+06 30 27.7		4 809	1996 TH ₅₀	* 1996 10 04.14375	23 54 58.94	+04 14 13.4	4 809
1996 TY ₄₉	1996 10 05.18611	23 50 48.05	+06 21 02.8	18.4	4 809	1996 TH ₅₀	1996 10 04.15694	23 54 58.24	+04 14 05.7	4 809
1996 TY ₄₉	1996 10 05.19931	23 50 47.47	+06 20 55.3		4 809	1996 TH ₅₀	1996 10 04.17014	23 54 57.69	+04 13 59.6	4 809
1996 TY ₄₉	1996 10 05.21250	23 50 46.97	+06 20 48.1		4 809	1996 TH ₅₀	1996 10 05.18611	23 54 16.79	+04 05 20.5	18.5 4 809
1996 TZ ₄₉	* 1996 10 04.14375	23 52 14.63	+03 41 19.3		4 809	1996 TH ₅₀	1996 10 05.19931	23 54 16.16	+04 05 12.7	4 809
1996 TZ ₄₉	1996 10 04.15694	23 52 13.71	+03 41 21.8		4 809	1996 TH ₅₀	1996 10 05.21250	23 54 15.53	+04 05 05.7	4 809
1996 TZ ₄₉	1996 10 04.17014	23 52 12.82	+03 41 22.0		4 809	1996 TJ ₅₀	* 1996 10 04.14375	23 55 12.26	+07 26 38.1	4 809
1996 TZ ₄₉	1996 10 05.18611	23 51 11.25	+03 43 19.8	18.8	4 809	1996 TJ ₅₀	1996 10 04.15694	23 55 11.44	+07 26 34.4	4 809
1996 TZ ₄₉	1996 10 05.19931	23 51 10.39	+03 43 22.0		4 809	1996 TJ ₅₀	1996 10 04.17014	23 55 10.78	+07 26 31.0	4 809
1996 TZ ₄₉	1996 10 05.21250	23 51 09.60	+03 43 24.1		4 809	1996 TJ ₅₀	1996 10 05.18611	23 54 18.71	+07 22 33.5	18.7 4 809
1996 TA ₅₀	* 1996 10 04.14375	23 52 18.39	+03 56 51.2		4 809	1996 TJ ₅₀	1996 10 05.19931	23 54 18.06	+07 22 29.3	4 809
1996 TA ₅₀	1996 10 04.15694	23 52 17.57	+03 56 49.9		4 809	1996 TJ ₅₀	1996 10 05.21250	23 54 17.38	+07 22 26.1	4 809
1996 TA ₅₀	1996 10 04.17014	23 52 16.71	+03 56 48.9		4 809	1996 TK ₅₀	* 1996 10 04.14375	23 55 17.78	+07 02 24.8	4 809
1996 TA ₅₀	1996 10 05.18611	23 51 16.51	+03 54 43.2	18.4	4 809	1996 TK ₅₀	1996 10 04.15694	23 55 17.13	+07 02 18.8	4 809
1996 TA ₅₀	1996 10 05.19931	23 51 15.67	+03 54 41.9		4 809	1996 TK ₅₀	1996 10 04.17014	23 55 16.53	+07 02 16.2	4 809
1996 TA ₅₀	1996 10 05.21250	23 51 14.85	+03 54 40.0		4 809	1996 TK ₅₀	1996 10 05.18611	23 54 34.22	+06 57 20.1	18.5 4 809
1996 TB ₅₀	* 1996 10 04.14375	23 52 48.44	+05 37 57.2		4 809	1996 TK ₅₀	1996 10 05.19931	23 54 33.64	+06 57 15.5	4 809
1996 TB ₅₀	1996 10 04.15694	23 52 46.97	+05 38 07.4		4 809	1996 TK ₅₀	1996 10 05.21250	23 54 33.04	+06 57 12.5	4 809
1996 TB ₅₀	1996 10 04.17014	23 52 45.68	+05 38 17.5		4 809	1996 TL ₅₀	* 1996 10 04.14375	23 55 33.23	+05 55 55.3	4 809
1996 TB ₅₀	1996 10 05.18611	23 51 07.15	+05 51 55.1	18.0	4 809	1996 TL ₅₀	1996 10 04.15694	23 55 32.49	+05 55 46.6	4 809
1996 TB ₅₀	1996 10 05.19931	23 51 05.79	+05 52 05.9		4 809	1996 TL ₅₀	1996 10 04.17014	23 55 31.84	+05 55 37.8	4 809
1996 TB ₅₀	1996 10 05.21250	23 51 04.46	+05 52 15.7		4 809	1996 TL ₅₀	1996 10 05.18611	23 54 45.09	+05 44 35.4	18.6 4 809
1996 TC ₅₀	* 1996 10 04.14375	23 52 58.14	+06 49 20.5		4 809	1996 TL ₅₀	1996 10 05.19931	23 54 44.51	+05 44 25.8	4 809
1996 TC ₅₀	1996 10 04.15694	23 52 57.72	+06 49 15.8		4 809	1996 TL ₅₀	1996 10 05.21250	23 54 43.81	+05 44 17.1	4 809
1996 TC ₅₀	1996 10 04.17014	23 52 57.07	+06 49 09.7		4 809	1996 TM ₅₀	* 1996 10 04.14375	23 55 37.93	+07 49 27.1	4 809
1996 TC ₅₀	1996 10 05.18611	23 52 17.10	+06 42 52.5	18.3	4 809	1996 TM ₅₀	1996 10 04.15694	23 55 37.28	+07 49 23.2	4 809
1996 TC ₅₀	1996 10 05.19931	23 52 16.59	+06 42 46.6		4 809	1996 TM ₅₀	1996 10 04.17014	23 55 36.46	+07 49 20.1	4 809
1996 TC ₅₀	1996 10 05.21250	23 52 16.05	+06 42 42.1		4 809	1996 TM ₅₀	1996 10 05.18611	23 54 45.88	+07 45 16.3	18.2 4 809
1996 TD ₅₀	* 1996 10 04.14375	23 53 51.19	+06 19 12.9		4 809	1996 TM ₅₀	1996 10 05.19931	23 54 45.15	+07 45 13.8	4 809
1996 TD ₅₀	1996 10 04.15694	23 53 50.51	+06 19 10.2		4 809	1996 TM ₅₀	1996 10 05.21250	23 54 44.50	+07 45 10.9	4 809
1996 TD ₅₀	1996 10 04.17014	23 53 49.87	+06 19 07.0		4 809	1996 TN ₅₀	* 1996 10 04.14375	23 56 18.28	+02 54 13.4	4 809
1996 TD ₅₀	1996 10 05.18611	23 53 04.84	+06 15 35.2	18.5	4 809	1996 TN ₅₀	1996 10 04.15694	23 56 17.42	+02 54 09.6	4 809
1996 TD ₅₀	1996 10 05.19931	23 53 04.07	+06 15 33.8		4 809	1996 TN ₅₀	1996 10 04.17014	23 56 16.55	+02 54 05.8	4 809
1996 TD ₅₀	1996 10 05.21250	23 53 03.45	+06 15 30.4		4 809	1996 TN ₅₀	1996 10 05.18611	23 55 16.19	+02 49 22.1	18.0 4 809
1996 TE ₅₀	* 1996 10 04.14375	23 54 11.13	+04 16 02.2		4 809	1996 TN ₅₀	1996 10 05.19931	23 55 15.32	+02 49 18.4	4 809
1996 TE ₅₀	1996 10 04.15694	23 54 10.38	+04 15 56.9		4 809	1996 TN ₅₀	1996 10 05.21250	23 55 14.45	+02 49 15.3	4 809
1996 TE ₅₀	1996 10 04.17014	23 54 09.64	+04 15 51.5		4 809	1996 TO ₅₀	* 1996 10 04.14375	23 56 56.08	+06 50 30.7	4 809
1996 TE ₅₀	1996 10 05.18611	23 53 18.09	+04 09 05.8	18.4	4 809	1996 TO ₅₀	1996 10 04.15694	23 56 55.36	+06 50 24.9	4 809
1996 TE ₅₀	1996 10 05.19931	23 53 17.28	+04 08 59.8		4 809	1996 TO ₅₀	1996 10 04.17014	23 56 54.67	+06 50 19.6	4 809
1996 TE ₅₀	1996 10 05.21250	23 53 16.56	+04 08 54.0		4 809	1996 TO ₅₀	1996 10 05.18611	23 56 05.14	+06 43 45.4	18.0 4 809
1996 TF ₅₀	* 1996 10 04.14375	23 54 40.06	+04 33 53.9		4 809	1996 TO ₅₀	1996 10 05.19931	23 56 04.45	+06 43 40.2	4 809

1996 TO ₅₀	1996 10 05.21250	23 56 03.74	+06 43 34.8	4 809	1996 TX ₅₀	1996 10 05.18611	23 58 28.28	+06 21 00.7	19.5	4 809
1996 TP ₅₀	* 1996 10 04.14375	23 56 57.16	+03 51 58.0	4 809	1996 TX ₅₀	1996 10 05.19931	23 58 27.63	+06 20 58.9		4 809
1996 TP ₅₀	1996 10 04.15694	23 56 56.42	+03 51 57.6	4 809	1996 TX ₅₀	1996 10 05.21250	23 58 26.91	+06 20 53.3		4 809
1996 TP ₅₀	1996 10 04.17014	23 56 55.70	+03 51 55.5	4 809	1996 TY ₅₀	* 1996 10 04.14375	23 59 24.73	+07 44 46.4		4 809
1996 TP ₅₀	1996 10 05.18611	23 56 02.40	+03 50 36.2	18.4 4 809	1996 TY ₅₀	1996 10 04.15694	23 59 23.82	+07 44 43.3		4 809
1996 TP ₅₀	1996 10 05.19931	23 56 01.64	+03 50 34.9	4 809	1996 TY ₅₀	1996 10 04.17014	23 59 23.04	+07 44 40.2		4 809
1996 TP ₅₀	1996 10 05.21250	23 56 00.94	+03 50 34.7	4 809	1996 TY ₅₀	1996 10 05.18611	23 58 22.26	+07 40 42.0	18.5	4 809
1996 TQ ₅₀	* 1996 10 04.14375	23 57 10.46	+03 30 57.7	4 809	1996 TY ₅₀	1996 10 05.19931	23 58 21.43	+07 40 39.4		4 809
1996 TQ ₅₀	1996 10 04.15694	23 57 09.69	+03 30 54.7	4 809	1996 TY ₅₀	1996 10 05.21250	23 58 20.65	+07 40 35.8		4 809
1996 TQ ₅₀	1996 10 04.17014	23 57 08.97	+03 30 53.2	4 809	1996 TZ ₅₀	* 1996 10 05.14236	23 11 07.17	-04 20 04.5	18.8	4 809
1996 TQ ₅₀	1996 10 05.18611	23 56 18.55	+03 28 37.7	18.4 4 809	1996 TZ ₅₀	1996 10 05.15556	23 11 06.65	-04 20 01.1		4 809
1996 TQ ₅₀	1996 10 05.19931	23 56 17.85	+03 28 36.4	4 809	1996 TZ ₅₀	1996 10 05.16875	23 11 06.15	-04 19 58.3		4 809
1996 TQ ₅₀	1996 10 05.21250	23 56 17.15	+03 28 34.6	4 809	1996 TZ ₅₀	1996 10 06.11389	23 10 36.79	-04 17 06.5		4 809
1996 TR ₅₀	* 1996 10 04.14375	23 57 22.61	+07 35 29.1	4 809	1996 TZ ₅₀	1996 10 06.12708	23 10 36.28	-04 17 03.4		4 809
1996 TR ₅₀	1996 10 04.15694	23 57 22.05	+07 35 25.5	4 809	1996 TZ ₅₀	1996 10 06.14028	23 10 35.80	-04 17 02.6		4 809
1996 TR ₅₀	1996 10 04.17014	23 57 21.57	+07 35 23.2	4 809	1996 TA ₅₁	* 1996 10 05.14236	23 11 08.17	-05 56 53.7	18.3	4 809
1996 TR ₅₀	1996 10 05.18611	23 56 45.77	+07 31 56.5	18.5 4 809	1996 TA ₅₁	1996 10 05.15556	23 11 07.88	-05 57 00.2		4 809
1996 TR ₅₀	1996 10 05.19931	23 56 45.27	+07 31 53.4	4 809	1996 TA ₅₁	1996 10 05.16875	23 11 07.64	-05 57 05.9		4 809
1996 TR ₅₀	1996 10 05.21250	23 56 44.76	+07 31 50.1	4 809	1996 TA ₅₁	1996 10 06.11389	23 10 56.02	-06 04 40.9		4 809
1996 TS ₅₀	* 1996 10 04.14375	23 57 32.82	+05 35 42.6	4 809	1996 TA ₅₁	1996 10 06.12708	23 10 55.81	-06 04 46.4		4 809
1996 TS ₅₀	1996 10 04.15694	23 57 32.19	+05 35 40.0	4 809	1996 TA ₅₁	1996 10 06.14028	23 10 55.57	-06 04 53.7		4 809
1996 TS ₅₀	1996 10 04.17014	23 57 31.50	+05 35 36.7	4 809	1996 TB ₅₁	* 1996 10 05.14236	23 11 19.57	-05 13 29.7	18.6	4 809
1996 TS ₅₀	1996 10 05.18611	23 56 46.68	+05 32 21.6	18.5 4 809	1996 TB ₅₁	1996 10 05.15556	23 11 19.20	-05 13 34.6		4 809
1996 TS ₅₀	1996 10 05.19931	23 56 46.06	+05 32 19.1	4 809	1996 TB ₅₁	1996 10 05.16875	23 11 18.78	-05 13 40.3		4 809
1996 TS ₅₀	1996 10 05.21250	23 56 45.46	+05 32 15.8	4 809	1996 TB ₅₁	1996 10 06.11389	23 10 48.57	-05 20 38.3		4 809
1996 TT ₅₀	* 1996 10 04.14375	23 58 00.16	+07 41 06.8	4 809	1996 TB ₅₁	1996 10 06.12708	23 10 48.13	-05 20 44.9		4 809
1996 TT ₅₀	1996 10 04.15694	23 57 59.52	+07 40 58.6	4 809	1996 TB ₅₁	1996 10 06.14028	23 10 47.72	-05 20 50.4		4 809
1996 TT ₅₀	1996 10 04.17014	23 57 58.96	+07 40 49.0	4 809	1996 TC ₅₁	* 1996 10 05.14236	23 11 30.88	-03 18 27.4	18.7	4 809
1996 TT ₅₀	1996 10 05.18611	23 57 15.93	+07 29 59.8	18.6 4 809	1996 TC ₅₁	1996 10 05.15556	23 11 30.51	-03 18 31.8		4 809
1996 TT ₅₀	1996 10 05.19931	23 57 15.28	+07 29 50.6	4 809	1996 TC ₅₁	1996 10 05.16875	23 11 30.30	-03 18 34.5		4 809
1996 TT ₅₀	1996 10 05.21250	23 57 14.71	+07 29 42.8	4 809	1996 TC ₅₁	1996 10 06.11389	23 11 08.99	-03 21 56.4		4 809
1996 TU ₅₀	* 1996 10 04.14375	23 58 34.40	+04 02 33.8	4 809	1996 TC ₅₁	1996 10 06.12708	23 11 08.69	-03 21 58.4		4 809
1996 TU ₅₀	1996 10 04.15694	23 58 33.49	+04 02 34.6	4 809	1996 TC ₅₁	1996 10 06.14028	23 11 08.36	-03 22 01.0		4 809
1996 TU ₅₀	1996 10 04.17014	23 58 32.58	+04 02 35.6	4 809	1996 TD ₅₁	* 1996 10 05.14236	23 11 37.19	-06 21 28.5	18.4	4 809
1996 TU ₅₀	1996 10 05.18611	23 57 28.05	+04 03 58.7	18.2 4 809	1996 TD ₅₁	1996 10 05.15556	23 11 36.73	-06 21 30.0		4 809
1996 TU ₅₀	1996 10 05.19931	23 57 27.20	+04 03 58.7	4 809	1996 TD ₅₁	1996 10 05.16875	23 11 36.19	-06 21 32.8		4 809
1996 TU ₅₀	1996 10 05.21250	23 57 26.27	+04 04 01.1	4 809	1996 TD ₅₁	1996 10 06.11389	23 11 03.78	-06 24 31.7		4 809
1996 TV ₅₀	* 1996 10 04.14375	23 58 59.91	+03 58 54.3	4 809	1996 TD ₅₁	1996 10 06.12708	23 11 03.29	-06 24 34.1		4 809
1996 TV ₅₀	1996 10 04.15694	23 58 59.47	+03 58 48.5	4 809	1996 TD ₅₁	1996 10 06.14028	23 11 02.82	-06 24 36.1		4 809
1996 TV ₅₀	1996 10 04.17014	23 58 58.81	+03 58 43.2	4 809	1996 TE ₅₁	* 1996 10 05.14236	23 12 29.77	-05 56 46.5	18.4	4 809
1996 TV ₅₀	1996 10 05.18611	23 58 19.81	+03 51 51.9	19.2 4 809	1996 TE ₅₁	1996 10 05.15556	23 12 29.08	-05 56 48.8		4 809
1996 TV ₅₀	1996 10 05.19931	23 58 19.19	+03 51 46.4	4 809	1996 TE ₅₁	1996 10 05.16875	23 12 28.54	-05 56 50.5		4 809
1996 TV ₅₀	1996 10 05.21250	23 58 18.58	+03 51 39.9	4 809	1996 TE ₅₁	1996 10 06.11389	23 11 48.77	-06 00 04.2		4 809
1996 TW ₅₀	* 1996 10 04.14375	23 59 01.98	+07 02 21.2	4 809	1996 TE ₅₁	1996 10 06.12708	23 11 48.15	-06 00 06.6		4 809
1996 TW ₅₀	1996 10 04.15694	23 59 01.29	+07 02 15.1	4 809	1996 TE ₅₁	1996 10 06.14028	23 11 47.55	-06 00 08.7		4 809
1996 TW ₅₀	1996 10 04.17014	23 59 00.76	+07 02 07.3	4 809	1996 TF ₅₁	* 1996 10 05.14236	23 12 33.87	-06 05 30.0	18.5	4 809
1996 TW ₅₀	1996 10 05.18611	23 58 20.12	+06 54 18.7	18.4 4 809	1996 TF ₅₁	1996 10 05.15556	23 12 33.22	-06 05 30.5		4 809
1996 TW ₅₀	1996 10 05.19931	23 58 19.63	+06 54 13.7	4 809	1996 TF ₅₁	1996 10 05.16875	23 12 32.66	-06 05 29.7		4 809
1996 TW ₅₀	1996 10 05.21250	23 58 19.05	+06 54 06.5	4 809	1996 TF ₅₁	1996 10 06.11389	23 11 59.01	-06 04 08.4		4 809
1996 TX ₅₀	* 1996 10 04.14375	23 59 24.41	+06 26 17.9	4 809	1996 TF ₅₁	1996 10 06.12708	23 11 58.45	-06 04 06.2		4 809
1996 TX ₅₀	1996 10 04.15694	23 59 23.68	+06 26 16.8	4 809	1996 TF ₅₁	1996 10 06.14028	23 11 57.94	-06 04 04.4		4 809
1996 TX ₅₀	1996 10 04.17014	23 59 22.98	+06 26 11.3	4 809	1996 TG ₅₁	* 1996 10 05.14236	23 12 42.25	-05 13 02.7	18.3	4 809

1996 TG ₅₁	1996 10 05.15556	23 12 41.72	-05 13 07.2	4 809	1996 TP ₅₁	1996 10 06.14028	23 15 23.17	-05 07 19.2	4 809
1996 TG ₅₁	1996 10 05.16875	23 12 41.11	-05 13 11.1	4 809	1996 TQ ₅₁	* 1996 10 05.14236	23 16 23.69	-04 55 52.7	19.5 4 809
1996 TG ₅₁	1996 10 06.11389	23 12 01.90	-05 18 54.7	4 809	1996 TQ ₅₁	1996 10 05.15556	23 16 23.16	-04 55 54.3	4 809
1996 TG ₅₁	1996 10 06.12708	23 12 01.34	-05 18 59.0	4 809	1996 TQ ₅₁	1996 10 05.16875	23 16 22.56	-04 55 57.4	4 809
1996 TG ₅₁	1996 10 06.14028	23 12 00.69	-05 19 04.3	4 809	1996 TQ ₅₁	1996 10 06.11389	23 15 42.49	-04 59 10.5	4 809
1996 TH ₅₁	* 1996 10 05.14236	23 12 44.26	-03 32 56.8	18.3 4 809	1996 TQ ₅₁	1996 10 06.12708	23 15 41.84	-04 59 14.6	4 809
1996 TH ₅₁	1996 10 05.15556	23 12 43.98	-03 33 05.7	4 809	1996 TQ ₅₁	1996 10 06.14028	23 15 41.24	-04 59 16.3	4 809
1996 TH ₅₁	1996 10 05.16875	23 12 43.65	-03 33 14.6	4 809	1996 TR ₅₁	* 1996 10 05.14236	23 16 27.88	-07 05 04.3	18.5 4 809
1996 TH ₅₁	1996 10 06.11389	23 12 23.98	-03 43 41.5	4 809	1996 TR ₅₁	1996 10 05.15556	23 16 27.36	-07 05 12.5	4 809
1996 TH ₅₁	1996 10 06.12708	23 12 23.69	-03 43 50.4	4 809	1996 TR ₅₁	1996 10 05.16875	23 16 26.97	-07 05 19.2	4 809
1996 TH ₅₁	1996 10 06.14028	23 12 23.34	-03 43 59.5	4 809	1996 TR ₅₁	1996 10 06.11389	23 16 01.35	-07 12 43.0	4 809
1996 TJ ₅₁	* 1996 10 05.14236	23 13 09.40	-05 12 35.8	19.7 4 809	1996 TR ₅₁	1996 10 06.12708	23 16 00.92	-07 12 50.0	4 809
1996 TJ ₅₁	1996 10 05.15556	23 13 08.62	-05 12 34.6	4 809	1996 TR ₅₁	1996 10 06.14028	23 16 00.54	-07 12 56.7	4 809
1996 TJ ₅₁	1996 10 05.16875	23 13 07.97	-05 12 33.2	4 809	1996 TS ₅₁	* 1996 10 05.14236	23 16 53.59	-03 12 55.9	19.4 4 809
1996 TJ ₅₁	1996 10 06.11389	23 12 26.14	-05 12 20.6	4 809	1996 TS ₅₁	1996 10 05.15556	23 16 53.18	-03 13 01.7	4 809
1996 TJ ₅₁	1996 10 06.12708	23 12 25.51	-05 12 19.6	4 809	1996 TS ₅₁	1996 10 05.16875	23 16 52.67	-03 13 05.3	4 809
1996 TJ ₅₁	1996 10 06.14028	23 12 24.84	-05 12 18.5	4 809	1996 TS ₅₁	1996 10 06.11389	23 16 23.24	-03 19 13.0	4 809
1996 TK ₅₁	* 1996 10 05.14236	23 13 19.90	-05 19 57.5	18.3 4 809	1996 TS ₅₁	1996 10 06.12708	23 16 22.79	-03 19 18.8	4 809
1996 TK ₅₁	1996 10 05.15556	23 13 19.39	-05 19 59.9	4 809	1996 TS ₅₁	1996 10 06.14028	23 16 22.21	-03 19 25.0	4 809
1996 TK ₅₁	1996 10 05.16875	23 13 18.79	-05 20 01.6	4 809	1996 TT ₅₁	* 1996 10 05.14236	23 17 02.45	-06 55 38.4	19.2 4 809
1996 TK ₅₁	1996 10 06.11389	23 12 44.01	-05 22 54.6	4 809	1996 TT ₅₁	1996 10 05.15556	23 17 01.83	-06 55 41.4	4 809
1996 TK ₅₁	1996 10 06.12708	23 12 43.44	-05 22 56.5	4 809	1996 TT ₅₁	1996 10 05.16875	23 17 01.41	-06 55 43.0	4 809
1996 TK ₅₁	1996 10 06.14028	23 12 42.95	-05 22 59.1	4 809	1996 TT ₅₁	1996 10 06.11389	23 16 27.91	-06 58 15.8	4 809
1996 TL ₅₁	* 1996 10 05.14236	23 13 30.72	-02 37 38.6	18.3 4 809	1996 TT ₅₁	1996 10 06.12708	23 16 27.33	-06 58 17.9	4 809
1996 TL ₅₁	1996 10 05.15556	23 13 30.26	-02 37 40.9	4 809	1996 TT ₅₁	1996 10 06.14028	23 16 26.91	-06 58 21.6	4 809
1996 TL ₅₁	1996 10 05.16875	23 13 29.82	-02 37 42.1	4 809	1996 TU ₅₁	* 1996 10 05.14236	23 17 19.23	-03 42 59.8	18.6 4 809
1996 TL ₅₁	1996 10 06.11389	23 13 05.16	-02 40 10.0	4 809	1996 TU ₅₁	1996 10 05.15556	23 17 18.62	-03 43 04.2	4 809
1996 TL ₅₁	1996 10 06.12708	23 13 04.76	-02 40 11.6	4 809	1996 TU ₅₁	1996 10 05.16875	23 17 18.05	-03 43 08.0	4 809
1996 TL ₅₁	1996 10 06.14028	23 13 04.34	-02 40 14.1	4 809	1996 TU ₅₁	1996 10 06.11389	23 16 37.75	-03 48 08.6	4 809
1996 TM ₅₁	* 1996 10 05.14236	23 13 50.87	-06 31 39.0	18.7 4 809	1996 TU ₅₁	1996 10 06.12708	23 16 37.19	-03 48 13.7	4 809
1996 TM ₅₁	1996 10 05.15556	23 13 50.32	-06 31 38.3	4 809	1996 TU ₅₁	1996 10 06.14028	23 16 36.63	-03 48 17.4	4 809
1996 TM ₅₁	1996 10 05.16875	23 13 49.71	-06 31 37.9	4 809	1996 TV ₅₁	* 1996 10 05.14236	23 17 51.60	-06 30 21.1	19.5 4 809
1996 TM ₅₁	1996 10 06.11389	23 13 10.44	-06 30 45.0	4 809	1996 TV ₅₁	1996 10 05.15556	23 17 50.98	-06 30 21.8	4 809
1996 TM ₅₁	1996 10 06.12708	23 13 09.71	-06 30 44.6	4 809	1996 TV ₅₁	1996 10 05.16875	23 17 50.22	-06 30 17.6	4 809
1996 TM ₅₁	1996 10 06.14028	23 13 09.20	-06 30 44.8	4 809	1996 TV ₅₁	1996 10 06.11389	23 17 03.79	-06 29 21.7	4 809
1996 TN ₅₁	* 1996 10 05.14236	23 14 18.26	-03 29 33.0	19.2 4 809	1996 TV ₅₁	1996 10 06.12708	23 17 02.94	-06 29 20.1	4 809
1996 TN ₅₁	1996 10 05.15556	23 14 17.59	-03 29 38.8	4 809	1996 TV ₅₁	1996 10 06.14028	23 17 02.18	-06 29 21.2	4 809
1996 TN ₅₁	1996 10 05.16875	23 14 17.14	-03 29 42.0	4 809	1996 TW ₅₁	* 1996 10 05.14236	23 18 23.19	-05 46 45.4	18.2 4 809
1996 TN ₅₁	1996 10 06.11389	23 13 42.68	-03 35 14.8	4 809	1996 TW ₅₁	1996 10 05.15556	23 18 22.79	-05 46 52.0	4 809
1996 TN ₅₁	1996 10 06.12708	23 13 42.15	-03 35 21.0	4 809	1996 TW ₅₁	1996 10 05.16875	23 18 22.36	-05 46 57.7	4 809
1996 TN ₅₁	1996 10 06.14028	23 13 41.57	-03 35 26.8	4 809	1996 TW ₅₁	1996 10 06.11389	23 17 58.79	-05 54 30.3	4 809
1996 TO ₅₁	* 1996 10 05.14236	23 15 39.07	-04 46 28.0	19.1 4 809	1996 TW ₅₁	1996 10 06.12708	23 17 58.39	-05 54 36.8	4 809
1996 TO ₅₁	1996 10 05.15556	23 15 38.60	-04 46 31.4	4 809	1996 TW ₅₁	1996 10 06.14028	23 17 58.00	-05 54 43.0	4 809
1996 TO ₅₁	1996 10 05.16875	23 15 38.03	-04 46 34.1	4 809	1996 TX ₅₁	* 1996 10 05.14236	23 18 24.99	-02 50 31.1	19.6 4 809
1996 TO ₅₁	1996 10 06.11389	23 15 06.48	-04 50 11.2	4 809	1996 TX ₅₁	1996 10 05.15556	23 18 24.44	-02 50 29.8	4 809
1996 TO ₅₁	1996 10 06.12708	23 15 06.01	-04 50 14.1	4 809	1996 TX ₅₁	1996 10 05.16875	23 18 23.86	-02 50 29.5	4 809
1996 TO ₅₁	1996 10 06.14028	23 15 05.46	-04 50 16.2	4 809	1996 TX ₅₁	1996 10 06.11389	23 17 46.64	-02 49 42.0	4 809
1996 TP ₅₁	* 1996 10 05.14236	23 15 59.42	-05 04 59.2	18.4 4 809	1996 TX ₅₁	1996 10 06.12708	23 17 46.07	-02 49 40.9	4 809
1996 TP ₅₁	1996 10 05.15556	23 15 58.84	-05 05 00.3	4 809	1996 TX ₅₁	1996 10 06.14028	23 17 45.49	-02 49 39.9	4 809
1996 TP ₅₁	1996 10 05.16875	23 15 58.33	-05 05 03.0	4 809	1996 TY ₅₁	* 1996 10 05.14236	23 19 09.28	-07 19 54.4	19.0 4 809
1996 TP ₅₁	1996 10 06.11389	23 15 24.25	-05 07 16.1	4 809	1996 TY ₅₁	1996 10 05.15556	23 19 08.64	-07 19 57.5	4 809
1996 TP ₅₁	1996 10 06.12708	23 15 23.72	-05 07 17.6	4 809	1996 TY ₅₁	1996 10 05.16875	23 19 08.15	-07 20 02.6	4 809

1996 TY ₅₁	1996 10 06.11389	23 18 33.66	-07 24 36.2		4 809	1996 TH ₅₂	1996 10 05.15556	23 21 24.09	-06 32 41.2		4 809
1996 TY ₅₁	1996 10 06.12708	23 18 33.10	-07 24 40.1		4 809	1996 TH ₅₂	1996 10 05.16875	23 21 23.68	-06 32 43.1		4 809
1996 TY ₅₁	1996 10 06.14028	23 18 32.55	-07 24 44.4		4 809	1996 TH ₅₂	1996 10 06.11389	23 20 58.60	-06 34 07.4		4 809
1996 TZ ₅₁	* 1996 10 05.14236	23 19 21.08	-05 33 25.7	20.0	4 809	1996 TH ₅₂	1996 10 06.12708	23 20 58.23	-06 34 08.9		4 809
1996 TZ ₅₁	1996 10 05.15556	23 19 20.48	-05 33 25.9		4 809	1996 TH ₅₂	1996 10 06.14028	23 20 57.82	-06 34 09.9		4 809
1996 TZ ₅₁	1996 10 05.16875	23 19 19.90	-05 33 23.7		4 809	1996 TJ ₅₂	* 1996 10 05.14236	23 21 44.42	-06 45 04.1	18.5	4 809
1996 TZ ₅₁	1996 10 06.11389	23 18 39.59	-05 32 34.9		4 809	1996 TJ ₅₂	1996 10 05.15556	23 21 43.83	-06 45 06.3		4 809
1996 TZ ₅₁	1996 10 06.12708	23 18 39.00	-05 32 32.3		4 809	1996 TJ ₅₂	1996 10 05.16875	23 21 43.33	-06 45 09.4		4 809
1996 TZ ₅₁	1996 10 06.14028	23 18 38.42	-05 32 32.3		4 809	1996 TJ ₅₂	1996 10 06.11389	23 21 09.47	-06 48 42.9		4 809
1996 TA ₅₂	* 1996 10 05.14236	23 19 35.92	-03 40 03.2	18.7	4 809	1996 TJ ₅₂	1996 10 06.12708	23 21 09.03	-06 48 45.3		4 809
1996 TA ₅₂	1996 10 05.15556	23 19 35.34	-03 40 05.5		4 809	1996 TJ ₅₂	1996 10 06.14028	23 21 08.45	-06 48 48.0		4 809
1996 TA ₅₂	1996 10 05.16875	23 19 34.81	-03 40 07.6		4 809	1996 TK ₅₂	* 1996 10 05.14236	23 22 00.17	-03 42 30.9	18.6	4 809
1996 TA ₅₂	1996 10 06.11389	23 18 57.67	-03 42 44.1		4 809	1996 TK ₅₂	1996 10 05.15556	23 21 59.47	-03 42 33.2		4 809
1996 TA ₅₂	1996 10 06.12708	23 18 57.15	-03 42 46.7		4 809	1996 TK ₅₂	1996 10 05.16875	23 21 58.75	-03 42 33.2		4 809
1996 TA ₅₂	1996 10 06.14028	23 18 56.63	-03 42 48.6		4 809	1996 TK ₅₂	1996 10 06.11389	23 21 14.25	-03 44 13.5		4 809
1996 TB ₅₂	* 1996 10 05.14236	23 19 40.69	-06 15 02.7	18.4	4 809	1996 TK ₅₂	1996 10 06.12708	23 21 13.58	-03 44 14.9		4 809
1996 TB ₅₂	1996 10 05.15556	23 19 39.95	-06 15 01.1		4 809	1996 TK ₅₂	1996 10 06.14028	23 21 12.89	-03 44 16.2		4 809
1996 TB ₅₂	1996 10 05.16875	23 19 39.12	-06 15 01.2		4 809	1996 TL ₅₂	* 1996 10 05.14236	23 22 28.51	-05 47 30.7	18.5	4 809
1996 TB ₅₂	1996 10 06.11389	23 18 50.04	-06 13 45.7		4 809	1996 TL ₅₂	1996 10 05.15556	23 22 28.02	-05 47 35.7		4 809
1996 TB ₅₂	1996 10 06.12708	23 18 49.28	-06 13 45.0		4 809	1996 TL ₅₂	1996 10 05.16875	23 22 27.54	-05 47 39.9		4 809
1996 TB ₅₂	1996 10 06.14028	23 18 48.54	-06 13 43.2		4 809	1996 TL ₅₂	1996 10 06.11389	23 21 56.85	-05 53 31.0		4 809
1996 TC ₅₂	* 1996 10 05.14236	23 20 15.01	-07 13 59.0	18.3	4 809	1996 TL ₅₂	1996 10 06.12708	23 21 56.35	-05 53 35.7		4 809
1996 TC ₅₂	1996 10 05.15556	23 20 14.35	-07 13 59.8		4 809	1996 TL ₅₂	1996 10 06.14028	23 21 55.89	-05 53 40.6		4 809
1996 TC ₅₂	1996 10 05.16875	23 20 13.61	-07 13 59.6		4 809	1996 TM ₅₂	* 1996 10 05.14236	23 22 45.27	-03 42 57.3	18.4	4 809
1996 TC ₅₂	1996 10 06.11389	23 19 27.48	-07 14 21.6		4 809	1996 TM ₅₂	1996 10 05.15556	23 22 44.72	-03 43 01.1		4 809
1996 TC ₅₂	1996 10 06.12708	23 19 26.79	-07 14 21.6		4 809	1996 TM ₅₂	1996 10 05.16875	23 22 44.21	-03 43 03.8		4 809
1996 TC ₅₂	1996 10 06.14028	23 19 26.06	-07 14 21.9		4 809	1996 TM ₅₂	1996 10 06.11389	23 22 10.31	-03 46 51.1		4 809
1996 TD ₅₂	* 1996 10 05.14236	23 20 26.39	-06 59 41.1	19.4	4 809	1996 TM ₅₂	1996 10 06.12708	23 22 09.81	-03 46 54.6		4 809
1996 TD ₅₂	1996 10 05.15556	23 20 25.84	-06 59 42.2		4 809	1996 TM ₅₂	1996 10 06.14028	23 22 09.29	-03 46 57.7		4 809
1996 TD ₅₂	1996 10 05.16875	23 20 25.33	-06 59 51.1		4 809	1996 TN ₅₂	* 1996 10 05.14236	23 22 51.72	-04 12 11.6	19.5	4 809
1996 TD ₅₂	1996 10 06.11389	23 19 50.12	-07 04 48.7		4 809	1996 TN ₅₂	1996 10 05.15556	23 22 51.07	-04 12 15.8		4 809
1996 TD ₅₂	1996 10 06.12708	23 19 49.61	-07 04 53.8		4 809	1996 TN ₅₂	1996 10 05.16875	23 22 50.58	-04 12 20.0		4 809
1996 TD ₅₂	1996 10 06.14028	23 19 49.15	-07 04 57.8		4 809	1996 TN ₅₂	1996 10 06.11389	23 22 16.89	-04 17 57.5		4 809
1996 TE ₅₂	* 1996 10 05.14236	23 20 27.84	-05 37 30.7	19.5	4 809	1996 TN ₅₂	1996 10 06.12708	23 22 16.47	-04 18 02.5		4 809
1996 TE ₅₂	1996 10 05.15556	23 20 27.40	-05 37 32.9		4 809	1996 TN ₅₂	1996 10 06.14028	23 22 15.86	-04 18 08.4		4 809
1996 TE ₅₂	1996 10 05.16875	23 20 26.82	-05 37 34.1		4 809	1996 TO ₅₂	* 1996 10 05.14236	23 22 55.68	-02 30 37.3	18.7	4 809
1996 TE ₅₂	1996 10 06.11389	23 19 55.65	-05 39 13.0		4 809	1996 TO ₅₂	1996 10 05.15556	23 22 55.13	-02 30 42.3		4 809
1996 TE ₅₂	1996 10 06.12708	23 19 55.10	-05 39 14.5		4 809	1996 TO ₅₂	1996 10 05.16875	23 22 54.62	-02 30 46.1		4 809
1996 TE ₅₂	1996 10 06.14028	23 19 54.65	-05 39 18.4		4 809	1996 TO ₅₂	1996 10 06.11389	23 22 23.07	-02 35 29.5		4 809
1996 TF ₅₂	* 1996 10 05.14236	23 20 51.88	-03 28 10.4	18.5	4 809	1996 TO ₅₂	1996 10 06.12708	23 22 22.56	-02 35 34.8		4 809
1996 TF ₅₂	1996 10 05.15556	23 20 51.40	-03 28 11.0		4 809	1996 TO ₅₂	1996 10 06.14028	23 22 22.07	-02 35 38.4		4 809
1996 TF ₅₂	1996 10 05.16875	23 20 50.70	-03 28 11.2		4 809	1996 TP ₅₂	* 1996 10 05.14236	23 23 19.31	-02 37 24.5	19.0	4 809
1996 TF ₅₂	1996 10 06.11389	23 20 04.59	-03 28 59.0		4 809	1996 TP ₅₂	1996 10 05.15556	23 23 18.66	-04 37 28.9		4 809
1996 TF ₅₂	1996 10 06.12708	23 20 03.87	-03 29 00.3		4 809	1996 TP ₅₂	1996 10 05.16875	23 23 18.16	-04 37 31.1		4 809
1996 TF ₅₂	1996 10 06.14028	23 20 03.22	-03 29 00.5		4 809	1996 TP ₅₂	1996 10 06.11389	23 22 44.52	-04 40 45.8		4 809
1996 TG ₅₂	* 1996 10 05.14236	23 21 24.12	-03 36 56.3	18.5	4 809	1996 TP ₅₂	1996 10 06.12708	23 22 43.98	-04 40 49.9		4 809
1996 TG ₅₂	1996 10 05.15556	23 21 23.33	-03 36 55.3		4 809	1996 TP ₅₂	1996 10 06.14028	23 22 43.55	-04 40 51.6		4 809
1996 TG ₅₂	1996 10 05.16875	23 21 22.66	-03 36 55.7		4 809	1996 TQ ₅₂	* 1996 10 05.14236	23 23 20.84	-02 45 22.7	18.5	4 809
1996 TG ₅₂	1996 10 06.11389	23 20 36.58	-03 36 28.0		4 809	1996 TQ ₅₂	1996 10 05.15556	23 23 20.42	-02 45 26.1		4 809
1996 TG ₅₂	1996 10 06.12708	23 20 35.91	-03 36 27.7		4 809	1996 TQ ₅₂	1996 10 05.16875	23 23 19.98	-02 45 29.8		4 809
1996 TG ₅₂	1996 10 06.14028	23 20 35.17	-03 36 27.6		4 809	1996 TQ ₅₂	1996 10 06.11389	23 22 56.18	-02 49 58.9		4 809
1996 TH ₅₂	* 1996 10 05.14236	23 21 24.46	-06 32 40.8	18.7	4 809	1996 TQ ₅₂	1996 10 06.12708	23 22 55.79	-02 50 02.1		4 809

1996 TQ ₅₂	1996 10 06.14028	23 22 55.39	-02 50 06.2		4 809	1996 TZ ₅₂	1996 10 06.11389	23 24 22.38	-03 49 05.4		4 809
1996 TR ₅₂	* 1996 10 05.14236	23 23 22.14	-05 50 22.0	18.7	4 809	1996 TZ ₅₂	1996 10 06.12708	23 24 21.87	-03 49 08.6		4 809
1996 TR ₅₂	1996 10 05.15556	23 23 21.52	-05 50 31.3		4 809	1996 TZ ₅₂	1996 10 06.14028	23 24 21.31	-03 49 13.3		4 809
1996 TR ₅₂	1996 10 05.16875	23 23 21.06	-05 50 35.9		4 809	1996 TA ₅₃	* 1996 10 05.14236	23 25 11.02	-07 00 11.0	18.5	4 809
1996 TR ₅₂	1996 10 06.11389	23 22 46.06	-05 58 30.9		4 809	1996 TA ₅₃	1996 10 05.15556	23 25 10.48	-07 00 13.2		4 809
1996 TR ₅₂	1996 10 06.12708	23 22 45.56	-05 58 38.2		4 809	1996 TA ₅₃	1996 10 05.16875	23 25 09.80	-07 00 16.3		4 809
1996 TR ₅₂	1996 10 06.14028	23 22 45.04	-05 58 44.7		4 809	1996 TA ₅₃	1996 10 06.11389	23 24 31.77	-07 02 40.7		4 809
1996 TS ₅₂	* 1996 10 05.14236	23 23 23.66	-07 13 33.3	18.3	4 809	1996 TA ₅₃	1996 10 06.12708	23 24 31.17	-07 02 42.7		4 809
1996 TS ₅₂	1996 10 05.15556	23 23 23.15	-07 13 36.4		4 809	1996 TA ₅₃	1996 10 06.14028	23 24 30.59	-07 02 44.9		4 809
1996 TS ₅₂	1996 10 05.16875	23 23 22.65	-07 13 39.3		4 809	1996 TB ₅₃	* 1996 10 05.14236	23 25 21.56	-06 13 01.6	18.4	4 809
1996 TS ₅₂	1996 10 06.11389	23 22 51.99	-07 17 03.5		4 809	1996 TB ₅₃	1996 10 05.15556	23 25 20.97	-06 13 00.7		4 809
1996 TS ₅₂	1996 10 06.12708	23 22 51.51	-07 17 05.7		4 809	1996 TB ₅₃	1996 10 05.16875	23 25 20.39	-06 13 03.5		4 809
1996 TS ₅₂	1996 10 06.14028	23 22 51.07	-07 17 08.6		4 809	1996 TB ₅₃	1996 10 06.11389	23 24 45.97	-06 13 44.4		4 809
1996 TT ₅₂	* 1996 10 05.14236	23 23 27.48	-07 03 21.5	18.4	4 809	1996 TB ₅₃	1996 10 06.12708	23 24 45.42	-06 13 45.7		4 809
1996 TT ₅₂	1996 10 05.15556	23 23 26.85	-07 03 24.7		4 809	1996 TB ₅₃	1996 10 06.14028	23 24 44.89	-06 13 45.1		4 809
1996 TT ₅₂	1996 10 05.16875	23 23 26.19	-07 03 26.2		4 809	1996 TC ₅₃	* 1996 10 05.14236	23 25 38.63	-07 04 04.6	18.0	4 809
1996 TT ₅₂	1996 10 06.11389	23 22 40.87	-07 05 05.4		4 809	1996 TC ₅₃	1996 10 05.15556	23 25 38.05	-07 04 02.4		4 809
1996 TT ₅₂	1996 10 06.12708	23 22 40.16	-07 05 07.2		4 809	1996 TC ₅₃	1996 10 05.16875	23 25 37.44	-07 04 00.9		4 809
1996 TT ₅₂	1996 10 06.14028	23 22 39.49	-07 05 08.5		4 809	1996 TC ₅₃	1996 10 06.11389	23 25 01.02	-07 02 02.5		4 809
1996 TU ₅₂	* 1996 10 05.14236	23 23 37.74	-05 05 08.4	18.6	4 809	1996 TC ₅₃	1996 10 06.12708	23 25 00.46	-07 02 00.8		4 809
1996 TU ₅₂	1996 10 05.15556	23 23 37.14	-05 05 11.5		4 809	1996 TC ₅₃	1996 10 06.14028	23 24 59.89	-07 01 59.0		4 809
1996 TU ₅₂	1996 10 05.16875	23 23 36.65	-05 05 12.2		4 809	1996 TD ₅₃	* 1996 10 05.14236	23 25 40.51	-06 48 03.1	18.6	4 809
1996 TU ₅₂	1996 10 06.11389	23 23 04.91	-05 06 57.1		4 809	1996 TD ₅₃	1996 10 05.15556	23 25 39.96	-06 48 03.9		4 809
1996 TU ₅₂	1996 10 06.12708	23 23 04.40	-05 06 58.6		4 809	1996 TD ₅₃	1996 10 05.16875	23 25 39.38	-06 48 04.6		4 809
1996 TU ₅₂	1996 10 06.14028	23 23 03.89	-05 07 00.5		4 809	1996 TD ₅₃	1996 10 06.11389	23 24 56.97	-06 48 00.4		4 809
1996 TV ₅₂	* 1996 10 05.14236	23 24 17.24	-06 25 18.3	19.5	4 809	1996 TD ₅₃	1996 10 06.12708	23 24 56.37	-06 47 59.5		4 809
1996 TV ₅₂	1996 10 05.15556	23 24 16.76	-06 25 18.2		4 809	1996 TD ₅₃	1996 10 06.14028	23 24 55.66	-06 48 00.4		4 809
1996 TV ₅₂	1996 10 05.16875	23 24 16.20	-06 25 19.7		4 809	1996 TE ₅₃	* 1996 10 05.14236	23 25 51.25	-07 19 07.3	18.6	4 809
1996 TV ₅₂	1996 10 06.11389	23 23 42.46	-06 25 35.1		4 809	1996 TE ₅₃	1996 10 05.15556	23 25 50.62	-07 19 09.6		4 809
1996 TV ₅₂	1996 10 06.12708	23 23 41.91	-06 25 35.5		4 809	1996 TE ₅₃	1996 10 05.16875	23 25 49.98	-07 19 11.7		4 809
1996 TV ₅₂	1996 10 06.14028	23 23 41.37	-06 25 36.5		4 809	1996 TE ₅₃	1996 10 06.11389	23 25 13.36	-07 21 06.7		4 809
1996 TW ₅₂	* 1996 10 05.14236	23 24 28.11	-02 43 57.5	18.4	4 809	1996 TE ₅₃	1996 10 06.12708	23 25 12.76	-07 21 10.2		4 809
1996 TW ₅₂	1996 10 05.15556	23 24 27.58	-02 44 01.1		4 809	1996 TE ₅₃	1996 10 06.14028	23 25 12.19	-07 21 12.5		4 809
1996 TW ₅₂	1996 10 05.16875	23 24 26.95	-02 44 05.7		4 809	1996 TF ₅₃	* 1996 10 05.14236	23 25 51.97	-02 39 11.7	18.3	4 809
1996 TW ₅₂	1996 10 06.11389	23 23 50.38	-02 48 22.5		4 809	1996 TF ₅₃	1996 10 05.15556	23 25 51.41	-02 39 14.5		4 809
1996 TW ₅₂	1996 10 06.12708	23 23 49.78	-02 48 26.7		4 809	1996 TF ₅₃	1996 10 05.16875	23 25 50.90	-02 39 16.9		4 809
1996 TW ₅₂	1996 10 06.14028	23 23 49.30	-02 48 30.2		4 809	1996 TF ₅₃	1996 10 06.11389	23 25 17.07	-02 42 48.0		4 809
1996 TX ₅₂	* 1996 10 05.14236	23 24 30.02	-03 55 20.4	19.5	4 809	1996 TF ₅₃	1996 10 06.12708	23 25 16.58	-02 42 51.0		4 809
1996 TX ₅₂	1996 10 05.15556	23 24 29.58	-03 55 23.5		4 809	1996 TF ₅₃	1996 10 06.14028	23 25 16.07	-02 42 54.5		4 809
1996 TX ₅₂	1996 10 05.16875	23 24 29.10	-03 55 27.9		4 809	1996 TG ₅₃	* 1996 10 05.14236	23 26 35.39	-04 35 05.2	18.4	4 809
1996 TX ₅₂	1996 10 06.11389	23 23 55.27	-03 59 56.0		4 809	1996 TG ₅₃	1996 10 05.15556	23 26 34.71	-04 35 04.9		4 809
1996 TX ₅₂	1996 10 06.12708	23 23 54.68	-03 59 59.8		4 809	1996 TG ₅₃	1996 10 05.16875	23 26 34.03	-04 35 04.5		4 809
1996 TX ₅₂	1996 10 06.14028	23 23 54.15	-04 00 03.5		4 809	1996 TG ₅₃	1996 10 06.11389	23 25 51.86	-04 35 10.2		4 809
1996 TY ₅₂	* 1996 10 05.14236	23 24 36.18	-04 42 52.6	18.6	4 809	1996 TG ₅₃	1996 10 06.12708	23 25 51.24	-04 35 10.1		4 809
1996 TY ₅₂	1996 10 05.15556	23 24 35.47	-04 42 57.1		4 809	1996 TG ₅₃	1996 10 06.14028	23 25 50.61	-04 35 09.6		4 809
1996 TY ₅₂	1996 10 05.16875	23 24 34.91	-04 43 00.2		4 809	1996 TH ₅₃	* 1996 10 05.14236	23 26 37.77	-04 10 53.0	18.5	4 809
1996 TY ₅₂	1996 10 06.11389	23 23 55.75	-04 48 00.8		4 809	1996 TH ₅₃	1996 10 05.15556	23 26 37.21	-04 10 56.1		4 809
1996 TY ₅₂	1996 10 06.12708	23 23 55.19	-04 48 04.5		4 809	1996 TH ₅₃	1996 10 05.16875	23 26 36.54	-04 10 57.8		4 809
1996 TY ₅₂	1996 10 06.14028	23 23 54.57	-04 48 08.6		4 809	1996 TH ₅₃	1996 10 06.11389	23 25 58.11	-04 13 10.7		4 809
1996 TZ ₅₂	* 1996 10 05.14236	23 24 58.83	-03 45 31.8	18.4	4 809	1996 TH ₅₃	1996 10 06.12708	23 25 57.51	-04 13 13.1		4 809
1996 TZ ₅₂	1996 10 05.15556	23 24 58.33	-03 45 34.9		4 809	1996 TH ₅₃	1996 10 06.14028	23 25 56.93	-04 13 13.4		4 809
1996 TZ ₅₂	1996 10 05.16875	23 24 57.71	-03 45 37.7		4 809	1996 TJ ₅₃	* 1996 10 05.14236	23 26 55.08	-06 43 59.6	18.5	4 809

1996 TJ ₅₃	1996 10 05.15556	23 26 54.64	-06 43 57.4	4 809	1996 TR ₅₃	1996 10 06.14028	23 27 45.44	-04 28 13.3	4 809
1996 TJ ₅₃	1996 10 05.16875	23 26 54.04	-06 43 54.0	4 809	1996 TS ₅₃	* 1996 10 05.14236	23 28 29.67	-06 32 11.6	18.5 4 809
1996 TJ ₅₃	1996 10 06.11389	23 26 21.79	-06 40 12.9	4 809	1996 TS ₅₃	1996 10 05.15556	23 28 29.16	-06 32 12.0	4 809
1996 TJ ₅₃	1996 10 06.12708	23 26 21.20	-06 40 10.5	4 809	1996 TS ₅₃	1996 10 05.16875	23 28 28.30	-06 32 12.9	4 809
1996 TJ ₅₃	1996 10 06.14028	23 26 20.83	-06 40 08.5	4 809	1996 TS ₅₃	1996 10 06.11389	23 27 52.54	-06 33 07.6	4 809
1996 TK ₅₃	* 1996 10 05.14236	23 26 55.37	-06 47 35.2	19.6 4 809	1996 TS ₅₃	1996 10 06.12708	23 27 52.00	-06 33 08.4	4 809
1996 TK ₅₃	1996 10 05.15556	23 26 54.78	-06 47 33.7	4 809	1996 TS ₅₃	1996 10 06.14028	23 27 51.39	-06 33 10.3	4 809
1996 TK ₅₃	1996 10 05.16875	23 26 54.12	-06 47 33.7	4 809	1996 TT ₅₃	* 1996 10 05.14236	23 28 31.45	-03 57 34.7	19.0 4 809
1996 TK ₅₃	1996 10 06.11389	23 26 10.16	-06 48 23.7	4 809	1996 TT ₅₃	1996 10 05.15556	23 28 30.77	-03 57 38.5	4 809
1996 TK ₅₃	1996 10 06.12708	23 26 09.39	-06 48 25.0	4 809	1996 TT ₅₃	1996 10 05.16875	23 28 30.24	-03 57 40.4	4 809
1996 TK ₅₃	1996 10 06.14028	23 26 08.68	-06 48 27.0	4 809	1996 TT ₅₃	1996 10 06.11389	23 27 54.71	-04 00 54.6	4 809
1996 TL ₅₃	* 1996 10 05.14236	23 27 16.29	-04 54 43.2	19.3 4 809	1996 TT ₅₃	1996 10 06.12708	23 27 54.06	-04 00 56.6	4 809
1996 TL ₅₃	1996 10 05.15556	23 27 15.59	-04 54 45.0	4 809	1996 TT ₅₃	1996 10 06.14028	23 27 53.64	-04 00 59.4	4 809
1996 TL ₅₃	1996 10 05.16875	23 27 14.77	-04 54 47.0	4 809	1996 TU ₅₃	* 1996 10 05.14236	23 28 38.38	-05 05 03.3	18.5 4 809
1996 TL ₅₃	1996 10 06.11389	23 26 29.87	-04 56 16.8	4 809	1996 TU ₅₃	1996 10 05.15556	23 28 37.90	-05 05 06.4	4 809
1996 TL ₅₃	1996 10 06.12708	23 26 29.19	-04 56 19.1	4 809	1996 TU ₅₃	1996 10 05.16875	23 28 37.46	-05 05 09.4	4 809
1996 TL ₅₃	1996 10 06.14028	23 26 28.43	-04 56 19.9	4 809	1996 TU ₅₃	1996 10 06.11389	23 28 10.90	-05 08 26.3	4 809
1996 TM ₅₃	* 1996 10 05.14236	23 27 43.93	-04 29 50.6	18.4 4 809	1996 TU ₅₃	1996 10 06.12708	23 28 10.46	-05 08 28.2	4 809
1996 TM ₅₃	1996 10 05.15556	23 27 43.33	-04 29 54.3	4 809	1996 TU ₅₃	1996 10 06.14028	23 28 10.04	-05 08 30.8	4 809
1996 TM ₅₃	1996 10 05.16875	23 27 42.89	-04 29 56.6	4 809	1996 TV ₅₃	* 1996 10 05.14236	23 28 44.62	-05 22 25.5	18.5 4 809
1996 TM ₅₃	1996 10 06.11389	23 27 07.27	-04 33 20.9	4 809	1996 TV ₅₃	1996 10 05.15556	23 28 44.09	-05 22 29.1	4 809
1996 TM ₅₃	1996 10 06.12708	23 27 06.78	-04 33 22.4	4 809	1996 TV ₅₃	1996 10 05.16875	23 28 43.71	-05 22 33.4	4 809
1996 TM ₅₃	1996 10 06.14028	23 27 06.22	-04 33 26.8	4 809	1996 TV ₅₃	1996 10 06.11389	23 28 14.96	-05 27 54.8	4 809
1996 TN ₅₃	* 1996 10 05.14236	23 27 44.14	-05 01 41.3	19.3 4 809	1996 TV ₅₃	1996 10 06.12708	23 28 14.54	-05 27 59.2	4 809
1996 TN ₅₃	1996 10 05.15556	23 27 43.51	-05 01 44.3	4 809	1996 TV ₅₃	1996 10 06.14028	23 28 14.15	-05 28 03.9	4 809
1996 TN ₅₃	1996 10 05.16875	23 27 43.01	-05 01 46.0	4 809	1996 TW ₅₃	* 1996 10 05.14236	23 28 47.62	-05 59 22.3	18.0 4 809
1996 TN ₅₃	1996 10 06.11389	23 27 07.39	-05 04 44.4	4 809	1996 TW ₅₃	1996 10 05.15556	23 28 47.41	-05 59 44.8	4 809
1996 TN ₅₃	1996 10 06.12708	23 27 06.86	-05 04 48.2	4 809	1996 TW ₅₃	1996 10 05.16875	23 28 47.24	-06 00 06.5	4 809
1996 TN ₅₃	1996 10 06.14028	23 27 06.30	-05 04 50.8	4 809	1996 TW ₅₃	1996 10 06.11389	23 28 39.31	-06 26 42.3	4 809
1996 TO ₅₃	* 1996 10 05.14236	23 27 50.73	-06 55 55.2	18.7 4 809	1996 TW ₅₃	1996 10 06.12708	23 28 39.13	-06 27 03.6	4 809
1996 TO ₅₃	1996 10 05.15556	23 27 50.02	-06 55 59.0	4 809	1996 TW ₅₃	1996 10 06.14028	23 28 38.94	-06 27 26.0	4 809
1996 TO ₅₃	1996 10 05.16875	23 27 49.46	-06 56 04.2	4 809	1996 TX ₅₃	* 1996 10 05.14236	23 28 58.12	-04 16 58.0	19.6 4 809
1996 TO ₅₃	1996 10 06.11389	23 27 10.55	-07 00 22.3	4 809	1996 TX ₅₃	1996 10 05.15556	23 28 57.51	-04 17 01.3	4 809
1996 TO ₅₃	1996 10 06.12708	23 27 10.00	-07 00 27.8	4 809	1996 TX ₅₃	1996 10 05.16875	23 28 56.79	-04 17 02.8	4 809
1996 TO ₅₃	1996 10 06.14028	23 27 09.35	-07 00 31.1	4 809	1996 TX ₅₃	1996 10 06.11389	23 28 14.08	-04 20 42.8	4 809
1996 TP ₅₃	* 1996 10 05.14236	23 28 15.48	-04 24 28.6	18.5 4 809	1996 TX ₅₃	1996 10 06.12708	23 28 13.45	-04 20 45.0	4 809
1996 TP ₅₃	1996 10 05.15556	23 28 14.85	-04 24 32.4	4 809	1996 TX ₅₃	1996 10 06.14028	23 28 12.78	-04 20 48.6	4 809
1996 TP ₅₃	1996 10 05.16875	23 28 14.23	-04 24 37.2	4 809	1996 TY ₅₃	* 1996 10 05.14236	23 29 14.37	-05 19 49.2	19.5 4 809
1996 TP ₅₃	1996 10 06.11389	23 27 33.44	-04 29 56.7	4 809	1996 TY ₅₃	1996 10 05.15556	23 29 13.79	-05 19 53.5	4 809
1996 TP ₅₃	1996 10 06.12708	23 27 32.75	-04 30 01.6	4 809	1996 TY ₅₃	1996 10 05.16875	23 29 13.34	-05 19 58.2	4 809
1996 TP ₅₃	1996 10 06.14028	23 27 32.14	-04 30 05.5	4 809	1996 TY ₅₃	1996 10 06.11389	23 28 41.88	-05 24 51.5	4 809
1996 TQ ₅₃	* 1996 10 05.14236	23 28 27.85	-04 10 27.4	18.3 4 809	1996 TY ₅₃	1996 10 06.12708	23 28 41.37	-05 24 55.5	4 809
1996 TQ ₅₃	1996 10 05.15556	23 28 27.18	-04 10 27.8	4 809	1996 TY ₅₃	1996 10 06.14028	23 28 40.90	-05 25 00.7	4 809
1996 TQ ₅₃	1996 10 05.16875	23 28 26.56	-04 10 28.3	4 809	1996 TZ ₅₃	* 1996 10 05.14236	23 29 20.35	-05 23 04.9	18.6 4 809
1996 TQ ₅₃	1996 10 06.11389	23 27 44.39	-04 11 24.6	4 809	1996 TZ ₅₃	1996 10 05.15556	23 29 19.79	-05 23 08.7	4 809
1996 TQ ₅₃	1996 10 06.12708	23 27 43.83	-04 11 26.0	4 809	1996 TZ ₅₃	1996 10 05.16875	23 29 19.17	-05 23 12.7	4 809
1996 TQ ₅₃	1996 10 06.14028	23 27 43.25	-04 11 27.3	4 809	1996 TZ ₅₃	1996 10 06.11389	23 28 40.12	-05 27 23.3	4 809
1996 TR ₅₃	* 1996 10 05.14236	23 28 28.64	-04 31 35.5	19.3 4 809	1996 TZ ₅₃	1996 10 06.12708	23 28 39.52	-05 27 26.5	4 809
1996 TR ₅₃	1996 10 05.15556	23 28 28.02	-04 31 31.7	4 809	1996 TZ ₅₃	1996 10 06.14028	23 28 38.99	-05 27 29.6	4 809
1996 TR ₅₃	1996 10 05.16875	23 28 27.33	-04 31 30.6	4 809	1996 TA ₅₄	* 1996 10 05.14236	23 29 28.10	-05 45 40.2	18.5 4 809
1996 TR ₅₃	1996 10 06.11389	23 27 46.76	-04 28 19.2	4 809	1996 TA ₅₄	1996 10 05.15556	23 29 27.68	-05 45 43.4	4 809
1996 TR ₅₃	1996 10 06.12708	23 27 46.07	-04 28 16.1	4 809	1996 TA ₅₄	1996 10 05.16875	23 29 27.19	-05 45 47.5	4 809

1996 TA ₅₄	1996 10 06.11389	23 28 54.57	-05 51 12.2	4 809	6207 P-L	1996 03 22.27431	14 18 52.29	-16 32 50.7	4 809
1996 TA ₅₄	1996 10 06.12708	23 28 54.10	-05 51 17.5	4 809	6207 P-L	1996 03 22.28611	14 18 52.02	-16 32 47.9	4 809
1996 TA ₅₄	1996 10 06.14028	23 28 53.57	-05 51 21.8	4 809	9070 P-L	1996 03 26.25278	14 26 37.53	-14 28 32.6	18.5 4 809
1996 TB ₅₄	* 1996 10 05.14236	23 30 00.00	-06 44 13.0	19.6 4 809	9070 P-L	1996 03 26.26458	14 26 37.11	-14 28 29.9	4 809
1996 TB ₅₄	1996 10 05.15556	23 29 59.44	-06 44 16.2	4 809	9070 P-L	1996 03 26.27639	14 26 36.73	-14 28 26.9	4 809
1996 TB ₅₄	1996 10 05.16875	23 29 58.98	-06 44 18.5	4 809	1045 T-2	1996 03 22.26250	14 28 42.54	-13 24 40.5	4 809
1996 TB ₅₄	1996 10 06.11389	23 29 21.21	-06 47 56.4	4 809	1045 T-2	1996 03 22.27431	14 28 42.11	-13 24 37.2	4 809
1996 TB ₅₄	1996 10 06.12708	23 29 20.66	-06 48 01.1	4 809	1045 T-2	1996 03 22.28611	14 28 41.85	-13 24 33.2	4 809
1996 TB ₅₄	1996 10 06.14028	23 29 20.16	-06 48 04.6	4 809	1045 T-2	1996 03 26.25278	14 26 45.48	-13 01 56.3	18.4 4 809
1996 TC ₅₄	* 1996 10 05.14236	23 30 16.83	-05 31 49.0	18.6 4 809	1045 T-2	1996 03 26.26458	14 26 45.05	-13 01 52.2	4 809
1996 TC ₅₄	1996 10 05.15556	23 30 16.09	-05 31 51.8	4 809	1045 T-2	1996 03 26.27639	14 26 44.65	-13 01 48.3	4 809
1996 TC ₅₄	1996 10 05.16875	23 30 15.49	-05 31 52.9	4 809	1188 T-2	1996 10 04.14375	00 11 39.16	+04 34 03.7	4 809
1996 TC ₅₄	1996 10 06.11389	23 29 31.30	-05 34 20.6	4 809	1188 T-2	1996 10 04.15694	00 11 38.47	+04 33 57.1	4 809
1996 TC ₅₄	1996 10 06.12708	23 29 30.70	-05 34 22.6	4 809	1188 T-2	1996 10 04.17014	00 11 37.61	+04 33 53.2	4 809
1996 TC ₅₄	1996 10 06.14028	23 29 30.02	-05 34 24.5	4 809	1188 T-2	1996 10 05.18611	00 10 45.53	+04 27 24.6	18.4 4 809
1996 TD ₅₄	* 1996 10 05.14236	23 31 08.12	-06 06 00.5	18.2 4 809	1188 T-2	1996 10 05.19931	00 10 44.81	+04 27 19.5	4 809
1996 TD ₅₄	1996 10 05.15556	23 31 07.52	-06 06 04.2	4 809	1188 T-2	1996 10 05.21250	00 10 44.07	+04 27 14.6	4 809
1996 TD ₅₄	1996 10 05.16875	23 31 06.91	-06 06 10.5	4 809	3145 T-2	1996 09 08.09236	21 30 32.51	-17 27 18.3	18.6 4 809
1996 TD ₅₄	1996 10 06.11389	23 30 27.48	-06 12 19.8	4 809	3145 T-2	1996 09 08.10556	21 30 32.03	-17 27 21.3	4 809
1996 TD ₅₄	1996 10 06.12708	23 30 26.86	-06 12 24.8	4 809	3145 T-2	1996 09 08.11875	21 30 31.55	-17 27 24.4	4 809
1996 TD ₅₄	1996 10 06.14028	23 30 26.34	-06 12 30.3	4 809	3365 T-2	1996 10 08.15000	23 58 19.05	-03 05 43.4	4 809
1996 UO	1996 10 05.14236	23 16 00.62	-05 39 38.0	18.4 4 809	3365 T-2	1996 10 08.16319	23 58 18.50	-03 05 47.1	4 809
1996 UO	1996 10 05.15556	23 16 00.09	-05 39 40.2	4 809	3365 T-2	1996 10 08.17639	23 58 18.00	-03 05 49.7	4 809
1996 UO	1996 10 05.16875	23 15 59.51	-05 39 42.1	4 809	3365 T-2	1996 10 10.14722	23 56 57.65	-03 12 41.2	18.2 4 809
1996 UO	1996 10 06.11389	23 15 25.63	-05 42 26.7	4 809	3365 T-2	1996 10 10.16042	23 56 57.07	-03 12 44.8	4 809
1996 UO	1996 10 06.12708	23 15 25.14	-05 42 28.7	4 809	3365 T-2	1996 10 10.17361	23 56 56.51	-03 12 47.2	4 809
1996 UO	1996 10 06.14028	23 15 24.62	-05 42 31.7	4 809	1189 T-3	1996 10 04.14375	23 55 18.60	+07 20 15.1	4 809
2055 P-L	1996 09 08.09236	21 31 02.41	-18 38 47.0	18.6 4 809	1189 T-3	1996 10 04.15694	23 55 17.81	+07 20 10.4	4 809
2055 P-L	1996 09 08.10556	21 31 01.80	-18 38 46.4	4 809	1189 T-3	1996 10 04.17014	23 55 17.19	+07 20 06.0	4 809
2055 P-L	1996 09 08.11875	21 31 00.88	-18 38 44.6	4 809	1189 T-3	1996 10 05.18611	23 54 27.80	+07 14 10.1	18.6 4 809
4077 P-L	1996 03 22.26250	14 18 11.43	-16 03 44.9	4 809	1189 T-3	1996 10 05.19931	23 54 27.06	+07 14 04.5	4 809
4077 P-L	1996 03 22.27431	14 18 11.12	-16 03 44.5	4 809	1189 T-3	1996 10 05.21250	23 54 26.41	+07 14 01.0	4 809
4077 P-L	1996 03 22.28611	14 18 10.77	-16 03 44.2	4 809	2173 T-3	1996 03 22.26250	14 26 16.79	-15 59 32.7	4 809
4077 P-L	1996 03 26.25278	14 16 22.27	-15 59 00.0	18.2 4 809	2173 T-3	1996 03 22.27431	14 26 16.39	-15 59 29.1	4 809
4077 P-L	1996 03 26.26458	14 16 21.78	-15 58 58.9	4 809	2173 T-3	1996 03 22.28611	14 26 15.99	-15 59 25.9	4 809
4077 P-L	1996 03 26.27639	14 16 21.36	-15 58 57.4	4 809	2173 T-3	1996 03 26.25278	14 24 09.38	-15 38 00.2	18.5 4 809
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4089 P-L	1996 10 04.15694	00 09 10.37	+05 59 53.4	4 809	2173 T-3	1996 03 26.27639	14 24 08.37	-15 37 50.7	4 809
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4599 P-L	1996 10 05.14236	23 17 39.90	-07 09 31.7	18.5 4 809	(274)	1996 10 10.16042	23 52 43.74	-06 23 27.2	4 809
4599 P-L	1996 10 05.15556	23 17 39.26	-07 09 33.9	4 809	(274)	1996 10 10.17361	23 52 43.23	-06 23 30.2	4 809
4599 P-L	1996 10 05.16875	23 17 38.67	-07 09 34.4	4 809	(355)	1996 09 08.09236	21 23 03.99	-18 11 09.3	17.0 4 809
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4667 P-L	1996 10 10.16042	00 10 51.90	-03 20 29.0	4 809	(659)	1996 10 05.16875	23 14 15.77	-04 43 18.7	4 809
4667 P-L	1996 10 10.17361	00 10 51.25	-03 20 28.6	4 809	(659)	1996 10 06.11389	23 13 52.09	-04 45 14.9	4 809
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(2010)	1996 10 05.14236	23 29 49.13	-03 57 09.9	17.7	4 809	(2369)	1996 10 06.12708	23 23 59.31	-07 15 55.9		4 809
(2010)	1996 10 05.15556	23 29 48.52	-03 57 11.8		4 809	(2369)	1996 10 06.14028	23 23 58.73	-07 15 58.2		4 809
(2010)	1996 10 05.16875	23 29 47.97	-03 57 14.0		4 809	(2409)	1996 10 08.15000	00 07 19.62	-05 10 14.1		4 809
(2010)	1996 10 06.11389	23 29 11.49	-04 00 05.1		4 809	(2409)	1996 10 08.16319	00 07 19.06	-05 10 18.9		4 809
(2010)	1996 10 06.12708	23 29 10.97	-04 00 07.3		4 809	(2409)	1996 10 08.17639	00 07 18.52	-05 10 22.7		4 809
(2010)	1996 10 06.14028	23 29 10.44	-04 00 10.2		4 809	(2409)	1996 10 10.14722	00 06 03.02	-05 20 31.8	17.0	4 809
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(2112)	1996 10 04.14375	00 06 11.12	+06 48 20.7		4 809	(2540)	1996 03 26.26458	14 26 13.85	-13 40 40.7		4 809
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(2112)	1996 10 05.21250	00 05 16.71	+06 40 16.2		4 809	(2592)	1996 10 06.11389	23 12 51.58	-04 04 00.4		4 809
(2136)	1996 09 08.09236	21 15 41.65	-14 59 23.6	17.9	4 809	(2592)	1996 10 06.12708	23 12 51.09	-04 04 04.3		4 809
(2136)	1996 09 08.10556	21 15 41.17	-14 59 28.5		4 809	(2592)	1996 10 06.14028	23 12 50.61	-04 04 06.9		4 809
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(2142)	1996 09 08.09236	21 19 59.52	-15 24 44.8	18.4	4 809	(2605)	1996 10 08.16319	23 51 18.63	-03 50 41.0		4 809
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(2148)	1996 10 06.11389	23 25 03.01	-03 25 40.9		4 809	(2606)	1996 10 04.15694	00 00 19.48	+04 23 49.3		4 809
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(2281)	1996 03 22.26250	14 21 23.14	-14 15 28.3		4 809	(2606)	1996 10 05.19931	23 59 35.57	+04 16 12.2		4 809
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(2759)	1996 10 08.15000	23 50 37.46	-05 14 23.4	4 809	(3710)	1996 10 05.19931	00 11 38.96	+06 18 18.8	4 809
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(3019)	1996 10 08.16319	00 03 08.73	-04 58 14.1	4 809	(3861)	1996 03 22.28611	14 23 50.09	-13 40 46.7	4 809
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(3084)	1996 10 05.16875	23 11 20.26	-04 14 40.9	4 809	(3900)	1996 10 05.18611	23 58 43.36	+06 37 54.5	17.5 4 809
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(3218)	1996 10 05.16875	23 11 22.64	-04 44 21.4	4 809	(3916)	1996 03 26.25278	14 15 36.71	-13 32 02.7	18.2 4 809
(3218)	1996 10 06.11389	23 10 47.19	-04 49 50.2	4 809	(3916)	1996 03 26.26458	14 15 36.23	-13 32 01.4	4 809
(3218)	1996 10 06.12708	23 10 46.67	-04 49 53.7	4 809	(3916)	1996 03 26.27639	14 15 35.84	-13 31 59.6	4 809
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(3548)	1996 10 10.14722	23 59 07.81	-07 30 48.5	18.3 4 809	(4097)	1996 03 22.27431	14 29 07.09	-15 17 45.7	4 809
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(4097)	1996 03 26.26458	14 26 57.51	-15 14 44.9		4 809	(5012)	1996 10 10.17361	00 07 53.88	-02 37 53.4	4 809
(4097)	1996 03 26.27639	14 26 57.02	-15 14 44.9		4 809	(5169)	1996 09 08.09236	21 25 37.65	-16 05 51.0	18.3 4 809
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(4151)	1996 03 22.28611	14 14 34.57	-12 28 09.3		4 809	(5457)	1996 10 04.14375	23 52 03.32	+05 30 43.0	4 809
(4151)	1996 03 26.25278	14 12 32.89	-12 17 42.8	18.0	4 809	(5457)	1996 10 04.15694	23 52 02.65	+05 30 37.5	4 809
(4151)	1996 03 26.26458	14 12 32.46	-12 17 40.9		4 809	(5457)	1996 10 04.17014	23 52 02.07	+05 30 34.1	4 809
(4151)	1996 03 26.27639	14 12 32.00	-12 17 39.8		4 809	(5457)	1996 10 05.18611	23 51 19.88	+05 25 19.3	18.2 4 809
(4185)	1996 10 04.14375	00 04 17.55	+04 34 32.6		4 809	(5457)	1996 10 05.19931	23 51 19.33	+05 25 14.5	4 809
(4185)	1996 10 04.15694	00 04 16.74	+04 34 26.3		4 809	(5457)	1996 10 05.21250	23 51 18.75	+05 25 10.5	4 809
(4185)	1996 10 04.17014	00 04 15.98	+04 34 21.8		4 809	(5465)	1996 10 08.15000	23 49 39.49	-05 35 56.8	4 809
(4185)	1996 10 05.18611	00 03 19.65	+04 27 35.0	18.0	4 809	(5465)	1996 10 08.16319	23 49 38.86	-05 36 00.8	4 809
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(4185)	1996 10 05.21250	00 03 18.06	+04 27 25.3		4 809	(5534)	1996 10 05.14236	23 31 17.36	-05 19 47.6	17.2 4 809
(4267)	1996 10 04.14375	00 04 16.50	+04 51 48.0		4 809	(5534)	1996 10 05.15556	23 31 16.65	-05 19 46.9	4 809
(4267)	1996 10 04.15694	00 04 15.78	+04 51 41.9		4 809	(5534)	1996 10 05.16875	23 31 15.91	-05 19 46.5	4 809
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(4267)	1996 10 05.18611	00 03 30.36	+04 44 49.8	17.8	4 809	(5534)	1996 10 06.12708	23 30 26.14	-05 19 31.6	4 809
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(7024)	1996 03 22.26250	14 18 12.99	-14 08 16.5		4 809
(7024)	1996 03 22.27431	14 18 12.59	-14 08 15.2		4 809
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0.41-m Schmidt-Cassegrain + CCD

GSC

1988 RA ₃	1996 11 01.00622	21 43 25.70	-13 35 19.2	17.9 R	817
1988 RA ₃	1996 11 01.01572	21 43 26.32	-13 35 17.6	17.4 R	817
1988 RA ₃	1996 11 01.03940	21 43 28.15	-13 35 08.9	17.4 R	817
1988 RA ₃	1996 11 01.04495	21 43 28.48	-13 35 07.8	17.8 R	817
1988 RA ₃	1996 11 12.02486	21 58 14.11	-12 29 28.2	18.0 R	817
1988 RA ₃	1996 11 12.03248	21 58 14.85	-12 29 24.3	17.7 R	817
1988 RA ₃	1996 11 12.03949	21 58 15.31	-12 29 21.9	17.4 R	817
1994 GR ₉	1996 10 18.06042	01 04 58.41	+07 02 25.7	17.3 R	817
1994 GR ₉	1996 10 18.08618	01 04 57.30	+07 02 18.3	17.2 R	817
1994 GR ₉	1996 10 18.12024	01 04 55.83	+07 02 09.9	16.6 R	817
1994 GR ₉	1996 10 18.14968	01 04 54.56	+07 02 02.5	16.7 R	817
1995 TU	1996 10 23.33091	07 48 23.32	+23 28 51.5	18.3 R	817
1995 TU	1996 10 23.33591	07 48 23.48	+23 28 51.6	18.4 R	817
1995 TU	1996 10 23.34905	07 48 24.02	+23 28 51.3	18.3 R	817
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1995 TU	1996 10 25.33652	07 49 42.00	+23 27 20.7	18.4 R	817
1995 TU	1996 11 11.23218	07 57 20.83	+23 23 18.1	18.5 R	817
1995 TU	1996 11 11.25322	07 57 21.02	+23 23 18.4	18.9 R	817
1995 TU	1996 11 13.26723	07 57 49.07	+23 24 02.6	18.7 R	817
1995 TU	1996 11 13.29337	07 57 49.36	+23 24 02.9	18.7 R	817
1995 TU	1996 11 13.30404	07 57 49.46	+23 24 03.4	18.7 R	817
1995 TU	1996 11 13.31897	07 57 49.63	+23 24 04.2	18.5 R	817
1996 TC	1996 10 08.06921	00 24 18.33	+03 05 03.7	17.8 R	817
1996 TC	1996 10 08.09301	00 24 17.21	+03 04 56.4	17.5 R	817
1996 TS	1996 10 08.08001	00 37 03.26	+04 42 28.7	17.0 R	817
1996 TS	1996 10 08.10200	00 37 02.17	+04 42 21.0	17.3 R	817
1996 TS	1996 10 12.06841	00 33 59.18	+04 20 33.3	17.3 R	817
1996 TS	1996 10 12.09466	00 33 57.93	+04 20 25.1	17.5 R	817
1996 TS	1996 11 05.09252	00 19 49.27	+02 34 34.2	18.1 R	817
1996 TS	1996 11 05.12199	00 19 48.53	+02 34 27.5	18.1 R	817
1996 TS	1996 11 05.18302	00 19 47.20	+02 34 16.4	17.6 R	817
1996 TS	1996 11 06.19163	00 19 25.61	+02 31 20.8	17.1 R	817
1996 TS	1996 11 06.20299	00 19 25.39	+02 31 18.5	16.8 R	817
1996 TS	1996 11 06.21027	00 19 25.13	+02 31 16.8	17.0 R	817
1996 TW	1996 10 12.07894	00 35 49.04	+05 42 59.1	17.2 R	817
1996 TW	1996 10 12.10479	00 35 48.15	+05 42 57.1	17.2 R	817
1996 TW	1996 11 05.09892	00 24 03.67	+05 18 25.3	17.1 R	817
1996 TW	1996 11 05.12663	00 24 03.04	+05 18 24.3	17.3 R	817
1996 TW	1996 11 12.04679	00 21 41.65	+05 15 52.4	17.6 R	817

1996 TW	1996 11 12.08817	00 21 40.86	+05 15 52.4	17.9 R	817	1996 TH ₃₀	1996 11 13.09960	02 35 15.45	+15 32 31.1	17.6 R	817
1996 TY	1996 10 12.08718	00 33 43.32	+05 17 56.1	17.5 R	817	1996 TH ₃₀	1996 11 13.12984	02 35 13.72	+15 32 26.1	17.3 R	817
1996 TY	1996 10 12.10947	00 33 42.45	+05 17 49.1	17.8 R	817	1996 TH ₃₀	1996 11 14.12206	02 34 20.00	+15 29 43.8	17.9 R	817
1996 TZ	1996 10 13.06244	00 31 59.94	+05 24 49.0	17.4 R	817	1996 TH ₃₀	1996 11 14.14741	02 34 18.67	+15 29 40.8	18.0 R	817
1996 TZ	1996 10 13.08024	00 31 59.10	+05 24 44.3	17.3 R	817	1996 TH ₃₀	1996 11 14.16721	02 34 17.42	+15 29 37.2	18.2 R	817
1996 TA ₅	1996 10 18.08148	00 32 40.50	+05 07 04.8	17.0 R	817	1996 TH ₃₀	1996 11 14.18983	02 34 16.21	+15 29 33.2	17.9 R	817
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1996 TA ₈	1996 10 18.12024	01 04 05.72	+07 04 22.7	16.8 R	817	1996 TZ ₃₆	1996 11 14.12206	02 34 53.73	+15 29 17.0	17.3 R	817
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1996 TB ₈	1996 10 18.12616	01 05 32.19	+06 46 28.6	17.0 R	817	1996 TY ₄₆	1996 11 15.17264	02 32 56.39	+15 32 09.6	17.3 R	817
1996 TB ₈	1996 10 18.15488	01 05 30.89	+06 46 16.0	17.1 R	817	1996 TY ₄₆	1996 11 15.18523	02 32 55.69	+15 32 06.2	17.1 R	817
1996 TB ₈	1996 10 18.15896	01 05 30.73	+06 46 14.2	17.0 R	817	1996 TY ₄₆	1996 11 16.17786	02 32 01.18	+15 27 36.4	17.0 R	817
1996 TC ₈	1996 10 18.08618	01 04 42.99	+07 11 00.3	18.8 R	817	1996 TY ₄₆	1996 11 16.21169	02 31 59.26	+15 27 27.5	16.9 R	817
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1996 TN ₉	1996 10 18.09045	01 04 46.36	+06 49 41.4	17.8 R	817	1996 UP ₃	1996 11 03.19096	00 42 06.91	+49 04 08.6	16.9 R	817
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1996 TZ ₉	1996 10 18.16396	01 19 32.38	+07 59 25.8	17.2 R	817	1996 VC	1996 11 03.24103	01 31 58.54	+47 33 42.9	14.0 R	817
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1996 TA ₁₀	1996 10 18.16396	01 19 33.91	+08 02 18.2	17.3 R	817	1996 VO ₂	1996 11 10.23428	03 06 42.59	+17 14 36.3	18.4 R	817
1996 TB ₁₀	1996 10 18.09582	01 19 59.50	+07 58 31.0	17.7 R	817	1996 VO ₂	1996 11 11.13419	03 05 45.19	+17 09 11.2	17.7 R	817
1996 TB ₁₀	1996 10 18.13103	01 19 57.57	+07 58 17.6	17.4 R	817	1996 VO ₂	1996 11 11.16317	03 05 43.24	+17 09 01.0	17.9 R	817
1996 TB ₁₀	1996 10 18.16396	01 19 55.81	+07 58 05.2	17.3 R	817	1996 VO ₂	1996 11 13.15969	03 03 36.40	+16 56 55.0	18.2 R	817
1996 TB ₁₀	1996 11 05.10940	01 07 19.07	+06 20 38.1	17.4 R	817	1996 VO ₂	1996 11 13.17014	03 03 35.80	+16 56 50.6	17.9 R	817
1996 TB ₁₀	1996 11 05.13527	01 07 18.14	+06 20 31.8	17.4 R	817	1996 VO ₂	1996 11 13.18243	03 03 34.94	+16 56 47.7	18.1 R	817
1996 TU ₁₃	1996 11 05.09252	00 19 56.17	+02 36 15.4	17.9 R	817	1996 VP ₂	* 1996 11 10.20125	03 07 06.67	+17 09 11.3	17.9 R	817
1996 TU ₁₃	1996 11 05.12199	00 19 55.18	+02 36 15.7	18.0 R	817	1996 VP ₂	1996 11 10.23428	03 07 04.90	+17 09 04.8	18.1 R	817
1996 TU ₁₃	1996 11 05.18302	00 19 53.08	+02 36 16.1	17.5 R	817	1996 VP ₂	1996 11 10.28125	03 07 02.45	+17 08 54.3	18.1 R	817
1996 TU ₁₃	1996 11 06.19163	00 19 20.69	+02 36 27.4	17.0 R	817	1996 VP ₂	1996 11 11.13419	03 06 18.67	+17 05 56.0	16.6 R	817
1996 TU ₁₃	1996 11 06.20299	00 19 20.31	+02 36 27.5	16.9 R	817	1996 VP ₂	1996 11 11.16317	03 06 17.16	+17 05 50.7	17.2 R	817
1996 TU ₁₃	1996 11 06.21027	00 19 20.07	+02 36 28.2	16.9 R	817	1996 VQ ₂	* 1996 11 10.21078	03 06 53.66	+17 35 58.2	17.2 R	817
1996 TN ₁₈	1996 11 16.17786	02 31 54.38	+15 25 16.2	16.9 R	817	1996 VQ ₂	1996 11 10.24220	03 06 51.55	+17 35 51.3	17.0 R	817
1996 TN ₁₈	1996 11 16.21169	02 31 52.80	+15 25 08.3	17.1 R	817	1996 VQ ₂	1996 11 10.28527	03 06 48.69	+17 35 42.1	17.1 R	817
1996 TN ₁₈	1996 11 16.24298	02 31 51.31	+15 25 00.9	17.1 R	817	1996 VQ ₂	1996 11 11.13903	03 05 54.53	+17 32 43.8	16.8 R	817
1996 TH ₃₀	1996 11 12.12183	02 36 09.33	+15 35 12.2	18.5 R	817	1996 VQ ₂	1996 11 11.16743	03 05 52.64	+17 32 38.0	16.8 R	817
1996 TH ₃₀	1996 11 12.21773	02 36 03.69	+15 34 55.8	17.5 R	817	1996 VQ ₂	1996 11 12.14275	03 04 50.72	+17 29 13.4	16.7 R	817
1996 TH ₃₀	1996 11 12.23146	02 36 02.89	+15 34 53.5	17.7 R	817	1996 VQ ₂	1996 11 12.17199	03 04 48.80	+17 29 07.2	16.6 R	817
1996 TH ₃₀	1996 11 13.06721	02 35 17.30	+15 32 36.0	17.4 R	817	1996 VR ₂	* 1996 11 10.21859	03 06 31.95	+17 56 45.3	18.5 R	817
1996 TH ₃₀	1996 11 13.08476	02 35 16.30	+15 32 33.8	17.4 R	817	1996 VR ₂	1996 11 10.24978	03 06 29.94	+17 56 45.4	18.0 R	817

1996 VR ₂	1996 11 10.28931	03 06 27.43	+17 56 44.6	17.8 R	817	1996 VF ₃	1996 11 16.25836	02 31 38.50	+15 48 15.5	14.9 R	817
1996 VR ₂	1996 11 11.14897	03 05 33.48	+17 56 51.1	18.5 R	817	1996 VG ₃	* 1996 11 12.10973	02 36 27.18	+15 39 17.2	16.0 R	817
1996 VR ₂	1996 11 11.17585	03 05 31.69	+17 56 51.4	18.4 R	817	1996 VG ₃	1996 11 12.12574	02 36 26.34	+15 39 10.4	16.1 R	817
1996 VR ₂	1996 11 12.15404	03 04 30.15	+17 56 55.7	18.4 R	817	1996 VG ₃	1996 11 12.21773	02 36 21.51	+15 38 32.5	16.5 R	817
1996 VR ₂	1996 11 12.17985	03 04 28.56	+17 56 55.5	17.9 R	817	1996 VG ₃	1996 11 12.23146	02 36 20.81	+15 38 26.7	16.4 R	817
1996 VS ₂	* 1996 11 10.21859	03 06 39.39	+17 53 37.2	17.8 R	817	1996 VG ₃	1996 11 13.06721	02 35 39.98	+15 32 40.8	16.2 R	817
1996 VS ₂	1996 11 10.24978	03 06 37.47	+17 53 23.2	17.7 R	817	1996 VG ₃	1996 11 13.08476	02 35 39.09	+15 32 33.7	16.5 R	817
1996 VS ₂	1996 11 10.28931	03 06 35.01	+17 53 05.7	17.6 R	817	1996 VG ₃	1996 11 13.09960	02 35 38.33	+15 32 27.6	16.4 R	817
1996 VS ₂	1996 11 11.14462	03 05 44.25	+17 46 59.3	18.1 R	817	1996 VG ₃	1996 11 13.12984	02 35 36.77	+15 32 15.4	16.2 R	817
1996 VS ₂	1996 11 11.17160	03 05 42.58	+17 46 47.8	18.4 R	817	1996 VG ₃	1996 11 14.12206	02 34 48.76	+15 25 29.1	16.4 R	817
1996 VS ₂	1996 11 12.14876	03 04 44.35	+17 39 46.3	17.9 R	817	1996 VG ₃	1996 11 14.14741	02 34 47.47	+15 25 19.0	16.5 R	817
1996 VS ₂	1996 11 12.17596	03 04 42.64	+17 39 34.7	18.3 R	817	1996 VG ₃	1996 11 14.16721	02 34 46.47	+15 25 11.0	16.4 R	817
1996 VT ₂	* 1996 11 10.28125	03 07 38.44	+17 14 05.0	17.2 R	817	1996 VG ₃	1996 11 14.18983	02 34 45.32	+15 25 01.5	16.5 R	817
1996 VT ₂	1996 11 11.15434	03 06 43.77	+17 09 29.8	17.4 R	817	1996 VG ₃	1996 11 15.16453	02 33 59.30	+15 18 28.2	16.8 R	817
1996 VT ₂	1996 11 11.18045	03 06 42.06	+17 09 21.8	17.2 R	817	1996 VG ₃	1996 11 15.18088	02 33 58.49	+15 18 21.7	16.8 R	817
1996 VT ₂	1996 11 11.25853	03 06 36.95	+17 08 56.7	17.5 R	817	1996 VG ₃	1996 11 15.19412	02 33 57.84	+15 18 16.3	16.8 R	817
1996 VT ₂	1996 11 12.16356	03 05 39.99	+17 04 09.7	16.8 R	817	1996 VH ₃	* 1996 11 12.13752	03 04 30.87	+16 58 20.0	17.3 R	817
1996 VT ₂	1996 11 12.18420	03 05 38.64	+17 04 03.6	16.8 R	817	1996 VH ₃	1996 11 12.16784	03 04 29.17	+16 58 14.1	16.7 R	817
1996 VT ₂	1996 11 12.21245	03 05 36.78	+17 03 54.4	16.8 R	817	1996 VH ₃	1996 11 13.15969	03 03 36.22	+16 53 45.8	17.8 R	817
1996 VZ ₂	* 1996 11 11.15434	03 07 03.94	+17 09 49.1	18.5 R	817	1996 VH ₃	1996 11 13.17014	03 03 35.64	+16 53 42.3	17.7 R	817
1996 VZ ₂	1996 11 11.18045	03 07 02.27	+17 09 48.5	18.2 R	817	1996 VH ₃	1996 11 13.18243	03 03 34.95	+16 53 39.4	17.7 R	817
1996 VZ ₂	1996 11 12.16356	03 06 01.74	+17 09 29.2	18.3 R	817	1996 VJ ₃	* 1996 11 12.16356	03 05 41.23	+17 03 19.2	17.7 R	817
1996 VZ ₂	1996 11 12.18420	03 06 00.41	+17 09 27.4	18.2 R	817	1996 VJ ₃	1996 11 12.18420	03 05 40.01	+17 03 18.6	17.3 R	817
1996 VZ ₂	1996 11 12.21245	03 05 58.60	+17 09 27.6	17.9 R	817	1996 VJ ₃	1996 11 12.21245	03 05 38.38	+17 03 18.6	17.4 R	817
1996 VE ₃	* 1996 11 12.09669	02 36 58.92	+15 03 48.3	16.4 R	817	1996 VJ ₃	1996 11 13.15097	03 04 45.41	+17 03 13.3	17.7 R	817
1996 VE ₃	1996 11 12.11390	02 36 57.95	+15 03 39.4	17.0 R	817	1996 VJ ₃	1996 11 13.16506	03 04 44.65	+17 03 12.6	17.7 R	817
1996 VE ₃	1996 11 12.12994	02 36 57.11	+15 03 30.3	16.9 R	817	1996 VJ ₃	1996 11 13.17816	03 04 43.83	+17 03 13.5	17.9 R	817
1996 VE ₃	1996 11 13.07355	02 36 09.20	+14 55 10.8	17.2 R	817	1996 VK ₅	* 1996 11 14.11692	02 33 33.54	+15 44 37.5	18.1 R	817
1996 VE ₃	1996 11 13.08927	02 36 08.39	+14 55 02.7	17.0 R	817	1996 VK ₅	1996 11 14.13876	02 33 32.34	+15 44 29.3	17.7 R	817
1996 VE ₃	1996 11 13.10384	02 36 07.54	+14 54 54.8	17.0 R	817	1996 VK ₅	1996 11 14.16249	02 33 30.97	+15 44 21.1	18.0 R	817
1996 VE ₃	1996 11 14.11122	02 35 17.26	+14 46 06.7	17.0 R	817	1996 VK ₅	1996 11 14.18537	02 33 29.70	+15 44 12.9	17.8 R	817
1996 VE ₃	1996 11 14.13421	02 35 16.11	+14 45 55.7	17.0 R	817	1996 VK ₅	1996 11 15.15435	02 32 36.67	+15 38 31.0	17.9 R	817
1996 VE ₃	1996 11 14.15794	02 35 14.85	+14 45 43.6	17.2 R	817	1996 VK ₅	1996 11 15.17264	02 32 35.69	+15 38 24.3	17.6 R	817
1996 VF ₃	* 1996 11 12.10589	02 36 11.14	+15 36 16.9	15.1 R	817	1996 VK ₅	1996 11 15.18523	02 32 34.92	+15 38 20.2	17.9 R	817
1996 VF ₃	1996 11 12.10973	02 36 10.90	+15 36 17.9	14.7 R	817	1996 VK ₅	1996 11 16.17786	02 31 41.44	+15 32 31.6	18.0 R	817
1996 VF ₃	1996 11 12.12183	02 36 10.03	+15 36 19.6	15.1 R	817	1996 VK ₅	1996 11 16.21169	02 31 39.52	+15 32 19.5	17.3 R	817
1996 VF ₃	1996 11 12.12574	02 36 09.77	+15 36 20.6	14.7 R	817	1996 VK ₅	1996 11 16.24298	02 31 37.86	+15 32 08.0	18.5 R	817
1996 VF ₃	1996 11 12.21773	02 36 03.33	+15 36 36.7	14.7 R	817	1996 VL ₅	* 1996 11 14.11692	02 33 37.74	+15 40 25.5	17.3 R	817
1996 VF ₃	1996 11 12.23146	02 36 02.37	+15 36 39.2	14.7 R	817	1996 VL ₅	1996 11 14.13876	02 33 36.74	+15 40 19.8	17.1 R	817
1996 VF ₃	1996 11 13.06721	02 35 07.03	+15 39 01.2	14.7 R	817	1996 VL ₅	1996 11 14.16249	02 33 35.65	+15 40 12.9	17.1 R	817
1996 VF ₃	1996 11 13.08476	02 35 05.82	+15 39 04.4	14.7 R	817	1996 VL ₅	1996 11 14.18537	02 33 34.56	+15 40 06.6	17.1 R	817
1996 VF ₃	1996 11 13.09960	02 35 04.77	+15 39 06.9	14.7 R	817	1996 VL ₅	1996 11 15.15435	02 32 50.84	+15 35 32.5	17.0 R	817
1996 VF ₃	1996 11 13.12984	02 35 02.69	+15 39 12.2	14.6 R	817	1996 VL ₅	1996 11 15.17264	02 32 50.01	+15 35 27.1	16.9 R	817
1996 VF ₃	1996 11 14.11692	02 33 57.47	+15 42 02.5	14.9 R	817	1996 VL ₅	1996 11 15.18523	02 32 49.40	+15 35 23.7	17.0 R	817
1996 VF ₃	1996 11 14.13876	02 33 55.97	+15 42 06.2	15.0 R	817	1996 VL ₅	1996 11 16.17786	02 32 05.14	+15 30 44.8	16.9 R	817
1996 VF ₃	1996 11 14.16249	02 33 54.34	+15 42 10.4	14.9 R	817	1996 VL ₅	1996 11 16.21169	02 32 03.57	+15 30 35.3	16.7 R	817
1996 VF ₃	1996 11 14.18537	02 33 52.78	+15 42 14.3	14.9 R	817	1996 VL ₅	1996 11 16.24298	02 32 02.16	+15 30 26.4	17.2 R	817
1996 VF ₃	1996 11 15.15898	02 32 49.36	+15 45 03.1	14.7 R	817	1055 T-2	1996 10 12.08718	00 34 04.05	+05 12 07.2	17.4 R	817
1996 VF ₃	1996 11 15.17665	02 32 48.17	+15 45 06.2	14.7 R	817	1055 T-2	1996 10 12.10947	00 34 02.94	+05 12 01.3	17.7 R	817
1996 VF ₃	1996 11 15.18936	02 32 47.30	+15 45 08.4	14.7 R	817	(1378)	1996 11 12.10157	02 36 42.13	+15 25 08.3	15.0 R	817
1996 VF ₃	1996 11 16.18689	02 31 43.24	+15 48 03.3	14.9 R	817	(1378)	1996 11 12.10589	02 36 41.88	+15 25 08.0	15.2 R	817
1996 VF ₃	1996 11 16.22228	02 31 40.89	+15 48 09.4	15.0 R	817	(1378)	1996 11 12.11774	02 36 41.11	+15 25 05.0	15.0 R	817

(1378)	1996 11 12.12183	02 36 40.90	+15 25 04.8	15.1 R	817
(1378)	1996 11 15.16453	02 33 39.71	+15 14 41.7	15.4 R	817
(1378)	1996 11 15.18088	02 33 38.73	+15 14 38.4	15.2 R	817
(1378)	1996 11 15.19412	02 33 37.93	+15 14 35.8	15.3 R	817
(1793)	1996 11 12.10157	02 36 09.69	+15 19 59.5	14.6 R	817
(1793)	1996 11 12.11774	02 36 08.66	+15 19 54.0	14.5 R	817

819 Val-des-Bois

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0.25-m *f*/10 Schmidt-Cassegrain + CCD

GSC

(4197)	1996 10 26.06250	18 29 36.16	+70 28 53.4	12.8 V	819
(4197)	1996 10 26.07292	18 28 35.61	+70 25 46.4	12.8 V	819
(4197)	1996 10 26.08333	18 27 35.53	+70 22 38.0	12.6 V	819
(4197)	1996 10 26.09375	18 26 35.69	+70 19 28.2	12.5 V	819
(4197)	1996 10 26.10417	18 25 36.42	+70 16 17.3	12.5 V	819
(4197)	1996 10 26.11458	18 24 37.48	+70 13 05.2	12.6 V	819
(4197)	1996 10 26.12500	18 23 38.87	+70 09 51.7	12.8 V	819
(4197)	1996 10 26.13542	18 22 40.71	+70 06 37.2	12.7 V	819
(4197)	1996 10 26.14583	18 21 42.84	+70 03 21.2	12.5 V	819

823 Fitchburg

L. L. Amburgey, 777 Scott Road, Fitchburg, MA 01420-6680, U.S.A.

[lla@tiac.net]

0.28-m Schmidt-Cassegrain + CCD

GSC

(3908)	1996 11 04.04120	01 49 43.08	+35 47 25.8	12.3 R	823
(3908)	1996 11 04.04887	01 49 48.89	+35 47 28.3	12.3 R	823
(3908)	1996 11 04.05330	01 49 52.24	+35 47 29.5	12.4 R	823
(3908)	1996 11 04.06013	01 49 57.41	+35 47 31.4	12.4 R	823

824 Lake Clear

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U.S.A. [kenwill@NorthNet.org]

0.41-m *f*/5.0 reflector + CCD

GSC

1996 UC	1996 10 27.02888	00 35 51.53	-01 17 55.6	17.0 R	824
1996 UC	1996 10 27.03243	00 35 51.43	-01 17 55.9	17.0 R	824
1996 UC	1996 10 27.03761	00 35 51.27	-01 17 56.3	17.2 R	824
1996 UC	1996 10 27.04152	00 35 51.15	-01 17 56.7	17.3 R	824

826 Plessisville

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[bergeron@achilles.net]

Observer G. St-Onge

Measurer D. Bergeron

0.28-m *f*/10 Schmidt-Cassegrain + CCD

GSC

(4197)	1996 10 12.10417	02 01 55.03	+28 20 06.6	13.1 V	826
(4197)	1996 10 12.11458	02 01 53.54	+28 21 05.6	13.0 V	826
(4197)	1996 10 12.12500	02 01 52.03	+28 22 04.5	12.9 V	826
(4197)	1996 10 12.13542	02 01 50.58	+28 23 03.1	12.8 V	826
(4197)	1996 10 12.14583	02 01 49.05	+28 24 02.0	12.8 V	826

(4197)	1996 10 18.10417	01 36 28.18	+42 26 45.1	12.1 V	826
(4197)	1996 10 18.12499	01 36 17.81	+42 31 09.6	12.1 V	826
(4197)	1996 10 18.13542	01 36 12.59	+42 33 22.2	12.2 V	826
(4197)	1996 10 18.14583	01 36 07.47	+42 35 34.2	12.4 V	826
(4197)	1996 10 19.10417	01 27 21.03	+46 12 43.0	11.8 V	826
(4197)	1996 10 19.11458	01 27 14.19	+46 15 16.0	11.8 V	826
(4197)	1996 10 19.12500	01 27 07.25	+46 17 49.2	11.7 V	826
(4197)	1996 10 19.13542	01 27 00.31	+46 20 22.7	11.8 V	826
(4197)	1996 10 19.14583	01 26 53.35	+46 22 55.6	11.6 V	826
(4197)	1996 10 27.10417	17 12 57.42	+64 13 24.5	12.9 V	826
(4197)	1996 10 27.11458	17 12 23.85	+64 09 08.5	12.8 V	826
(4197)	1996 10 27.12500	17 11 50.56	+64 04 51.7	12.7 V	826
(4197)	1996 10 27.13542	17 11 17.56	+64 00 34.8	12.7 V	826
(4197)	1996 10 27.14583	17 10 44.77	+63 56 18.0	12.8 V	826

827 St. Felicien

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Observer C. Boivin

Measurer D. Bergeron

0.25-m *f*/6.3 Schmidt-Cassegrain + CCD

GSC

(4197)	1996 10 18.11458	01 36 22.99	+42 28 54.2	12.1 V	827
(4197)	1996 10 18.12500	01 36 17.83	+42 31 06.3	12.1 V	827
(4197)	1996 10 18.13542	01 36 12.64	+42 33 18.5	12.2 V	827
(4197)	1996 10 19.10417	01 27 20.99	+46 12 39.9	11.8 V	827
(4197)	1996 10 19.11458	01 27 14.14	+46 15 13.1	11.8 V	827
(4197)	1996 10 19.12500	01 27 07.20	+46 17 46.0	11.8 V	827
(4197)	1996 10 19.13542	01 27 00.26	+46 20 19.4	11.6 V	827
(4197)	1996 10 19.14583	01 26 53.29	+46 22 52.5	11.5 V	827
(4197)	1996 10 20.07290	01 15 19.69	+50 25 18.3	12.2 V	827
(4197)	1996 10 20.08335	01 15 10.24	+50 28 14.8	12.0 V	827
(4197)	1996 10 20.10417	01 14 51.25	+50 34 06.6	11.9 V	827
(4197)	1996 10 20.11457	01 14 41.69	+50 37 02.9	11.8 V	827
(4197)	1996 10 20.12499	01 14 32.06	+50 39 59.5	12.0 V	827
(4197)	1996 10 20.13542	01 14 22.41	+50 42 55.9	12.1 V	827

861 Barao Geraldo

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0.20-m *f*/6.3 Schmidt-Cassegrain + CCD

GSC

(25)	1996 11 06.23580	08 26 58.73	-04 18 33.6	13.7 R	861
(25)	1996 11 10.26319	08 28 22.96	-04 57 29.7	13.7 R	861
(28)	1996 11 06.27372	06 58 46.43	+11 33 23.6	11.0 R	861
(28)	1996 11 10.20018	06 59 40.79	+11 23 01.9	10.9 R	861
(32)	1996 11 06.22108	06 28 34.55	+18 30 21.3	11.8 R	861
(32)	1996 11 08.28630	06 28 19.34	+18 24 28.1	11.5 R	861
(41)	1996 10 18.11779	02 50 54.85	+02 09 32.2	12.6 R	861
(41)	1996 11 06.07414	02 36 26.07	+00 09 37.7	12.7 R	861
(41)	1996 11 08.17757	02 34 47.59	-00 01 34.4	12.8 R	861
(56)	1996 11 06.30266	05 43 43.02	+13 48 54.8	13.1 R	861
(56)	1996 11 08.23291	05 42 42.43	+13 41 58.4	13.0 R	861

(83)	1996 10 18.30581	06 57 41.85	+27 29 42.1	13.3 R	861
(83)	1996 10 18.31191	06 57 42.11	+27 29 42.6	13.1 R	861
(83)	1996 11 06.19618	07 07 50.59	+28 09 17.7	13.1 R	861
(83)	1996 11 10.22646	07 08 40.07	+28 20 25.6	13.0 R	861
(151)	1996 11 06.05403	02 59 57.06	+18 24 00.2	12.6 R	861
(151)	1996 11 08.21316	02 57 44.35	+18 20 14.2	12.6 R	861
(151)	1996 11 10.13151	02 55 46.73	+18 16 45.2	12.6 R	861

867 Saji Observatory

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Observers M. Yamanishi, A. Miyamoto, M. Aimoto, T. Oribe

1.03-m $f/4.2$ reflector + CCD

GSC

1996 UK	1996 10 29.63247	02 07 08.48	+10 32 06.8		867
1996 UK	1996 10 29.63351	02 07 08.44	+10 32 05.8	16.2 V	867
1996 UK	1996 10 29.63628	02 07 08.36	+10 32 02.7		867
1996 VE ₁	* 1996 11 03.67034	04 09 01.12	+08 41 15.3	18.0 V	867
1996 VE ₁	1996 11 03.71750	04 08 58.83	+08 41 06.1		867
1996 VE ₁	1996 11 06.60558	04 06 39.79	+08 32 15.2		867
1996 VE ₁	1996 11 06.61611	04 06 39.25	+08 32 13.2		867
1996 VE ₁	1996 11 06.68174	04 06 35.85	+08 32 02.1		867
1996 VE ₁	1996 11 06.69586	04 06 35.11	+08 31 59.2		867
1996 VE ₁	1996 11 13.63648	04 00 24.29	+08 13 40.9		867
1996 VE ₁	1996 11 13.64377	04 00 23.81	+08 13 41.2	19.0 V	867
1996 VE ₁	1996 11 13.65870	04 00 22.95	+08 13 38.8		867

893 Sendai Astronomical Observatory

M. Koishikawa, 1-1, Sakuragaoka Koen, Aoba-Ku, Sendai, Miyagi-Ken, 980 Japan
Observer K. Cross

0.41-m $f/5.2$ reflector + CCD

GSC

1994 XO	1996 03 19.71238	11 54 07.20	+21 23 11.1		893
1994 XO	1996 03 19.72122	11 54 06.73	+21 23 13.6		893
1994 XO	1996 03 19.72748	11 54 06.41	+21 23 15.4		893
1994 XO	1996 03 20.62703	11 53 21.71	+21 27 06.6		893
1994 XO	1996 03 20.63211	11 53 21.44	+21 27 08.9		893
1994 XO	1996 03 20.63940	11 53 21.06	+21 27 10.9		893
1996 UH ₁	* 1996 10 20.55343	01 27 14.20	-02 13 07.2	16.5 V	893
1996 UH ₁	1996 10 20.62162	01 27 10.09	-02 13 15.8		893
1996 UH ₁	1996 10 20.65845	01 27 07.90	-02 13 20.7		893
1996 UH ₁	1996 10 22.45668	01 25 27.07	-02 16 29.8	17 V	893
1996 UH ₁	1996 10 22.46947	01 25 26.36	-02 16 30.4		893
1996 UH ₁	1996 10 22.47774	01 25 25.86	-02 16 30.9		893
1996 UH ₁	1996 10 24.52978	01 23 32.47	-02 19 09.0		893
1996 UH ₁	1996 10 24.53784	01 23 32.08	-02 19 10.5		893
1996 UH ₁	1996 10 24.54610	01 23 31.60	-02 19 10.3		893
1996 UH ₁	1996 10 27.52694	01 20 53.74	-02 21 09.1		893
1996 UH ₁	1996 10 27.55251	01 20 52.36	-02 21 10.5		893
1996 UH ₁	1996 10 27.56486	01 20 51.67	-02 21 09.8		893
1996 UH ₁	1996 10 29.52588	01 19 13.08	-02 21 13.0	16.5	893
1996 UH ₁	1996 10 29.53999	01 19 12.32	-02 21 12.3		893
1996 UH ₁	1996 10 29.54409	01 19 12.09	-02 21 11.8		893

(124)	1996 10 13.67243	00 19 03.03	+01 51 23.6		893
(124)	1996 10 13.69007	00 19 02.24	+01 51 17.2		893
(124)	1996 10 13.71597	00 19 01.08	+01 51 08.3		893
(213)	1996 10 20.55470	01 27 35.51	-02 03 49.2		893
(213)	1996 10 20.57957	01 27 34.24	-02 03 55.6		893
(213)	1996 10 20.60392	01 27 33.00	-02 04 02.1		893

894 Otomo

S. Otomo, Kiyosato 3545-3902, Takane, Kitakoma-Gun, Yamanashi-Ken, 407-03 Japan

0.25-m $f/3.4$ reflector

PPM

1996 UG ₃	* 1996 10 16.67257	02 21 24.05	+15 58 21.7	16.5	894
1996 UG ₃	1996 10 16.68651	02 21 23.06	+15 58 22.3		894
1996 UG ₃	1996 10 20.68304	02 17 01.41	+16 02 15.5		894
1996 UG ₃	1996 10 20.69618	02 17 00.58	+16 02 17.2		894
(2837)	1996 10 16.70035	02 24 32.63	+12 01 00.3	16.0	894
(2837)	1996 10 16.71354	02 24 31.92	+12 00 58.4		894
(2837)	1996 10 22.74028	02 19 35.53	+11 40 51.0		894
(2837)	1996 10 22.75208	02 19 34.85	+11 40 48.4		894

896 Yatsugatake South Base Observatory

O. Muramatsu, 8-119-1, Sakura-zutsumi 2 Chome, Musashino, Tokyo, 180 Japan

Observer M. Aoki

Measurer Y. Kushida

0.25-m $f/6.3$ Schmidt-Cassegrain + CCD, 0.40-m $f/4.1$ reflector + CCD

GSC

1996 UN ₁	1996 10 30.59954	00 35 36.52	+23 47 03.3	17.1 V	896
1996 UN ₁	1996 10 30.60486	00 35 36.24	+23 46 58.4		896
1996 UN ₁	1996 10 30.60868	00 35 36.21	+23 46 57.0		896

897 YGCO Chiyoda Station

T. Kojima, 45 Shimonakamori, Chiyoda, Ohra-Gun, Gunma-Ken, 370-07 Japan

[kojitaku@scorpius.bekkoame.or.jp]

0.25-m $f/6.0$ reflector + CCD

GSC

(1774)	1996 07 11.59844	19 23 09.38	-19 29 44.2		897
(1774)	1996 07 11.60191	19 23 09.17	-19 29 44.7	16.1 R	897
(1774)	1996 07 11.60538	19 23 09.02	-19 29 45.0	16.2 R	897

900 Moriyama

Y. Ikari, Katsube 626, Moriyama, Shiga-Ken, 524 Japan [ikari@mx.biwa.or.jp]

0.25-m $f/6.3$ reflector + CCD

GSC

1995 TG	1996 11 06.72241	08 26 07.63	+28 57 59.6	18.1 V	900
1995 TG	1996 11 06.75044	08 26 08.50	+28 58 05.0	18.1 V	900
1995 TG	1996 11 13.73644	08 29 03.18	+29 22 50.3		900
1995 TG	1996 11 13.75619	08 29 03.48	+29 22 53.8	18.1 V	900
1996 TG ₅	1996 10 17.62553	01 58 23.05	+07 28 05.2	16.0 V	900
1996 TG ₅	1996 10 17.64114	01 58 22.06	+07 28 01.1	16.1 V	900
1996 TY ₇	1996 10 23.64866	01 53 52.21	+08 14 23.1	15.9 V	900
1996 TY ₇	1996 10 23.66405	01 53 51.28	+08 14 25.3	15.8 V	900
1996 TY ₇	1996 11 15.56866	01 35 19.28	+09 06 02.1	17.1 V	900
1996 TY ₇	1996 11 15.58716	01 35 18.57	+09 06 05.6	16.8 V	900

M.P.C. 28270

1996 TE ₁₁	1996 11 03.66785	04 02 16.94	−32 21 41.2	16.7 V	900
1996 TE ₁₁	1996 11 03.68069	04 02 17.33	−32 22 07.7	16.7 V	900
1996 TO ₁₁	1996 11 06.66303	02 12 40.08	+17 11 27.1	17.4 V	900
1996 TO ₁₁	1996 11 06.68410	02 12 38.68	+17 11 35.1	17.3 V	900
1996 UK	1996 11 03.70342	02 05 19.10	+09 09 00.2	16.8 V	900
1996 UK	1996 11 03.71620	02 05 18.90	+09 08 48.8	16.8 V	900
1996 VV	* 1996 11 03.62080	02 15 31.44	+11 13 42.4	17.0 V	900
1996 VV	1996 11 03.64055	02 15 30.25	+11 13 38.9	17.0 V	900
1996 VV	1996 11 03.73884	02 15 24.43	+11 13 20.0		900
1996 VV	1996 11 03.75864	02 15 23.14	+11 13 15.5		900
1996 VV	1996 11 04.52054	02 14 39.53	+11 10 53.5		900
1996 VV	1996 11 04.56996	02 14 36.60	+11 10 43.2		900
1996 VV	1996 11 06.57081	02 12 42.55	+11 04 37.4	17.2 V	900
1996 VV	1996 11 06.58323	02 12 41.84	+11 04 35.0	16.9 V	900
1996 VV	1996 11 06.61497	02 12 39.88	+11 04 29.8	17.0 V	900
1996 VV	1996 11 06.63633	02 12 38.68	+11 04 26.8	17.2 V	900
1996 VV	1996 11 13.63893	02 06 23.72	+10 45 13.7	17.5 V	900
1996 VV	1996 11 13.65692	02 06 22.80	+10 45 10.2	17.3 V	900
1996 VB ₅	* 1996 11 13.64093	02 06 56.39	+10 44 13.5	16.3 V	900
1996 VB ₅	1996 11 13.66092	02 06 55.21	+10 44 12.7	16.4 V	900
1996 VB ₅	1996 11 13.68769	02 06 53.66	+10 44 11.1	16.2 V	900
1996 VB ₅	1996 11 13.70292	02 06 52.73	+10 44 10.4	16.3 V	900
1996 VB ₅	1996 11 14.71789	02 05 55.30	+10 43 29.8	16.0 V	900
1996 VB ₅	1996 11 14.73425	02 05 54.38	+10 43 28.5	15.8 V	900
1996 VB ₅	1996 11 15.40947	02 05 17.61	+10 43 05.8	16.0 V	900
1996 VB ₅	1996 11 15.43923	02 05 15.94	+10 43 04.2	16.2 V	900
1996 VB ₅	1996 11 15.49509	02 05 12.75	+10 43 02.6	16.3 V	900
(213)	1996 10 21.52955	01 26 47.70	−02 08 03.7		900

901 Tajimi

T. Furuta, 17-2 Mitsuike, Kagiya-Cho, Tokai, Aichi-Ken 477, Japan

Observer T. Mizuno

Measurer T. Furuta

0.30-m $f/3.4$ hyperboloid astro-camera

GSC

1996 VL ₁	* 1996 11 03.57188	03 07 23.06	+08 52 29.5	16.5	901
1996 VL ₁	1996 11 03.58299	03 07 22.47	+08 52 29.1		901
1996 VL ₁	1996 11 06.56806	03 04 29.73	+08 55 49.3		901
1996 VM ₁	* 1996 11 03.61910	03 07 10.59	+15 35 20.6	16.5	901
1996 VM ₁	1996 11 06.58021	03 04 01.35	+15 32 48.0		901
1996 VM ₁	1996 11 06.59410	03 04 00.35	+15 32 46.6		901

905 Nachi-Katsuura Observatory

T. Urata, 1-8, Dobayashi 1 Chome, Shimizu, Shizuoka-Ken 424, Japan

Observer Y. Shimizu

Measurer T. Urata

0.40-m $f/3.3$ Baker-Schmidt

GSC

1996 TK ₁₂	1996 10 16.54740	02 24 37.44	+14 41 01.0	17	905
1996 TK ₁₂	1996 10 16.55550	02 24 37.05	+14 41 00.0		905
1996 VN ₁	* 1996 11 06.53935	04 22 38.56	+32 44 13.7	16.5	905
1996 VN ₁	1996 11 06.55590	04 22 37.87	+32 44 14.1		905
1996 VO ₁	* 1996 11 06.56991	04 30 16.48	+32 12 21.8	16.5	905

1996 NOV. 25

1996 VO ₁	1996 11 06.57807	04 30 15.94	+32 12 25.7		905
1996 VO ₁	1996 11 06.58634	04 30 15.50	+32 12 28.7		905
1996 VP ₁	* 1996 11 06.56991	04 32 41.28	+33 42 34.2	16.5	905
1996 VP ₁	1996 11 06.58634	04 32 40.44	+33 42 28.8		905

908 Tsukioka Toyama

M. Aoki, 6-1339, Tsukioka-Cho, Toyama, 939 Japan

0.43-m reflector $f/6$ + CCD

GSC

1996 UN ₁	* 1996 10 29.56713	00 36 09.58	+23 58 32.0	17.0 V	908
1996 UN ₁	1996 10 29.57755	00 36 09.23	+23 58 25.2		908
1996 UN ₁	1996 10 29.68588	00 36 05.41	+23 57 13.8		908
1996 UN ₁	1996 11 03.38929	00 33 49.80	+23 04 52.1	17.3 V	908
1996 UN ₁	1996 11 03.39971	00 33 49.55	+23 04 45.5		908
1996 UN ₁	1996 11 03.41013	00 33 49.26	+23 04 38.2		908
1996 UN ₁	1996 11 06.69074	00 32 35.08	+22 28 27.3	17.8 V	908
1996 UN ₁	1996 11 06.69768	00 32 35.02	+22 28 22.7		908
1996 UN ₁	1996 11 06.70463	00 32 34.84	+22 28 18.3		908
1996 UN ₁	1996 11 13.59844	00 31 00.94	+21 15 03.8	17.8 V	908
1996 UN ₁	1996 11 13.60932	00 31 00.86	+21 14 57.4		908
1996 UN ₁	1996 11 13.69566	00 31 00.14	+21 14 03.1		908
1996 VH	* 1996 11 03.53333	01 00 37.33	−01 04 33.6	18.4 V	908
1996 VH	1996 11 03.54722	01 00 36.93	−01 04 36.9		908
1996 VH	1996 11 04.43604	01 00 17.01	−01 08 12.8	17.9 V	908
1996 VH	1996 11 06.65532	00 59 31.84	−01 16 11.6	18.4 V	908
1996 VH	1996 11 06.66667	00 59 31.62	−01 16 13.5		908
1996 VH	1996 11 06.67917	00 59 31.37	−01 16 16.1		908

950 La Palma

A. T. Hansen, Institute of Physics and Astronomy, DK-8000 Aarhus C, Denmark

[traberg@obs.aau.dk]

2-m Nordic optical telescope + CCD

GSC

1993 SB	1996 09 06.05439	00 18 17.04	+02 20 33.7		950
1993 SB	1996 09 06.19277	00 18 16.32	+02 20 28.9		950
1993 SB	1996 09 08.09752	00 18 06.13	+02 19 25.4		950
1993 SB	1996 09 08.20000	00 18 05.61	+02 19 22.6		950
1993 SC	1996 09 06.03933	00 17 04.67	+02 49 59.7		950
1993 SC	1996 09 06.17791	00 17 03.98	+02 49 55.6		950
1993 SC	1996 09 06.99128	00 16 59.96	+02 49 31.3		950
1993 SC	1996 09 07.15273	00 16 59.15	+02 49 26.6		950
1994 TB	1996 09 04.98403	23 32 19.67	+05 29 52.6		950
1994 TB	1996 09 05.11528	23 32 18.87	+05 29 48.7		950
1994 TB	1996 09 06.95309	23 32 08.04	+05 28 51.7		950
1994 TB	1996 09 07.14131	23 32 06.84	+05 28 46.3		950
1995 QY ₉	1996 09 04.96738	22 55 46.33	−06 47 11.1		950
1995 QY ₉	1996 09 05.10308	22 55 45.50	−06 47 15.9		950
1995 QY ₉	1996 09 05.98416	22 55 40.08	−06 47 46.9		950
1995 QY ₉	1996 09 06.15163	22 55 39.05	−06 47 52.7		950
1995 QY ₉	1996 09 06.88324	22 55 34.57	−06 48 18.2		950
1995 QY ₉	1996 09 06.93973	22 55 34.26	−06 48 20.1		950
1995 QY ₉	1996 09 07.12924	22 55 33.10	−06 48 26.6		950

962 Gandia

J. J. Gomez D., Cardenal Cisneros 55-4-8, E-46700 Gandia, Spain
[astrosafor@jet.es]

0.25-m *f*/6.3 Schmidt-Cassegrain + CCD

GSC

(30)	1996 09 27.86758	21 28 01.53	-13 05 43.8	962
(30)	1996 09 27.88718	21 28 01.31	-13 05 44.3	962
(30)	1996 10 04.83797	21 27 43.11	-13 05 08.2	962
(30)	1996 10 04.91451	21 27 43.28	-13 05 07.0	962
(39)	1996 09 27.89503	21 41 06.43	-14 14 58.3	962
(39)	1996 09 27.90951	21 41 06.26	-14 15 02.7	962
(39)	1996 10 04.87182	21 40 41.66	-14 46 42.2	962
(39)	1996 10 04.92007	21 40 41.67	-14 46 53.3	962
(115)	1996 10 04.90374	22 23 04.05	+06 11 23.5	962
(115)	1996 10 04.95281	22 23 02.35	+06 11 17.2	962
(115)	1996 10 11.91774	22 20 09.18	+05 57 29.7	962
(115)	1996 10 11.94398	22 20 08.68	+05 57 26.9	962
(192)	1996 09 27.84845	20 47 45.66	-19 36 22.7	962
(192)	1996 09 27.85505	20 47 45.76	-19 36 20.2	962
(192)	1996 10 04.82125	20 50 55.35	-18 45 09.8	962
(192)	1996 10 04.89602	20 50 57.78	-18 44 35.0	962
(476)	1996 10 04.92919	22 53 25.10	+10 38 40.3	962
(476)	1996 10 04.97469	22 53 23.41	+10 38 24.5	962
(476)	1996 10 11.92792	22 49 53.64	+09 58 02.6	962
(476)	1996 10 11.96392	22 49 52.68	+09 57 50.2	962
(741)	1996 10 11.97468	01 27 04.70	-04 37 15.8	962
(741)	1996 10 12.00895	01 27 02.91	-04 37 25.7	962
(2866)	1996 10 21.93998	01 29 14.26	+23 26 01.5	962
(2866)	1996 10 21.97765	01 29 12.16	+23 25 52.0	962
(2866)	1996 10 21.98101	01 29 11.97	+23 25 51.3	962
(3908)	1996 10 04.88578	21 12 27.33	+08 27 17.4	962
(3908)	1996 10 04.93697	21 12 34.51	+08 29 24.2	962
(3908)	1996 10 04.94270	21 12 35.31	+08 29 38.6	962
(3908)	1996 10 04.94638	21 12 35.84	+08 29 47.6	962
(3908)	1996 10 11.89579	21 39 01.94	+14 14 18.1	962
(3908)	1996 10 11.90147	21 39 03.44	+14 14 38.0	962
(3908)	1996 10 11.90762	21 39 05.07	+14 14 58.8	962
(4197)	1996 10 04.98728	02 11 11.10	+20 38 10.0	962
(4197)	1996 10 04.99752	02 11 10.56	+20 38 37.9	962
(4197)	1996 10 05.00427	02 11 10.22	+20 38 56.5	962
(4197)	1996 10 05.01409	02 11 09.72	+20 39 23.4	962
(5433)	1996 10 21.96324	01 45 16.17	+24 36 14.5	962
(5433)	1996 10 21.96608	01 45 16.01	+24 36 13.2	962
(5433)	1996 10 22.05904	01 45 10.89	+24 35 35.6	962

964 Southend Bradfield

G. C. R. Sallit, Jacinth, Stanford Road, Southend Bradfield, Reading, Berkshire
RG7 6HL, England [100573.2667@compuserve.com]

0.30-m Schmidt-Cassegrain + CCD

GSC

1996 TQ ₁	1996 10 15.87840	01 02 02.36	+05 29 52.7	16.4 V	964
1996 TQ ₁	1996 10 15.91741	01 02 00.50	+05 29 37.5	16.6 V	964

1996 TQ ₁	1996 10 17.01800	01 01 10.93	+05 22 19.8	16.7 V	964
1996 TQ ₁	1996 10 17.05093	01 01 09.35	+05 22 06.5	16.8 V	964
1996 TQ ₁	1996 10 17.87391	01 00 33.47	+05 16 44.4	16.2 V	964
1996 TQ ₁	1996 10 17.89350	01 00 32.55	+05 16 36.8	17.1 V	964
1996 TQ ₁	1996 11 04.92500	00 50 40.19	+03 45 12.7	17.4 V	964
1996 TQ ₁	1996 11 04.94194	00 50 39.77	+03 45 09.1	17.2 V	964
1996 TQ ₁	1996 11 07.97438	00 49 52.36	+03 36 25.3	17.1 V	964
1996 TQ ₁	1996 11 07.98913	00 49 52.15	+03 36 23.4	17.2 V	964
1996 TF ₁₃	1996 10 15.87840	01 02 28.57	+05 31 17.6	16.9 V	964
1996 TF ₁₃	1996 10 15.91741	01 02 26.17	+05 31 07.5	17.0 V	964
1996 TF ₁₃	1996 10 17.01800	01 01 23.21	+05 26 34.3	16.9 V	964
1996 TF ₁₃	1996 10 17.05093	01 01 21.23	+05 26 25.7	16.8 V	964
1996 TF ₁₃	1996 10 17.87391	01 00 35.15	+05 23 04.9	16.4 V	964
1996 TF ₁₃	1996 10 17.89350	01 00 34.12	+05 23 00.8	17.0 V	964
1996 TF ₁₅	1996 10 05.93059	01 07 23.06	+06 17 22.6	17.3 V	964
1996 TF ₁₅	1996 10 06.01431	01 07 19.19	+06 17 01.6	17.2 V	964
1996 TF ₁₅	* 1996 10 15.86764	00 59 53.00	+05 36 12.2	17.1 V	964
1996 TF ₁₅	1996 10 15.88826	00 59 52.20	+05 36 06.9	16.8 V	964
1996 TF ₁₅	1996 10 17.00971	00 59 02.05	+05 31 35.0	17.0 V	964
1996 TF ₁₅	1996 10 17.02662	00 59 01.27	+05 31 30.7	16.9 V	964
1996 TF ₁₅	1996 10 17.87815	00 58 23.89	+05 28 06.3	17.3 V	964
1996 TF ₁₅	1996 10 17.89770	00 58 23.05	+05 28 01.8	17.1 V	964
1996 TF ₁₅	1996 11 04.91531	00 47 09.82	+04 28 44.0	17.5 V	964
1996 TF ₁₅	1996 11 04.93376	00 47 09.24	+04 28 43.0	17.4 V	964
1996 TF ₁₅	1996 11 06.84693	00 46 17.07	+04 24 25.3	17.3 V	964
1996 TF ₁₅	1996 11 07.96953	00 45 48.32	+04 22 08.3	17.6 V	964
1996 TF ₁₅	1996 11 07.98417	00 45 47.87	+04 22 06.0	17.5 V	964

966 Church Stretton

S. P. Laurie, Toleman, 10 Hazler Orchard, Church Stetton, Shropshire SY6 7AL,
England [100336.3635@compuserve.com]

0.25-m Schmidt Cassegrain + focal reducer + CCD

GSC

1982 FX ₃	1996 11 09.04491	03 18 23.21	+23 07 36.4	16.2 V	966
1982 FX ₃	1996 11 09.06206	03 18 22.27	+23 07 34.6		966
1996 SR ₇	1996 10 16.89664	23 51 50.53	+03 28 06.6	17.1 V	966
1996 SR ₇	1996 10 16.92534	23 51 49.44	+03 27 57.8		966
1996 TP ₃	1996 11 07.90428	23 03 09.95	+09 09 38.6	17.6 V	966
1996 TP ₃	1996 11 07.92762	23 03 09.89	+09 09 52.7		966
1996 TX ₉	1996 10 16.88454	00 55 10.17	+09 11 05.8	17.2 V	966
1996 TX ₉	1996 10 16.93480	00 55 07.80	+09 10 47.0		966
1996 TX ₉	1996 10 17.01625	00 55 04.00	+09 10 17.0		966
1996 TX ₁₄	* 1996 10 13.89817	00 58 42.37	+10 52 38.9	16.3 V	966
1996 TX ₁₄	1996 10 13.91664	00 58 41.04	+10 52 37.4		966
1996 TX ₁₄	1996 10 13.93817	00 58 39.69	+10 52 35.8		966
1996 TX ₁₄	1996 10 16.89133	00 55 28.97	+10 47 09.3	16.4 V	966
1996 TX ₁₄	1996 10 16.91617	00 55 27.31	+10 47 06.6		966
1996 TX ₁₄	1996 10 18.94874	00 53 18.80	+10 43 11.3	16.4 V	966
1996 TX ₁₄	1996 10 18.99602	00 53 15.71	+10 43 04.6		966
1996 TX ₁₄	1996 10 19.00076	00 53 15.44	+10 43 04.5		966
1996 UD ₁	* 1996 10 16.88454	00 54 41.96	+09 10 03.0	16.4 V	966
1996 UD ₁	1996 10 16.93480	00 54 38.88	+09 09 55.4		966
1996 UD ₁	1996 10 17.01625	00 54 33.95	+09 09 42.2		966

1996 UD ₁	1996 10 18.92587	00 52 44.25	+09 04 35.7	16.6 V	966
1996 UD ₁	1996 10 18.93781	00 52 43.57	+09 04 33.2		966
1996 UD ₁	1996 11 07.91679	00 38 54.77	+08 26 13.9	17.1 V	966
1996 UD ₁	1996 11 07.93950	00 38 54.21	+08 26 12.5		966
1996 UD ₁	1996 11 07.97769	00 38 53.21	+08 26 10.4		966
1996 UD ₁	1996 11 08.93825	00 38 31.92	+08 25 27.4	17.0 V	966
1996 UD ₁	1996 11 09.00477	00 38 30.39	+08 25 25.0		966
1996 UD ₁	1996 11 09.03733	00 38 29.71	+08 25 23.4		966
1996 UE ₁	* 1996 10 16.99977	01 54 25.30	+18 56 11.8	16.2 V	966
1996 UE ₁	1996 10 17.04237	01 54 22.62	+18 56 17.4		966
1996 UE ₁	1996 10 18.93227	01 52 29.33	+18 59 45.8	16.5 V	966
1996 UE ₁	1996 10 18.94317	01 52 28.60	+18 59 47.3		966
1996 UQ ₃	* 1996 10 19.01013	02 00 01.52	+17 38 32.7	16.4 V	966
1996 UQ ₃	1996 10 19.05012	01 59 59.14	+17 38 27.7		966
1996 UQ ₃	1996 11 01.01916	01 47 01.65	+17 11 08.9	16.7 V	966
1996 UQ ₃	1996 11 01.03895	01 47 00.52	+17 11 05.5		966
1996 UQ ₃	1996 11 07.95603	01 40 37.93	+16 53 47.1	17.3 V	966
1996 UQ ₃	1996 11 07.98899	01 40 36.20	+16 53 41.8		966
1996 UQ ₃	1996 11 09.02969	01 39 42.07	+16 51 04.6	17.0 V	966
1996 UQ ₃	1996 11 09.05723	01 39 40.61	+16 51 01.0		966
1996 VW ₂	* 1996 11 08.00574	03 19 51.51	+23 05 42.5	15.5 V	966
1996 VW ₂	1996 11 08.03108	03 19 49.82	+23 05 40.9		966
1996 VW ₂	1996 11 08.08413	03 19 46.15	+23 05 38.6		966
1996 VW ₂	1996 11 09.04491	03 18 40.93	+23 04 49.6	15.6 V	966
1996 VW ₂	1996 11 09.06206	03 18 39.75	+23 04 49.1		966
1996 VP ₆	* 1996 11 07.92234	01 33 15.57	+19 19 58.6	16.0 V	966
1996 VP ₆	1996 11 07.94476	01 33 14.58	+19 19 52.6		966
1996 VP ₆	1996 11 08.94412	01 32 32.39	+19 15 14.4	16.0 V	966
1996 VP ₆	1996 11 09.01057	01 32 29.51	+19 14 56.2		966
(1785)	1996 11 07.91126	00 35 05.19	+10 13 27.3	15.6 V	966
(1785)	1996 11 07.93414	00 35 04.49	+10 13 20.2		966
(1785)	1996 11 07.98366	00 35 02.91	+10 13 03.7		966

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C/1994 J2 (Takamizawa)

Epoch 1994 June 17.0 TT = JDT 2449520.5

<i>T</i>	1994 June 29.63110 TT			Nakano
<i>q</i>	1.9477571	(2000.0)	P	Q
<i>z</i>	+0.0018332	ω 192.12219	-0.73111318	-0.41540934
	± 0.0000010	Ω 51.12849	-0.55339438	+0.82503822
<i>e</i>	0.9964293	<i>i</i> 135.96108	-0.39903405	-0.38307573

From 361 observations 1994 Mar. 20–1996 Nov. 16, mean residual 0''.70.

C/1995 Y1 (Hyakutake)

Epoch 1996 Feb. 7.0 TT = JDT 2450120.5

<i>T</i>	1996 Feb. 24.28744 TT			Nakano
<i>q</i>	1.0546137	(2000.0)	P	Q
<i>z</i>	-0.0002292	ω 46.34887	-0.55008675	+0.80532245
	± 0.0000125	Ω 195.776125	-0.77755419	-0.39734825
<i>e</i>	1.0002417	<i>i</i> 54.46587	+0.30465399	+0.43996605

From 239 observations 1995 Dec. 26–1996 Sept. 21, mean residual 0''.72.

Nongravitational parameters $A_1 = +0.51 \pm 0.20$, $A_2 = -0.9335 \pm 0.0707$.

C/1996 P2 (Russell-Watson)

Epoch 1996 Mar. 18.0 TT = JDT 2450160.5

<i>T</i>	1996 Mar. 1.33569 TT			Nakano
<i>q</i>	2.0058840	(2000.0)	P	Q
<i>z</i>	-0.0001154	ω 188.80593	+0.32648098	+0.81631568
	± 0.0000470	Ω 101.40041	-0.83491631	+0.48537498
<i>e</i>	1.0002315	<i>i</i> 29.08302	-0.44308568	-0.31311314

From 81 observations 1996 Aug. 11–Nov. 6, mean residual 0''.69.

P/1996 R2 (Lagerkvist)

T 1997 Jan. 19.58688 TT

<i>q</i>	2.6088474	(2000.0)	P	Q
<i>n</i>	0.13382012	ω 334.15125	+0.96827682	-0.24814817
<i>a</i>	3.7854872	Ω 40.25226	+0.23642087	+0.87172206
<i>e</i>	0.3108292	<i>i</i> 2.60504	+0.08090228	+0.42251999
<i>P</i>	7.37			

From 100 observations 1996 Sept. 11–Nov. 14.

81P/Wild 2

Epoch 1997 Apr. 22.0 TT = JDT 2450560.5

<i>T</i>	1997 May 6.62789 TT			Marsden
<i>q</i>	1.5826156	(2000.0)	P	Q
<i>n</i>	0.15433454	ω 41.77000	-0.99860517	-0.03538777
<i>a</i>	3.4421302	Ω 136.15458	+0.01894360	-0.93287174
<i>e</i>	0.5402220	<i>i</i> 3.24276	+0.04928347	-0.35846620
<i>P</i>	6.39			

From 301 observations 1978–1996, mean residual 0''.93. Nongravitational parameters $A_1 = +0.15 \pm 0.01$, $A_2 = +0.0171 \pm 0.0003$.

121P/Shoemaker-Holt 2

Epoch 1996 Aug. 25.0 TT = JDT 2450320.5

 T 1996 Aug. 20.04500 TT

Marsden

q	2.6643045	(2000.0)	P	Q
n	0.12242386	ω 6.12680	-0.26808713	-0.91561999
a	4.0169091	Ω 99.71994	+0.87049072	-0.36346942
e	0.3367277	i 17.69675	+0.41276531	+0.17184298
P	8.05			

From 68 observations 1989–1996, mean residual 0".73.

One-opposition minor planets

Planet	H	Epoch	M	ω	Ω	i	e	a	Arc	O	N	C
1983 WK	13.5	831122	12.15	325.93	75.55	13.41	0.2883	2.6911	59	20	W	
1992 UW	13.5	921025	7.74	18.67	2.52	2.89	0.2380	2.5497	58	27	W	
1993 QE ₁	12.5	930821	7.33	194.02	124.30	14.52	0.1624	2.6355	30	6	W	
1993 SB ₁	12.5	930930	93.43	283.51	352.26	6.12	0.0274	2.3414	28	8	W	
1993 SW ₇	15.5	930930	15.66	353.75	351.70	4.17	0.2107	2.5962	27	11	W	
1995 SH ₅₃	13.6	951010	199.03	346.37	209.25	6.70	0.0478	2.3892	19	11	N	
1995 TE ₈	13.9	951010	21.02	171.66	178.04	7.10	0.2224	2.2661	15	5	N	
1995 VZ	14.5	951119	12.64	213.72	184.84	1.90	0.2152	2.3705	36	13	N	
1995 WH ₁₇	14.0	951209	27.33	304.90	71.00	11.03	0.2775	2.7238	62	21	N	
1996 GZ ₂	15.5	960407	4.74	183.47	15.66	2.56	0.1772	2.3637	54	16	W	
1996 GD ₁₇	15.5	960407	5.27	0.44	167.23	25.39	0.1865	2.3012	7	10	W	
1996 GN ₁₇	15.0	960407	33.35	332.29	191.42	1.80	0.1496	2.4498	52	18	W	
1996 GV ₁₇	13.5	960318	292.82	74.37	210.33	12.38	0.0999	2.9855	26	12	W	
1996 HM ₁	15.5	960407	76.48	124.96	352.29	2.12	0.1316	2.3843	35	18	W	
1996 HP ₁	15.5	960407	6.09	354.84	198.34	11.07	0.1175	2.6177	62	31	W	
1996 HW ₂₁	14.5	960407	45.48	289.25	221.90	2.37	0.0996	2.2757	31	12	W	
1996 HD ₂₂	14.5	960407	33.00	108.16	41.29	13.36	0.1079	2.6172	7	13	W	
1996 NQ ₂	15.5	960805	15.44	100.18	195.76	1.58	0.1818	2.4013	56	15	M	
1996 NA ₃	13.5	960805	131.31	45.05	140.24	14.88	0.0352	2.6089	56	15	M	
1996 NW ₄	15.5	960805	280.09	250.87	161.19	2.61	0.0900	2.6668	56	15	M	
1996 NR ₅	14.5	960716	6.20	20.55	276.33	12.50	0.1588	2.6737	39	12	W	
1996 NS ₅	15.5	960716	3.66	61.67	237.60	6.55	0.1351	2.3065	37	11	W	
1996 OD ₃	15.5	960716	329.57	81.18	263.45	4.79	0.1586	2.2098	30	12	W	
1996 PQ	15.0	960805	271.74	273.17	147.84	7.16	0.1067	2.3305	62	30	M	
1996 PD ₁	15.5	960805	325.54	51.40	307.21	1.62	0.0518	2.6016	31	22	M	
1996 PG ₁	15.0	960914	29.72	296.93	356.69	3.36	0.1508	2.2840	69	45	M	
1996 PW ₂	16.5	960914	23.78	217.57	85.34	2.12	0.2017	2.4198	65	22	W	
1996 PF ₃	16.0	960825	249.39	306.12	147.01	23.09	0.0948	1.9288	57	20	W	
1996 PH ₃	18.0	960825	74.84	284.55	323.79	15.35	0.0292	1.8877	55	14	W	
1996 PW ₃	13.5	960805	147.30	18.42	138.70	8.94	0.3433	2.6289	30	9	M	
1996 PJ ₅	13.5	960825	331.44	25.71	334.75	11.63	0.1239	3.1948	49	33	M	
1996 PF ₇	16.0	960805	2.34	134.39	180.50	2.00	0.2209	2.5920	31	12	M	
1996 PM ₇	14.5	960805	333.41	57.45	297.48	2.10	0.1434	2.7070	31	9	M	
1996 PY ₇	14.5	960805	290.40	270.56	126.40	2.83	0.0612	2.8403	31	12	M	
1996 PD ₈	15.0	960805	313.26	234.42	140.26	2.79	0.0772	2.9198	31	12	M	
1996 PO ₈	15.5	960805	39.47	124.38	150.21	9.80	0.0867	2.4413	31	12	M	
1996 PU ₈	14.5	960805	354.49	1.05	327.57	4.04	0.1907	2.7977	31	9	M	
1996 PY ₈	13.5	960805	37.01	305.14	334.00	5.49	0.0737	3.0923	31	12	M	
1996 PB ₉	13.5	960805	77.74	83.33	145.99	4.90	0.1335	2.8617	31	9	M	
1996 PP ₉	15.0	960805	344.71	181.24	165.32	5.67	0.2039	2.6979	27	11	W	
1996 PQ ₉	15.0	960805	299.89	96.52	328.24	19.22	0.2828	2.2416	9	8	W	
1996 PR ₉	13.5	960805	281.24	259.79	166.22	21.58	0.0849	3.2175	9	8	E	W
1996 PS ₉	14.0	960805	351.58	137.87	205.67	4.14	0.0946	2.4424	24	9	W	
1996 QA	16.5	960914	264.07	110.32	319.50	19.51	0.0584	1.9468	59	12	W	
1996 QO	15.0	960825	356.79	230.12	100.48	2.76	0.1903	3.1390	22	9	M	

1996 QX ₁	13.0	960825	317.24	76.36	312.43	12.08	0.1412	2.6491	14	6	W	
1996 QC ₂	13.0	960825	322.04	32.50	357.69	6.36	0.1115	2.6219	14	6	W	
1996 RC	16.0	961004	164.89	19.94	164.14	3.05	0.0522	2.2981	60	0	M	
1996 RL	16.0	961004	34.68	106.40	210.38	3.96	0.2417	2.3864	56	20	W	
1996 RM	14.0	961004	345.21	35.93	355.40	16.70	0.0895	2.9348	57	19	W	
1996 RN	15.0	961004	33.82	340.94	343.68	5.37	0.1737	2.3188	57	23	W	
1996 RA ₁	16.0	960914	336.37	16.35	3.95	6.46	0.0975	2.4228	25	15	W	
1996 RW ₁	17.5	960914	12.08	322.37	354.84	6.12	0.3042	2.2992	37	21	W	
1996 RB ₃	17.5	960914	19.49	339.22	353.95	31.28	0.0589	1.8677	38	22	W	
1996 RD ₄	13.0	961004	86.85	252.37	48.94	13.36	0.1621	2.7163	59	28	W	
1996 RJ ₄	15.5	960914	99.03	101.10	142.47	2.47	0.0943	2.6382	25	12	W	
1996 RA ₅	13.5	960914	318.19	85.47	326.10	8.57	0.1426	2.9830	34	15	W	
1996 RB ₅	15.5	960914	12.74	122.12	215.39	4.05	0.2032	2.2384	20	17	W	
1996 RC ₅	15.0	960914	46.65	262.05	37.68	2.40	0.0650	2.8370	26	12	W	
1996 RD ₅	15.5	960914	209.13	346.32	160.93	4.37	0.0496	2.6308	25	12	W	
1996 RG ₅	14.0	961004	330.80	274.03	124.03	8.61	0.1968	2.2771	72	12	N	
1996 RK ₅	13.0	960914	28.13	127.03	198.32	11.20	0.1101	3.2053	19	15	W	
1996 RM ₅	15.0	960914	28.34	132.48	166.17	14.13	0.1605	2.7871	33	18	W	
1996 RR ₅	13.5	961004	1.69	83.23	256.30	22.89	0.3742	3.1488	61	27	B	
1996 RO ₁₃	14.5	960914	323.38	153.27	253.04	0.30	0.1867	3.2178	28	15	W	
1996 RQ₂₀	7.0	960914	79.95	247.54	11.48	37.34	0.2823	39.4186	35	14	E	M
1996 RB ₂₅	16.5	960914	48.10	274.85	9.70	2.12	0.1876	2.3562	25	12	W	
1996 RH ₂₅	15.5	960914	254.98	126.45	350.47	5.02	0.1817	2.3491	25	12	W	
1996 RJ ₂₅	14.5	960914	7.08	172.12	173.52	12.83	0.0633	3.2217	35	15	W	
1996 RK ₂₅	14.0	960914	44.66	117.77	176.99	14.73	0.1301	2.6317	24	12	W	
1996 RU ₂₅	15.0	960914	39.53	118.90	180.87	0.51	0.1744	3.1137	23	12	W	
1996 RY ₂₅	16.0	960914	347.90	21.67	355.28	12.10	0.1531	2.5303	22	12	W	
1996 RL ₂₆	16.5	961004	54.86	62.09	225.48	5.36	0.1385	2.3170	56	30	M	
1996 SO	17.0	961004	327.99	37.94	13.97	5.65	0.2099	2.3648	44	18	M	
1996 SC ₁	16.0	960914	99.00	69.40	181.14	1.99	0.1550	2.2510	26	24	W	
1996 SQ ₁	16.0	960914	22.59	119.68	211.59	3.64	0.1295	2.5624	18	12	W	
1996 ST ₄	16.0	960914	51.31	287.00	23.31	3.08	0.1501	2.5539	24	16	W	
1996 SU ₄	15.0	961004	247.21	123.00	20.26	6.70	0.0752	2.3912	31	19	W	
1996 SV ₄	14.5	961004	27.64	317.36	24.95	1.51	0.1982	3.0366	28	15	W	
1996 SA ₆	16.5	961004	353.16	196.92	184.86	3.83	0.1601	2.3786	44	17	W	
1996 SC ₆	14.0	961004	69.71	113.33	185.44	5.86	0.0373	2.7945	44	17	W	
1996 SF ₆	14.5	961004	74.21	85.82	191.00	8.47	0.1838	2.5633	44	13	W	
1996 SD ₇	14.5	961004	328.07	154.00	252.94	6.92	0.2044	2.4310	21	15	W	
1996 SH ₇	14.5	961004	34.49	294.95	34.00	2.86	0.2161	2.3805	25	16	W	
1996 SJ ₇	16.0	961004	33.48	292.94	39.42	1.14	0.1887	2.1760	21	16	W	
1996 SK ₇	14.0	960914	36.05	296.34	21.56	16.53	0.2499	2.6467	16	9	W	
1996 SM ₇	14.5	961004	61.94	355.89	286.39	4.23	0.1789	2.2207	26	15	W	
1996 SP ₇	16.0	961004	2.92	111.94	245.62	8.24	0.3180	2.7304	34	33	M	
1996 SV ₇	15.0	961004	4.63	76.99	290.44	5.30	0.1481	2.3900	44	13	W	
1996 SX ₇	15.5	960914	304.71	244.18	198.32	9.93	0.1000	2.6281	26	12	W	
1996 SF ₈	15.0	961004	8.09	170.94	195.07	0.98	0.2705	2.5555	27	18	W	
1996 TC	13.5	961004	198.47	191.81	340.62	0.60	0.0647	2.9854	7	9	E	W
1996 TD	14.0	961004	333.65	112.76	288.98	4.02	0.1702	2.2901	27	19	M	
1996 TE	15.0	961004	2.44	312.64	55.58	2.89	0.0896	2.8272	35	30	M	
1996 TF	15.0	961004	44.11	49.29	272.57	2.91	0.1368	2.1368	30	14	W	
1996 TG	14.0	961004	22.85	25.98	323.03	3.40	0.1275	2.2267	31	20	W	
1996 TH	15.0	961004	29.88	105.80	229.08	6.60	0.2021	2.7338	30	16	W	
1996 TO	15.0	961004	66.13	153.44	142.96	3.49	0.1482	2.3262	29	11	W	
1996 TQ	15.5	961004	312.37	357.06	86.93	3.07	0.1791	2.3458	30	10	W	
1996 TR	15.0	961004	358.65	205.68	175.16	7.01	0.1281	2.3562	30	10	W	
1996 TW	11.0	961024	40.25	318.37	8.03	17.92	0.0862	5.1857	38	22	W	
1996 TY	15.5	961004	341.90	131.17	265.00	0.97	0.1546	2.9094	8	11	W	
1996 TZ	15.0	961004	80.01	344.08	291.03	1.12	0.1418	2.5569	8	11	W	

1996 TN ₁	16.0	961004	89.08	317.31	307.11	5.68	0.0913	2.4181	12	13	W	1996 TJ ₁₀	14.0	961004	51.64	307.58	12.35	19.00	0.0804	1.9565	46	11	W
1996 TP ₁	15.0	961004	346.11	18.93	17.51	3.83	0.2089	2.4192	28	19	W	1996 TO ₁₀	13.5	961004	347.64	300.25	89.53	6.12	0.1696	2.2302	7	6	W
1996 TQ ₂	16.0	961004	343.47	258.13	137.30	3.30	0.1960	3.2408	11	10	W	1996 TP ₁₀	11.5	961004	89.77	191.35	77.22	10.82	0.1201	3.0119	7	6	W
1996 TE ₃	15.0	961004	107.64	63.81	187.95	5.85	0.1169	2.8036	11	9	E W	1996 TQ ₁₀	12.0	961004	2.59	239.66	131.00	9.95	0.0863	3.1119	7	6	W
1996 TL ₃	17.0	961004	341.10	233.11	167.05	2.23	0.2104	2.3294	55	36	M	1996 TR ₁₀	13.0	961004	43.65	146.16	160.13	10.42	0.2461	2.3734	7	6	W
1996 TM ₃	15.5	961004	47.10	138.77	168.15	6.33	0.1168	2.3103	21	20	M	1996 TS ₁₀	14.0	961004	339.61	6.49	38.66	5.74	0.1482	2.2078	7	6	W
1996 TN ₃	16.0	961004	330.50	230.81	178.21	12.36	0.2054	2.6360	9	24	M	1996 TV ₁₀	13.5	961004	91.33	230.32	44.97	5.54	0.1106	2.2230	7	6	W
1996 TO ₃	14.0	961004	36.69	18.43	300.91	9.06	0.0619	2.9583	23	32	M	1996 TW ₁₀	12.5	961004	60.60	182.93	126.40	2.25	0.0902	2.3968	7	6	W
1996 TP ₃	15.5	961004	338.47	40.83	358.15	23.80	0.2371	2.3655	34	13	W	1996 TX ₁₀	13.5	961004	55.40	254.63	50.84	3.84	0.1801	2.5293	7	9	W
1996 TG ₄	17.5	961004	1.41	167.43	205.31	8.59	0.2937	2.4075	5	15	E W	1996 TZ ₁₀	15.0	961004	18.00	162.44	180.77	7.06	0.3161	2.3734	7	6	E W
1996 TA ₅	14.5	961004	46.53	112.72	206.38	4.80	0.0717	2.7378	10	8	W	1996 TA ₁₁	13.0	961004	29.03	239.30	105.10	3.59	0.1856	2.3750	7	6	W
1996 TE ₅	16.0	961004	7.14	348.71	16.73	23.83	0.1600	3.1047	24	12	M	1996 TG ₁₁	15.5	961004	39.29	105.55	211.54	9.44	0.2554	2.2807	16	16	W
1996 TF ₅	16.5	961024	341.83	211.13	195.24	4.12	0.1409	2.2846	34	20	M	1996 TH ₁₁	16.4	961024	12.30	148.72	218.69	2.48	0.2418	2.4189	10	9	N
1996 TH ₅	16.0	961004	311.79	52.50	16.98	2.64	0.1814	2.4040	49	23	M	1996 TJ ₁₁	16.0	961024	27.67	34.16	315.74	0.85	0.1591	2.1913	10	10	N
1996 TL ₅	16.5	961004	252.67	18.72	123.67	5.74	0.1300	2.3082	8	11	W	1996 TK ₁₁	14.3	961024	1.00	357.61	31.02	3.68	0.1423	2.9099	10	6	E N
1996 TO₅	17.0	961004	336.25	249.74	167.78	21.00	0.5165	2.3817	23	24	W	1996 TL ₁₁	14.4	961004	147.85	197.23	31.67	6.90	0.1487	2.1791	13	9	E N
1996 TT ₅	15.0	961004	356.47	104.33	279.40	18.14	0.1897	2.3115	24	11	M	1996 TM ₁₁	13.4	961024	334.44	215.34	204.89	16.79	0.0872	3.1709	12	9	N
1996 TA ₆	17.5	961004	16.97	327.43	31.87	6.84	0.2464	2.3515	30	27	W	1996 TN ₁₁	14.0	961024	50.29	214.39	116.50	2.47	0.0842	2.5737	10	6	N
1996 TH ₆	15.5	961004	21.34	116.31	243.70	11.65	0.3130	2.6692	28	12	W	1996 TO ₁₁	17.1	961113	22.94	329.84	31.65	7.71	0.3103	2.1505	36	36	N
1996 TP₆	20.0	961004	19.90	249.91	40.06	9.48	0.6503	2.6440	12	19	W	1996 TS ₁₁	16.5	961024	42.87	306.93	9.68	2.23	0.2345	2.3524	29	14	M
1996 TD ₇	15.5	961004	216.64	154.73	33.48	6.35	0.0986	2.2593	24	11	M	1996 TU ₁₁	15.5	961024	343.19	342.47	70.99	7.97	0.0966	2.2722	22	10	M
1996 TG ₇	14.5	961004	29.78	297.88	26.99	2.60	0.1977	2.4323	34	14	N	1996 TX ₁₁	19.0	961004	12.27	271.66	87.11	3.49	0.1963	2.2847	5	11	W
1996 TH ₇	14.1	961004	343.89	6.57	21.51	2.75	0.0808	2.7166	34	17	N	1996 TC ₁₂	15.5	961004	107.22	123.73	128.46	0.59	0.1162	2.8040	11	9	E W
1996 TJ ₇	15.5	961024	352.02	208.60	197.74	4.47	0.1606	2.7424	34	18	N	1996 TF ₁₂	14.9	961024	30.34	59.42	267.61	17.32	0.3036	3.1765	33	12	N
1996 TK ₇	15.1	961024	27.09	214.27	151.96	1.31	0.0463	2.9790	27	12	N	1996 TK ₁₂	14.9	961024	25.07	329.65	24.93	1.53	0.2206	2.2971	30	16	N
1996 TQ ₇	16.5	961004	207.97	76.16	99.97	5.52	0.0600	2.2895	8	9	W	1996 TM ₁₂	15.4	961113	340.96	225.22	206.62	9.16	0.2099	2.5633	32	16	N
1996 TX ₇	15.0	961004	87.11	129.13	147.75	4.14	0.1398	2.2437	29	10	W	1996 TC ₁₃	16.0	961024	6.85	227.17	152.69	4.77	0.2137	2.6547	22	8	W
1996 TY ₇	14.8	961024	354.22	357.54	42.83	6.93	0.2658	2.5977	35	20	N	1996 TD ₁₃	14.0	961004	217.00	152.60	16.35	4.96	0.1645	2.3817	7	10	E W
1996 TA ₈	15.5	961024	344.98	170.91	233.20	0.21	0.1501	2.2578	24	10	W	1996 TF ₁₃	14.0	961004	59.45	253.92	30.08	3.23	0.2857	2.5344	7	12	E W
1996 TB ₈	12.5	961004	156.80	13.48	199.25	13.74	0.2382	2.8503	6	8	E W	1996 TG ₁₃	15.5	961004	299.75	115.45	341.74	2.10	0.1389	2.4404	7	10	W
1996 TF ₈	16.0	961004	17.08	170.62	178.21	2.28	0.2345	2.3503	23	25	M	1996 TH ₁₃	15.0	961004	28.32	78.77	259.99	2.27	0.2034	2.5836	15	11	W
1996 TH ₈	15.5	961004	290.49	69.45	9.54	21.62	0.0536	2.6334	11	15	M	1996 TP ₁₃	15.5	961004	30.90	127.94	203.96	4.74	0.2370	2.5504	27	20	W
1996 TP ₈	15.0	961004	314.14	61.22	9.84	10.47	0.0752	3.0721	9	9	W	1996 TU ₁₃	13.5	961004	140.68	206.04	16.19	12.95	0.1351	2.6196	28	19	W
1996 TX ₈	14.5	961004	39.68	342.65	329.62	24.28	0.2449	2.3009	21	23	M	1996 TA ₁₄	14.5	961004	345.33	173.13	206.13	17.55	0.1984	2.7466	20	15	W
1996 TY ₈	15.5	961004	347.87	164.21	227.53	24.51	0.2780	2.4245	17	12	W	1996 TC ₁₄	12.5	961004	330.75	125.31	266.50	8.97	0.0969	2.9961	22	21	W
1996 TZ ₈	13.0	961004	33.40	54.15	282.35	20.61	0.0600	3.2130	30	19	M	1996 TH ₁₄	15.0	961004	345.28	61.67	339.26	5.86	0.1977	2.2483	7	6	W
1996 TA₉	20.0	961004	4.85	337.62	22.24	11.84	0.4859	2.6038	8	26	W	1996 TJ ₁₄	12.5	961004	335.55	70.23	340.44	9.62	0.0693	2.9734	7	6	W
1996 TE₉	19.0	961024	2.53	3.63	14.00	21.65	0.3260	1.7936	26	58	M	1996 TN ₁₄	16.0	961004	33.15	135.27	192.26	2.76	0.2470	2.3448	23	11	W
1996 TF ₉	18.5	961004	51.79	241.84	56.44	7.57	0.2734	2.1702	7	12	W	1996 TO ₁₄	15.5	961004	310.82	77.22	15.52	1.14	0.2064	2.4930	9	9	W
1996 TG ₉	17.0	961004	77.78	38.34	248.71	1.43	0.2641	2.6541	3	8	E W	1996 TP ₁₄	14.5	961004	14.19	212.96	144.84	1.61	0.2195	2.4051	7	6	W
1996 TJ ₉	15.0	961024	105.97	64.14	208.94	2.87	0.0844	2.5406	42	34	M	1996 TQ ₁₄	14.5	961004	2.47	196.55	180.92	5.44	0.1485	2.2921	7	6	W
1996 TK ₉	15.5	961024	11.73	318.28	50.99	14.40	0.1754	2.9929	34	19	M	1996 TR ₁₄	12.0	961004	116.98	219.35	28.56	9.95	0.2268	2.9629	9	11	E W
1996 TM ₉	15.5	961024	31.92	354.36	0.50	0.88	0.0268	2.1912	33	29	M	1996 TS ₁₄	12.0	961004	246.93	158.37	4.65	2.41	0.2676	2.8565	13	6	W
1996 TN ₉	16.0	961004	310.14	57.92	20.86	8.43	0.1252	2.6107	6	12	W	1996 TU ₁₄	15.5	961024	10.98	166.24	206.94	10.10	0.1441	2.6999	31	23	W
1996 TP ₉	14.4	961024	76.56	175.57	113.67	12.98	0.1709	2.6360	20	10	N	1996 TV ₁₄	13.5	961004	76.87	316.67	342.20	1.54	0.0691	2.8664	20	10	W
1996 TQ ₉	16.0	961024	265.51	112.38	29.83	24.24	0.2127	1.8252	39	14	M	1996 TW ₁₄	15.0	961004	343.10	41.13	2.72	3.53	0.1246	2.5333	12	9	W
1996 TS ₉	16.0	961004	298.95	29.56	67.05	0.34	0.1450	2.3329	4	12	M	1996 TX ₁₄	15.0	961004	323.71	66.08	359.33	6.13	0.1663	2.2581	5	11	W
1996 TT ₉	14.5	961024	22.71	356.62	6.93	8.21	0.0372	3.0880	42	28	M	1996 TC ₁₅	14.0	961024	86.13	273.04	85.09	9.87	0.1450	2.7378	22	11	W
1996 TV ₉	16.5	961024	355.87	246.73	153.61	4.47	0.1455	2.3223	33	21	M	1996 TD ₁₅	13.0	961004	314.92	263.49	200.10	21.23	0.2003	2.2364	6	5	W
1996 TX ₉	13.5	961004	283.48	234.05	227.04	4.15	0.0739	2.8468	13	11	W	1996 TF ₁₅	13.5	961004	340.71	3.79	38.92	1.32	0.1655	3.2267	33	13	W

1996 TH ₁₆	14.0	961004	358.39	19.01	343.34	21.66	0.0313	5.2369	13	7	W	1996 TQ ₂₆	16.5	961004	44.77	304.03	14.30	9.94	0.1581	2.7920	9	9	W
1996 TN ₁₆	16.0	961004	13.99	72.30	268.67	5.84	0.1253	3.1960	8	9	W	1996 TH ₂₇	18.0	961004	334.39	342.37	73.33	4.18	0.2042	2.3535	2	9	W
1996 TT ₁₆	16.5	961004	339.18	67.79	317.02	7.90	0.0820	2.9937	8	8	W	1996 TK ₂₇	18.0	961004	354.30	312.35	75.75	3.92	0.3048	2.6266	9	15	W
1996 TV ₁₆	14.0	961004	344.61	69.96	305.57	8.44	0.0576	5.2415	8	8	E W	1996 TN ₂₇	15.5	961004	314.53	263.75	175.34	10.98	0.1471	3.0270	11	9	W
1996 TW ₁₆	16.5	961004	332.18	68.45	327.45	9.67	0.1173	3.1311	14	8	W	1996 TO ₂₇	16.0	961004	18.08	228.03	128.93	4.57	0.1052	2.8077	11	12	W
1996 TY ₁₆	16.5	961004	54.75	323.35	328.54	10.14	0.1399	3.1252	14	9	W	1996 TP ₂₇	16.5	961004	255.32	2.23	127.44	4.77	0.0463	2.7761	11	12	W
1996 TZ ₁₆	15.5	961004	169.22	228.83	320.67	8.98	0.0819	3.0866	14	8	W	1996 TT ₂₇	18.0	961004	325.58	8.71	53.99	6.24	0.1375	2.2021	8	12	W
1996 TA ₁₇	16.5	961004	327.35	173.99	224.96	7.19	0.0828	2.9747	8	9	W	1996 TU ₂₇	17.0	961004	290.96	32.97	69.39	6.14	0.1216	2.7187	8	12	W
1996 TB ₁₇	17.0	961004	287.39	102.25	337.92	13.24	0.0578	3.0505	14	11	W	1996 TV ₂₇	19.0	961004	351.73	290.10	101.24	4.10	0.2036	2.6927	5	9	W
1996 TH ₁₇	17.0	961004	270.31	149.46	321.37	6.56	0.1617	2.3532	17	8	W	1996 TW ₂₇	17.5	961004	35.22	167.42	160.52	6.34	0.1919	2.4369	10	12	W
1996 TJ ₁₇	15.5	961004	119.85	275.99	321.11	7.98	0.0487	3.1639	14	11	W	1996 TY ₂₇	15.0	961004	258.92	48.07	96.35	5.76	0.2112	3.1998	4	9	W
1996 TL ₁₇	15.0	961004	1.48	29.74	330.85	8.92	0.0264	2.9936	8	8	E W	1996 TE ₂₈	16.0	961004	294.18	358.44	95.25	4.63	0.0766	2.3063	5	9	W
1996 TS ₁₇	19.0	961004	9.70	359.47	12.02	2.41	0.2309	2.3732	7	9	W	1996 TF ₂₈	20.0	961004	337.57	357.51	57.18	5.78	0.2437	2.2672	5	9	E W
1996 TV ₁₇	16.5	961004	41.16	315.21	22.32	5.50	0.1530	2.6930	7	9	W	1996 TJ ₂₈	19.5	961004	5.40	308.08	60.02	5.67	0.2835	2.5718	9	14	W
1996 TX ₁₇	16.5	961004	107.68	64.39	216.75	13.97	0.0420	2.6688	11	9	W	1996 TK ₂₈	18.5	961004	340.28	8.26	39.10	14.21	0.1694	2.6932	9	8	W
1996 TA ₁₈	15.5	961004	57.94	306.37	12.69	2.58	0.1386	2.4714	13	12	W	1996 TM ₂₈	15.0	961004	93.33	209.25	64.51	6.77	0.1182	2.3496	8	8	W
1996 TB ₁₈	16.0	961004	182.06	331.94	239.39	2.17	0.0802	2.3458	8	12	E W	1996 TO ₂₈	15.0	961004	222.07	108.17	61.96	8.73	0.1548	2.7800	5	9	W
1996 TC ₁₈	17.0	961004	53.93	47.91	268.14	1.09	0.2127	2.7027	7	9	W	1996 TQ ₂₈	17.0	961004	4.74	324.39	48.71	9.90	0.1796	2.7410	8	11	W
1996 TD ₁₈	15.5	961004	335.75	188.56	232.65	3.26	0.0269	3.2205	17	14	W	1996 TW ₂₈	16.5	961004	346.36	241.34	156.67	6.61	0.1174	2.3599	10	12	W
1996 TE ₁₈	15.5	961004	325.49	171.64	270.55	0.85	0.1713	3.1694	17	9	W	1996 TX ₂₈	15.5	961004	306.36	4.46	78.89	6.30	0.0854	2.4765	5	14	W
1996 TF ₁₈	16.5	961004	217.96	154.22	25.79	5.92	0.0789	2.2907	11	9	W	1996 TY ₂₈	16.5	961004	291.60	45.72	55.82	8.82	0.1101	2.3030	5	9	W
1996 TG ₁₈	17.0	961004	104.93	247.26	26.27	5.86	0.1421	2.3933	8	12	W	1996 TL ₂₉	14.5	961004	344.06	198.24	214.38	4.22	0.1938	2.3978	8	9	W
1996 TH ₁₈	19.0	961004	4.99	6.29	13.99	1.71	0.1804	2.1738	8	12	W	1996 TM ₂₉	17.0	961004	296.30	88.97	29.74	0.74	0.1876	2.9376	8	9	E W
1996 TL ₁₈	17.5	961004	78.14	48.63	251.42	0.90	0.1272	2.3311	13	8	W	1996 TP ₂₉	15.0	961004	336.79	46.89	15.87	0.95	0.1158	2.9460	11	9	W
1996 TN ₁₈	13.5	961024	291.58	244.71	243.90	0.96	0.1723	3.2042	43	11	W	1996 TQ ₂₉	16.0	961004	313.12	233.82	222.60	1.02	0.1766	2.6994	8	9	E W
1996 TQ ₁₈	17.0	961004	159.99	211.57	23.95	2.25	0.0184	2.8197	7	8	E W	1996 TT ₂₉	16.5	961004	183.60	356.41	217.40	4.44	0.2281	2.5029	8	8	W
1996 TR ₁₈	15.5	961004	98.46	306.47	336.33	0.32	0.1190	2.4250	17	9	E W	1996 TW ₂₉	16.0	961004	277.54	297.08	208.21	1.76	0.2321	2.8088	8	11	E W
1996 TS ₁₈	15.5	961004	236.85	146.89	16.93	1.47	0.0713	2.3520	13	8	W	1996 TX ₂₉	17.5	961004	20.10	325.54	33.91	4.29	0.2122	2.4268	10	9	W
1996 TU ₁₈	16.5	961004	241.43	125.12	33.65	8.04	0.0419	2.6753	7	8	E W	1996 TY ₂₉	17.0	961004	339.44	215.16	211.18	5.86	0.2401	2.8045	8	8	W
1996 TV ₁₈	17.0	961004	19.62	331.11	32.73	10.20	0.1961	2.7380	7	8	W	1996 TZ ₂₉	16.5	961004	204.96	357.61	202.07	1.02	0.1815	2.6370	8	9	W
1996 TW ₁₈	17.0	961004	49.45	93.72	225.48	1.20	0.2235	2.3020	17	10	W	1996 TA ₃₀	15.5	961004	332.09	35.13	37.13	9.48	0.1638	2.7463	11	9	W
1996 TB ₁₉	15.5	961004	357.69	168.61	225.65	2.43	0.1743	2.5174	17	13	W	1996 TB ₃₀	17.0	961004	72.42	257.48	44.69	1.89	0.1639	2.3286	8	15	W
1996 TD ₁₉	17.0	961004	23.54	329.99	19.21	1.56	0.2257	2.2729	4	9	W	1996 TC ₃₀	16.5	961004	14.54	284.06	87.68	0.62	0.2233	3.2467	8	9	E W
1996 TE ₁₉	17.0	961004	55.53	286.36	28.17	4.97	0.1797	2.2903	14	15	W	1996 TE ₃₀	16.5	961004	184.81	171.42	39.30	5.46	0.1114	2.2092	11	9	W
1996 TF ₁₉	16.0	961004	16.19	341.59	33.23	11.08	0.0627	2.9794	4	12	W	1996 TG ₃₀	19.0	961004	357.26	357.41	36.88	2.69	0.1898	2.3542	11	8	W
1996 TJ ₁₉	14.0	961004	66.18	274.37	33.28	14.68	0.1761	3.0434	2	9	E W	1996 TH ₃₀	16.5	961024	18.38	329.55	41.37	1.96	0.1959	2.3962	38	20	W
1996 TL ₁₉	15.5	961004	42.87	297.30	30.00	4.40	0.2186	2.6851	2	9	W	1996 TL ₃₀	16.5	961004	262.60	85.63	48.24	2.62	0.0029	2.7138	8	9	E W
1996 TM ₁₉	17.5	961004	61.39	290.90	30.99	2.81	0.0740	2.4166	4	9	E W	1996 TP ₃₀	15.5	961004	58.57	284.86	27.26	2.77	0.1912	2.4067	11	8	W
1996 TU ₁₉	14.5	961004	34.02	351.36	330.88	9.19	0.0773	3.0907	16	9	W	1996 TA ₃₁	15.0	961004	36.86	260.01	74.05	5.55	0.1058	2.7369	10	12	W
1996 TV ₁₉	16.5	961004	30.43	336.03	348.12	17.40	0.1184	3.0833	13	8	W	1996 TB ₃₁	17.5	961004	40.85	292.07	33.77	9.16	0.2469	2.3140	10	8	W
1996 TX ₁₉	15.0	961004	132.17	233.09	347.01	16.10	0.1409	2.6281	13	8	E W	1996 TP ₃₁	17.0	961004	323.33	8.45	59.00	8.10	0.1409	3.1658	9	9	W
1996 TJ ₂₀	17.5	961004	335.54	47.39	5.05	5.13	0.1235	2.2049	13	11	W	1996 TS ₃₁	15.5	961004	304.24	34.40	62.11	6.80	0.2000	2.4971	3	9	W
1996 TO ₂₀	16.0	961004	86.21	57.47	211.41	17.93	0.2726	2.9390	3	7	E W	1996 TX ₃₁	17.0	961004	334.25	352.39	58.94	7.20	0.1106	2.3658	7	9	W
1996 TD ₂₁	15.5	961004	180.64	180.78	31.24	1.88	0.1074	2.2966	3	9	E W	1996 TA ₃₂	16.0	961004	52.74	259.20	55.79	11.14	0.1431	3.1998	3	9	W
1996 TE ₂₁	17.0	961004	50.62	105.00	214.36	2.78	0.2189	2.8897	3	9	E W	1996 TB ₃₂	15.5	961004	75.74	242.04	47.27	13.66	0.1439	2.7035	3	9	W
1996 TF ₂₁	16.5	961004	173.15	8.11	213.31	2.84	0.0636	2.9507	3	9	E W	1996 TE ₃₂	14.5	961004	4.94	314.03	60.65	8.01	0.0844	2.5092	3	10	W
1996 TB ₂₂	18.0	961004	48.08	53.46	267.98	1.08	0.0870	2.2536	10	9	W	1996 TH ₃₂	17.0	961004	305.70	69.20	32.07	26.13	0.2557	3.1406	7	12	W
1996 TE ₂₂	16.5	961004	169.51	194.79	14.38	12.08	0.0507	2.9726	12	9	W	1996 TJ ₃₂	18.0	961004	23.23	289.92	51.71	8.51	0.2271	2.7181	9	9	W
1996 TG ₂₂	14.5	961004	28.20	321.09	15.49	13.97	0.2011	2.9354	12	9	W	1996 TV ₃₂	17.0	961004	70.12	348.20	276.02	5.24	0.2420	2.7076	8	8	W
1996 TT ₂₂	14.0	961004	24.74	348.33	7.93	4.25	0.0191	5.2381	12	9	E W	1996 TC ₃₃	15.5	961004	41.00	47.69	249.00	4.27	0.2781	2.3052	13	12	W
1996 TO ₂₃	17.0	961004	39.49	309.80	12.18	5.86	0.1770	2.2404	10	9	W	1996 TE ₃₃	15.5	961004	231.87	295.13							

1996 TK ₃₄	14.0	961004	97.19	261.61	27.32	5.58	0.0885	2.9854	6	12	W	1996 UF ₁	14.0	961024	10.53	160.39	220.73	7.97	0.1339	3.0655	15	7	W
1996 TL ₃₄	18.5	961004	21.29	133.66	218.00	5.38	0.2555	2.3040	8	12	W	1996 UJ ₁	15.5	961004	3.67	314.27	66.31	2.43	0.2877	2.3480	51	11	W
1996 TN ₃₄	18.0	961004	35.85	337.48	1.50	1.36	0.1860	2.3014	5	12	W	1996 UL ₁	13.5	961024	30.00	152.19	205.89	11.32	0.0731	3.0360	17	18	W
1996 TO ₃₄	17.0	961004	267.65	129.71	21.10	2.61	0.2274	2.3544	5	11	W	1996 UM ₁	15.5	961004	278.18	345.11	133.78	4.95	0.1514	2.6482	14	14	W
1996 TP ₃₄	15.0	961004	29.66	315.87	29.73	11.12	0.2034	2.3564	2	8	W	1996 UN ₁	13.9	961113	50.23	64.41	261.13	13.41	0.1345	2.6039	15	15	N
1996 TR ₃₄	18.5	961004	355.45	13.08	21.81	3.34	0.1927	2.2116	2	8	W	1996 UO ₁	14.5	961024	89.55	40.22	238.89	5.87	0.1436	2.2829	14	12	W
1996 TS ₃₄	15.5	961004	272.35	257.95	250.88	1.22	0.2224	2.8255	7	8	E W	1996 US ₁	14.0	961024	19.10	349.12	9.79	13.09	0.1663	2.6558	11	9	E W
1996 TV ₃₄	16.5	961004	307.04	260.10	218.99	24.97	0.2744	3.2028	8	8	W	1996 UT ₁	15.0	961024	91.07	68.32	211.55	13.73	0.0572	3.1017	3	6	E M
1996 TG ₃₅	17.5	961004	342.63	114.95	274.45	3.69	0.1736	2.3265	10	8	W	1996 UU ₁	13.5	961024	291.41	91.78	10.64	4.99	0.1348	3.1630	8	12	M
1996 TJ ₃₅	16.5	961004	267.25	216.47	249.23	5.00	0.0832	2.4456	10	9	W	1996 UG ₂	16.0	961004	336.18	179.48	217.90	9.38	0.1908	2.8170	4	8	W
1996 TL ₃₅	16.5	961004	262.84	5.52	121.42	4.25	0.0914	2.6482	5	12	W	1996 UN ₂	18.0	961004	321.32	223.08	218.48	7.07	0.1368	2.3898	4	9	W
1996 TN ₃₅	16.0	961004	215.38	69.62	98.56	4.24	0.0605	2.3521	7	12	W	1996 UQ ₂	17.0	961004	282.31	265.78	217.87	8.25	0.1146	2.2512	4	9	W
1996 TP ₃₅	16.0	961004	147.91	73.16	154.13	5.72	0.0845	2.2111	7	9	W	1996 UT ₂	15.5	961004	103.74	312.64	283.06	5.64	0.2135	2.7894	17	12	W
1996 TX ₃₅	16.5	961004	156.11	55.14	166.80	8.57	0.0666	3.0720	7	11	W	1996 UA ₃	16.0	961024	40.32	275.63	66.52	8.23	0.1426	2.3257	12	18	M
1996 TA ₃₆	16.0	961004	235.64	197.55	326.41	0.74	0.0782	2.2016	5	8	E W	1996 UB ₃	15.5	961024	31.62	104.09	235.66	4.79	0.1907	2.4580	3	9	W
1996 TD ₃₆	18.0	961004	322.65	227.06	216.74	5.09	0.1809	2.3282	7	9	W	1996 UD ₃	12.5	961024	204.13	209.16	351.01	5.12	0.0699	2.7282	4	11	W
1996 TE ₃₆	17.0	961004	14.22	153.70	216.52	4.71	0.1839	2.4024	7	9	W	1996 UE ₃	16.0	961024	304.00	86.03	14.58	2.16	0.1323	2.2737	7	17	E W
1996 TP ₃₆	15.5	961004	44.69	345.54	320.85	4.76	0.1530	2.2454	9	8	W	1996 UF ₃	17.5	961024	287.89	79.54	23.93	19.45	0.0761	1.8747	2	8	M
1996 TB ₃₇	13.0	961004	61.23	285.05	34.44	5.81	0.1371	3.1011	9	9	W	1996 UG ₃	13.0	961004	66.71	274.40	28.57	15.07	0.1783	2.6692	4	7	W
1996 TM ₃₇	18.0	961004	37.61	295.97	35.66	3.99	0.2420	2.3451	9	9	W	1996 UQ ₃	12.5	961024	112.66	249.01	14.34	11.36	0.1715	2.6719	21	8	W
1996 TT ₃₈	14.0	961004	161.02	99.84	97.04	2.36	0.1112	3.2047	4	9	E W	1996 UR ₃	15.0	961024	74.62	28.35	255.13	4.75	0.1719	2.2980	9	12	W
1996 TN ₄₀	14.5	961004	29.64	151.81	174.81	9.92	0.1235	3.0940	5	9	E W	1996 US ₃	15.8	961113	350.07	21.99	30.86	4.21	0.2041	2.6962	15	21	N
1996 TU ₄₀	15.0	961004	205.26	78.06	87.74	1.93	0.1522	2.2570	5	9	W	1996 UU ₃	16.0	961024	272.66	127.57	3.75	1.43	0.1147	2.2305	12	14	W
1996 TE ₄₁	16.0	961004	343.91	11.55	15.76	13.65	0.1686	2.9180	5	9	W	1996 UV ₃	17.0	961024	352.70	73.59	327.80	0.72	0.1768	2.3759	6	16	W
1996 TW ₄₂	16.0	961004	106.25	268.66	337.60	14.77	0.0806	2.7744	14	9	W	1996 UX ₃	12.0	961024	278.42	239.36	210.53	20.30	0.1226	5.0968	11	13	W
1996 TC ₄₄	16.5	961004	327.95	68.80	350.26	3.80	0.1450	2.7615	6	8	W	1996 UF ₄	14.0	961024	34.18	300.82	44.49	4.78	0.1150	2.8155	12	18	M
1996 TG ₄₄	19.0	961004	9.31	353.67	11.57	7.07	0.1311	2.2746	12	8	W	1996 UG ₄	15.0	961024	42.95	133.37	204.67	14.51	0.0856	2.6126	18	10	W
1996 TJ ₄₅	17.5	961004	324.41	318.46	111.70	4.75	0.1769	2.5828	5	8	W	1996 VA	15.5	961024	302.44	84.96	12.96	5.94	0.1898	2.7694	3	8	E M
1996 TX ₄₅	17.0	961004	44.66	302.23	38.23	3.38	0.1052	2.7153	11	8	W	1996 VB	15.0	961024	78.52	2.97	286.09	1.01	0.1004	2.8865	3	8	E M
1996 TY ₄₅	16.0	961004	45.24	137.11	201.64	1.35	0.1230	2.8871	8	9	W	1996 VC	13.5	961024	341.94	73.50	1.81	20.87	0.3467	2.2897	5	33	M
1996 TZ ₄₅	15.0	961004	61.52	281.36	38.44	18.22	0.1396	3.0996	11	9	W	1996 VH	16.1	961113	357.60	227.41	168.31	5.54	0.2202	2.4203	3	6	E N
1996 TA ₄₆	15.0	961004	200.06	154.84	49.70	2.07	0.1658	3.1729	5	8	E W	1996 VJ	12.4	961113	357.32	352.21	51.25	11.19	0.0983	3.1775	11	12	N
1996 TK ₄₆	14.0	961004	316.79	170.90	243.65	7.51	0.1311	5.2564	8	9	E W	1996 VK	13.5	961113	352.07	351.88	58.75	7.57	0.0513	2.6869	11	11	N
1996 TS ₄₆	17.5	961004	348.65	27.96	16.81	3.16	0.1565	2.3764	7	8	W	1996 VS	13.0	961024	134.58	48.88	193.95	9.62	0.0671	3.2185	6	12	E W
1996 TY ₄₆	15.0	961024	0.37	116.70	282.60	0.34	0.0388	2.3941	37	11	W	1996 VT	15.5	961024	85.12	45.02	223.15	2.56	0.2403	2.2735	3	7	M
1996 TS ₄₇	17.0	961004	75.28	157.31	138.63	5.21	0.0797	2.8037	6	9	W	1996 VU	16.5	961024	24.90	118.08	235.36	1.72	0.0396	2.4742	3	7	E M
1996 TH ₄₈	14.5	961004	2.45	73.76	296.02	1.80	0.1632	2.4561	7	8	W	1996 VV	13.6	961113	93.87	232.64	56.85	4.20	0.1482	2.5278	13	18	N
1996 TJ ₄₈	12.5	961004	347.83	323.90	63.52	11.61	0.0871	2.9894	7	6	W	1996 VW	14.6	961113	343.18	202.40	220.79	3.41	0.1278	2.2410	10	12	N
1996 TK ₄₈	13.5	961004	31.42	181.49	146.24	2.57	0.2709	2.6419	7	6	W	1996 VX	16.0	961024	247.50	130.64	46.06	5.30	0.2623	2.0180	10	22	W
1996 UA	14.0	961004	35.84	312.69	18.18	12.25	0.1094	2.6243	56	18	M	1996 VY	16.5	961024	346.21	198.03	219.34	5.70	0.1416	2.3374	9	17	E W
1996 UB	12.5	961024	59.24	92.59	247.84	1.01	0.0121	2.8680	28	12	N	1996 VZ	16.5	961024	6.38	57.29	333.71	0.57	0.1559	2.4316	6	9	W
1996 UE	13.8	961024	30.17	303.04	42.18	4.17	0.2788	2.1959	28	10	N	1996 VA ₁	15.5	961024	93.41	74.71	228.96	5.13	0.0661	2.6979	6	9	E W
1996 UF	13.6	961113	41.73	201.36	149.73	1.59	0.1553	2.1751	28	12	N	1996 VB ₁	14.0	961024	235.44	309.40	228.66	9.14	0.1218	2.3808	5	7	E W
1996 UG	14.3	961113	15.92	345.71	38.17	8.15	0.1831	2.3143	28	17	N	1996 VC ₁	12.5	961024	96.58	33.46	266.25	1.10	0.0662	2.9124	5	12	E W
1996 UJ	17.0	961024	323.52	73.67	19.87	21.07	0.3505	2.2846	23	17	M	1996 VD ₁	13.5	961024	43.39	310.41	40.48	14.05	0.1100	3.1548	5	7	W
1996 UM	15.0	961024	355.23	202.95	190.47	21.75	0.0827	1.9403	16	8	W	1996 VE ₁	15.4	961113	10.00	277.94	125.92	7.46	0.0898	2.5399	10	9	N
1996 UO	13.5	961004	63.03	267.52	13.69	1.89	0.1110	2.8151	15	12	W	1996 VF ₁	15.1	961113	334.28	42.18	31.25	3.74	0.1615	2.4097	15	19	N
1996 UP	13.0	961004	276.35	313.35	155.74	9.53	0.1522	3.8271	3	10	E M	1996 VG ₁	17.0	961024	338.69	37.63	38.74	3.80	0.2341	2.5370	3	8	M
1996 UR	13.3	961024	2.84	191.96	194.35	5.81	0.1623	2.6870	24	14	N	1996 VH ₁	15.5	961024	322.83	211.83	234.88	6.69	0.0584	3.1484	3	8	E M
1996 US	13.9	961024	30.65	320.95	20.61	5.21	0.2595	2.6025	52	19	N	1996 VJ ₁	16.5	961024	63.65	321.39	4.78	0.94	0.1277	2.4444	2	8	E M
1996 UU	14.0	961004	345.63	199.73	210.05	12.75	0.1525	2.5573	30	23	W	1996 VK ₁	14.5	961024	14.91	154.93	233.86	6.48	0.0344	2.8139	2	8	E M
1996 UW	13.6	961024	50.11	281.90	39.46	5.06	0.3037	2.3577	24	13	N	1996 VP ₁	13.0										

1996 VE ₂	13.7	961113	323.03	44.34	62.03	12.93	0.1442	2.5628	9	6	N
1996 VG ₂	13.3	961113	11.77	206.75	191.92	1.86	0.2135	2.3936	9	6	N
1996 VK ₂	14.0	961024	281.89	9.14	104.83	1.32	0.1462	3.1167	2	8	E M
1996 VM ₂	15.0	961024	35.27	279.40	70.85	10.47	0.2562	2.6578	2	8	E M
1996 VO ₂	16.0	961024	70.84	92.90	225.96	2.95	0.1221	2.2559	3	7	E W
1996 VQ ₂	15.5	961024	35.75	301.40	46.54	1.08	0.2202	2.3359	2	7	W
1996 VR ₂	15.0	961024	164.55	191.85	47.59	12.82	0.0467	2.6855	2	7	E W
1996 VS ₂	16.0	961024	323.86	214.01	231.10	4.98	0.0770	2.3337	2	7	E W
1996 VT ₂	15.5	961024	307.18	254.32	221.73	1.36	0.1945	2.2987	2	7	E W
1996 VU ₂	13.0	961024	356.62	218.37	170.38	2.47	0.1927	3.0748	19	17	M
1996 VX ₂	16.5	961024	334.44	254.00	202.35	6.48	0.2985	3.2131	2	7	M
1996 VA ₃	16.5	961024	48.71	7.49	326.65	0.99	0.2181	2.3910	7	8	W
1996 VB₃	22.5	961113	36.56	132.71	180.60	2.79	0.5436	1.6236	8	13	M
1996 VE ₃	15.0	961113	47.77	110.39	224.36	7.72	0.2278	2.4724	2	9	E W
1996 VF ₃	13.5	961113	339.04	34.68	44.95	8.95	0.2253	2.4035	4	20	W
1996 VG ₃	15.0	961113	23.07	143.23	228.41	3.77	0.1975	2.4482	3	15	W
1996 VK ₃	13.3	961113	9.82	180.46	225.92	2.39	0.1028	2.7493	10	8	N
1996 VL ₃	12.7	961113	18.99	151.46	246.14	2.84	0.0516	2.6357	9	6	E N
1996 VM ₃	12.2	961203	50.42	94.01	267.54	1.12	0.1201	2.9604	9	6	E N
1996 VN ₃	12.5	961024	344.94	5.69	72.80	2.13	0.2209	3.1945	9	7	E W
1996 VJ ₄	12.6	961113	127.56	47.17	236.62	15.27	0.0598	3.1697	9	12	N
1996 VL ₄	13.7	961113	54.95	294.67	53.41	3.01	0.1307	2.8581	9	9	N
1996 VN ₄	12.6	961113	243.67	327.10	221.03	1.39	0.1515	2.9111	9	9	E N
1996 VO ₄	14.6	961113	64.15	289.02	52.61	23.06	0.0876	1.9273	9	12	N
1996 VQ ₄	14.5	961113	69.78	96.86	230.29	8.64	0.1466	2.3711	2	6	E W
1996 VZ₄	24.0	961113	353.60	15.28	49.12	24.29	0.3627	1.6073	1	6	M
1996 VA ₅	12.8	961113	130.60	49.99	207.54	12.21	0.1777	2.5760	12	11	N
1996 VB ₅	13.1	961113	78.60	245.84	49.77	7.57	0.2312	2.2936	3	12	N
1996 VC ₅	16.5	961113	41.92	247.72	105.33	4.64	0.2135	2.7980	4	7	M
1996 VK ₅	15.5	961113	314.03	237.93	234.12	2.52	0.2090	2.5354	2	10	E W
1996 VN ₅	12.0	961113	53.26	213.32	117.96	3.36	0.1505	3.2388	2	9	E W
1996 VO ₅	14.2	961113	43.41	142.38	191.04	3.43	0.2645	2.4610	2	9	E N
1996 VQ ₅	13.8	961113	330.61	213.34	249.28	13.00	0.2016	2.9073	2	8	E N

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(845) Naëma Obs. 56 *M* 27.92065 ω 290.77771
H 9.7 *G* 0.15 *U* 1 Opp. 22 *n* 0.19566718 Ω 43.51359
rms res. 1''.17 (M-v) 1916–1996 *e* 0.0657076 *i* 12.61588

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(880) Herba Obs. 28 *M* 57.07464 ω 100.80063
H 11.46 *G* 0.15 *U* 1 Opp. 8 *n* 0.18885120 Ω 263.10597
rms res. 0''.70 (M-v) 1917–1996 *e* 0.3161123 *i* 15.14393

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowell
(1507) Vaasa Obs. 25 *M* 30.03094 ω 49.79874
H 12.9 *G* 0.15 *U* 1 Opp. 8 *n* 0.27690356 Ω 293.19648
rms res. 0''.96 (M-v) 1939–1994 *e* 0.2450440 *i* 9.23864

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowell
(1541) Estonia Obs. 55 *M* 162.67225 ω 190.60422
H 11.2 *G* 0.15 *U* 1 Opp. 17 *n* 0.21406503 Ω 1.64823
rms res. 0''.87 (M-v) 1939–1996 *e* 0.0687168 *i* 4.88146

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(1868) Thersites Obs. 51 *M* 8.84994 ω 168.77531
H 9.3 *G* 0.15 *U* 1 Opp. 10 *n* 0.08106041 Ω 197.82411
rms res. 0''.83 (M-v) 1954–1996 *e* 0.1100662 *i* 16.78122

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(1971) Hagihara Obs. 45 *M* 288.42240 ω 120.15073
H 12.1 *G* 0.15 *U* 1 Opp. 10 *n* 0.19025605 Ω 300.48158
rms res. 1''.09 (M-v) 1955–1996 *e* 0.0781868 *i* 8.70649

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowell
(2064) Thomsen Obs. 34 *M* 333.08754 ω 2.14793
H 13.1 *G* 0.15 *U* 1 Opp. 8 *n* 0.30659849 Ω 302.37716
rms res. 0''.96 (M-v) 1942–1995 *e* 0.3293290 *i* 5.69582

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(2246) Bowell Obs. 65 *M* 2.73205 ω 28.96334
H 10.56 *G* 0.15 *U* 1 Opp. 13 *n* 0.12590143 Ω 155.92887
rms res. 1''.04 (M-v) 1955–1996 *e* 0.0963878 *i* 6.49391

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(2420) Ciurlionis Obs. 50 *M* 28.07121 ω 197.71577
H 12.2 *G* 0.15 *U* 1 Opp. 8 *n* 0.24052480 Ω 205.84829
rms res. 0''.96 (M-v) 1975–1996 *e* 0.1326666 *i* 14.63264

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(2477) Biryukov Obs. 37 *M* 281.46410 ω 87.30862
H 12.4 *G* 0.15 *U* 2 Opp. 10 *n* 0.24094305 Ω 208.46182
rms res. 1''.01 (M-v) 1961–1996 *e* 0.1517783 *i* 6.07951

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(2592) Hunan Obs. 89 *M* 136.44697 ω 10.32088
H 11.6 *G* 0.15 *U* 1 Opp. 14 *n* 0.17920395 Ω 204.83131
rms res. 0''.85 (M-v) 1952–1996 *e* 0.1263836 *i* 1.33021

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(2605) Sahade Obs. 48 *M* 22.18625 ω 172.58019
H 12.7 *G* 0.15 *U* 1 Opp. 15 *n* 0.18129291 Ω 172.16582
rms res. 0''.85 (M-v) 1950–1996 *e* 0.0767200 *i* 9.40155

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(2678) Aavasaksa Obs. 57 *M* 159.60214 ω 45.33653
H 12.4 *G* 0.15 *U* 1 Opp. 10 *n* 0.29008304 Ω 54.20301
rms res. 0''.87 (M-v) 1938–1996 *e* 0.0861431 *i* 3.44837

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(2804) Yrjö Obs. 18 *M* 160.15675 ω 167.31686
H 11.7 *G* 0.15 *U* 2 Opp. 8 *n* 0.18826833 Ω 109.63113
rms res. 0''.88 (M-v) 1941–1996 *e* 0.0739529 *i* 11.21504

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowell
(3039) Yangel Obs. 62 *M* 232.67425 ω 71.02964
H 12.5 *G* 0.15 *U* 1 Opp. 8 *n* 0.24076271 Ω 190.83597
rms res. 0''.75 (M-v) 1978–1995 *e* 0.1424994 *i* 15.27434

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(3089) Oujianquan Obs. 25 *M* 167.50399 ω 182.56488
H 11.0 *G* 0.15 *U* 2 Opp. 7 *n* 0.19653948 Ω 88.62449
rms res. 0''.97 (M-v) 1964–1996 *e* 0.1857859 *i* 16.73046

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(3101) Goldberger Obs. 155 *M* 78.35169 ω 208.86637
H 14.2 *G* 0.15 *U* 2 Opp. 5 *n* 0.35403692 Ω 155.02499
rms res. 0".50 (M-v) 1978-1996 *e* 0.0462773 *i* 28.55302

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3167) Babcock Obs. 24 *M* 140.37626 ω 255.28000
H 11.4 *G* 0.15 *U* 2 Opp. 7 *n* 0.24336134 Ω 18.02523
rms res. 1".06 (M-v) 1943-1991 *e* 0.1062409 *i* 15.60535

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3189) Penza Obs. 31 *M* 115.34743 ω 191.24379
H 12.6 *G* 0.15 *U* 2 Opp. 7 *n* 0.18015183 Ω 177.86456
rms res. 1".20 (M-v) 1956-1991 *e* 0.1910413 *i* 8.20787

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3220) Murayama Obs. 24 *M* 201.53803 ω 25.55816
H 12.9 *G* 0.15 *U* 2 Opp. 8 *n* 0.29691489 Ω 26.90432
rms res. 1".07 (M-v) 1941-1996 *e* 0.1742848 *i* 6.62107

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3250) Martebo Obs. 36 *M* 283.12519 ω 174.50381
H 11.4 *G* 0.15 *U* 2 Opp. 8 *n* 0.18786549 Ω 204.59134
rms res. 1".24 (M-v) 1940-1990 *e* 0.1052452 *i* 9.54327

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3314) Beals Obs. 48 *M* 41.33829 ω 46.54244
H 13.1 *G* 0.15 *U* 2 Opp. 14 *n* 0.29830334 Ω 359.63631
rms res. 1".29 (M-v) 1928-1994 *e* 0.0450289 *i* 7.41242

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3349) Manas Obs. 27 *M* 300.89409 ω 145.69117
H 12.7 *G* 0.15 *U* 2 Opp. 8 *n* 0.21742463 Ω 58.77055
rms res. 1".07 (M-v) 1952-1995 *e* 0.0326110 *i* 4.24268

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3358) Anikushin Obs. 23 *M* 19.35439 ω 275.37121
H 12.3 *G* 0.15 *U* 2 Opp. 7 *n* 0.17280439 Ω 147.10479
rms res. 1".18 (M-v) 1955-1992 *e* 0.1973000 *i* 2.09421

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3382) 1948 RD Obs. 67 *M* 125.06998 ω 346.62691
H 13.2 *G* 0.15 *U* 2 Opp. 8 *n* 0.29349911 Ω 357.97478
rms res. 1".30 (M-v) 1948-1995 *e* 0.1832189 *i* 6.00493

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3396) Muazzez Obs. 24 *M* 33.62021 ω 315.14524
H 11.0 *G* 0.15 *U* 1 Opp. 8 *n* 0.15925866 Ω 38.36376
rms res. 1".15 (M-v) 1915-1995 *e* 0.1972452 *i* 8.39551

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3417) Tamblyn Obs. 24 *M* 294.97260 ω 111.43077
H 13.7 *G* 0.15 *U* 2 Opp. 9 *n* 0.26092867 Ω 88.97503
rms res. 1".15 (M-v) 1937-1991 *e* 0.2238872 *i* 7.93748

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3425) Hurukawa Obs. 33 *M* 60.99674 ω 138.23955
H 10.9 *G* 0.15 *U* 1 Opp. 7 *n* 0.18970438 Ω 291.90390
rms res. 0".75 (M-v) 1929-1996 *e* 0.0896423 *i* 9.22467

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3474) Linsley Obs. 47 *M* 117.92858 ω 105.88384
H 13.0 *G* 0.15 *U* 2 Opp. 7 *n* 0.24133960 Ω 169.80964
rms res. 1".26 (M-v) 1962-1991 *e* 0.2085383 *i* 5.97072

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3500) Kobayashi Obs. 26 *M* 27.83980 ω 10.00448
H 12.7 *G* 0.15 *U* 2 Opp. 6 *n* 0.29413693 Ω 314.97594
rms res. 1".17 (M-v) 1919-1988 *e* 0.1963417 *i* 4.25893

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(3508) Pasternak Obs. 31 *M* 114.66855 ω 297.15288
H 12.5 *G* 0.15 *U* 1 Opp. 7 *n* 0.21511282 Ω 5.19968
rms res. 0".82 (M-v) 1966-1996 *e* 0.1112026 *i* 6.64009

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3520) Klopsteg Obs. 23 *M* 21.13174 ω 211.23006
H 13.9 *G* 0.15 *U* 2 Opp. 6 *n* 0.29088872 Ω 122.86233
rms res. 1".25 (M-v) 1952-1995 *e* 0.1820168 *i* 4.58398

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3526) Jeffbell Obs. 28 *M* 127.94137 ω 243.18079
H 12.1 *G* 0.15 *U* 1 Opp. 8 *n* 0.21141330 Ω 42.87986
rms res. 1".15 (M-v) 1949-1994 *e* 0.0937666 *i* 8.50347

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3527) McCord Obs. 34 *M* 120.65814 ω 354.32136
H 13.0 *G* 0.15 *U* 2 Opp. 7 *n* 0.28413043 Ω 219.41971
rms res. 0".88 (M-v) 1947-1996 *e* 0.1220893 *i* 5.50575

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(3528) Counselman Obs. 27 *M* 200.30366 ω 32.67575
H 12.9 *G* 0.15 *U* 2 Opp. 4 *n* 0.24404206 Ω 277.10788
rms res. 1".01 (M-v) 1979-1993 *e* 0.1579362 *i* 7.44908

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3550) Link Obs. 34 *M* 334.97108 ω 28.86086
H 11.9 *G* 0.15 *U* 2 Opp. 6 *n* 0.19699798 Ω 81.57553
rms res. 1".01 (M-v) 1961-1988 *e* 0.1598656 *i* 14.68830

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3566) Levitan Obs. 28 *M* 226.65095 ω 194.56934
H 12.8 *G* 0.15 *U* 2 Opp. 6 *n* 0.27178039 Ω 289.60869
rms res. 1".01 (M-v) 1964-1991 *e* 0.1265424 *i* 2.27062

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3567) Alvema Obs. 18 *M* 67.23909 ω 137.88408
H 12.5 *G* 0.15 *U* 2 Opp. 7 *n* 0.21213127 Ω 271.41197
rms res. 1".04 (M-v) 1930-1988 *e* 0.3141672 *i* 6.82272

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3586) Vasnetsov Obs. 22 *M* 342.32488 ω 260.68087
H 13.0 *G* 0.15 *U* 2 Opp. 8 *n* 0.25557219 Ω 6.94912
rms res. 1''27 (M-v) 1969-1996 *e* 0.1180097 *i* 9.83826

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3591) Vladimirskij Obs. 36 *M* 138.41743 ω 256.09447
H 11.5 *G* 0.15 *U* 1 Opp. 11 *n* 0.17570675 Ω 27.93680
rms res. 1''01 (M-v) 1932-1990 *e* 0.1516582 *i* 1.15135

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3592) Nedbal Obs. 36 *M* 296.45467 ω 63.12920
H 13.7 *G* 0.15 *U* 2 Opp. 7 *n* 0.27437210 Ω 20.71016
rms res. 1''23 (M-v) 1955-1991 *e* 0.1900419 *i* 9.67151

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3608) Kataev Obs. 22 *M* 6.08528 ω 239.22374
H 10.9 *G* 0.15 *U* 1 Opp. 8 *n* 0.15860276 Ω 78.78447
rms res. 1''11 (M-v) 1966-1991 *e* 0.1471162 *i* 11.04062

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3614) Tumilty Obs. 28 *M* 159.63777 ω 308.25701
H 10.7 *G* 0.15 *U* 2 Opp. 7 *n* 0.19176228 Ω 287.68581
rms res. 1''02 (M-v) 1952-1992 *e* 0.1338466 *i* 16.67716

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3617) Eicher Obs. 31 *M* 348.06031 ω 33.98716
H 12.0 *G* 0.15 *U* 2 Opp. 7 *n* 0.23141431 Ω 181.75282
rms res. 0''91 (M-v) 1950-1992 *e* 0.1085379 *i* 14.49039

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3627) 1973 DS Obs. 25 *M* 172.16150 ω 125.59764
H 13.2 *G* 0.15 *U* 2 Opp. 6 *n* 0.27397780 Ω 85.93588
rms res. 1''05 (M-v) 1973-1995 *e* 0.1481190 *i* 9.69941

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3638) Davis Obs. 17 *M* 251.54883 ω 169.51846
H 11.4 *G* 0.15 *U* 2 Opp. 6 *n* 0.18810190 Ω 109.46361
rms res. 1''00 (M-v) 1981-1990 *e* 0.0686727 *i* 11.28088

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3640) Gostin Obs. 52 *M* 68.24475 ω 155.08788
H 12.9 *G* 0.15 *U* 1 Opp. 8 *n* 0.29704945 Ω 289.47447
rms res. 1''04 (M-v) 1955-1991 *e* 0.0869482 *i* 4.31232

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3642) Frieden Obs. 29 *M* 33.28659 ω 14.37597
H 11.2 *G* 0.15 *U* 2 Opp. 9 *n* 0.21197275 Ω 131.66952
rms res. 1''02 (M-v) 1936-1988 *e* 0.0825480 *i* 13.48000

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3648) Raffinetti Obs. 25 *M* 169.17082 ω 31.83568
H 13.0 *G* 0.15 *U* 2 Opp. 6 *n* 0.26259998 Ω 209.16546
rms res. 1''16 (M-v) 1953-1988 *e* 0.1064973 *i* 7.90100

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3654) AAS Obs. 34 *M* 280.86994 ω 181.98150
H 14.3 *G* 0.15 *U* 2 Opp. 11 *n* 0.28952322 Ω 201.08984
rms res. 0''99 (M-v) 1939-1996 *e* 0.2010863 *i* 2.10192

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3656) Hemingway Obs. 121 *M* 266.56362 ω 300.41170
H 13.6 *G* 0.15 *U* 1 Opp. 9 *n* 0.30113911 Ω 315.09186
rms res. 1''21 (M-v) 1952-1994 *e* 0.1393704 *i* 0.81207

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3666) 1979 HP Obs. 58 *M* 95.88559 ω 53.01138
H 11.8 *G* 0.15 *U* 1 Opp. 10 *n* 0.17763191 Ω 120.53229
rms res. 0''79 (M-v) 1938-1991 *e* 0.1130113 *i* 2.35656

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3667) Anne-Marie Obs. 31 *M* 12.99521 ω 75.07984
H 11.8 *G* 0.15 *U* 2 Opp. 6 *n* 0.18190668 Ω 0.28450
rms res. 1''15 (M-v) 1979-1992 *e* 0.2302513 *i* 16.23541

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3669) Vertinskij Obs. 27 *M* 28.78706 ω 34.42514
H 13.2 *G* 0.15 *U* 1 Opp. 8 *n* 0.29915386 Ω 91.10644
rms res. 0''97 (M-v) 1972-1995 *e* 0.0709656 *i* 4.82757

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3673) Levy Obs. 46 *M* 354.81227 ω 45.07306
H 13.0 *G* 0.15 *U* 2 Opp. 7 *n* 0.27438371 Ω 13.49584
rms res. 1''22 (M-v) 1969-1994 *e* 0.1834117 *i* 7.09535

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3675) Kemstach Obs. 76 *M* 47.26691 ω 175.56376
H 11.0 *G* 0.15 *U* 1 Opp. 7 *n* 0.16079436 Ω 340.76871
rms res. 0''70 (M-v) 1953-1996 *e* 0.1062886 *i* 10.92111

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3676) Hahn Obs. 62 *M* 321.58351 ω 233.79510
H 13.9 *G* 0.15 *U* 2 Opp. 8 *n* 0.31180475 Ω 359.21423
rms res. 1''23 (M-v) 1950-1991 *e* 0.0535088 *i* 3.07725

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3678) Mongmanwai Obs. 14 *M* 145.68868 ω 52.38049
H 12.6 *G* 0.15 *U* 2 Opp. 6 *n* 0.24163106 Ω 142.13021
rms res. 1''18 (M-v) 1950-1995 *e* 0.1883762 *i* 8.27191

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3679) Condruces Obs. 38 *M* 70.72023 ω 63.78199
H 13.6 *G* 0.15 *U* 2 Opp. 9 *n* 0.30265401 Ω 309.46624
rms res. 1''01 (M-v) 1950-1995 *e* 0.2200358 *i* 3.85547

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3681) Boyan Obs. 19 *M* 267.85811 ω 172.24963
H 13.7 *G* 0.15 *U* 2 Opp. 6 *n* 0.29610064 Ω 133.13307
rms res. 1''16 (M-v) 1947-1991 *e* 0.1843445 *i* 4.06205

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3684) Berry Obs. 19 *M* 322.20205 ω 67.01646
H 13.4 *G* 0.15 *U* 2 Opp. 7 *n* 0.28476644 Ω 95.20731
rms res. 0''.95 (M-v) 1971-1994 *e* 0.1535993 *i* 6.81629

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3685) Derdenye Obs. 34 *M* 2.79158 ω 183.05849
H 13.3 *G* 0.15 *U* 2 Opp. 6 *n* 0.22648071 Ω 203.13525
rms res. 1''.20 (M-v) 1957-1990 *e* 0.1749102 *i* 15.12013

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3689) Yeates Obs. 31 *M* 288.66407 ω 160.51625
H 12.0 *G* 0.15 *U* 2 Opp. 10 *n* 0.20142948 Ω 202.57856
rms res. 1''.28 (M-v) 1953-1992 *e* 0.0837162 *i* 9.32545

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3690) Larson Obs. 39 *M* 228.67770 ω 34.97954
H 13.8 *G* 0.15 *U* 2 Opp. 10 *n* 0.29290900 Ω 235.51888
rms res. 0''.96 (M-v) 1955-1996 *e* 0.1650145 *i* 5.02925

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3694) Sharon Obs. 35 *M* 188.02926 ω 82.18061
H 10.3 *G* 0.15 *U* 2 Opp. 5 *n* 0.12565380 Ω 311.85294
rms res. 1''.01 (M-v) 1979-1991 *e* 0.1956266 *i* 4.95423

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3697) Guyhurst Obs. 65 *M* 166.00486 ω 186.54038
H 13.8 *G* 0.15 *U* 2 Opp. 6 *n* 0.27057497 Ω 351.74085
rms res. 0''.72 (M-v) 1933-1994 *e* 0.0447349 *i* 6.75327

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3699) Milbourn Obs. 20 *M* 140.85024 ω 232.13847
H 12.7 *G* 0.15 *U* 2 Opp. 10 *n* 0.26528714 Ω 95.28314
rms res. 1''.18 (M-v) 1954-1991 *e* 0.1875909 *i* 5.71686

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3704) 1981 YX₁ Obs. 15 *M* 157.26593 ω 35.50149
H 12.5 *G* 0.15 *U* 1 Opp. 8 *n* 0.26335606 Ω 233.92162
rms res. 0''.87 (M-v) 1951-1995 *e* 0.0489949 *i* 5.87704

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3706) Sinnott Obs. 98 *M* 194.36249 ω 309.81337
H 13.9 *G* 0.15 *U* 1 Opp. 10 *n* 0.30407646 Ω 137.17356
rms res. 0''.81 (M-v) 1950-1996 *e* 0.0977464 *i* 3.50553

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3708) 1974 FV₁ Obs. 31 *M* 252.06935 ω 55.80777
H 9.3 *G* 0.15 *U* 1 Opp. 8 *n* 0.08264283 Ω 291.20934
rms res. 1''.04 (M-v) 1930-1994 *e* 0.1578265 *i* 13.36375

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3711) Ellensburg Obs. 26 *M* 320.26104 ω 122.20251
H 12.9 *G* 0.15 *U* 2 Opp. 5 *n* 0.22764075 Ω 312.90912
rms res. 0''.96 (M-v) 1983-1990 *e* 0.1670299 *i* 11.77464

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3713) Pieters Obs. 30 *M* 310.55657 ω 212.72765
H 11.3 *G* 0.15 *U* 1 Opp. 8 *n* 0.18796231 Ω 109.61793
rms res. 1''.25 (M-v) 1949-1990 *e* 0.1061032 *i* 11.39643

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Forti
(3801) Thrasymedes Obs. 46 *M* 323.44413 ω 203.50927
H 11.3 *G* 0.15 *U* 1 Opp. 5 *n* 0.08092295 Ω 209.45360
rms res. 0''.69 (M-v) 1985-1996 *e* 0.0233165 *i* 28.54472

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3849) Incidentia Obs. 27 *M* 171.80271 ω 75.79079
H 13.1 *G* 0.15 *U* 1 Opp. 5 *n* 0.25301156 Ω 26.29967
rms res. 0''.70 (M-v) 1978-1993 *e* 0.0471981 *i* 5.77198

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(3940) Larion Obs. 30 *M* 198.09058 ω 304.52876
H 12.7 *G* 0.15 *U* 1 Opp. 6 *n* 0.35167995 Ω 194.82563
rms res. 0''.89 (M-v) 1951-1993 *e* 0.0567110 *i* 22.83593

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(4012) 1978 VK₉ Obs. 50 *M* 156.59663 ω 133.29783
H 13.4 *G* 0.15 *U* 1 Opp. 13 *n* 0.29264209 Ω 245.24688
rms res. 0''.76 (M-v) 1944-1995 *e* 0.1633393 *i* 4.56623

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(4082) Swann Obs. 37 *M* 90.73155 ω 99.89322
H 12.9 *G* 0.15 *U* 1 Opp. 8 *n* 0.26660850 Ω 294.71671
rms res. 0''.90 (M-v) 1947-1995 *e* 0.2561318 *i* 9.61275

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(4226) Damiaan Obs. 28 *M* 167.51168 ω 131.81733
H 11.3 *G* 0.15 *U* 2 Opp. 11 *n* 0.20345805 Ω 212.47918
rms res. 0''.96 (M-v) 1931-1996 *e* 0.2587547 *i* 5.37497

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(4250) Perun Obs. 47 *M* 122.88213 ω 255.70560
H 12.1 *G* 0.15 *U* 1 Opp. 10 *n* 0.17498393 Ω 60.23441
rms res. 1''.06 (M-v) 1950-1996 *e* 0.1137745 *i* 2.53920

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(4331) Hubbard Obs. 33 *M* 331.53702 ω 213.20392
H 13.6 *G* 0.15 *U* 2 Opp. 10 *n* 0.29645944 Ω 72.33358
rms res. 0''.97 (M-v) 1950-1996 *e* 0.2069875 *i* 5.72628

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(4332) Milton Obs. 38 *M* 58.97210 ω 198.42887
H 11.9 *G* 0.15 *U* 2 Opp. 4 *n* 0.23689734 Ω 166.24027
rms res. 0''.75 (M-v) 1983-1996 *e* 0.3143766 *i* 19.15614

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sumzina
(4352) Kyoto Obs. 28 *M* 184.81226 ω 348.17778
H 11.7 *G* 0.15 *U* 2 Opp. 8 *n* 0.21500105 Ω 68.95719
rms res. 1''.09 (M-v) 1950-1996 *e* 0.1971563 *i* 11.08122

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(4369) Seifert Obs. 37 *M* 100.29355 ω 76.58407
H 11.9 *G* 0.15 *U* 1 Opp. 7 *n* 0.23380641 Ω 299.77089
rms res. 0".88 (M-v) 1940-1996 *e* 0.2544061 *i* 11.80558

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 *Bowell*
(4477) 1983 SB Obs. 27 *M* 354.49603 ω 126.73214
H 14.2 *G* 0.15 *U* 1 Opp. 5 *n* 0.29794136 Ω 224.34545
rms res. 0".94 (M-v) 1976-1993 *e* 0.1612426 *i* 2.93681

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 *Bowell*
(4603) Bertaud Obs. 36 *M* 221.30552 ω 288.57563
H 11.9 *G* 0.15 *U* 1 Opp. 6 *n* 0.23074748 Ω 339.24929
rms res. 0".93 (M-v) 1930-1996 *e* 0.2354511 *i* 12.50957

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(4642) 1990 QG₄ Obs. 59 *M* 81.26332 ω 130.67950
H 12.1 *G* 0.15 *U* 1 Opp. 10 *n* 0.17471659 Ω 149.81767
rms res. 0".93 (M-v) 1916-1996 *e* 0.1580667 *i* 1.00603

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(4756) Asaramas Obs. 30 *M* 282.96365 ω 355.31327
H 12.0 *G* 0.15 *U* 1 Opp. 8 *n* 0.18766746 Ω 239.95525
rms res. 0".73 (M-v) 1950-1996 *e* 0.0578740 *i* 9.17980

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(4920) 1978 PY₂ Obs. 39 *M* 354.51674 ω 209.38841
H 13.0 *G* 0.15 *U* 2 Opp. 5 *n* 0.22369219 Ω 190.43860
rms res. 0".85 (M-v) 1977-1996 *e* 0.0861173 *i* 2.41857

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 *Williams*
(5027) Androgeos Obs. 29 *M* 309.55321 ω 343.26812
H 9.4 *G* 0.15 *U* 2 Opp. 5 *n* 0.08119962 Ω 78.19371
rms res. 1".04 (M-v) 1988-1996 *e* 0.0659687 *i* 31.47720

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 *Williams*
(5131) 1990 BG Obs. 59 *M* 208.98123 ω 135.70653
H 14.1 *G* 0.15 *U* 3 Opp. 7 *n* 0.54392950 Ω 110.52348
rms res. 0".73 (M-v) 1978-1996 *e* 0.5698165 *i* 36.38036

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 *Williams*
(5254) Ulysses Obs. 35 *M* 300.77266 ω 341.78548
H 8.8 *G* 0.15 *U* 1 Opp. 5 *n* 0.08212462 Ω 76.05917
rms res. 0".83 (M-v) 1986-1996 *e* 0.1223813 *i* 24.18540

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 *Bowell*
(5416) 1978 VE₅ Obs. 21 *M* 4.77832 ω 284.53382
H 12.2 *G* 0.15 *U* 1 Opp. 7 *n* 0.21234032 Ω 67.19286
rms res. 0".75 (M-v) 1970-1994 *e* 0.2336463 *i* 8.39882

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 *Williams*
(5590) 1990 VA Obs. 58 *M* 190.51327 ω 34.32829
H 19.7 *G* 0.15 *U* 4 Opp. 7 *n* 1.00776090 Ω 216.42659
rms res. 0".65 (M-v) 1990-1996 *e* 0.2792186 *i* 14.18661

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 *Williams*
(5995) 1982 DK Obs. 27 *M* 188.97405 ω 83.31762
H 13.1 *G* 0.15 *U* 2 Opp. 6 *n* 0.23614110 Ω 98.20963
rms res. 0".87 (M-v) 1954-1996 *e* 0.2617039 *i* 12.23900

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 *Bowell*
(6380) 1988 CG Obs. 28 *M* 178.91626 ω 7.81700
H 14.9 *G* 0.15 *U* 1 Opp. 7 *n* 0.28883474 Ω 165.00449
rms res. 0".83 (M-v) 1976-1996 *e* 0.1369082 *i* 5.36891

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 *Williams*
(6500) Kodaira Obs. 72 *M* 343.15493 ω 255.33849
H 12.5 *G* 0.15 *U* 1 Opp. 5 *n* 0.21563386 Ω 186.46539
rms res. 0".61 (M-v) 1970-1996 *e* 0.4180207 *i* 29.31319

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 *Bowell*
(7087) 1991 TG₄ Obs. 33 *M* 209.48929 ω 270.46272
H 13.1 *G* 0.15 *U* 1 Opp. 5 *n* 0.36025489 Ω 222.70655
rms res. 0".90 (M-v) 1983-1996 *e* 0.1014272 *i* 19.53573

(7267)* 1943 DF = 1990 FD

Discovered 1943 Feb. 23 by L. Oterma at Turku.

Id. F. N. Bowman (*MPC* 17953)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				<i>Williams</i>	
<i>M</i>	329.33442	(2000.0)		P	Q
<i>n</i>	0.27342198	ω 129.53599		-0.63227937	-0.77473706
<i>a</i>	2.3509701	Ω 359.65636		+0.53938136	-0.43806608
<i>e</i>	0.3396466	<i>i</i> 22.54496		+0.55613896	-0.45593926
<i>P</i>	3.60	<i>H</i> 13.5		<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

430223 062	0.1-	0.4-	900325 675	0.8-	0.4-	920927 658	0.4-	0.3-
430223 062	0.1-	0.2+	900330 095	(2.5-	2.6-)	920930 801	0.0	0.1-
430223 062	1.1+	1.3-	900330 095	0.3-	1.5-	920930 801	0.1+	0.1+
430226 062	0.9+	1.6+	900417 095	(1.3-	3.1+)	921001 675	0.8+	0.0
430226 062	0.0	0.1+	900419 095	1.8+	1.0+	921003 675	0.4+	0.7-
430301 062	1.2-	0.5+	900419 095	1.0+	0.6-	921004 675	(2.4+	0.1+)
430309 062	0.0	0.1-	900426 675	0.4-	1.9-	921004 675	1.2+	1.2-
430311 062	0.3-	1.3-	900426 675	(0.7-	3.5-)	921029 801	0.9+	0.4+
430313 062	0.2+	1.1+	900427 675	(0.1+	4.4-)	921029 801	1.8+	0.5+
880914 675	0.1-	0.6-	900427 675	(0.8-	3.6-)	961012 689	0.3-	0.1-
880914 675	0.1-	0.1+	920925 658	(5.7+	3.4+)	961013 689	0.4+	1.1+
900322 675	0.4-	1.0+	920925 658	0.4-	0.0	961105 046	0.1+	0.1-
900322 675	1.8-	0.2+	920925 658	0.3-	0.0	961105 046	0.1+	0.2-
900322 095	0.1-	0.3+	920927 658	0.7-	0.7-	961105 046	0.0	0.2-
900325 675	1.0-	0.8-	920927 658	0.1-	0.8-			

(7268)* 1972 TF = 1962 WW = 1989 SH₁₁ = 1989 TY₁₇

Discovered 1972 Oct. 3 by L. V. Zhuravleva at the Crimean Astrophysical Observatory.

Id. H. Kaneda (*MPC* 16421; d, unpublished), S. Nakano (d, unpublished)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Williams	
M	30.45479	(2000.0)		P	Q
n	0.28933788	ω	189.42235	+0.98808045	-0.15393639
a	2.2639449	Ω	179.43101	+0.14585487	+0.93456360
e	0.1874867	i	4.50264	+0.04922780	+0.32077168
P	3.41	H	14.5	G 0.15	U 2

Residuals in seconds of arc

500417 675	0.9-	0.2+	890903 071	0.9-	0.6+	891002 809	0.3+	1.4-
500417 675	1.2-	0.2-	890903 071	0.8+	0.2-	891002 809	0.8+	1.3-
621126 760	0.9-	0.5-	890904 071	0.7+	0.4-	891007 095	(1.8+ 6.2+)	
621126 760	1.3+	1.3+	890904 071	0.4+	1.4-	891021 095	(5.4+ 0.7+)	
721003 095	0.8+	1.0-	890929 809	0.7-	1.4+	910213 675	(0.6+ 2.8-)	
721005 095	(0.8+ 4.4-)		890929 809	0.0	1.4+	910213 675	0.6+	0.3-
721013 095	0.7+	0.2-	890929 809	0.4+	1.5+	910312 675	0.2-	0.6-
721028 095	0.2+	1.7-	890930 809	0.5-	0.2-	910312 675	0.7+	0.8-
890901 071	0.4-	0.4-	890930 809	0.1-	0.1+	961012 689	0.3-	0.4+
890902 071	1.2-	0.2-	890930 809	0.4+	0.0	961013 689	0.2-	1.7+
890902 071	0.6+	0.9+	891001 809	0.6-	0.1+	961115 801	0.3-	0.6-
890902 071	0.4+	1.0+	891001 809	0.5-	0.6+	961115 801	0.1+	0.3-
890903 071	0.4-	0.4-	891002 809	0.5-	1.3-			

(7269)* 1975 VK₂ = 1975 WY₁ = 1985 RY₂

Discovered 1975 Nov. 2 by T. M. Smirnova at the Crimean Astrophysical Observatory.

Id. H. Oishi (d, *MPC* 5676), B. G. Marsden (*MPC* 10761)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5	Marsden				
M	32.27127	(2000.0)	P		Q
n	0.18966985	ω	278.85458	+0.99704361	-0.05744400
a	3.0001100	Ω	84.45010	+0.07315581	+0.91279911
e	0.1000016	i	2.93896	-0.02350046	+0.40434882
P	5.20	H	12.6	G 0.15	U 1

Residuals in seconds of arc

501209 675	0.1-	1.1+	850915 809	0.4-	0.7-	911113 399	1.1-	0.3-
501209 675	0.2-	0.1+	850915 809	0.2-	0.4-	911201 675	0.8+	0.3+
751102 095	0.9+	1.5+	850915 809	0.2-	0.3-	911201 675	0.5+	0.1+
751107 095	0.5+	0.1+	850916 809	0.9-	0.0	911203 675	0.3+	0.6-
751128 381	0.5-	1.1+	850916 809	0.8-	0.1-	911203 675	0.9+	0.4-
751128 381	1.6-	0.1-	850916 809	0.7-	0.1-	911206 675	0.7-	0.2+
850905 809	0.5+	0.7+	850917 809	0.6-	0.8+	911206 675	1.3+	1.1-
850905 809	0.7+	0.8+	850917 809	0.5-	0.6+	940412 691	0.3-	0.2+
850905 809	0.9+	0.9+	850918 809	0.5-	0.6+	940412 691	0.3+	0.0
850910 809	0.4+	0.4-	850920 809	0.3+	0.9-	940412 691	0.4+	0.0
850910 809	0.6+	0.4-	850920 809	0.5+	0.8-	950530 689	0.4-	0.5-
850910 809	0.8+	0.8-	850920 809	0.6+	0.9-	950531 689	0.3+	1.5-
850911 809	0.5-	0.7+	911111 399	0.6-	0.1+	961017 886	1.5-	0.6+
850911 809	0.3-	0.7+	911111 399	0.0	0.0	961017 886	0.3-	0.6-
850911 809	0.2-	0.7+	911113 399	0.1+	1.3-	961114 801	1.4+	0.6-

(7270)* 1978 NY₇ = 1979 WQ₇ = 1982 DB₄ = 1982 DB₆

Discovered 1978 July 7 by S. J. Bus at Palomar.

Id. F. N. Bowman (d, *MPC* 7830), S. Nakano (*MPC* 11146)

Epoch	1996 Nov. 13.0 TT = JDT 2450400.5				Nakano	
M	62.86100		(2000.0)	P	Q	
n	0.17248507	ω	217.13174	+0.68747609	+0.72465598	
a	3.1962081	Ω	96.35288	-0.65429627	+0.64641885	
e	0.1902505	i	2.73581	-0.31507622	+0.23878102	
P	5.71	H	12.5	G 0.15	U 1	

Residuals in seconds of arc

780707 675	0.5+	0.4+	900916 809	0.4-	0.0	930128 010	1.0+	0.6+
780708 675	0.7+	0.4+	900916 809	0.2-	0.0	930129 691	0.4-	0.2+
780709 675	0.3+	0.0	900916 809	0.1+	0.0	930129 691	0.5-	0.1+
791117 095	0.7-	0.9-	900922 809	0.1+	1.2+	930129 691	0.6-	0.4+
820220 033	1.0+	0.3+	900922 809	0.5-	0.5+	940314 675	1.2-	0.6+
820220 033	(2.4+ 0.6-)		900922 809	0.8-	1.2+	940314 675	0.2-	0.4+
820220 033	0.2+	0.2+	900924 095	0.5-	0.1+	940403 675	0.0	0.6+
820221 033	0.4+	0.3+	900924 095	1.3-	1.1-	940403 675	0.3+	0.1-
820221 033	0.4+	0.1+	900925 809	1.0+	1.6+	961018 104	1.1+	0.5-
820227 010	0.5-	0.9+	900925 809	0.4+	1.3+	961018 104	1.2+	0.4-
900915 809	1.0-	0.8+	900925 809	0.5+	1.7+	961018 104	1.1+	0.2-
900915 809	1.5-	1.0+	930127 010	0.9-	0.7+	961110 801	1.8+	0.6-
900915 809	1.8-	1.2+	930127 010	0.1-	0.8+	961110 801	0.1+	0.9-
900915 809	0.7-	1.0-	930127 010	0.4+	0.7+	961113 801	0.3+	0.1-
900915 809	0.6-	0.8-	930128 010	1.5+	0.3+	961113 801	0.5+	0.6-
900915 809	0.6-	0.5-	930128 010	0.6+	0.1+			

(7271)* 1979 SR₂ = 1990 SU₁

Discovered 1979 Sept. 22 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Id. S. Nakano (*MPC* 17198)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Nakano	
M	31.76417		(2000.0)	P		Q	
n	0.17877194	ω	58.12785	+0.95260026		-0.30229525	
a	3.1208278	Ω	319.43908	+0.25832261		+0.86313557	
e	0.2602789	i	3.01572	+0.16069280		+0.40449297	
P	5.51	H	13.0	G	0.15	U	2

Residuals in seconds of arc

790918 675	0.2-	1.4+	900918 675	0.6-	0.6-	920111 303	(3.2+ 1.7-)	
790919 675	0.1-	1.7+	900920 675	0.1-	0.8-	920112 303	0.6-	1.0-
790922 095	0.7+	1.3-	900920 675	0.8-	0.5-	930417 691	0.1+	0.6-
790924 095	(4.1+ 4.4+)		900923 095	(1.3- 2.7+)		930417 691	0.7-	1.2-
790928 095	0.1-	1.8-	901010 400	0.6+	0.2-	930417 691	0.7-	1.0-
900915 095	(0.5+ 2.8+)		901010 400	0.5+	2.0-	961013 689	0.0	0.2+
900915 095	1.4+	2.1+	901010 400	(4.1+ 0.5+)		961111 801	0.3+	1.3+
900916 400	1.2+	0.8-	901011 400	(1.1+ 3.3-)		961111 801	0.4+	0.0
900916 400	1.3+	0.4-	901011 400	(4.4+ 0.5-)		961112 801	0.2-	0.2-
900918 675	0.5-	0.2-	901011 095	1.8-	0.6+	961112 801	0.2-	0.1+

(7272)* 1980 DD₁ = 1971 KO = 1991 RG₆

Discovered 1980 Feb. 21 by Z. Vávrová at Kleť.

Id. E. Bowell (*MPC* 19013), G. V. Williams (*MPC* 21929)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5					Williams				
<i>M</i>	156.15470		(2000.0)	P		Q			
<i>n</i>	0.21266017	ω	208.60278	-0.51457931		+0.85318449			
<i>a</i>	2.7797897	Ω	30.65773	-0.75137150		-0.40072772			
<i>e</i>	0.1020684	<i>i</i>	9.63552	-0.41309685		-0.33390645			
<i>P</i>	4.63	<i>H</i>	12.6	<i>G</i>	0.15	<i>U</i>	2		
Residuals in seconds of arc									
520130 675	0.3-	1.7+	911008 675	1.4+	0.0	940415 801	0.6-	1.0-	
520130 675	0.6-	0.8+	911107 675	0.2-	1.5-	940419 046	0.3+	0.2-	
710525 095	(1.1-	3.4-)	911107 675	1.3-	0.4+	940419 046	0.2+	0.4+	
800221 046	(3.3-	1.8-)	Y 911109 675	(2.3+	1.3-)	940419 046	0.2+	0.2+	
800221 046	(6.6-	2.0-)	Y 911109 675	1.1+	0.1-	940420 046	0.1-	0.8+	
800222 046	0.6-	1.0-	940312 046	0.7+	0.0	940420 046	0.0	0.8+	
800222 046	0.9-	2.2-	940312 046	0.6+	0.1-	940420 046	0.0	0.9+	
800223 046	1.2+	2.5-	940312 046	0.4+	0.0	961004 046	0.0	0.6+	
800223 046	2.3+	1.3-	940312 046	0.0	0.1-	961004 046	0.0	0.6+	
800315 095	(2.9-	1.4-)	940312 046	0.2+	0.1+	961004 046	0.1+	0.4+	
910913 675	0.6+	0.0	940312 801	0.6+	0.0	961009 046	0.1+	0.0	
910913 675	0.3+	0.5-	940312 801	0.6+	0.1-	961009 046	0.2+	0.0	
910916 675	0.4+	0.5-	940321 801	1.2-	0.4+	961009 046	0.1+	0.0	
910916 675	0.4+	1.5-	940321 801	0.4-	0.7+	961105 046	0.4-	0.3-	
911002 675	1.3+	0.6+	940403 691	1.2-	0.5+	961105 046	0.3-	0.3-	
911002 691	1.3-	0.4+	940403 691	1.3-	0.5+	961105 046	0.3-	0.3-	
911002 691	1.1-	0.4+	940403 691	1.6-	0.4+	961109 046	0.0	0.1+	
911002 691	1.0-	0.7+	940408 801	0.5+	0.3-	961109 046	0.0	0.1+	
911007 675	1.0+	0.7-	940408 801	0.8+	0.2-	961109 046	0.1-	0.1+	
911007 675	0.6+	0.8-	940415 801	1.0-	1.1-				

(7273)* 1981 EK₄ = 1987 QV₂

Discovered 1981 Mar. 2 by S. J. Bus at Siding Spring in the course of the U.K. Schmidt-Caltech Asteroid Survey.
Id. H. Kaneda (*MPC* 15878)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5									
<i>M</i> 1.27505 (2000.0)				Williams					
				P		Q			
<i>n</i>	0.22781113	ω	67.71875	+0.85859924		−0.49599264			
<i>a</i>	2.6551318	Ω	321.67442	+0.35866127		+0.76182796			
<i>e</i>	0.1901935	<i>i</i>	12.06400	+0.36629146		+0.41666468			
<i>P</i>	4.33	<i>H</i>	13.6	<i>G</i>	0.15	<i>U</i>		2	
Residuals in seconds of arc									
810214 413	0.9+	1.1−	810409 413	0.0	0.5−	921226 801	0.5−	0.3+	
810302 413	2.1−	0.4+	810429 413	1.0−	0.4−	921228 801	0.3+	0.4+	
810302 413	(3.2+	0.0)	870822 809	0.3−	0.1−	921228 801	0.7+	1.6+	
810307 413	0.0	0.9+	870822 809	0.7+	0.0	960823 596	0.6+	0.3−	
810307 413	(2.6+	0.1+)	870822 809	0.3−	0.4+	960823 596	0.0	0.2−	
810310 413	1.0−	0.8+	870825 809	0.8−	0.0	960823 596	0.1+	0.2−	
810310 413	2.3+	0.4−	870825 809	0.1−	0.3+	961112 801	0.3+	0.5−	
810312 413	1.4+	0.4−	870825 809	0.4−	1.1+	961112 801	0.2−	0.8−	
810409 413	1.3−	0.0	921226 801	0.3−	0.2+	961113 801	0.9+	0.9−	

(7274)* 1982 FC = 1989 CP₁

Discovered 1982 Mar. 21 by T. Seki at Geisei.
Id. T. Seki (*MPC* 14347)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Nakano					
M	24.26361		(2000.0)	P			Q		
n	0.27784371	ω	181.48613	-0.89209590			+0.44470565		
a	2.3259605	Ω	25.40081	-0.41261265			-0.72959004		
e	0.1406021	i	10.75029	-0.18416218			-0.51955295		
P	3.55	H	13.7	G	0.15		U	2	
Residuals in seconds of arc									
500317 675	0.1-	0.1-	820401 372	0.6+	1.4+	900914 675	0.2+	0.3+	
500317 675	0.8-	0.1+	820418 372	0.5-	1.6-	900914 675	0.1+	0.2-	
801101 675	0.7+	0.2+	820418 372	1.1-	0.6+	911209 372	(3.3-	2.5-)	
801102 675	0.9+	0.3-	820422 372	0.7-	0.5-	920102 372	(5.5-	2.3-)	
820321 372	0.6+	1.3-	820422 372	0.1-	1.7+	920103 372	(2.5-	2.8-)	
820321 372	0.2-	1.2-	890203 372	(2.7-	0.5-)	960215 372	0.1+	0.6+	
820325 372	0.6+	0.8+	890203 372	1.2+	0.4-	960215 372	1.8-	1.7+	
820325 372	0.1-	0.4-	890204 372	(3.4-	0.3+)	960318 801	0.4-	0.5-	
820328 372	0.4-	0.7-	890204 372	1.0+	0.2+	960318 801	0.3-	0.5-	
820328 372	1.0+	0.4-	900824 372	0.0	1.0+	960322 801	0.2+	0.3-	
820401 372	0.6+	0.4+	900824 372	1.0-	1.5-	960322 801	0.1-	0.3-	

(7275)* 1983 CY₂ = 1991 UR₃

Discovered 1983 Feb. 15 by N. G. Thomas at the Anderson Mesa Station of the Lowell Observatory.

Id. S. Nakano (*MPC* 19497)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5					Nakano				
M	307.51014		(2000.0)	P		Q			
n	0.19033145	ω	115.71710	+0.13025351		-0.98754657			
a	2.9931536	Ω	326.42960	+0.84286504		+0.15715590			
e	0.0619870	i	9.18206	+0.52212311		-0.00733506			
P	5.18	H	11.9	G	0.15	U	1		
Residuals in seconds of arc									
551024 675	0.4-	0.1-	911029 400	1.4-	0.8+	930224 801	0.2+	0.4-	
830215 688	0.6-	0.1+	911029 400	0.9+	0.3-	930224 801	0.0	0.9-	
830215 688	0.5-	0.5-	921227 801	0.9-	1.3-	960911 801	1.3+	0.3-	
830310 688	0.0	0.7-	930213 596	0.9+	1.0+	960915 801	0.2-	0.5-	
830310 688	1.4+	0.4-	930213 596	0.2-	1.2+	960915 801	0.4-	1.2-	
830316 688	0.5-	0.4+	930213 596	1.5-	1.6+	960918 327	0.9-	0.4-	
830316 688	0.7+	0.6+	930213 589	0.5+	0.1-	960918 327	0.7-	0.0	
911008 400	1.2+	1.5+	930213 589	0.0	0.1-	960918 327	0.6-	0.4-	
911008 400	0.1-	1.0+	930213 589	0.1+	0.3-	961113 801	0.1-	0.7-	
911016 400	0.5-	0.7+	930221 801	0.1-	0.5-	961113 801	1.9+	0.1-	
911016 400	0.6+	0.1-	930221 801	0.1-	0.3-				

(7276)* 1983 RE

Discovered 1983 Sept. 4 at the Oak Ridge Observatory.

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Williams			
<i>M</i>	74.05888	(2000.0)		P	Q		
<i>n</i>	0.30337274	ω	337.49863	-0.04674959	+0.99478826		
<i>a</i>	2.1935709	Ω	289.72587	-0.90120128	-0.08113132		
<i>e</i>	0.1545436	<i>i</i>	5.52398	-0.43087206	+0.06175780		
<i>P</i>	3.25	<i>H</i>	13.6	<i>G</i>	0.15	<i>U</i>	2
Residuals in seconds of arc							

830904	801	(3.3−	0.9−)	950106	411	0.7+	0.6−	950203	691	0.5−	0.0
830907	801	2.3+	0.9+	950106	411	0.7+	0.4+	950203	691	0.3−	0.1+
830912	801	0.1−	0.0	950107	411	0.2−	0.9−	960913	560	0.4+	0.7+
831007	801	1.4−	0.9+	950107	411	0.4+	1.5−	960913	560	1.2+	0.6−
831011	801	1.8−	1.1+	950127	905	1.6−	0.4−	960913	560	0.5−	0.2−
920228	675	0.5−	0.1+	950127	905	1.6+	0.4−	961016	801	1.3−	0.8+
920228	675	0.8−	0.2+	950128	905	0.3−	0.7+	961016	801	(2.3−	0.3−)

(7277)* 1983 RM₂ = 1979 VS = 1982 HH₃ = 1991 LP₁

Discovered 1983 Sept. 4 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

Id. G. V. Williams (*MPC* 18624)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

M	41.14509		(2000.0)	P	Q
n	0.23267096	ω	239.55838	+0.91758621	+0.39207308
a	2.6180298	Ω	97.28935	−0.33824336	+0.85680697
e	0.2214077	i	3.79679	−0.20887071	+0.33490374
P	4.24	H	13.8	G 0.15	U 1

Residuals in seconds of arc

791111	095	(2.6−	2.4−)	910518	809	0.3−	1.8+	921128	675	0.6−	0.4−
820427	033	0.1+	1.7−	910518	809	1.1−	1.3+	921128	675	0.9−	0.5−
820427	033	0.1−	1.2−	910518	809	1.6−	1.7+	940214	675	0.8+	0.6−
830902	688	1.2−	0.5+	910606	809	1.4+	0.5+	940214	675	(1.5+	2.4−)
830902	688	0.5−	0.6−	910606	809	1.6+	0.4−	961012	689	0.0	0.3+
830904	688	1.3+	0.2−	910606	809	0.9+	0.6+	961022	104	(0.5+	2.8+)
830904	688	1.2−	0.9+	910608	809	0.4−	0.6−	961022	104	(0.6+	2.6+)
830906	688	0.7−	0.5−	910608	809	0.6−	0.8−	961022	104	0.4+	1.4+
830906	688	2.1+	0.6−	910608	809	0.6−	0.9−	961113	801	0.1−	0.4+
830912	688	1.0+	1.8−	921125	675	0.6−	0.5−	961113	801	0.2+	0.9+
830912	688	0.4+	0.4−	921125	675	0.1−	0.1−				

(7278)* 1985 UW₄ = 1990 QR₄

Discovered 1985 Oct. 22 by L. V. Zhuravleva at the Crimean Astrophysical Observatory.

Id. G. V. Williams (*MPC* 17017)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

M	44.35456		(2000.0)	P	Q
n	0.17700498	ω	231.07040	+0.90385697	+0.41127296
a	3.1415626	Ω	104.36010	−0.34514668	+0.86376422
e	0.1985622	i	6.98954	−0.25281684	+0.29114587
P	5.57	H	12.0	G 0.15	U 1

Residuals in seconds of arc

851022	095	0.5+	1.1−	930226	801	0.4+	0.2−	961007	684	0.2−	0.4+
851111	095	0.2−	0.7+	950622	684	0.8−	0.7−	961012	801	0.1−	0.3−
851120	095	1.3−	0.5+	950622	684	0.6−	0.4−	961012	801	0.0	0.0
890705	675	(71.9+	20.6−)	950622	684	0.4+	0.8−	961015	801	0.1−	0.4−
900824	675	0.5+	0.4+	961005	684	0.3+	0.3+	961015	801	0.3+	0.4−
900824	675	0.4−	0.0	961005	684	0.2+	0.4+	961111	801	0.4−	0.7−
900826	675	0.5−	0.5+	961005	684	0.2+	0.4+	961111	801	0.6+	0.4−
900826	675	0.2+	0.9+	961006	684	0.0	0.5+	961114	801	0.1+	1.4−
900826	675	0.0	1.2−	961006	684	0.0	0.4+	961114	801	0.1+	2.1−
900826	675	0.9+	0.8+	961006	684	0.0	0.5+				
930226	801	0.2+	0.3−	961007	684	0.1−	0.4+				

(7279)* 1985 VD₁ = 1990 OL₁

Discovered 1985 Nov. 7 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

Id. H. E. Holt (*MPC* 16871)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

M	15.42794		(2000.0)	P	Q
n	0.17959115	ω	358.01814	+0.98134897	−0.19108699
a	3.1113301	Ω	13.05503	+0.17762471	+0.85962729
e	0.1671350	i	5.32801	+0.07350962	+0.47384247
P	5.49	H	12.7	G 0.15	U 1

Residuals in seconds of arc

850921	095	1.1−	1.3+	900916	675	0.3−	0.7−	961010	801	0.1+	1.7−
851018	095	(1.2+	4.1+)	900916	675	0.1+	0.5−	961029	327	0.6+	0.8+
851107	688	1.2−	0.5+	911107	801	0.0	0.1−	961029	327	0.9+	1.1+
851107	688	0.6+	1.3+	911107	801	0.1+	1.5−	961029	327	(3.6+	0.1+)
851112	095	(1.0+	3.8+)	920102	801	0.4+	0.4−	961111	801	0.6−	0.7+
900725	675	0.0	0.1−	920102	801	0.1+	0.0	961111	801	0.7−	0.2−
900725	675	1.1+	0.4−	920108	801	0.1−	1.5−	961112	801	0.1−	0.6−
900729	675	0.0	0.8−	920108	801	0.1−	0.4−	961112	801	0.2+	0.2−
900729	675	0.6+	0.5−	961010	801	0.6−	0.1−				

(7280)* 1988 RA₃ = 1951 XJ₁ = 1996 RA

Discovered 1988 Sept. 8 by F. Börngen at Tautenburg.

Id. B. G. Marsden (*MPC* 27910), E. Bowell (*ibid.*)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	10.37469		(2000.0)	P	Q		
<i>n</i>	0.23866647	ω	165.44397	+0.94100743	+0.33837348		
<i>a</i>	2.5739994	Ω	174.77550	−0.31356024	+0.87516073		
<i>e</i>	0.2400913	<i>i</i>	1.82519	−0.12722026	+0.34582813		
<i>P</i>	4.13	<i>H</i>	14.6	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

511201	675	0.1−	0.5+	881016	046	0.9+	1.2+	960906	817	0.0	0.4−
511201	675	0.1+	0.2−	881103	033	0.7−	0.1−	960906	817	0.0	0.2−
880908	033	0.3+	0.2−	881103	033	0.0	0.1−	960906	817	1.0−	0.7−
880908	033	0.0	0.4−	881104	033	0.2+	0.2+	960908	809	(2.6+	0.4−)
880909	033	0.4−	0.0	950405	691	0.2−	0.7−	960908	809	1.9+	0.3+
880910	033	0.0	0.5−	950405	691	0.2−	0.4−	960908	809	2.0+	0.2+
880911	033	0.4−	0.1−	960904	817	0.6−	0.1−	961101	817	0.7+	0.8+
881007	675	0.1+	1.0−	960904	817	0.4−	0.1−	961101	817	0.3−	0.6−
881007	675	0.7+	0.1+	960904	817	0.5−	0.0	961101	817	1.2+	0.7+
881012	046	0.8−	1.0+	960904	817	0.5−	0.0	961101	817	0.1+	0.0
881014	046	1.2−	0.6−	960904	817	0.5−	0.0	961112	817	0.9−	0.0
881014	046	1.8+	0.5−	960905	494	0.4−	0.0	961112	817	0.5+	0.8+
881016	046	0.1−	1.0−	960905	494	0.1−	0.6+	961112	817	1.4−	0.4+

(7281)* 1988 RX₄ = 1992 UV₂

Discovered 1988 Sept. 2 by H. Debehogne at the European Southern Observatory.

Id. S. Nakano (*MPC* 21106)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	56.78211	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.26254435	ω 243.94446	+0.97633888	+0.20762592
<i>a</i>	2.4154660	Ω 104.02378	-0.16937628	+0.90802309
<i>e</i>	0.2124432	<i>i</i> 3.57208	-0.13443980	+0.36384825
<i>P</i>	3.75	<i>H</i> 13.9	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

500615	675	1.7-	0.5+	880911	809	0.2-	0.1-	920928	033	0.4-	0.3+
500615	675	0.3-	1.6+	880913	809	0.6-	0.1+	920930	675	0.2-	0.7-
511128	675	0.0	0.1+	880913	809	0.4-	0.1+	920930	675	0.4-	0.2-
511128	675	1.8-	1.6+	880913	809	0.3-	0.1+	921003	675	0.1+	0.1-
511227	675	2.1+	0.7+	880914	809	0.7-	0.5+	921003	675	0.0	0.4+
511227	675	1.4+	0.0	880914	809	0.3-	0.5+	921021	894	0.4-	1.2-
880902	809	0.1+	0.8-	880914	809	0.1-	0.4+	921021	894	0.8+	2.1-
880902	809	0.1+	1.0-	880916	809	0.2-	0.8+	921027	894	0.5-	0.7-
880902	809	0.5+	0.8-	880916	809	0.2-	0.8+	921027	894	1.1-	0.4+
880904	809	2.0+	0.2-	880916	809	0.1-	0.5+	921031	033	0.8-	0.8-
880904	809	1.9+	0.2-	880917	809	0.5-	0.9+	921031	033	0.4-	1.3-
880904	809	2.0+	0.1-	880917	809	0.3-	1.1+	921101	033	0.3-	0.5+
880905	809	0.5-	0.8-	880917	809	0.3+	1.1+	921123	033	0.8-	0.5+
880905	809	0.2-	0.9-	880918	809	0.1-	1.0+	921123	033	0.3-	1.1+
880905	809	0.0	0.8-	880918	809	0.1+	1.0+	940214	675	0.8-	0.4-
880907	809	0.1-	0.9-	880918	809	0.2+	1.1+	940214	675	1.6+	0.2+
880907	809	0.1-	1.0-	880919	809	0.0	1.3+	961012	689	0.1-	0.0
880907	809	0.1+	0.8-	880919	809	0.3+	1.3+	961112	801	0.2+	0.3+
880909	809	0.0	0.9-	880919	809	0.7+	1.3+	961112	801	0.1-	0.2+
880909	809	0.4+	0.8-	920923	033	0.9+	0.8+	961114	801	0.3+	0.7-
880909	809	0.4+	1.1-	920925	033	0.5+	0.7+	961114	801	0.5+	0.6-
880911	809	0.6-	0.0	920925	033	0.3+	0.6+				
880911	809	0.4-	0.2-	920927	033	0.8-	0.2-				

(7282)* 1989 BC = 1985 HU₁ = 1992 XJ

Discovered 1989 Jan. 29 by S. Ueda and H. Kaneda at Kushiro.

Id. S. Nakano (*MPC* 21571)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	199.17993	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.21546000	ω 98.80174	-0.92217263	+0.31532340
<i>a</i>	2.7556556	Ω 99.81707	-0.37823284	-0.85625539
<i>e</i>	0.1345907	<i>i</i> 13.13889	+0.08085515	-0.40914284
<i>P</i>	4.57	<i>H</i> 11.9	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

850424	054	0.5-	0.2+	890308	399	0.7-	0.9-	940411	399	1.0-	0.3-
890129	399	1.7+	2.0-	890308	399	0.9-	0.2-	940413	399	1.0+	0.5+
890129	399	0.5+	0.4+	890308	399	1.0-	0.6-	940413	399	0.9-	0.1+
890129	399	0.3-	0.6-	921215	399	0.4-	0.2+	940415	801	0.9+	0.1-
890129	399	1.4+	2.1-	921215	399	1.2-	1.3+	940415	801	0.9+	0.1-
890130	399	1.8-	0.2-	921217	399	0.3-	0.4+	950822	367	0.0	0.3-
890130	399	(2.8-	0.8+)	921217	399	0.3-	0.4+	950822	367	1.0+	0.1+
890130	399	(2.5-	1.0-)	940207	801	0.1-	1.1+	950822	367	0.5-	0.9-
890207	399	1.0+	0.8+	940207	801	0.4-	0.3-	960901	689	0.2-	0.1-
890207	399	0.2-	1.7+	940214	801	0.3+	0.8+	961015	801	0.4-	1.9-
890207	399	0.2-	0.4+	940214	801	0.2-	0.3+	961015	801	(1.0-	2.6-)
890226	399	0.8+	0.3-	940408	801	0.2+	0.5+	961111	801	0.7+	1.8+

890226	399	0.1-	0.7-	940408	801	0.1-	0.7+	961111	801	0.6+	1.1+
890226	399	0.7+	0.5-	940411	399	0.2+	0.3-	961113	801	0.4-	1.1-

(7283)* 1989 TX₁₅ = 1986 WP₁₀ = 1991 CZ₁

Discovered 1989 Oct. 4 by H. Debehogne at the European Southern

Observatory.

Id. G. V. Williams (*MPC* 17962)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	241.98699	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.28930410	ω 146.87698	-0.95575217	-0.29287028
<i>a</i>	2.2641211	Ω 16.16225	+0.24366784	-0.84082726
<i>e</i>	0.0853918	<i>i</i> 5.70175	+0.16481439	-0.45523237
<i>P</i>	3.41	<i>H</i> 13.3	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

861130	381	1.4-	0.2-	891007	809	0.4+	0.8+	931117	801	0.0	0.3-
861130	381	0.5+	0.6-	891007	809	0.6+	0.6+	931210	801	0.7+	0.2-
861201	381	1.2-	0.3-	910214	400	0.6-	0.8+	931210	801	1.1+	0.1+
861201	381	0.5-	0.1-	910214	400	1.2+	0.5+	931217	801	1.1+	0.4+
891004	809	1.0-	0.2+	910220	400	0.5-	1.5+	931217	801	0.8+	0.4+
891004	809	0.5-	0.4+	910220	400	0.1+	0.1-	961012	689	0.5-	0.1-
891004	809	0.1-	0.5+	910305	400	(6.2+	1.7+)	961013	689	0.7-	0.4-
891006	809	0.3+	0.5+	910305	400	(6.9+	0.1-)	961111	801	0.3-	1.4-
891006	809	0.7+	0.2+	931113	801	0.0	0.4-	961111	801	1.3-	0.6-
891006	809	0.9+	0.5+	931113	801	0.1+	0.8-	961112	801	0.9-	0.2+
891007	809	0.3+	1.0+	931117	801	0.7+	0.3-				

(7284)* 1989 VW = 1980 TP₁

Discovered 1989 Nov. 4 by Y. Oshima at the Gekko Observatory.

Id. S. Nakano (*MPC* 17825)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	292.34032	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.12355474	ω 42.26667	+0.00213330	-0.99663458
<i>a</i>	3.9923607	Ω 47.78633	+0.88533579	-0.03621787
<i>e</i>	0.1549440	<i>i</i> 6.35221	+0.46494729	+0.07353758
<i>P</i>	7.98	<i>H</i> 11.4	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

801005	809	0.1+	0.4+	891202	888	0.2+	0.4-	910118	801	0.0	0.3-
880914	675	0.0	0.9-	891202	888	0.5+	0.6-	910317	801	0.1-	0.9-
880914	675	(2.4-	3.6-)	891203	888	0.3-	1.2+	910317	801	0.7-	1.4-
891104	888	0.1-	0.3-	891203	888	1.6-	1.5+	910320	801	0.2-	0.1+
891104	888	0.2-	0.4-	891220	888	0.1-	0.1-	910320	801	0.2-	0.1+
891119	888	0.9-	1.2-	891220	888	0.5-	0.1-	961015	801	0.4-	0.3+
891119	888	1.1-	0.3+	891229	801	0.6+	0.0	961015	801	0.0	0.5-
891120	888	0.5+	1.1+	891229	801	0.5+	0.1+	961113	801	1.9+	1.0-
891120	888	0.4+	1.3+	910114	801	0.1+	0.4-	961113	801	0.9+	0.3+
891125	888	1.1+	0.1-	910114	801	0.0	0.2-	961114	801	0.1-	1.7-
891125	888	0.0	0.1+	910118	801	0.1+	0.3-	961114	801	0.4-	0.3-

(7285)* 1990 EX₂ = 1971 SX₂ = 1988 XZ₅

Discovered 1990 Mar. 2 by E. W. Elst at the European Southern Observatory.

Id. H. Kaneda (*MPC* 16880)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	30.65822		(2000.0)	P	Q
<i>n</i>	0.23846001	ω	172.63758	+0.99931377	+0.03064471
<i>a</i>	2.5754849	Ω	185.73092	-0.03417501	+0.97943627
<i>e</i>	0.1931134	<i>i</i>	12.02611	+0.01428470	+0.19941288
<i>P</i>	4.13	<i>H</i>	13.2	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

710927 095	0.3-	2.1+	900416 809	1.4+	0.8+	950601 801	1.4+	1.1-
881208 808	1.0+	1.9+	900416 809	0.5-	0.5+	960915 801	0.0	1.1-
881208 808	0.1-	1.3+	900416 809	1.2+	0.7+	960915 801	0.4-	1.1-
900302 809	0.7+	1.4-	900417 809	0.3+	0.6+	960916 689	0.1+	0.4-
900302 809	1.5-	0.6-	900417 809	1.3-	0.2+	961012 801	1.0+	1.2-
900302 809	1.1-	1.4-	910508 033	0.4-	1.1-	961012 801	0.6+	1.9-
900304 809	0.4-	1.3-	910509 033	0.7-	0.6-	961110 801	0.0	1.3-
900304 809	1.1-	1.0-	910515 033	0.4-	0.3-	961110 801	0.2+	1.0-
900304 809	1.1-	1.3-	910515 033	1.2-	0.1-	961112 801	0.6-	0.0
900415 809	1.4+	1.1+	950601 801	1.9+	0.9-	961112 801	0.3-	1.3-

(7286)* 1990 QZ₄ = 1991 XE₃

Discovered 1990 Aug. 24 by H. E. Holt at Palomar.

Id. B. G. Marsden (*MPC* 20926)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	21.33206		(2000.0)	P	Q
<i>n</i>	0.17727695	ω	235.21166	+0.95355677	-0.24535217
<i>a</i>	3.1383487	Ω	138.20616	+0.27890084	+0.93828863
<i>e</i>	0.1956473	<i>i</i>	15.19973	-0.11377084	+0.24375552
<i>P</i>	5.56	<i>H</i>	11.9	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

900824 675	0.6-	0.2-	911209 809	0.9-	0.4+	951026 801	1.8+	0.0
900824 675	0.2+	0.4-	950622 327	0.1-	0.2+	960929 689	(3.2+	0.5+)
900826 675	0.3+	0.1+	950622 327	0.5-	0.5-	961015 801	0.3-	0.6-
900826 675	0.1-	0.2+	950622 327	0.4+	0.2-	961015 801	0.5-	0.1+
900829 675	0.2+	0.0	950622 327	0.3-	0.4+	961111 801	0.1-	0.9+
911201 809	(0.6+	2.2-)	950626 327	0.4-	0.0	961111 801	0.3-	0.8+
911201 809	0.5-	1.2-	950626 327	0.5-	0.3-	961113 801	0.7+	0.7-
911201 809	(2.1-	2.6-)	950626 327	0.6-	0.1-	961113 801	0.3+	0.4-
911209 809	1.7+	0.1+	950626 327	0.4+	0.1-			
911209 809	0.1+	0.1-	951026 801	0.8+	0.2+			

(7287)* 1990 VN₂ = 1979 OF₁₁

Discovered 1990 Nov. 10 by T. Seki at Geisei.

Id. S. Nakano (*MPC* 17644)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	46.52938		(2000.0)	P	Q
<i>n</i>	0.19807701	ω	302.52903	+0.08628131	-0.98490291
<i>a</i>	2.9146070	Ω	141.62780	+0.97580388	+0.05316820
<i>e</i>	0.2493205	<i>i</i>	13.99005	+0.20090379	+0.16474040
<i>P</i>	4.98	<i>H</i>	13.2	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

790724 413	0.0	1.2-	901117 372	(4.3-	3.4-)	920322 372	(3.7+	1.6-)
790727 675	0.0	0.3+	901117 372	(5.3-	3.8-)	951002 372	0.7-	0.0
790728 413	0.1+	0.5+	920225 372	0.7+	0.7-	951002 372	0.3+	0.5+
901110 372	(4.2+	2.8-)	920225 372	0.7-	1.5+	951021 372	0.8+	0.3+

901110 372	(0.1+	3.4-)	920303 372	0.4-	0.4+	951021 372	0.5-	1.6-
901113 372	0.2-	0.2+	920303 372	0.8-	0.9-	951116 372	1.3+	0.2+
901113 372	0.1+	0.5-	920322 372	1.0+	0.9-	951116 372	1.1-	0.2+

(7288)* 1991 FE₁ = 1972 RR = 1994 AU₁

Discovered 1991 Mar. 18 by A. Sugie at the Dynic Astronomical Observatory.

Id. T. Urata (*MPC* 22954)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	352.35174		(2000.0)	P	Q
<i>n</i>	0.28908380	ω	102.76326	+0.62313017	-0.78090830
<i>a</i>	2.2652712	Ω	308.60510	+0.69426164	+0.57788034
<i>e</i>	0.1466789	<i>i</i>	3.18997	+0.36015216	+0.23714246
<i>P</i>	3.41	<i>H</i>	13.2	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

720907 095	0.2-	0.4-	940109 898	0.5+	0.4-	950527 402	(4.1-	0.3-)
891101 675	0.4+	0.3+	940111 385	0.4+	0.2+	950527 402	(3.6-	0.6-)
891101 675	0.9+	0.7+	940111 385	0.4+	0.2+	950531 402	0.1+	0.3+
910311 511	1.5-	0.8+	940111 385	0.3+	0.1+	950531 402	0.3+	0.9-
910312 511	0.1+	1.2+	940115 399	0.9-	0.5-	950601 402	(0.7-	2.4+)
910315 511	1.0-	1.0-	940115 399	0.1+	0.5+	950601 402	(2.3-	2.5+)
910315 511	0.1-	0.6-	940115 365	1.2+	0.2+	950601 402	(2.7-	0.4-)
910318 402	0.1+	0.2-	940115 365	0.6-	1.7-	961015 801	0.1-	1.1-
910318 402	(2.5-	1.1+)	940116 365	0.2+	0.5+	961015 801	0.3-	1.1-
910319 402	(3.1+	0.9-)	940116 365	(3.0-	1.0-)	961110 801	0.0	0.1+
910412 402	0.3+	0.8-	940209 385	0.1+	0.4+	961110 801	0.1-	0.2+
910412 402	(1.5-	4.6-)	940209 385	0.0	0.3+	961111 801	0.3-	0.4-
940109 898	0.1-	0.3-	940209 385	0.1-	0.2+	961111 801	0.2-	0.5+

(7289)* 1991 JU = 1978 WJ₁ = 1984 KN

Discovered 1991 May 5 by T. Seki at Geisei.

Id. S. Nakano (*MPC* 18442)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	149.97929		(2000.0)	P	Q
<i>n</i>	0.27907288	ω	239.59187	+0.40036844	+0.90860729
<i>a</i>	2.3191257	Ω	54.48106	-0.78263781	+0.40654719
<i>e</i>	0.1348550	<i>i</i>	8.40018	-0.47663736	+0.09566704
<i>P</i>	3.53	<i>H</i>	13.4	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

550325 675	0.8+	0.3-	910510 372	0.2-	1.6+	921221 372	0.9+	0.1+
781129 675	1.4-	0.9-	910513 372	0.5+	0.5+	921223 801	0.6+	0.2+
781130 675	0.5-	0.8-	910517 372	(2.2-	2.4+)	921223 372	0.2+	0.8-
840522 071	(7.5-	1.2-)	910517 372	(0.1-	3.6+)	921227 801	1.9+	0.4+
840522 071	2.1+	0.3+	910518 372	(3.5+	1.7+)	921228 801	0.5+	0.3+
840522 071	1.1-	1.0-	921025 372	0.2+	0.2+	940215 675	0.2+	0.3-
840522 071	0.7-	1.4-	921025 372	1.0+	0.7-	940215 675	0.5-	0.3-
840522 071	0.6-	0.5-	921027 372	0.0	0.5+	950727 372	0.3+	0.1-
840522 071	(3.2+	0.4-)	921027 372	1.9-	0.7+	950727 372	0.1+	0.2+
910505 372	(2.5-	1.0-)	921126 691	0.1-	0.3+	950822 372	0.1-	0.5-
910505 372	(3.8-	0.4-)	921126 691	0.3-	0.2+	950822 372	0.2-	0.1-
910510 372	0.2-	0.3+	921126 691	0.5-	0.0			

(7290)* 1991 JY₁

Discovered 1991 May 11 by E. F. Helin at Palomar.

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5									
<i>M</i>	65.05936			(2000.0)		P		Q	
<i>n</i>	0.24112750	ω	116.72778			+0.81998495		+0.52451515	
<i>a</i>	2.5564554	Ω	213.14784			-0.54619782		+0.83673634	
<i>e</i>	0.2271883	<i>i</i>	24.77582			+0.17115091		+0.15734088	
<i>P</i>	4.09	<i>H</i>	12.5			<i>G</i>	0.15	<i>U</i>	1
Residuals in seconds of arc									
540402 675	1.3-	0.3+	950522 658	0.7-	0.4-	950615 608	0.3+	0.4+	
540523 675	0.8-	0.1-	950522 658	0.8-	0.3-	950615 608	0.3-	0.2+	
540523 675	1.8+	0.9-	950522 658	0.7-	0.3-	950621 608	0.3-	0.3+	
910511 675	1.0+	0.7-	950522 608	0.7-	0.5+	950621 608	0.3-	0.1+	
910511 675	1.0+	1.2-	950522 608	0.7-	0.4+	950630 608	0.2+	0.5+	
910512 675	0.2+	0.1+	950523 658	0.5+	0.8-	950630 608	0.0	0.1-	
910617 675	1.6+	1.2-	950523 658	0.5+	0.8-	960721 327	0.6+	0.2+	
910617 675	0.3-	1.5-	950523 658	0.7+	1.0-	960721 327	0.1+	0.2+	
910807 801	0.3-	0.5+	950527 801	0.2-	0.3-	960721 327	0.2-	0.1-	
910807 801	0.3+	0.1-	950527 801	0.2-	0.3+	960721 327	0.2-	0.6+	
910811 801	0.3-	0.0	950531 801	0.4-	0.2-	961112 801	1.1-	1.5-	
910811 801	0.0	0.3+	950531 801	0.3-	0.1-	961112 801	0.4-	1.5-	
950428 608	0.2-	0.6+	950602 608	0.1-	0.2+	961113 801	0.5-	1.9-	
950428 608	0.2-	0.7+	950602 608	0.5-	0.5+	961113 801	1.2+	0.8+	
950519 608	0.4+	0.1-	950614 608	0.8+	0.5+				
950519 608	0.3+	0.1-	950614 608	0.7+	0.6+				

(7291)* 1991 XC₁ = 1974 VE₃ = 1974 WO₁ = 1987 AP

Discovered 1991 Dec. 13 by S. Otomo at Kiyosato.

Id. O. Kippes (d, *MPC* 6840), S. Nakano (*MPC* 19684)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5									
<i>M</i>	355.94317			(2000.0)		P		Q	
<i>n</i>	0.17739797	ω	299.06439			+0.90227918		-0.40594694	
<i>a</i>	3.1369213	Ω	85.21066			+0.42858867		+0.80779578	
<i>e</i>	0.2194903	<i>i</i>	8.38159			+0.04694718		+0.42740268	
<i>P</i>	5.56	<i>H</i>	12.2			<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc									
741109 808	0.5-	0.7-	911215 894	0.3-	0.4-	930218 657	1.0-	0.5+	
741109 808	0.2+	0.0	911226 894	0.8+	0.8+	930218 657	0.5-	0.5+	
741117 808	0.0	1.3+	911226 894	0.3-	0.2-	961005 367	0.2-	0.2+	
741117 808	0.3-	0.6+	911226 894	0.5+	1.0-	961005 367	0.2-	0.0	
870108 010	0.0	2.3+	911226 894	1.7+	0.2-	961014 367	0.4-	0.5+	
870108 010	0.9+	0.1-	911226 894	0.2+	1.7-	961014 367	0.3-	0.5+	
870108 010	0.1-	0.5-	920103 894	1.4-	0.5+	961112 801	2.2+	0.5-	
911213 894	0.8-	0.8+	920103 894	0.4-	0.1-	961112 801	0.2-	0.1+	
911213 894	0.4-	0.3-	930217 657	0.0	1.1-	961113 801	0.2+	2.0-	
911214 894	0.2+	0.0	930217 657	0.6+	1.4-	961113 801	0.1-	0.4-	
911214 894	0.8+	0.2+	930217 657	0.6+	0.7-				
911215 894	0.7-	0.7+	930218 657	0.5-	0.7+				

(7292)* 1992 EM₇ = 1975 TD₃ = 1990 XS₁

Discovered 1992 Mar. 1 at the European Southern Observatory in the course of the Uppsala-ESO Survey of Asteroids and Comets.

Id. G. V. Williams (*MPC* 23783)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5									
<i>M</i>	307.98412			(2000.0)		P		Q	
<i>n</i>	0.26674377	ω	287.78515			+0.74102900		+0.66809515	
<i>a</i>	2.3900475	Ω	30.40017			-0.55467030		+0.66550806	
<i>e</i>	0.1061224	<i>i</i>	7.63892			-0.37844005		+0.33278805	
<i>P</i>	3.69	<i>H</i>	13.7			<i>G</i>	0.15	<i>U</i>	2
Residuals in seconds of arc									
751003 095	0.2+	0.0	920301 809	0.4-	0.6+	960421 566	0.5+	0.5+	
751013 095	1.0+	0.4-	920304 809	0.6-	0.3+	960421 566	0.4+	0.3+	
820819 675	0.7-	0.1-	920309 809	0.5-	0.1+	960513 566	0.3-	0.7-	
901214 801	0.0	0.3+	920404 809	0.2+	0.5-	960513 566	0.3-	1.1-	
901214 801	0.1-	0.4-	960421 566	0.7+	0.4+	960513 566	0.2-	1.2-	

(7293)* 1992 FH = 1983 RL_s

Discovered 1992 Mar. 23 by K. Endate and K. Watanabe at Kitami.

Id. T. Kobayashi (*MPC* 24897)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5									
<i>M</i>	70.37151			(2000.0)		P		Q	
<i>n</i>	0.30546048	ω	254.26369			+0.36371678		+0.93061854	
<i>a</i>	2.1835645	Ω	37.14639			-0.82673778		+0.34264733	
<i>e</i>	0.1598958	<i>i</i>	3.86790			-0.42920245		+0.12861549	
<i>P</i>	3.23	<i>H</i>	13.4			<i>G</i>	0.15	<i>U</i>	2
Residuals in seconds of arc									
830911 095	0.1+	0.2-	920328 400	0.5+	0.1+	950220 411	0.4+	0.4-	
920323 400	0.9+	0.0	920423 400	(0.8+ 2.3+)		950221 411	0.1-	0.0	
920323 400	0.3+	1.2-	920423 400	1.4+	1.2+	950221 411	0.1+	0.0	
920324 400	0.6-	0.9-	950209 411	0.4+	0.2-	960916 072	0.7-	0.1+	
920324 400	0.5-	0.6+	950209 411	0.5-	0.2-	960916 072	0.6-	0.4+	
920326 399	1.9-	0.9+	950210 411	0.4-	1.0+	961006 072	0.5+	0.2-	
920326 399	(3.0- 1.6+)		950210 411	0.3+	0.8+	961006 072	0.7+	0.3-	
920328 400	0.4-	1.0-	950220 411	0.2+	0.4-				

(7294)* 1992 LM

Discovered 1992 June 3 by G. J. Leonard at Palomar.

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5									
<i>M</i>	96.58028			(2000.0)		P		Q	
<i>n</i>	0.22734256	ω	70.10107			-0.80960177		-0.57607743	
<i>a</i>	2.6587789	Ω	74.56621			+0.48533693		-0.76487328	
<i>e</i>	0.0922685	<i>i</i>	6.70844			+0.33014093		-0.28827705	
<i>P</i>	4.34	<i>H</i>	12.8			<i>G</i>	0.15	<i>U</i>	1
Residuals in seconds of arc									
920503 809	(2.1+ 1.6+)		920629 675	0.5-	0.8+	960317 801	0.5-	0.5-	
920503 809	(1.8+ 2.3+)		920629 675	0.6-	0.5+	960319 801	0.5-	0.1+	
920503 809	1.7+	1.9+	920821 413	0.2+	0.1-	960319 801	0.5-	0.3+	
920603 675	0.4+	0.1+	920821 413	0.2+	0.1+	960402 900	0.8+	0.0	
920603 675	0.7-	0.1+	920822 413	0.6+	0.4+	960402 897	(3.1+ 0.2-)		
920605 675	0.2-	0.3-	920822 413	0.5+	0.5+	960402 897	0.3-	1.0+	
920605 675	0.2+	0.1+	930817 675	0.2-	1.2-	960402 897	0.5-	0.5-	
920606 675	0.8-	1.3-	930817 675	0.4+	0.2+	960402 900	0.6+	0.0	
920606 675	(3.3- 1.8-)		941103 801	(0.9+ 3.2-)		960403 367	0.0	0.0	
920608 675	(2.6- 0.8-)		941107 801	(1.1+ 4.2-)		960403 367	0.6+	0.2-	
920625 675	0.6+	1.7-	941203 098	0.1-	0.1-	960415 801	0.2-	0.4-	
920625 675	1.0-	1.7-	941203 098	0.5+	0.9-	960415 801	0.1-	0.4-	

920625 675	1.2−	1.1+	950105 801	1.9−	1.0+	960418 801	0.1+	0.2−
920625 675	0.1−	0.5+	950106 801	0.7+	0.4−	960418 801	0.3+	0.2−
920627 675	0.8+	0.3+	950106 801	1.1+	1.0−			
920627 675	0.1−	1.2−	960317 801	0.5−	0.2−			

**(7295)* 1992 MB = 1972 RY = 1976 YB₈ = 1978 EB₃ = 1979 SG₁₁
= 1979 TG₂ = 1989 SO₁₁**

Discovered 1992 June 22 by S. Ueda and H. Kaneda at Kushiro.

Id. H. Kaneda (*MPC* 20827)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams					
<i>M</i>	59.19658	(2000.0)	P	Q				
<i>n</i>	0.29173085	ω	146.54665	+0.89007947	+0.45571554			
<i>a</i>	2.2515477	Ω	186.36224	−0.43405496	+0.84137951			
<i>e</i>	0.1589820	<i>i</i>	4.68397	−0.13912165	+0.29052343			
<i>P</i>	3.38	<i>H</i>	13.6	<i>G</i>	0.15	<i>U</i>	1	

Residuals in seconds of arc

720909 095	(5.1+ 2.5−)	910122 675	0.5+	0.7−	961015 801	0.3+	1.5−
720910 095	1.0− 1.5−	920622 399	0.1−	0.6+	961102 126	0.1+	0.1+
761220 095	1.2+ 0.8−	920622 399	0.5+	0.1−	961102 126	0.3+	0.2+
780306 095	2.2− 1.1−	920624 399	0.2−	0.2−	961102 126	0.3−	0.6+
790924 095	0.7− 0.2+	920624 399	0.7+	0.1−	961102 126	0.5+	0.3+
791014 095	2.1+ 1.2−	920627 399	(2.3− 0.2−)		961102 126	0.0	0.4+
890902 675	1.1+ 0.2+	920627 399	(4.7− 0.2−)		961102 126	0.2−	0.3+
890902 675	2.2+ 0.6+	920629 399	(3.9− 1.3−)		961104 610	0.3−	0.4+
890904 675	0.2+ 0.2−	920629 399	(4.1− 0.3+)		961104 610	0.1−	0.2+
890904 675	0.7+ 0.2−	940103 399	0.4− 0.1+		961104 610	0.2+	0.1−
890929 675	0.1+ 0.6+	940103 399	0.4− 0.3+		961104 610	0.1+	0.0
890929 675	0.1− 0.7+	940105 399	0.4− 0.6+		961104 610	0.3−	0.0
890930 809	1.6− 0.6−	940105 399	1.5+ 1.0−		961105 610	0.6−	0.1+
890930 809	0.9− 0.7−	950502 801	0.1− 0.3−		961114 801	0.9−	0.3+
890930 809	0.1− 0.6−	950502 801	0.0 0.0		961114 801	1.0−	0.4+
891001 809	0.3− 0.3−	950507 816	0.2− 0.5−		961115 801	0.5−	0.5−
891001 809	0.2+ 0.1−	950507 816	0.5− 0.4−		961115 801	0.5−	0.2−
891001 809	0.7+ 0.2−	950507 816	0.2− 0.5−				
910122 675	0.4+ 1.3−	961012 801	0.1− 1.5−				

(7296)* 1992 PW₁ = 1970 GS = 1989 VR₅ = 1991 FM₅

Discovered 1992 Aug. 8 by E. W. Elst at Caussols.

Id. A. Lowe (*MPC* 21584), B. G. Marsden (*ibid.*), S. Nakano (*MPC* 22956),

G. V. Williams (*ibid.*)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Marsden					
<i>M</i>	295.04286	(2000.0)	P	Q				
<i>n</i>	0.28067225	ω	293.94585	−0.26280396	−0.96484045			
<i>a</i>	2.3103072	Ω	171.28761	+0.89482982	−0.24532761			
<i>e</i>	0.0493248	<i>i</i>	1.55922	+0.36085133	−0.09432535			
<i>P</i>	3.51	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	1	

Residuals in seconds of arc

700410 805	0.6− 0.0	920726 809	0.4+	0.4−	940106 896	(3.4− 0.0)
700410 805	0.0 0.1+	920726 809	0.4+	0.6−	940106 896	0.1− 0.2−
700410 805	0.9+ 0.1−	920730 809	1.1+	0.2−	940109 894	0.5− 1.7+
891103 675	0.9− 0.8−	920730 809	0.3− 0.4−		940109 894	0.7− 0.3−
891103 675	0.2+ 0.2−	920730 809	0.1+ 0.1+		940215 801	0.3+ 0.3−
891104 675	0.5− 1.6−	920731 809	1.8+ 1.5+		950629 801	1.6− 0.1+

891104 675	0.5− 1.0−	920731 809	0.4+ 0.3+	950629 801	1.7− 0.7+
910309 675	0.4+ 1.0−	920731 809	0.4+ 0.4+	961010 801	1.9+ 0.1+
910309 675	0.8+ 1.0−	920808 010	(3.7− 0.0)	961010 801	0.3+ 0.0
910321 808	(2.3− 0.8+)	920808 010	(4.3− 0.8−)	961012 801	0.0 0.8+
910321 808	(6.4− 2.1+)	920808 010	(3.4− 1.9−)	961012 801	0.3− 0.5+
910420 675	0.2− 1.6−	920809 010	(4.2− 0.4−)	961113 801	0.2+ 0.2−
920724 809	1.5− 0.4−	920809 010	(4.5− 1.0−)	961113 801	0.2− 0.1+
920724 809	1.2− 0.3−	920809 010	(5.1− 0.3−)	961114 801	0.0 0.4−
920724 809	1.0− 0.4−	940104 896	(2.1+ 0.4+)	961114 801	0.4+ 0.2+
920726 809	1.5+ 0.5+	940104 896	0.3+ 0.1+		

(7297)* 1992 UG = 1971 UH₂ = 1991 KE₂

Discovered 1992 Oct. 21 by A. Sugie at the Dynic Astronomical Observatory.

Id. C. M. Bardwell (*MPC* 21798), S. Nakano (*ibid.*)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Nakano					
<i>M</i>	355.18817	(2000.0)	P	Q				
<i>n</i>	0.23521995	ω	302.31674	+0.89558684	−0.43035476			
<i>a</i>	2.5990818	Ω	83.39148	+0.43673564	+0.80215701			
<i>e</i>	0.2794224	<i>i</i>	6.51901	+0.08477137	+0.41393105			
<i>P</i>	4.19	<i>H</i>	13.1	<i>G</i>	0.15	<i>U</i>	2	

Residuals in seconds of arc

520131 675	1.1− 1.4+	921101 894	0.6− 0.6−	930226 801	0.4+ 1.1−
520131 675	1.1+ 0.7−	921101 894	0.7+ 0.5−	930226 801	0.9+ 1.2−
711021 095	(5.1− 7.7−)	921117 402	0.1+ 0.3−	940215 675	(0.7− 2.8−)
910517 809	0.3− 0.2+	921117 402	0.5+ 0.2−	950527 402	1.3− 0.2−
910517 809	0.3+ 0.0	921215 877	0.3− 0.0	950527 402	0.2− 0.1−
910517 809	0.9+ 0.4−	921215 877	0.4− 0.1−	950601 691	1.0+ 0.7+
921021 402	0.2+ 0.9+	921215 877	0.2+ 0.9+	950601 691	(2.9+ 0.4+)
921021 402	0.8− 1.4+	921218 877	0.1− 0.4+	950601 691	1.5+ 0.4−
921024 402	0.6+ 0.4−	921218 877	0.5− 1.0+	950601 402	0.5− 0.5+
921024 402	0.1+ 0.0	930126 801	0.9− 0.6+	950601 402	1.1− 0.2+
921027 402	0.7+ 0.2+	930126 801	1.0− 0.5−	950601 402	0.1+ 0.2−
921027 402	0.4+ 0.4+	930127 801	0.0 0.2−	961012 689	0.4+ 0.6−
921031 894	0.2− 0.3−	930224 801	0.2+ 0.4−	961112 801	0.6− 0.5+
921031 894	0.7− 0.3−	930224 801	0.7+ 0.3−	961113 801	0.4− 0.8−

(7298)* 1992 WM₅ = 1965 AF = 1973 AZ₂ = 1988 XQ₂

Discovered 1992 Nov. 26 by K. Suzuki and T. Urata at Toyota.

Id. T. Urata (*MPC* 21596)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Nakano					
<i>M</i>	326.59232	(2000.0)	P	Q				
<i>n</i>	0.24490105	ω	18.04917	−0.28791093	−0.94670049			
<i>a</i>	2.5301268	Ω	88.87830	+0.85986697	−0.32195561			
<i>e</i>	0.1284583	<i>i</i>	8.30697	+0.42158759	+0.01013687			
<i>P</i>	4.02	<i>H</i>	12.8	<i>G</i>	0.15	<i>U</i>	2	

Residuals in seconds of arc

530215 675	0.8+ 0.4+	921205 885	0.5+ 0.3+	950814 689	0.2− 0.6+
650101 330	1.3− 1.2+	921226 885	1.6− 0.8−	950828 689	0.1+ 1.3−
730102 095	(0.8− 4.4+)	921229 881	(3.1− 0.2−)	960929 689	0.7+ 0.3+
881213 872	0.7+ 0.5−	921229 881	2.2− 0.3−	960930 689	0.4+ 0.2+
881213 872	1.0+ 0.1+	940511 801	1.0− 0.1−	961111 801	0.1+ 0.3−
881228 364	(6.5+ 0.8−)	940511 801	0.2+ 0.1−	961111 801	0.0 0.4+
881228 364	2.2+ 1.8−	940513 801	0.2+ 1.4−	961113 801	0.1+ 1.3−

921126	881	0.6−	0.3+	940513	801	0.1−	0.8−	961114	385	0.0	0.8+
921126	881	0.7+	0.5+	940522	292	0.9+	1.4+	961114	385	0.2+	0.5+
921129	881	0.2+	0.8+	940522	292	1.3−	1.3+	961114	385	0.2+	0.3+
921129	881	0.0	0.1−	940608	801	0.0	1.4−				
921205	885	1.3−	1.8−	940608	801	0.6+	0.6−				

(7299)* 1992 WZ₅ = 1975 XV₂ = 1987 QJ₆ = 1989 AP₂

Discovered 1992 Nov. 21 by E. F. Helin at Palomar.

Id. G. V. Williams (*MPC* 21800)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Williams			
<i>M</i>	326.36036	(2000.0)		P		Q	
<i>n</i>	0.23271282	ω	185.64237	+0.02178320		−0.97048541	
<i>a</i>	2.6177159	Ω	263.27555	+0.92646293		+0.10988445	
<i>e</i>	0.2243539	<i>i</i>	13.99503	+0.37575515		−0.21467062	
<i>P</i>	4.24	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

751202	095	0.4−	1.6−	921121	675	(1.7+	2.6+)	960808	608	0.4+	1.5+
870826	809	0.5+	1.5−	921122	675	(1.8−	2.2+)	961010	801	0.3+	1.1−
870826	809	1.6+	0.0	930121	675	1.8+	0.4−	961010	801	0.7−	0.2−
890111	413	1.7−	0.2−	930122	675	1.2+	1.0−	961012	801	0.7−	0.2+
890111	413	0.5−	0.1+	930122	675	0.7+	0.2−	961012	801	0.9−	0.6+
890112	413	0.2+	0.9+	950901	608	0.0	0.5+	961115	801	0.7−	0.6−
890112	413	1.2+	1.0+	950901	608	0.4−	0.6+	961115	801	0.7−	1.0+
921121	675	0.2−	0.6+	960808	608	0.4+	1.4+				

(7300)* 1992 YV₂ = 1951 YE = 1975 BO₁ = 1987 WG₁

Discovered 1992 Dec. 26 by T. Urata at the Nihondaira Observatory.

Id. S. Nakano (*MPC* 21599)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Nakano			
<i>M</i>	351.15594	(2000.0)		P		Q	
<i>n</i>	0.21794852	ω	146.75937	+0.60749300		−0.76769561	
<i>a</i>	2.7346396	Ω	264.99313	+0.67682825		+0.63466990	
<i>e</i>	0.1367103	<i>i</i>	11.81378	+0.41575929		+0.08853006	
<i>P</i>	4.52	<i>H</i>	12.3	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

511222	711	0.1+	0.8+	Y	940429	385	0.4+	1.1−	961015	385	0.0	0.2−
750116	330	0.3+	1.0+		940429	385	0.1−	0.0	961015	385	0.0	0.3−
871119	675	(18.1+	1.1+)		940429	385	0.8−	0.2−	961030	385	0.4−	0.2+
871120	675	(10.4+	1.2+)		961005	367	0.3+	0.1+	961030	385	0.3−	0.3+
921226	385	0.1−	1.1+		961005	367	0.6+	0.1+	961030	385	0.4−	0.1+
921226	385	0.5−	0.4+		961011	385	0.1+	0.4−	961104	385	0.2+	0.2+
921229	881	0.4+	0.5−		961011	385	0.1−	0.5−	961104	385	0.1+	0.1+
921229	881	0.2+	0.0		961011	385	1.1−	1.7−	961104	385	0.3+	0.1−
930102	385	1.1+	1.7−		961014	367	0.5+	0.0	961106	369	0.0	0.4+
930102	385	1.6−	1.4−		961014	367	0.3+	0.1−	961106	369	0.0	0.6+
930323	801	0.0	0.5+		961015	385	0.2−	0.4−	961106	369	0.1+	0.4+

(7301)* 1993 AB = 1975 XP₂ = 1979 UP₁

Discovered 1993 Jan. 2 by A. Natori and T. Urata at JCPM Yakiimo Station.

Id. T. Urata (*MPC* 21802)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	335.54231	(2000.0)		P		Q	
<i>n</i>	0.23553042	ω	22.74313	−0.18261356		−0.97055441	
<i>a</i>	2.5967973	Ω	78.06501	+0.87556413		−0.23321766	
<i>e</i>	0.2190772	<i>i</i>	9.23929	+0.44725803		+0.06027979	
<i>P</i>	4.18	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

751202	095	0.6−	0.5+	930103	885	0.4−	0.8+	930327	801	0.6−	0.1+
791021	805	1.1+	0.5+	930117	885	(2.4−	1.9−)	930327	801	0.1−	0.4−
791023	805	0.9−	0.5−	930117	885	0.7+	0.8−	961012	689	0.1−	0.7−
791023	805	0.2+	0.1−	930121	885	1.6+	1.0−	961013	689	0.5−	0.9−
930102	885	0.5+	0.1+	930121	885	0.8+	0.5−	961114	385	0.2−	0.2+
930102	885	0.4−	1.5+	930323	801	0.3−	0.8−	961114	385	0.3+	0.1+
930103	885	1.5−	0.7+	930323	801	0.4−	0.0	961114	385	0.5+	0.1−

(7302)* 1993 CQ = 1982 VV₁₂ = 1986 PV₃ = 1991 RP₂₄

Discovered 1993 Feb. 10 by S. Ueda and H. Kaneda at Kushiro.

Id. S. Nakano (*MPC* 21948)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Nakano			
<i>M</i>	4.54228	(2000.0)		P		Q	
<i>n</i>	0.20948944	ω	278.41052	+0.73103495		−0.66695549	
<i>a</i>	2.8077685	Ω	123.56331	+0.67408423		+0.67316003	
<i>e</i>	0.1802320	<i>i</i>	9.95675	+0.10582226		+0.31941502	
<i>P</i>	4.70	<i>H</i>	12.1	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

821114	095	0.0	0.7+	910917	675	1.1−	0.1−	930221	399	0.7−	0.4−
860801	675	1.0+	0.2−	910917	675	0.3−	0.0	961012	689	0.2−	0.5+
860801	675	(3.5+	3.0+)	930210	399	1.8−	0.3+	961015	801	0.7+	1.0−
860802	675	1.6−	0.4−	930210	399	0.1+	0.7+	961114	801	0.4+	0.0
860802	675	1.7+	1.9+	930213	399	0.4−	0.7−	961114	801	0.6+	0.4+
910912	675	0.7−	1.1−	930213	399	1.3+	0.1+				
910912	675	(2.8−	0.4−)	930221	399	1.1+	0.6+				

(7303)* 1993 FS₁ = 1951 JC₁ = 1969 VE₃ = 1989 RF₂

Discovered 1993 Mar. 25 by S. Ueda and H. Kaneda at Kushiro.

Id. S. Nakano (*MPC* 22408)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Nakano			
<i>M</i>	194.91842	(2000.0)		P		Q	
<i>n</i>	0.18606176	ω	93.72225	−0.40684959		+0.90849035	
<i>a</i>	3.0387710	Ω	151.66183	−0.89748031		−0.37803880	
<i>e</i>	0.0995454	<i>i</i>	11.60557	−0.17030123		−0.17813462	
<i>P</i>	5.30	<i>H</i>	11.8	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc (or two decimals in units of degrees)

510505	020	(0.06+	0.04−)	X	930325	399	0.6+	2.0−	940705	801	0.4−	1.3−
691110	805	0.1+	0.1−		930325	399	0.6+	1.8−	940711	801	0.4−	0.2+
890801	675	0.6+	0.5−		930326	399	0.6−	1.4+	940711	801	0.7−	0.2+
890801	675	1.1+	0.5−		930326	399	2.0−	0.6+	940807	801	1.3+	0.5+
890902	511	1.5−	1.6+		930329	399	0.3+	0.1−	940807	801	0.1−	1.0+
890902	511	(17.3−	12.6+)		930329	399	0.5−	0.6−	940809	801	0.5+	0.0
890905	511	0.2+	1.8−		940515	801	0.1+	0.1+	940809	801	0.1+	0.6+
890905	511	1.9−	1.3−		940515	801	0.9−	0.2−	951026	801	0.3−	0.9−
890905	511	1.2+	1.8+		940610	801	0.2+	0.1−	951026	801	0.5+	1.1−

930315 400 0.6+ 1.1+ 940610 801 1.3+ 1.2- 951118 801 0.1+ 1.2-
 930315 400 0.1+ 1.7- 940705 801 0.4- 0.1- 951118 801 0.5+ 0.3-

(7304)* 1994 AE₂

Discovered 1994 Jan. 9 by T. Kobayashi at Oizumi.

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Nakano		Q	
<i>M</i>	187.51223	(2000.0)	<i>P</i>	<i>Q</i>	
<i>n</i>	0.23377677	ω 114.48603	-0.70408332	+0.69260020	
<i>a</i>	2.6097675	Ω 109.78472	-0.69680380	-0.63129615	
<i>e</i>	0.4307567	<i>i</i> 9.58943	-0.13686175	-0.34895578	
<i>P</i>	4.22	<i>H</i> 13.3	<i>G</i> 0.15	<i>U</i> 1	

Residuals in seconds of arc

820820 413	0.6-	0.2+	940415 801	0.4+	0.6-	950926 587	0.9+	1.5+
820820 413	0.3+	1.1+	940415 801	0.5-	0.3+	951017 587	0.5-	0.5-
940109 411	0.2-	0.3-	940502 786	(2.9- 2.3+)		951017 587	0.5+	0.2+
940109 411	0.1+	0.3-	940502 786	(2.2- 2.0+)		951017 587	0.6+	0.1-
940114 411	0.8-	0.3-	940503 786	(0.4+ 4.4-)		951020 360	0.4+	0.4-
940114 411	0.3-	0.1+	940503 786	(0.4+ 4.4-)		951020 360	0.5-	0.5-
940114 411	0.0	0.1+	940503 658	0.4-	0.3+	951020 360	0.3+	0.2+
940121 411	0.2+	0.5-	940503 658	0.3-	0.0	951023 587	0.8-	0.7-
940121 411	0.4+	0.7-	940503 658	0.2-	0.2-	951023 587	0.1+	0.1-
940121 411	0.3+	0.1-	940511 801	0.7+	0.4-	951029 413	0.1-	0.3-
940201 411	0.1-	0.3+	940511 801	0.0	1.1-	951029 413	0.1+	0.5-
940201 411	0.3-	0.9+	940514 801	0.2-	0.1-	951029 413	0.2+	0.1-
940201 411	0.3+	0.5-	940514 801	1.8+	0.1-	951030 413	0.8+	1.2-
940204 411	0.5-	0.4+	950604 413	0.1+	0.4-	951030 413	0.1+	0.3+
940204 411	0.5-	0.4-	950604 413	0.3+	0.1-	951030 413	0.4-	0.4-
940212 675	(1.4- 2.1-)		950706 413	0.2-	0.2-	951031 413	0.3+	0.1+
940212 675	0.4+	1.4-	950706 413	0.2-	0.7-	951031 413	0.0	0.0
940214 675	0.4-	0.5+	950726 711	0.7+	0.9-	951208 413	0.8-	0.6+
940214 675	0.4+	0.4-	950726 711	0.4+	1.2-	951208 413	1.5-	0.6+
940228 817	0.1-	1.3+	950727 711	0.9-	1.1-	960109 413	0.2+	0.6+
940228 817	1.0-	0.4-	950803 608	0.2-	0.3-	960109 413	0.7+	0.0
940301 817	0.2+	0.9+	950803 608	0.5-	0.5-	960919 711	0.3-	0.5+
940301 817	1.0+	0.2+	950803 360	0.1+	0.9-	960920 711	0.0	0.6+
940310 605	0.4+	0.1+	950803 360	0.4+	0.1-	961012 711	1.0+	0.2-
940310 605	1.8-	1.9+	950803 360	0.1-	0.3-	961012 711	0.4+	0.2-
940312 801	0.8-	1.0-	950805 413	0.3-	0.1-	961013 711	0.5+	0.0
940312 801	0.4+	0.2-	950805 413	0.3-	0.3-	961013 711	0.3-	0.2-
940312 605	0.8-	0.8+	950805 413	0.9-	0.0	961016 360	0.6+	0.0
940320 786	0.1-	0.1-	950901 587	0.2+	0.3-	961016 360	0.1-	0.3+
940320 786	0.0	0.0	950902 587	0.5+	0.4+	961016 360	0.1-	0.1+
940321 801	0.4-	0.0	950902 587	0.8+	1.3-	961113 411	0.8-	0.7+
940321 801	0.5+	1.0-	950907 413	0.7-	1.3+	961113 411	0.7+	0.1+
940330 360	0.7+	0.3-	950907 413	0.8-	1.2+	961113 360	0.6-	0.1+
940330 360	0.5+	0.2-	950907 413	0.2-	1.1+	961113 360	0.4+	0.4+
940330 360	0.5+	0.3-	950918 360	0.4+	0.2-	961113 360	0.1-	0.1+
940409 801	0.1-	0.1-	950918 360	0.3+	0.2+	961115 411	0.9-	0.1-
940409 801	0.4+	0.0	950918 360	0.5+	0.2+			
940410 711	0.1+	0.3+	950926 587	0.5+	0.3+			

(7305)* 1994 CX₁ = 1950 RO₁ = 1968 QA = 1980 BF₄ = 1989 CY₈

Discovered 1994 Feb. 8 by K. Endate and K. Watanabe at Kitami.

Id. S. Nakano (*MPC* 23244)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Nakano		Q	
<i>M</i>	94.76951	(2000.0)	<i>P</i>	<i>Q</i>	
<i>n</i>	0.21726036	ω 334.23925	+0.34242484	+0.92296843	
<i>a</i>	2.7404111	Ω 315.19658	-0.81315481	+0.19744586	
<i>e</i>	0.2277144	<i>i</i> 14.43908	-0.47066387	+0.33037011	
<i>P</i>	4.54	<i>H</i> 11.6	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

500909 711	(6.3+ 3.5-)	Y	940211 400	0.5+	0.2+	961015 801	0.3-	0.3+
680819 095	0.1+	0.3-	940211 400	0.1-	0.2+	961015 801	0.3-	0.5-
800122 095	0.1+	1.1-	940301 400	(4.6- 0.7-)		961111 801	0.2+	0.6+
800123 095	0.2+	0.6+	940301 400	(3.5- 0.5-)		961111 801	0.2-	1.0+
890204 071	(26.2+ 1.0+)		940307 400	1.4+	1.6+	961112 801	0.2-	0.7-
890205 071	2.0-	1.9-	940307 400	(2.6- 0.0)		961112 801	0.8+	0.0
940208 400	0.4+	0.3+	961012 801	0.4-	1.0-			
940208 400	0.7-	0.4-	961012 801	0.1+	1.5+			

(7306)* 1994 EH = 1982 RJ₁

Discovered 1994 Mar. 6 by A. Vagnozzi at Stroncone.

Id. G. V. Williams (*MPC* 23344)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Williams		Q	
<i>M</i>	151.09219	(2000.0)	<i>P</i>	<i>Q</i>	
<i>n</i>	0.22938712	ω 287.11621	+0.17818315	+0.98182493	
<i>a</i>	2.6429566	Ω 352.21398	-0.61420503	+0.05908928	
<i>e</i>	0.3218510	<i>i</i> 28.84083	-0.76876716	+0.18035594	
<i>P</i>	4.30	<i>H</i> 13.5	<i>G</i> 0.15	<i>U</i> 1	

Residuals in seconds of arc

820914 046	(3.3- 0.0)		940318 589	0.1+	0.4-	951021 589	0.5+	0.6-
820914 046	1.3-	0.0	940330 589	0.3-	0.3-	951021 589	0.8+	0.1+
820915 046	0.7-	0.4+	940330 589	0.1-	0.1+	951024 801	0.2-	0.4-
820915 046	1.0+	0.2+	940414 589	0.5+	0.2+	951024 801	0.3-	0.6-
820916 046	(0.6+ 2.9+)		940414 589	0.0	0.0	951027 801	0.0	0.2-
820916 046	(1.3+ 4.6+)		940428 589	0.3+	0.2-	951027 801	0.2-	0.1-
820919 046	0.7+	0.7-	940428 589	0.3-	0.5-	951219 589	0.1+	0.2-
820919 046	0.5+	0.1-	940506 589	0.6+	0.0	951219 589	0.6-	0.3-
940306 589	0.2+	0.3-	940506 589	0.1-	0.1-	951219 589	1.5+	1.3+
940306 589	0.2-	0.2-	940506 589	0.1-	0.1-	951219 589	0.8+	0.2-
940306 589	0.1+	0.1+	950822 801	0.4+	0.4-	951220 589	0.1+	0.6+
940306 589	0.1-	0.1+	950822 801	0.6+	0.4-	951220 589	0.4+	0.0
940306 589	0.0	0.4+	950826 801	1.0-	0.8+	951220 589	0.8+	0.2+
940306 589	0.2+	0.1-	950826 801	0.9-	0.8+	960115 589	0.3+	1.0+
940306 589	0.2-	0.2+	950922 589	0.7-	0.2+	960115 589	0.2-	0.3+
940307 589	0.0	0.4+	950922 589	0.5-	0.4-	960115 589	0.1+	0.2+
940307 589	0.0	0.4-	950924 801	0.4-	0.5-	960116 589	0.8-	0.9+
940308 589	0.2-	0.3+	950926 589	0.6-	0.1+	960116 589	0.8-	0.6+
940308 589	0.4-	0.2+	950926 589	0.2-	0.0	960116 589	0.8-	0.3-
940308 589	0.1-	0.3+	950926 589	0.1+	0.1+	961018 589	0.2+	0.9+
940308 589	0.1+	0.1+	950928 801	0.2+	0.2+	961018 589	0.3-	0.9-
940310 589	0.3+	0.1+	950928 801	0.1+	0.2+	961018 589	0.1+	1.5-
940310 589	0.0	0.3+	950929 801	0.2+	0.1+	961109 589	0.4+	1.0+
940310 589	0.3+	0.4+	950929 801	0.2+	0.2+	961109 589	0.8-	0.2+
940310 589	0.4+	0.3+	951013 589	0.2-	0.4+	961109 589	0.0	0.8-
940318 589	0.2+	0.0	951013 589	0.1-	0.6-			

(7307)* 1994 GT₉ = 1978 VJ₁₆ = 1985 GJ₁ = 1985 JW = 1991 RQ₂₀

Discovered 1994 Apr. 13 by Y. Shimizu and T. Urata at the Nachi-Katsuura

Observatory.

Id. T. Urata (*MPC* 23678)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	245.25905		(2000.0)	P		Q	
<i>n</i>	0.21724106	ω	120.02184	-0.95405773		-0.28768963	
<i>a</i>	2.7405734	Ω	43.41161	+0.21534802		-0.85266917	
<i>e</i>	0.0858593	<i>i</i>	6.99698	+0.20832443		-0.43610774	
<i>P</i>	4.54	<i>H</i>	12.3	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

781101 095	(1.0+ 2.9+)	940413 905	0.9+ 0.2-	961011 385	0.1- 0.1+
850415 688	1.4- 1.3-	940413 905	1.4+ 0.1-	961015 385	0.4- 0.1+
850415 688	1.0+ 0.5-	940509 905	1.4- 1.5+	961015 385	0.2- 0.1+
850513 675	0.3- 0.6-	940509 905	1.3+ 2.1+	961015 385	0.3- 0.1-
850524 675	0.4- 1.1+	940512 905	0.7- 0.5+	961103 385	0.0 0.4+
850524 675	1.0+ 1.4-	940512 905	0.5- 0.9+	961103 385	0.1+ 0.4+
910914 675	1.2- 0.1-	950816 905	0.2+ 1.6+	961103 385	0.1+ 0.6+
910914 675	0.5+ 0.7-	950816 905	0.6+ 1.0-	961110 801	0.3+ 0.1-
910915 675	1.5- 0.0	950820 905	0.6+ 0.4+	961110 801	0.0 0.4-
910915 675	0.2+ 0.1+	950820 905	0.1- 0.5-	961115 801	0.2+ 0.4+
910916 675	0.4- 0.1-	961011 385	0.0 0.2+	961115 801	0.3+ 0.7+
910916 675	0.1+ 0.2-	961011 385	0.1+ 0.1+		

(7308)* 1995 BQ₄ = 1982 UM₈ = 1987 SG₃₀ = 1992 QY₁

Discovered 1995 Jan. 31 by Y. Shimizu and T. Urata at the Nachi-Katsuura

Observatory.

Id. K. Kinoshita (*MPC* 24905)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	342.39759		(2000.0)	P		Q	
<i>n</i>	0.18348367	ω	346.89452	-0.02717231		+0.98995874	
<i>a</i>	3.0671694	Ω	281.42021	-0.90390618		-0.08359145	
<i>e</i>	0.0378670	<i>i</i>	8.13595	-0.42686681		+0.11399190	
<i>P</i>	5.37	<i>H</i>	12.3	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

821021 095	0.5- 0.7+	950131 905	0.5+ 0.2+	960413 385	0.2- 0.8+
870926 095	1.3- 2.2+	950202 905	0.5+ 0.4+	960413 385	0.0 0.5+
871017 675	0.7- 2.3+	950202 905	1.1- 1.1-	960509 385	0.4+ 0.7-
871017 675	0.7- 2.0+	950206 905	0.6- 0.7+	960509 385	0.5+ 0.1-
920821 675	0.7+ 0.4-	950206 905	0.4- 0.8-	960515 385	0.7+ 0.3+
920821 675	0.2+ 0.5-	960412 385	0.0 0.5+	960515 385	1.0+ 0.4+
920827 675	0.9+ 1.1-	960412 385	0.0 0.7+	960515 385	0.7- 1.0+
920827 675	0.2- 1.5-	960412 385	0.2+ 0.7+	960604 689	0.3+ 0.1-
950131 905	0.8+ 0.1+	960413 385	0.4- 0.7+		

(7309)* 1995 FU = 1969 EA₂ = 1979 EM = 1986 QT₄ = 1987 YZ₅

Discovered 1995 Mar. 28 by T. Kobayashi at Oizumi.

Id. G. V. Williams (*MPC* 25222)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	121.34988		(2000.0)	P		Q	
<i>n</i>	0.30496870	ω	228.21398	-0.01617893		+0.99829992	
<i>a</i>	2.1859113	Ω	40.96137	-0.89016416		+0.01112328	
<i>e</i>	0.1243333	<i>i</i>	4.90006	-0.45535262		-0.05721494	
<i>P</i>	3.23	<i>H</i>	13.6	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

690314 095	0.4- 1.5-	950328 411	0.1+ 0.4-	950419 411	0.9- 0.1+
790308 413	0.8- 0.4+	950401 411	0.2+ 0.2-	950426 411	0.5- 0.0
790308 413	0.4+ 0.0	950401 411	0.1- 0.2-	950426 411	0.0 0.1+
860817 095	(7.4- 0.8+)	950404 411	0.1+ 0.2-	960930 689	0.2+ 0.2-
871224 010	1.0- 0.8-	950404 411	0.3+ 0.0	961013 689	0.4- 0.0
871224 010	0.8+ 1.0+	950407 411	0.3+ 0.5+	961114 801	0.4+ 0.1-
871224 010	0.2+ 1.4+	950407 411	0.7+ 0.2+	961115 801	1.0+ 1.7-
950328 411	0.4+ 0.2-	950419 411	0.7- 0.3-		

(7310)* 1995 OL₁ = 1990 DJ₄ = 1991 RV₃₃

Discovered 1995 July 19 by the Beijing Schmidt CCD Asteroid Program at

Xinglong.

Id. G. V. Williams (*MPC* 25645)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	140.56501		(2000.0)	P		Q	
<i>n</i>	0.23131841	ω	286.01468	-0.10834376		+0.99390193	
<i>a</i>	2.6282252	Ω	337.73470	-0.89013684		-0.10617646	
<i>e</i>	0.1815628	<i>i</i>	3.10272	-0.44262629		-0.02975758	
<i>P</i>	4.26	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

900227 809	0.3- 0.3-	950721 327	0.6+ 0.5+	951121 327	0.6- 0.6-
900227 809	0.4- 0.1-	950721 327	0.3+ 0.8+	951122 327	0.3+ 0.1-
900227 809	0.1- 0.1-	950721 327	0.2+ 0.4+	951122 327	0.4+ 0.3+
900301 809	0.1- 0.6+	950721 327	0.1- 0.2+	951122 327	0.5- 0.8+
900301 809	0.5+ 0.5+	950823 327	0.6- 0.2+	960720 327	0.7- 0.5+
900301 809	0.8+ 0.4+	950823 327	0.3- 0.3+	960720 327	0.5+ 1.0+
910911 675	0.7+ 0.7-	950823 327	0.1- 0.2+	960910 327	0.6+ 0.2+
910911 675	0.2+ 1.1-	951018 327	0.3- 0.2-	960910 327	0.3- 0.1+
950719 327	0.4- 0.2+	951018 327	0.2- 0.1+	960910 327	0.0 0.3-
950719 327	0.3+ 0.8+	951018 327	0.6- 0.2-	960910 327	0.3- 0.1+
950719 327	0.2- 0.9-	951121 327	1.0+ 0.2+	961102 327	0.4- 0.4+
950719 327	0.0 0.3-	951121 327	0.0 0.6+	961102 327	0.2- 0.4+
950719 327	0.3- 0.3-	951121 327	0.2+ 0.3-	961102 327	0.2+ 0.3+

(7311)* 1995 TU = 1976 UR₉ = 1981 UO₃ = 1990 RO₃

Discovered 1995 Oct. 14 by D. di Cicco at Sudbury.

Id. B. G. Marsden (*MPC* 25968)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	155.40900		(2000.0)	P		Q	
<i>n</i>	0.20650490	ω	277.63575	+0.52293184		+0.85222646	
<i>a</i>	2.8347568	Ω	23.91411	-0.76577641		+0.47790690	
<i>e</i>	0.0459138	<i>i</i>	2.24584	-0.37433779		+0.21287333	
<i>P</i>	4.77	<i>H</i>	13.6	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

761022 381	0.5+ 0.2+	951014 817	0.2+ 0.6+	951123 817	0.4- 1.3+
761022 381	0.6+ 0.4+	951014 817	0.3+ 0.4+	961023 817	0.2+ 0.7-

761024	381	0.7−	0.2+	951016	817	0.6−	0.2+	961023	817	0.3−	0.4−
811030	381	0.3−	0.6−	951016	817	0.2+	0.4+	961023	817	0.0	0.1−
811030	381	0.0	1.1−	951016	817	0.0	0.2+	961023	817	0.5−	0.1−
900914	675	0.3+	1.0−	951020	010	0.2+	0.1−	961023	817	0.1+	0.5−
900914	675	0.0	1.6−	951020	010	0.7+	0.1−	961023	817	0.2+	0.1−
900918	675	0.8+	1.0−	951020	010	0.3+	0.6+	961025	817	0.3+	0.4+
900918	675	1.0+	1.5−	951023	010	(0.9−	2.1−)	961111	817	1.1+	0.3+
950918	691	0.8−	0.1+	951023	010	(0.5−	2.5−)	961111	817	0.6−	0.1+
950918	691	0.7−	0.1+	951023	010	1.5−	1.9−	961113	817	0.0	0.2−
950918	691	1.8−	0.1−	951023	817	0.4+	1.1+	961113	817	0.1−	0.7−
951014	817	0.4+	0.6+	951023	817	0.3+	1.1+	961113	817	0.4−	0.5−
951014	817	0.5+	0.4+	951123	817	0.2−	1.4+	961113	817	0.3−	0.2−

(7312)* 1996 AT₃ = 1978 EC₁₀ = 1990 WM₅

Discovered 1996 Jan. 13 by S. Ueda and H. Kaneda at Kushiro.

Id. S. Nakano (*MPC* 26907)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	98.33022		(2000.0)	P	Q
<i>n</i>	0.21460353	ω	293.02662	+0.12513239	−0.99174058
<i>a</i>	2.7629825	Ω	149.74315	+0.92950044	+0.10726246
<i>e</i>	0.1354627	<i>i</i>	3.20277	+0.34694496	+0.07032346
<i>P</i>	4.59	<i>H</i>	13.0	<i>G</i>	0.15
				<i>U</i>	1

Residuals in seconds of arc

780315	675	0.6+	0.3+	951127	691	0.5−	0.1−	960118	399	1.9+	1.2−
780316	675	0.3−	0.7+	951127	691	0.8−	0.3−	960121	399	1.1−	0.7+
890801	675	0.5−	1.1+	951225	691	0.5−	0.1+	960121	399	0.8−	1.4+
890801	675	0.2−	1.3+	951225	691	0.5−	0.3−	960212	399	1.3+	0.5−
901123	889	0.1−	1.1−	Y 951225	691	1.0−	1.8+	960212	399	0.1−	0.4+
901123	889	1.0+	0.7−	Y 960113	399	0.1−	1.5+	960216	399	1.3+	0.1+
901207	877	0.4−	1.7+	960113	399	0.3−	0.4−	960216	399	0.4+	0.9−
901207	877	0.4−	0.4+	960118	399	0.5+	0.8−				

(7313)* 6207 P-L = 1054 T-1

Discovered 1960 Sept. 24 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Id. G. V. Williams (*MPC* 19318)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	16.57103		(2000.0)	P	Q
<i>n</i>	0.23865471	ω	5.65881	−0.36070240	+0.93181975
<i>a</i>	2.5740840	Ω	243.20330	−0.85746921	−0.34821178
<i>e</i>	0.0653939	<i>i</i>	2.57302	−0.36693368	−0.10227663
<i>P</i>	4.13	<i>H</i>	14.9	<i>G</i>	0.15
				<i>U</i>	2

Residuals in seconds of arc

600924	675	0.7+	0.9−	710325	675	0.2−	0.4+	930922	809	0.7−	0.7+
600925	675	0.0	0.8−	710325	675	0.4+	0.8+	930922	809	0.4+	0.0
600926	675	0.3+	0.9−	710326	675	0.1+	0.4−	960322	809	0.8+	0.5−
600928	675	0.0	1.2−	710327	675	1.2−	2.3−	960322	809	0.2−	1.5−
601017	675	0.6+	0.6−	930915	809	0.6+	0.5−	960322	809	0.4+	0.2−
601022	675	0.3+	0.4−	930915	809	(0.8+	2.8−)	960423	566	0.6−	0.4+
601026	675	0.2−	0.4+	930915	809	0.4−	1.1−	960423	566	0.4−	0.6+
710324	675	0.3−	1.5−	930922	809	0.1−	1.7+	960423	566	0.0	0.6+

(7314)* 2146 T-1 = 1977 JL = 1990 RZ₆

Discovered 1971 Mar. 25 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Id. D. W. E. Green (*MPC* 19321)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	264.01986		(2000.0)	P	Q
<i>n</i>	0.17859002	ω	329.03206	−0.67994108	−0.73322034
<i>a</i>	3.1229469	Ω	163.80207	+0.67866759	−0.63353300
<i>e</i>	0.1463872	<i>i</i>	1.69477	+0.27765163	−0.24703010
<i>P</i>	5.52	<i>H</i>	12.2	<i>G</i>	0.15
				<i>U</i>	2

Residuals in seconds of arc

710324	675	0.8−	0.1+	900826	809	(0.8+	2.3−)	900916	809	0.5−	0.6−
710325	675	0.5−	0.1−	900826	809	0.5+	1.8−	900916	809	0.4−	0.4−
710325	675	2.0−	0.2−	900826	809	(1.4+	2.2−)	900916	809	0.6−	0.5−
710326	675	1.1−	0.9−	900913	809	0.2−	0.4−	911104	399	0.0	1.4−
710327	675	0.9−	0.8+	900913	809	0.1+	0.1−	911104	399	1.4−	1.2−
710402	675	1.1+	1.0−	900913	809	0.4+	0.1−	960904	596	0.0	0.2+
710416	675	0.6+	1.2−	900914	809	0.2+	0.5+	960904	596	0.4+	0.4−
710416	675	1.1+	1.7−	900914	809	0.4+	0.4+	960904	596	0.2−	0.2+
710513	675	0.8+	0.3+	900914	809	0.8+	0.3+	961114	801	0.8+	0.2−
710514	675	0.9+	0.3−	900915	809	0.2−	0.5−	961114	801	1.6+	0.6−
710516	675	0.5+	1.8−	900915	809	0.1−	0.5−	961115	801	0.8+	0.6+
770515	095	1.6−	0.6−	900915	809	0.1+	0.6−				

(7315)* 1136 T-2 = 1977 RM₁₅

Discovered 1973 Sept. 29 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Id. E. Bowell (*MPC* 17976)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	92.72254		(2000.0)	P	Q
<i>n</i>	0.24209483	ω	344.52813	−0.93150238	−0.36369322
<i>a</i>	2.5496410	Ω	174.13581	+0.33919963	−0.87405581
<i>e</i>	0.0688516	<i>i</i>	3.10190	+0.13132758	−0.32210820
<i>P</i>	4.07	<i>H</i>	13.6	<i>G</i>	0.15
				<i>U</i>	2

Residuals in seconds of arc

491121	675	0.2−	0.8−	731004	675	1.3+	2.1+	920502	691	0.3−	0.1+
730919	675	0.0	0.1−	731004	675	0.3+	0.3−	960324	566	0.6+	0.1+
730919	675	0.1+	0.6−	731004	675	0.6+	0.7+	960324	566	0.4+	0.0
730920	675	1.1−	0.7+	731005	675	0.1+	1.2+	960324	566	0.6+	0.4+
730924	675	0.3+	0.8−	731005	675	0.9+	2.3+	960412	691	0.3−	0.0
730924	675	1.5−	0.6−	731005	675	0.1−	0.4+	960412	691	0.4−	0.1+
730925	675	(2.7−	3.4−)	731005	675	1.4+	1.5+	960412	691	0.4−	0.0
730925	675	0.7−	0.8−	770909	675	0.8−	0.3−	960419	691	0.8−	0.1−
730929	675	0.6+	0.9−	770910	675	1.3−	1.9−	960419	801	0.7+	1.0−
730929	675	0.6+	2.2−	901116	675	0.1+	0.4−	960419	801	0.8+	0.2−
730930	675	0.1+	0.5+	901116	675	0.2−	0.5−	960419	691	0.9−	0.1−
730930	675	0.1−	0.3+	920502	691	0.0	0.4−	960419	691	0.2−	0.4−
731004	675	0.2−	1.9−	920502	691	0.3−	0.4−				

(7316)* 3145 T-2 = 1961 CW = 1989 AX₃

Discovered 1973 Sept. 30 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Id. D. W. E. Green (*MPC* 14968)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	282.39464	(2000.0)	P		Q	
<i>n</i>	0.21098509	ω 305.79287	+0.28516286	−0.95616206		
<i>a</i>	2.7944834	Ω 127.50269	+0.90425380	+0.24533764		
<i>e</i>	0.1173453	<i>i</i> 4.81606	+0.31781631	+0.15988610		
<i>P</i>	4.67	<i>H</i> 13.6	<i>G</i> 0.15	<i>U</i> 1		

Residuals in seconds of arc

551124 675	(3.0+ 0.8+)	730930 675	0.2+ 1.1−	960808 809	0.5− 0.2+
551124 675	1.5+ 1.4+	731004 675	0.3− 2.3+	960808 809	0.4− 1.2+
610215 033	(4.3+ 1.2−)	731004 675	1.7− 1.5+	960809 809	(1.2+ 3.4+)
610215 033	1.1+ 1.0−	731005 675	0.0 0.1−	960809 809	(0.4+ 4.0+)
610217 033	1.6− 0.4+	731005 675	0.7+ 0.6−	960809 809	(0.2+ 2.3+)
610217 033	0.2− 0.3−	890104 413	0.1− 0.6+	960815 566	0.2+ 0.6−
730919 675	1.1+ 0.1+	890104 413	(3.1− 1.8+)	960815 566	0.1+ 0.1−
730919 675	(2.7− 1.2−)	890110 413	0.2+ 0.7+	960815 566	0.5+ 0.1−
730920 675	0.4+ 0.7−	890110 413	0.1+ 1.1−	960817 566	0.1− 0.3−
730924 675	0.3+ 1.0−	940208 809	0.2− 0.1−	960817 566	0.3− 0.0
730924 675	0.9− 1.6−	940208 809	0.3− 0.3−	960817 566	0.4+ 0.4−
730925 675	(2.0+ 3.0−)	940208 809	1.2− 0.3−	960908 809	0.3+ 0.3+
730925 675	(1.5+ 2.9−)	940210 809	1.4+ 0.5+	960908 809	1.0+ 0.5+
730929 675	0.6− 0.3+	940210 809	0.0 0.4+	960908 809	1.6+ 0.6+
730929 675	0.9− 0.2−	940210 809	0.2− 0.1+		
730930 675	0.2+ 1.2−	960808 809	1.5− 0.6+		

1971 UT = 1985 QS₂ = 1996 TG₄₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	354.24002	(2000.0)	P		Q	
<i>n</i>	0.27493003	ω 167.02902	+0.82162259	−0.56595495		
<i>a</i>	2.3423652	Ω 227.65252	+0.51442886	+0.78760460		
<i>e</i>	0.1315710	<i>i</i> 5.28327	+0.24555909	+0.24366776		
<i>P</i>	3.58	<i>H</i> 14.5	<i>G</i> 0.15	<i>U</i> 4		

Residuals in seconds of arc

711026 029	0.7− 1.7−	711110 029	0.1− 0.4+	961009 399	0.6− 2.0+
711026 029	2.0+ 1.5−	711119 029	0.8− 0.3−	961009 399	1.4+ 0.9+
711030 029	0.1+ 1.0+	850817 675	0.4− 0.9−	961016 399	0.9− 0.2+
711110 029	0.2− 0.7+	850817 675	0.6+ 0.3+	961016 399	0.6− 1.2−

1976 DB₁ = 1996 UP₃

Id. B. G. Marsden

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	358.41259	(2000.0)	P		Q	
<i>n</i>	0.36977429	ω 83.41598	+0.67351665	−0.71184922		
<i>a</i>	1.9224051	Ω 321.66336	+0.48497466	+0.62885109		
<i>e</i>	0.1151465	<i>i</i> 18.72370	+0.55783053	+0.31275710		
<i>P</i>	2.67	<i>H</i> 15.5	<i>G</i> 0.15	<i>U</i> 5		

Residuals in seconds of arc

760227 033	1.0− 1.1+	760303 033	1.5+ 0.7+	961103 817	0.6+ 0.2+
760301 033	0.3− 0.6−	961018 693	0.2− 0.6−	961103 817	0.4+ 0.0
760301 033	(2.5+ 4.8+)	961018 693	0.2− 1.1+	961103 817	0.6+ 0.1+
760302 033	0.8− 1.9−	961101 693	0.4− 0.3−	961105 658	0.8− 0.2−
760302 033	0.7+ 0.7+	961101 693	0.1− 0.5−	961105 658	0.3− 0.1+
760303 033	(3.6− 1.0−)	961103 817	0.5+ 0.1+		

1976 UB₂ = 1983 AQ₁ = 1986 VL₆ = 1994 EP₇Id. A. Lowe (*MPC* 13480), G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	122.51082	(2000.0)	P		Q	
<i>n</i>	0.19924910	ω 4.00158	+0.22456907	+0.97431534		
<i>a</i>	2.9031656	Ω 278.97653	−0.89451611	+0.19932432		
<i>e</i>	0.0388610	<i>i</i> 0.96782	−0.38653547	+0.10478282		
<i>P</i>	4.95	<i>H</i> 12.5	<i>G</i> 0.15	<i>U</i> 1		

Residuals in seconds of arc

761024 381	1.3+ 0.5+	940315 303	0.4− 1.1+	961107 684	0.5− 0.2+
761024 381	0.4− 0.4−	940316 303	0.6+ 0.6+	961108 684	0.0 0.3+
761026 095	1.2− 1.4−	961011 684	0.1+ 0.4−	961108 684	0.0 0.4+
830112 046	0.6+ 0.4+	961011 684	0.0 0.3−	961108 684	0.0 0.4+
830112 046	1.0− 1.5−	961011 684	0.1+ 0.3−	961109 684	0.1− 0.5+
861106 688	0.5− 1.1+	961012 684	0.1+ 0.0	961109 684	0.0 0.5+
861106 688	0.1+ 1.3−	961012 684	0.1+ 0.1−	961110 684	0.0 0.3+
861107 046	(6.2− 0.8+)	961012 684	0.1+ 0.2−	961110 684	0.0 0.3+
861107 046	1.4+ 1.5+	961107 684	0.5− 0.2+		
940314 303	0.5+ 0.4+	961107 684	0.6− 0.2+		

1979 MU₂ = 1996 TS₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	46.09742	(2000.0)	P		Q	
<i>n</i>	0.17931291	ω 149.85615	+0.66244142	+0.74844693		
<i>a</i>	3.1145479	Ω 161.56941	−0.70571934	+0.63766092		
<i>e</i>	0.1534672	<i>i</i> 5.73633	−0.25125997	+0.18225188		
<i>P</i>	5.50	<i>H</i> 15.5	<i>G</i> 0.15	<i>U</i> 2		

Residuals in seconds of arc

770211 675	(0.9+ 8.5+)	790823 675	0.1+ 0.6−	961008 809	(0.9+ 2.9+)
770212 675	0.1+ 0.2+	940305 691	0.7+ 0.2+	961008 809	1.5+ 1.8+
770214 675	(5.4− 0.8+)	940305 691	0.4− 0.1+	961010 809	2.1+ 2.0+
790623 413	0.8+ 0.6+	940305 691	0.3− 0.0	961010 809	0.7+ 2.2+
790624 413	1.5− 0.3−	950522 010	(3.7+ 5.3+)	961010 809	0.6+ 2.2+
790625 413	0.2+ 0.8+	950522 010	(1.9+ 3.9+)	961011 763	0.5− 0.4+
790629 413	1.9+ 0.8+	950522 010	(0.5+ 5.2+)	961011 763	0.6− 1.6−
790724 413	1.8− 1.5−	961007 763	0.1− 1.4−	961011 763	(1.2− 3.7−)
790725 675	(0.4− 3.1+)	961007 763	0.2− 1.2−	961015 763	1.4− 1.3−
790726 675	2.2+ 0.0	961007 763	0.5+ 1.7−	961015 763	0.2− 1.0−
790726 675	2.1− 0.3−	961007 763	1.0− 1.0−	961015 763	1.2− 0.7−
790727 675	0.8+ 1.4+	961007 763	0.4− 0.5−	961015 763	1.6− 0.2+
790728 413	0.8− 0.7−	961008 809	1.7+ 2.0+		

1979 TH₂ = 1979 WT = 1990 SK₂₇ = 1996 TC₃₆Id. H. Oishi (d. *JAM* 1788), G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	338.77656	(2000.0)	P		Q	
<i>n</i>	0.17609651	ω 49.45326	+0.26080388	−0.96535346		
<i>a</i>	3.1523582	Ω 25.43286	+0.87956352	+0.23393380		
<i>e</i>	0.1632095	<i>i</i> 1.14803	+0.39793135	+0.11561866		
<i>P</i>	5.60	<i>H</i> 12.5	<i>G</i> 0.15	<i>U</i> 5		

Residuals in seconds of arc

791014 095	0.5− 0.1+	961011 691	0.8− 0.1−	961017 691	0.2+ 0.2−
791116 095	0.5+ 0.9+	961011 691	0.9− 0.1+	961017 691	0.1+ 0.5−

791122 095	0.5−	0.6+	961016 411	1.0+	0.2+	961020 411	0.1+	0.7−
900923 095	0.1+	0.2−	961016 411	1.4+	0.4−	961020 411	0.1−	0.4+
961011 691	0.8−	0.1−	961017 691	0.2+	0.1−			

1980 TZ₃ = 1992 JY₄ = 1996 TX₅₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Williams			
<i>M</i>	29.61243	(2000.0)	P	Q	
<i>n</i>	0.30709395	ω 101.44621	+0.94229920	+0.33396361	
<i>a</i>	2.1758146	Ω 239.04806	−0.31674739	+0.86693162	
<i>e</i>	0.1462609	<i>i</i> 1.55346	−0.10836655	+0.36999713	
<i>P</i>	3.21	<i>H</i> 14.0	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

801007 675	0.7−	0.3−	920501 691	0.2+	0.2−	961010 327	0.3+	0.2+
801009 675	0.1+	0.3+	920501 691	0.0	0.4−	961014 327	0.3−	0.1+
801010 675	0.3−	1.1−	920501 691	0.4−	0.2−	961014 327	0.0	0.3+
801010 095	0.3+	0.2−	961010 327	0.1+	0.2+	961014 327	0.3−	0.4+
801015 095	1.5+	0.4−	961010 327	0.3−	0.0			

1981 QG = 1981 SJ₃ = 1992 UN₁₀ = 1995 EG₉ = 1996 JV₁₆Id. L. D. Schmadel (d, *MPC* 7767), G. V. Williams, E. Bowell

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Williams			
<i>M</i>	318.11600	(2000.0)	P	Q	
<i>n</i>	0.18422342	ω 341.89671	+0.88388581	+0.46768935	
<i>a</i>	3.0589531	Ω 350.21661	−0.42649126	+0.80287089	
<i>e</i>	0.1917069	<i>i</i> 1.19442	−0.19196635	+0.36968230	
<i>P</i>	5.35	<i>H</i> 13.0	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

810830 688	1.0+	0.2+	811005 688	1.0−	1.3−	950327 691	0.5+	1.6−
810830 688	(3.3+	1.0−)	811005 688	2.1+	1.2+	950327 691	0.2−	1.1−
810903 688	2.2+	1.8−	811005 688	(5.6+	1.3−)	950327 691	0.7−	0.9−
810903 688	0.7−	0.7+	811005 688	0.3−	1.8−	960514 566	0.0	0.0
810925 688	1.3+	2.1−	921022 675	0.0	0.3−	960514 566	0.1−	0.3−
810925 688	(1.2+	2.8−)	921022 675	0.2−	1.0+	960514 566	0.2−	0.2−
810925 046	1.3−	0.1−	950309 691	1.0−	1.2−	960615 566	0.1+	0.3+
810925 095	(3.1+	1.0+)	950309 691	0.7−	1.0−	960615 566	0.1+	0.2−
810925 046	0.1−	1.7−	950309 691	1.0−	1.3−	960615 566	0.0	0.2−

1981 SD₂

Id. T. Kobayashi (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Nakano			
<i>M</i>	24.06543	(2000.0)	P	Q	
<i>n</i>	0.26760628	ω 345.80558	+0.93281243	−0.35459704	
<i>a</i>	2.3849092	Ω 35.17651	+0.34054408	+0.80914107	
<i>e</i>	0.1301006	<i>i</i> 6.39851	+0.11785881	+0.46856342	
<i>P</i>	3.68	<i>H</i> 13.7	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

810908 095	(2.9−	2.7+)	810926 688	0.6−	0.6+	811026 095	0.5−	0.0
810925 688	0.1+	1.0+	810926 688	1.5−	0.4+	961020 411	0.0	0.6+
810925 688	(2.3+	0.1+)	810928 095	(0.7+	4.0+)	961020 411	0.5+	0.1−
810926 688	0.7+	0.4−	811005 688	1.9+	0.7+	961021 411	0.2−	0.4−
810926 688	0.4−	2.0−	811005 688	0.3+	0.3−	961021 411	0.3−	0.1−

1981 YG = 1988 PE₅ = 1989 VP₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Bowell			
<i>M</i>	175.44122	(2000.0)	P	Q	
<i>n</i>	0.23716185	ω 216.17501	−0.67256705	−0.69516465	
<i>a</i>	2.5848747	Ω 277.61897	+0.72477539	−0.54947670	
<i>e</i>	0.1301653	<i>i</i> 14.83470	+0.14951324	−0.46348837	
<i>P</i>	4.16	<i>H</i> 12.9	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

811220 688	1.7−	0.1−	811230 688	0.2+	0.4+	880813 675	0.5−	0.1−
811220 688	0.1+	0.3−	820120 095	1.3+	0.5+	891104 675	0.2+	0.1−
811230 688	0.2+	0.7−	880813 675	0.5+	0.0	891104 675	0.2−	0.4+

1982 OD = 1982 OU = 1990 HJ₇ = 1991 XT₆Id. S. Nakano (d, *MPC* 10752), E. Bowell

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Bowell			
<i>M</i>	124.73164	(2000.0)	P	Q	
<i>n</i>	0.23165329	ω 203.60075	+0.79503085	+0.56521033	
<i>a</i>	2.6256917	Ω 120.14859	−0.50805977	+0.81877604	
<i>e</i>	0.2949461	<i>i</i> 14.74882	−0.33136267	+0.10071285	
<i>P</i>	4.25	<i>H</i> 13.4	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

820717 688	(2.2−	3.2+)	820729 323	0.9+	0.3−	900422 675	0.0	0.1+
820717 688	2.0−	0.5+	820819 675	0.0	0.0	900422 675	0.1+	0.1−
820724 688	0.4+	0.1−	820819 675	0.3−	1.0+	911201 675	0.6−	0.7−
820724 688	(0.1+	4.2−)	820913 675	0.6+	0.3−	911201 675	0.6+	0.6+
820729 323	0.2+	0.9−	820913 675	0.2+	0.1+			

1983 RF₂ = 1949 WE₁ = 1996 VL₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Nakano			
<i>M</i>	17.64133	(2000.0)	P	Q	
<i>n</i>	0.23050535	ω 298.05017	+0.94960727	−0.28717517	
<i>a</i>	2.6344020	Ω 78.86595	+0.31318706	+0.85315345	
<i>e</i>	0.2630914	<i>i</i> 7.35484	+0.01264526	+0.43549926	
<i>P</i>	4.28	<i>H</i> 13.9	<i>G</i> 0.15	<i>U</i> 3	

Residuals in seconds of arc

491119 675	0.5+	0.8−	830914 688	0.0	1.2+	961103 901	0.3+	1.6+
491119 675	0.0	0.4−	831009 688	1.3+	1.2−	961103 901	1.4+	0.5+
830912 688	0.7−	0.1+	831012 688	0.2−	0.7−	961106 901	2.5−	0.1−
830914 688	0.3+	0.2+	831012 688	0.5−	0.3−			

1983 XC = 1990 WB₁₆ = 1993 QP₁₀

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Bowell			
<i>M</i>	287.92729	(2000.0)	P	Q	
<i>n</i>	0.28400310	ω 308.92863	+0.82817696	−0.54465530	
<i>a</i>	2.2922078	Ω 84.45179	+0.54650269	+0.73244174	
<i>e</i>	0.1717578	<i>i</i> 7.63198	+0.12432914	+0.40850912	
<i>P</i>	3.47	<i>H</i> 14.2	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

831106 675	1.9−	0.9+	831205 688	0.4+	1.2+	840104 688	(1.1+	3.4−)
831106 675	1.0−	0.1−	831206 688	1.4−	0.2+	901116 675	1.0+	1.4+
831128 688	0.7+	0.7−	831206 688	1.6+	0.9−	901116 675	1.5−	1.3+
831128 688	1.1+	0.7−	831209 688	0.4−	0.9−	930817 675	0.4+	0.2−
831201 688	0.3+	0.5−	831209 688	1.6+	0.9−	930817 675	0.4−	0.0

831201 688 0.1+ 0.6- 840102 688 0.3+ 0.7+
 831205 688 1.0- 0.6+ 840104 688 0.1+ 0.9-

1984 BC

Id. A. Boattini (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.15103760	ω	43.79478	-0.95636717	-0.07854981		
<i>a</i>	3.4920410	Ω	129.49163	+0.03467844	-0.98689136		
<i>e</i>	0.5347293	<i>i</i>	21.38633	+0.29010213	-0.14098004		
<i>P</i>	6.53	<i>H</i>	16.0	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

840130 675	0.9+	1.0-	840226 675	0.5+	1.6+	961113 599	0.7+	0.8+
840208 675	1.0+	0.1+	840226 675	0.2-	0.1-	961113 599	0.6-	1.5+
840208 675	0.1-	0.4+	840303 801	0.9-	0.0	961114 599	1.0-	0.7-
840210 675	0.2-	0.2-	840402 801	0.4+	0.2+	961114 599	0.1+	0.7-
840211 675	0.8-	0.2-	840421 675	0.6-	0.4-	961114 599	0.8+	0.8-
840221 675	0.2-	0.5-	840525 801	0.2+	0.3-			

1985 RP₃ = 1996 TP₅₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.26946488	ω	282.40240	+0.27970832	+0.96008181		
<i>a</i>	2.3739302	Ω	3.84308	-0.86583638	+0.25336728		
<i>e</i>	0.2011718	<i>i</i>	2.12395	-0.41483805	+0.11852399		
<i>P</i>	3.66	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

850907 809	0.1+	0.1-	850912 809	0.3-	0.7-	850919 809	0.8-	0.3-
850907 809	0.3+	0.0	850912 809	0.0	0.6-	850921 809	1.0+	0.3-
850907 809	0.4+	0.0	850916 809	0.3-	0.4+	850921 809	0.9+	0.5-
850910 809	0.1+	0.2+	850916 809	0.1-	0.3+	850921 809	1.2+	0.4-
850910 809	0.2+	0.1+	850916 809	0.2+	0.2+	961005 809	0.2+	0.0
850910 809	0.5+	0.1-	850917 809	0.4+	0.0	961005 809	0.6-	0.8+
850911 809	0.9-	0.9+	850917 809	0.6+	0.0	961005 809	0.4-	0.0
850911 809	0.8-	0.9+	850917 809	0.8+	0.1-	961006 809	0.6+	0.3-
850911 809	0.6-	1.1+	850919 809	1.3-	0.4-	961006 809	0.3+	0.0
850912 809	0.4-	0.7-	850919 809	1.2-	0.4-	961006 809	0.4-	0.2+

1985 RN₄ = 1996 TO₃₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.26848383	ω	288.53678	+0.94986588	+0.31085118		
<i>a</i>	2.3797096	Ω	53.36614	-0.26876845	+0.86665455		
<i>e</i>	0.3124236	<i>i</i>	2.39696	-0.15974458	+0.39023253		
<i>P</i>	3.67	<i>H</i>	16.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

850911 809	0.4-	0.1+	850914 809	0.6+	0.1+	850920 809	0.6+	0.4+
850911 809	0.3-	0.1+	850916 809	0.7-	0.0	961008 809	0.7+	0.6-
850911 809	0.1-	0.1+	850916 809	0.3-	0.1+	961008 809	0.5-	0.4-
850911 809	0.1+	0.0	850916 809	0.3+	0.1+	961008 809	0.3+	0.3-
850911 809	0.2+	0.0	850918 809	0.6-	0.4-	961010 809	0.6+	0.3+
850911 809	0.3+	0.1-	850918 809	0.1-	0.4-	961010 809	0.2-	0.4+
850914 809	0.1-	0.0	850918 809	0.0	0.4-	961010 809	0.9-	0.5+
850914 809	0.3+	0.0	850920 809	0.1+	0.3+			

1985 SV₂ = 1989 YM₈ = 1996 UM₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.26578338	ω	71.49494	+0.98865175	+0.11157085		
<i>a</i>	2.3958015	Ω	282.00427	-0.14362858	+0.89827751		
<i>e</i>	0.1172205	<i>i</i>	5.90305	+0.04402902	+0.42502877		
<i>P</i>	3.71	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

850919 095	0.1+	0.7-	891225 033	0.5-	0.0	961030 327	0.0	0.3-
850921 095	0.1+	1.5+	961028 327	0.1-	0.3-	961030 327	0.3+	0.4-
851018 095	0.5-	0.1-	961028 327	0.5+	0.2+	961030 327	0.2-	0.0
891225 033	0.5+	0.1-	961028 327	0.1-	0.0			

1985 VK = 1952 TD = 1996 BC₁₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.21080908	ω	312.34315	+0.74185664	-0.65902371		
<i>a</i>	2.7960386	Ω	89.27853	+0.64587856	+0.65261756		
<i>e</i>	0.1253627	<i>i</i>	7.11437	+0.18024874	+0.37386905		
<i>P</i>	4.68	<i>H</i>	12.6	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

521012 760	0.1-	0.1+	851114 054	0.3-	0.7+	960124 372	0.6+	1.0-
521012 760	(2.4-	12.5-)	851115 054	0.2+	1.5+	960126 372	0.2+	0.2-
851022 095	0.7-	0.7-	851115 054	0.1-	1.4+	960126 372	2.4-	1.4+
851109 095	1.3+	0.2-	851120 095	1.5-	1.7-			
851111 095	1.2+	1.1-	960124 372	1.6+	0.2-			

1986 RE₁ = 1963 SX = 1973 UW₁ = 1996 TH₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.29932889	ω	153.48701	+0.99237546	+0.12182455		
<i>a</i>	2.2132830	Ω	199.54260	-0.12066570	+0.92939011		
<i>e</i>	0.2431747	<i>i</i>	3.20481	-0.02511428	+0.34841471		
<i>P</i>	3.29	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc (or two decimals in units of degrees)

630926 760	(0.04+	0.01+)	X	961014 046	0.1-	0.2+	961019 046	0.1+	0.3+
731026 095	0.7+	2.3-		961014 046	0.2-	0.2+	961019 046	0.3+	0.4+
860829 095	(5.1-	0.3+)		961014 046	0.1-	0.4-	961023 046	0.1-	0.5+
860902 046	1.3-	1.5-		961014 046	0.5-	0.1+	961023 046	0.1+	0.5+
860902 046	(4.0-	1.8-)		961014 046	0.4-	0.1+	961023 046	0.1+	0.6+
860904 046	0.2+	0.0		961015 046	0.1-	0.0	961031 046	0.1+	0.6+
860904 046	0.7+	0.7+		961015 046	0.1+	0.0	961031 046	0.0	0.6+
860905 046	0.2+	0.5+		961015 046	0.2-	0.0	961031 046	0.1-	0.1+
860905 046	2.0+	0.7+		961015 046	0.0	0.1+	961102 046	0.0	0.6-
860906 095	(6.9-	3.0-)		961018 046	0.3+	0.3+	961102 046	0.0	0.1+
860908 046	1.7-	0.9-		961018 046	0.2+	0.3+	961102 046	0.2+	0.1-
860908 046	(5.1-	1.6-)		961018 046	0.2+	0.3+	961115 046	0.5-	0.2-
961012 046	0.5+	1.8-		961019 046	0.1+	0.3+	961115 046	0.5-	0.3-
961012 046	0.1-	0.2-		961019 046	0.2+	0.2+	961115 046	0.6-	0.3-
961014 046	0.3-	0.3+		961019 046	0.3+	0.2+			

1986 VR₅ = 1989 PZ₁ = 1991 BU₄ = 1993 TB₄₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Bowell

<i>M</i>	248.70859		(2000.0)		P		Q
<i>n</i>	0.27306444	ω	176.99428	+0.09648453			-0.99025245
<i>a</i>	2.3530218	Ω	267.45366	+0.91109143			+0.12850250
<i>e</i>	0.0925836	<i>i</i>	5.77098	+0.40075321			-0.05373254
<i>P</i>	3.61	<i>H</i>	14.1	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

861009 092	0.0	0.1+	861105 688	(3.2+ 0.4-)	890801 675	0.8-	0.0
861009 092	0.2+	0.8+	861105 688	0.7- 2.1-	910117 675	0.2+	0.1-
861011 092	0.6+	0.2+	861203 010	1.9- 0.5-	910117 675	0.3-	0.4-
861011 092	0.6+	0.8-	861203 010	0.8- 2.1+	931014 675	0.3+	0.4-
861012 092	0.2-	0.4-	861203 010	0.4+ 2.0+	931014 675	0.3+	1.2-
861012 092	1.5+	0.2+	890801 675	0.3+ 1.0+			

1987 RN₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	334.93405		(2000.0)		P		Q
<i>n</i>	0.21781023	ω	114.98364	+0.71784707			-0.68368571
<i>a</i>	2.7357970	Ω	288.45276	+0.57832554			+0.69067606
<i>e</i>	0.1364256	<i>i</i>	7.96314	+0.38760181			+0.23567016
<i>P</i>	4.53	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	5

From 7 observations 1987 Sept. 2–Nov. 23, mean residual 0''.60.

1987 SU₁ = 1954 OY = 1989 EG₁₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Bowell

<i>M</i>	271.75902		(2000.0)		P		Q
<i>n</i>	0.30004289	ω	122.09739	+0.95244184			-0.28740760
<i>a</i>	2.2097704	Ω	254.77482	+0.23205548			+0.89946055
<i>e</i>	0.1336822	<i>i</i>	6.02326	+0.19749631			+0.32919234
<i>P</i>	3.28	<i>H</i>	14.4	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

540728 675	0.3-	0.4+	870921 010	1.0- 0.6+	871123 675	0.5-	0.9-
540728 675	0.1-	0.5+	870922 010	0.5+ 0.6-	871123 675	0.9-	0.1+
870917 095	(1.4+ 3.5+)		870926 095	(2.0+ 3.7+)	890307 675	0.5+	1.1+
870921 688	0.7+ 1.0-		871017 675	0.0 1.4+	890307 675	0.2+	0.8+
870921 688	(5.4+ 1.2-)		871017 675	0.4+ 1.2+			

1988 TR₂ = 1996 FA₁₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	164.03954		(2000.0)		P		Q
<i>n</i>	0.18584138	ω	38.81511	+0.42727510			-0.89609501
<i>a</i>	3.0411728	Ω	26.54268	+0.74789249			+0.27559815
<i>e</i>	0.2721312	<i>i</i>	15.60483	+0.50802836			+0.34793589
<i>P</i>	5.30	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

881007 675	1.0-	0.0	881016 046	0.7- 0.1+	881104 033	0.6+	0.4+
881007 675	0.1+ 0.3-		881031 399	0.5+ 1.0-	881106 399	1.6-	0.1-
881011 046	1.1+ 1.6-		881031 399	2.4+ 0.5-	881106 399	0.9-	1.8-
881012 046	0.3- 1.4-		881031 399	2.3+ 1.7-	960322 809	0.1+	0.7+
881014 046	1.0+ 0.2-		881102 399	1.6- 1.2+	960322 809	0.6-	0.6+
881014 046	0.8- 0.9+		881102 399	0.2+ 1.3+	960322 809	0.0	0.5+
881016 046	0.1- 1.2+		881102 399	0.6- 0.3+	960326 809	1.1+	0.8-

881016 046	0.0	0.9+	881103 033	0.0	0.7+	960326 809	0.5+	0.3-
881016 046	0.8-	1.0+	881103 033	0.0	0.6+	960326 809	1.0-	0.6-

1989 EJ₁ = 1993 PR₇Id. B. G. Marsden (*MPC* 22591)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	83.46334		(2000.0)		P		Q
<i>n</i>	0.30856714	ω	76.58725	-0.44423885			+0.89575966
<i>a</i>	2.1688837	Ω	167.00120	-0.84750479			-0.41426005
<i>e</i>	0.1174561	<i>i</i>	4.16181	-0.29049523			-0.16125519
<i>P</i>	3.19	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

890310 881	(1.3+ 2.8-)		930815 010	0.0	0.3-	930918 010	0.4+	0.2-
890310 881	0.8+ 0.4-		930817 010	0.4-	1.9+	930918 010	0.9-	0.7-
890311 881	0.6+ 0.1- Y		930817 010	1.0-	1.3-	930918 010	0.1-	0.4+
890311 881	0.2+ 0.1- Y		930819 010	0.6+	0.9-	960720 292	0.8+	0.4-
890315 881	1.5- 0.7+ Y		930819 010	0.1-	1.0-	960720 292	0.3-	0.3-
890329 881	(1.5+ 3.2-)		930819 010	1.6+	0.6+	960721 292	0.7-	0.3-
890329 881	(0.4- 3.6-)		930909 691	(3.3- 0.3+)		960721 292	0.4+	0.8+
930815 010	0.2- 0.8+		930909 691	(3.4- 0.5+)				
930815 010	0.1+ 1.0+		930909 691	(3.3- 0.0)				

1989 MH = 1996 VG

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	160.61856		(2000.0)		P		Q
<i>n</i>	0.19017655	ω	157.76882	-0.43281696			+0.87940350
<i>a</i>	2.9947787	Ω	86.10513	-0.85412212			-0.32967885
<i>e</i>	0.2278845	<i>i</i>	11.46382	-0.28834855			-0.34345500
<i>P</i>	5.18	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

890612 886	0.3+ 0.0		890701 675	0.2- 1.1+	961103 596	0.5+	0.3-
890612 886	0.2- 0.2+		961102 596	2.3- 0.5+	961103 596	1.0+	0.3-
890629 675	2.6- 2.5-		961102 596	0.5- 0.4+	961103 596	1.0+	0.2-
890629 675	2.0+ 0.9+		961102 596	0.3- 0.3+			
890701 675	0.7+ 0.3+		961103 596	0.6+ 0.4-			

1989 SB₄ = 1996 TO₄₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	290.77794		(2000.0)		P		Q
<i>n</i>	0.27693738	ω	344.00587	-0.26864819			-0.96132747
<i>a</i>	2.3310325	Ω	121.54256	+0.89136983			-0.27197311
<i>e</i>	0.1734344	<i>i</i>	4.08044	+0.36508625			-0.04336034
<i>P</i>	3.56	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

890926 809	0.4- 1.7-		891003 809	1.7+ 1.1+	891008 809	0.5-	0.5+
890926 809	2.4- 0.4-		891003 809	1.3+ 1.1+	961008 809	0.3-	0.2-
890926 809	1.3- 0.8-		891003 809	1.4+ 0.5+	961008 809	1.7-	0.5-
890928 809	0.4+ 0.9+		891007 809	1.4- 0.8-	961008 809	0.4+	0.5+
890928 809	1.0+ 0.1+		891007 809	1.1- 0.5-	961010 809	1.0+	0.4+
890928 809	0.6+ 0.4-		891007 809	1.5- 0.7-	961010 809	0.6+	0.2-
890929 675	0.4+ 1.0+		891008 809	1.0+ 0.5+	961010 809	0.1-	0.4+
890929 675	1.4+ 0.8-		891008 809	0.4- 0.0			

1989 TW₃ = 1996 TR₃₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	60.82670		(2000.0)	Williams		<i>P</i>	<i>Q</i>
<i>n</i>	0.28231770	ω	177.48832	+0.66451373	+0.74534529		
<i>a</i>	2.3013216	Ω	134.14995	-0.68690999	+0.63754145		
<i>e</i>	0.1791565	<i>i</i>	4.29077	-0.29423828	+0.19493923		
<i>P</i>	3.49	<i>H</i>	16.0	<i>G</i> 0.15	<i>U</i> 6		

Residuals in seconds of arc

890926	809	0.5-	0.7-	891007	809	1.0+	0.1+	891008	809	1.9-	0.6-
890926	809	1.1-	0.7-	891007	809	1.0-	0.5-	961011	691	0.4-	0.2-
890926	809	0.1-	0.5+	891007	809	1.0-	0.4-	961011	691	0.7-	0.1-
890929	675	1.2+	0.1-	891008	809	0.1+	0.2+	961011	691	0.3-	0.1+
890929	675	0.1-	0.6-	891008	809	0.8+	0.8+	961012	691	0.5+	0.0
891003	809	1.5+	1.6+	891008	809	0.9-	0.3-	961012	691	0.6+	0.1-
891003	809	0.7+	0.4+	891008	809	(10.7-	3.9-)	961012	691	0.5+	0.1-
891003	809	1.2+	0.8+	891008	809	(7.3-	2.9-)				

1989 VJ₁ = 1996 TX₃₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	8.80167		(2000.0)	Williams		<i>P</i>	<i>Q</i>
<i>n</i>	0.27770604	ω	203.11861	+0.93245965	-0.36124232		
<i>a</i>	2.3267292	Ω	178.03883	+0.34948009	+0.89857578		
<i>e</i>	0.1449399	<i>i</i>	8.05438	+0.09155694	+0.24912958		
<i>P</i>	3.55	<i>H</i>	16.0	<i>G</i> 0.15	<i>U</i> 5		

Residuals in seconds of arc

891103	809	0.2+	1.1-	891202	809	0.0	0.0	961015	691	0.1+	0.2-
891103	809	0.3+	1.7-	891203	809	0.1+	0.1-	961015	691	0.2-	0.0
891103	809	2.2-	2.1-	891203	809	0.1-	0.2-	961016	691	0.1+	0.3-
891106	809	1.0+	2.7+	891203	809	0.9-	0.2-	961016	691	0.0	0.0
891106	809	0.2-	0.8+	961015	691	0.5-	0.1-	961016	691	0.0	0.2-
891106	809	0.8+	1.1+	961015	691	0.1-	0.2-	961018	691	0.2+	0.6+
891202	809	1.0+	0.3+	961015	691	0.2-	0.1-	961018	691	0.3+	0.5+
891202	809	0.0	0.3+	961015	691	0.0	0.1-	961018	691	0.4+	0.3+

1990 BY₁ = 1986 AY₂ = 1996 TE₅₀

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	291.72289		(2000.0)	Williams		<i>P</i>	<i>Q</i>
<i>n</i>	0.25291364	ω	217.44781	-0.20801955	-0.97689800		
<i>a</i>	2.4764024	Ω	244.60583	+0.91001331	-0.17493546		
<i>e</i>	0.1649734	<i>i</i>	3.10746	+0.35861350	-0.12275132		
<i>P</i>	3.90	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 4		

Residuals in seconds of arc

860111	386	0.1-	0.3-	900218	399	(4.4-	4.4+)	961004	809	0.9-	0.6-
900130	399	0.9+	2.3+	900218	399	0.2+	0.6+	961005	809	1.5+	1.4+
900130	399	1.7-	0.8+	900228	399	0.6+	1.7+	961005	809	0.2-	0.7+
900201	399	0.4-	1.4-	900228	399	1.1+	0.4-	961005	809	0.6-	0.2+
900201	399	1.1-	1.9-	961004	809	0.3+	0.5-				
900201	399	0.8+	1.1-	961004	809	0.3-	0.5-				

1990 QQ₈ = 1996 UE₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	27.37091		(2000.0)	Williams		<i>P</i>	<i>Q</i>
<i>n</i>	0.17621150	ω	301.97171	+0.99511006	+0.09410840		
<i>a</i>	3.1509866	Ω	52.64553	-0.07299932	+0.90527908		
<i>e</i>	0.1576987	<i>i</i>	2.16239	-0.06653620	+0.41426247		
<i>P</i>	5.59	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5		

Residuals in seconds of arc

900816	809	0.8+	0.9+	961029	327	0.1-	0.5+	961101	327	0.2+	0.2+
900816	809	0.2+	1.1+	961029	327	0.8-	0.4+	961101	327	0.1+	0.0
900816	809	0.4-	0.5-	961029	327	1.4+	0.2+	961102	327	0.8-	0.2+
900818	809	0.5-	1.5+	961029	327	0.2-	1.0+	961102	327	0.5-	0.4-
900818	809	0.9-	1.0+	961029	327	1.2-	0.1+	961102	327	0.1-	0.0
900818	809	0.5-	0.7+	961029	327	0.1-	0.2+	961109	327	0.0	0.1+
900824	809	1.7+	1.1-	961029	327	0.1-	0.0	961109	327	0.4+	0.1-
900824	809	1.3+	0.8-	961029	327	0.7-	0.6-	961109	327	0.3+	0.3+
900824	809	0.4+	1.3-	961101	327	0.2+	0.4-	961109	327	0.2+	0.4-
900826	809	0.9-	1.1-	961101	327	0.6+	0.1-	961109	327	0.1-	0.5-
900826	809	0.9-	0.4-	961101	327	0.1+	0.4+	961109	327	1.0+	0.4-
900826	809	0.2-	0.2-	961101	327	0.3+	0.4-				

1990 RJ₅ = 1994 SM

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	115.71546		(2000.0)	Ichikawa		<i>P</i>	<i>Q</i>
<i>n</i>	0.24540902	ω	183.12335	-0.01426045	-0.99870199		
<i>a</i>	2.5266342	Ω	267.69748	+0.91844613	+0.00624948		
<i>e</i>	0.1510376	<i>i</i>	2.80501	+0.39528894	+0.05054974		
<i>P</i>	4.02	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 6		

Residuals in seconds of arc

900915	675	0.4+	0.7+	900920	675	0.5+	1.1-	941010	691	0.3-	0.1-
900915	675	0.7-	0.6-	900920	675	0.5+	0.4-	941010	691	0.2+	0.1+
900916	675	0.2+	1.0-	940927	691	0.4-	0.8+	941010	691	0.1-	0.0
900916	675	0.3-	1.0+	940927	691	0.1-	0.4+				

1990 RR₇ = 1993 FG₃₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	246.82742		(2000.0)	Ichikawa		<i>P</i>	<i>Q</i>
<i>n</i>	0.24275470	ω	115.08533	+0.16320595	+0.98612429		
<i>a</i>	2.5450185	Ω	164.21822	-0.94064646	+0.16481802		
<i>e</i>	0.1287530	<i>i</i>	6.41257	-0.29757026	+0.01984696		
<i>P</i>	4.06	<i>H</i>	13.4	<i>G</i> 0.15	<i>U</i> 5		

Residuals in seconds of arc

900913	809	0.4-	0.3-	900915	809	0.2+	0.3+	900922	809	0.1-	0.1+
900913	809	0.0	0.3-	900921	809	0.0	0.3-	900922	809	0.3+	0.1-
900913	809	0.4+	0.3-	900921	809	0.3+	0.0	930319	809	1.9-	1.7-
900915	809	0.4-	0.4+	900921	809	0.4+	0.2-	930320	809	1.0+	0.6+
900915	809	0.4-	0.4+	900922	809	0.1-	0.1+	930324	809	0.8+	0.9+

1990 RW₇ = 1996 TH₁₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	359.45190	(2000.0)	P		Q	
<i>n</i>	0.17460691	ω	226.91931	+0.85182317	-0.52356578	
<i>a</i>	3.1702616	Ω	164.62848	+0.49697840	+0.79772611	
<i>e</i>	0.1744710	<i>i</i>	3.59431	+0.16555891	+0.29918544	
<i>P</i>	5.64	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

900820 809	0.4+	0.2+	900914 809	0.5+	0.0	900916 809	0.4-	0.0
900820 809	0.3-	0.3-	900914 675	(0.2+	1.9-)	900916 400	(0.2+	4.6+)
900820 809	0.6-	0.2-	900914 675	0.7+	1.1-	900916 400	(2.8-	6.5+)
900826 809	0.4+	0.1+	900915 809	0.3-	0.1-	961009 399	0.1+	0.2+
900826 809	0.5+	0.6+	900915 809	0.1-	0.1+	961009 399	0.5-	2.0-
900826 809	0.5-	0.7-	900915 809	0.0	0.2+	961010 399	0.7+	1.5+
900914 809	0.1+	0.2-	900916 809	0.3-	0.8+	961010 399	0.3-	0.3+
900914 809	0.3+	0.1-	900916 809	0.4-	0.6+			

1990 TS₄ = 1990 UN₁₁ = 1988 FR₁ = 1996 BB₁₈Id. S. Nakano (d, *MPC* 20913; unpublished)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	146.09344	(2000.0)	P		Q	
<i>n</i>	0.23043651	ω	297.89838	+0.75940519	-0.62796124	
<i>a</i>	2.6349266	Ω	101.51646	+0.64113976	+0.67779212	
<i>e</i>	0.0641354	<i>i</i>	10.00291	+0.11065065	+0.38244284	
<i>P</i>	4.28	<i>H</i>	12.7	<i>G</i> 0.15	<i>U</i> 4	

Residuals in seconds of arc

880318 033	0.7+	0.1+	901016 095	(2.5-	4.1-)	960123 372	1.5-	0.5+
880318 033	0.7-	0.0	901020 413	0.5-	0.5-	960123 372	0.1-	1.2+
901009 413	2.9-	0.4+	901020 413	2.5+	1.4+	960130 372	2.2+	1.8-
901009 413	2.6+	1.4+	960120 372	0.2+	0.5-			
901016 095	1.7-	2.6-	960120 372	0.7-	0.5+			

1990 VL₈ = 1973 UG₁ = 1984 SX₆Id. S. Nakano (*MPC* 18299)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	57.34827	(2000.0)	P		Q	
<i>n</i>	0.17381325	ω	240.63516	+0.98922733	+0.13995685	
<i>a</i>	3.1799048	Ω	111.29143	-0.11319506	+0.91719883	
<i>e</i>	0.1530457	<i>i</i>	2.63967	-0.09282334	+0.37303940	
<i>P</i>	5.67	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

731026 095	0.2+	0.5-	840930 809	0.7-	0.6+	901123 372	1.8-	0.6-
840928 809	0.2-	0.3-	840930 809	0.6-	0.6+	901123 372	0.2+	0.1-
840928 809	0.1-	0.7-	840930 809	0.7-	0.4+	950817 372	0.9-	0.9+
840928 809	0.1+	0.8-	901114 372	(0.1-	4.1+)	950817 372	(0.6-	2.6+)
840929 809	0.8+	0.7-	901114 372	0.1-	1.2+	950822 372	0.7-	0.2+
840929 809	1.1+	0.8-	901117 372	0.8+	1.7+	950822 372	1.1+	0.7+
840929 809	1.3+	0.8-	901117 372	(2.5-	2.6+)			

1991 AB₂ = 1996 TG₅₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	226.29019	(2000.0)	P		Q	
<i>n</i>	0.28864232	ω	333.38677	-0.85780901	-0.51394125	
<i>a</i>	2.2675805	Ω	175.67538	+0.48319519	-0.80992013	
<i>e</i>	0.1255607	<i>i</i>	4.03027	+0.17517449	-0.28265486	
<i>P</i>	3.41	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

901221 372	0.4+	0.5-	910115 675	0.0	0.6+	961005 809	0.2+	0.6+
901221 372	0.5-	0.6+	910115 675	0.8-	0.5+	961006 809	0.1+	0.0
910111 675	0.5+	0.4-	961005 809	0.2-	0.7-	961006 809	0.2+	0.5+
910111 675	0.3+	0.7-	961005 809	0.6+	0.3-	961006 809	1.0-	0.1-

1991 GC₁₀ = 1989 TF₃Id. T. Kobayashi (*MPC* 23977)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	308.07788	(2000.0)	P		Q	
<i>n</i>	0.28767369	ω	59.86034	-0.28504954	-0.95613680	
<i>a</i>	2.2726678	Ω	46.86302	+0.84455943	-0.28381542	
<i>e</i>	0.0924356	<i>i</i>	5.30338	+0.45328372	-0.07246535	
<i>P</i>	3.43	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

890929 675	0.0	0.4-	891008 809	0.2-	1.2+	961103 540	0.0	0.0
890929 675	1.5+	1.6-	891008 809	1.4-	1.2+	961103 540	0.4+	0.1-
891003 809	0.9+	0.4-	910409 033	1.2-	0.2+	961103 540	0.2+	0.0
891003 809	0.2+	0.5-	910409 033	0.4-	0.0	961104 540	0.2-	0.9+
891003 809	0.4+	0.2-	910411 033	1.2-	0.5-	961104 540	0.3-	1.0+
891007 809	0.1+	0.1+	910419 809	1.1+	0.3+	961109 540	0.8+	0.4-
891007 809	1.0+	0.3-	910419 809	1.2+	0.3-	961109 540	0.0	0.7-
891007 809	1.4-	0.1-	910419 809	0.5+	0.4+	961109 540	0.3-	1.2-
891008 809	1.1-	0.9+	961103 540	0.5-	0.5+			

1991 NQ₆ = 1993 BY₁₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	139.93353	(2000.0)	P		Q	
<i>n</i>	0.28855135	ω	100.45617	+0.95522947	-0.28475724	
<i>a</i>	2.2680570	Ω	276.12341	+0.22989017	+0.88522613	
<i>e</i>	0.1663045	<i>i</i>	4.63298	+0.18624493	+0.36781520	
<i>P</i>	3.42	<i>H</i>	14.3	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

910711 809	0.1-	0.1-	910715 809	0.3+	0.5+	930123 809	0.1-	1.5+
910711 809	0.5+	0.1-	910716 809	0.4-	0.4-	930123 809	0.4-	1.3+
910711 809	0.6+	0.3-	910716 809	0.1-	0.1-	930128 809	0.4+	1.1-
910715 809	0.9-	0.0	910716 809	0.2+	0.3+	930128 809	0.7+	0.8-
910715 809	0.3-	0.3+	930123 809	1.0-	0.1+	930128 809	0.4+	0.7-

1991 RH₇ = 1986 RS₉Id. B. G. Marsden (*MPC* 19508)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	123.71605	(2000.0)	P		Q	
<i>n</i>	0.21256580	ω	30.93697	+0.18476437	+0.97631229	
<i>a</i>	2.7806124	Ω	249.91349	-0.92442610	+0.13375988	
<i>e</i>	0.1904396	<i>i</i>	6.88526	-0.33361432	+0.17006646	
<i>P</i>	4.64	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 4	

Residuals in seconds of arc

860908 095	0.6+	0.3-	910915 033	0.7+	1.3-	911010 033	0.8+	1.1+
860911 095	0.3-	0.7-	911005 033	1.1-	0.4+	950725 033	0.4-	0.3+
910911 033	0.2-	0.5-	911006 033	0.8-	1.0+	950725 033	0.0	0.2-
910913 033	(0.2-	2.9-)	911006 033	0.4-	0.8+	950726 033	0.1+	0.7+
910913 033	0.1-	1.8-	911009 033	1.4+	1.1+			
910914 033	0.0	1.2-	911009 033	0.6-	0.5+			

1991 RE₁₀ = 1996 VN₁

Id. G. V. Williams, T. Urata

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams					
<i>M</i>	349.30218	(2000.0)	P			Q		
<i>n</i>	0.21280691	ω	129.37982	+0.22151151		-0.97056581		
<i>a</i>	2.7785117	Ω	307.56535	+0.85401934		+0.23987138		
<i>e</i>	0.2059323	<i>i</i>	6.84873	+0.47072669		+0.02153416		
<i>P</i>	4.63	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	5	

Residuals in seconds of arc

910910 675	0.4-	0.0	910917 675	0.9-	0.9+	961109 385	0.2+	0.1-
910910 675	0.2-	0.2-	910917 675	0.8-	0.3-	961114 385	0.1-	0.2-
910912 675	1.3+	0.3-	961106 905	0.6-	0.1-	961114 385	0.2-	0.1-
910912 675	0.4+	0.7+	961106 905	0.0	0.4+	961114 385	0.0	0.1-
910914 675	0.5+	1.1-	961109 385	0.9+	0.2-			
910914 675	0.1+	0.4+	961109 385	0.3-	0.4+			

1991 RB₁₂ = 1996 RZ₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams					
<i>M</i>	336.13873	(2000.0)	P			Q		
<i>n</i>	0.20935635	ω	83.13397	+0.71321690		-0.68647732		
<i>a</i>	2.8089583	Ω	320.06900	+0.52370132		+0.65621293		
<i>e</i>	0.1696700	<i>i</i>	12.75116	+0.46589547		+0.31326265		
<i>P</i>	4.71	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	4	

Residuals in seconds of arc

910805 675	(3.1-	1.0+)	910906 809	0.1+	1.4+	960929 596	0.1+	0.1+
910805 675	1.9-	0.4-	910906 809	(0.6-	2.4+)	960929 596	0.5+	0.7+
910807 675	0.5-	0.7-	910906 809	(0.3-	2.9+)	960929 596	0.0	0.3+
910807 675	(3.1-	0.4-)	910907 809	0.7+	1.0-	960930 596	0.1+	0.0
910810 809	(2.7-	1.3+)	910907 809	0.0	0.7-	960930 596	0.1+	0.5-
910810 809	(5.0-	1.2+)	910913 675	1.2-	1.4-	960930 596	0.1-	0.2-
910810 809	(4.3-	1.2+)	910914 675	0.7-	0.1-	961012 596	1.5-	0.2-
910904 809	0.9+	1.2+	910914 675	0.8-	0.6-	961012 596	1.1-	0.3+
910904 809	1.1+	0.9+	960909 596	0.5-	0.5+	961014 327	0.9+	0.5-
910904 809	0.1+	1.1+	960909 596	0.1-	1.2-	961014 327	0.9+	0.3-
910905 809	0.0	0.0	960909 596	0.3-	0.4-	961017 596	0.1-	0.8+
910905 809	0.5+	0.1+	960915 596	0.6+	0.7+	961017 596	0.1-	0.2+
910905 809	1.8+	0.0	960915 596	0.6+	0.5-			

1991 VV₁ = 1994 LH₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Ichikawa					
<i>M</i>	145.72999	(2000.0)	P			Q		
<i>n</i>	0.25721543	ω	124.85572	+0.97782280		+0.11693013		
<i>a</i>	2.4487139	Ω	229.09632	-0.15850217		+0.95544127		
<i>e</i>	0.2269850	<i>i</i>	13.29051	+0.13689276		+0.27103380		
<i>P</i>	3.83	<i>H</i>	13.4	<i>G</i>	0.15	<i>U</i>	5	

Residuals in seconds of arc

911104 896	0.8-	0.1+	911110 896	0.7+	0.1+	940609 675	0.0	0.8-
911104 896	0.2+	0.7-	911117 896	0.6+	0.0	940612 675	0.2-	0.5+
911110 896	0.7-	0.7+	940609 675	1.7+	0.3+	940612 675	1.5-	0.0

1992 BK₂ = 1993 FP₁₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Ichikawa					
<i>M</i>	104.11702	(2000.0)	P			Q		
<i>n</i>	0.19143700	ω	184.84744	+0.95787891		+0.27962649		
<i>a</i>	2.9816188	Ω	158.56356	-0.25709507		+0.93648449		
<i>e</i>	0.0777988	<i>i</i>	10.30833	-0.12794575		+0.21167386		
<i>P</i>	5.15	<i>H</i>	12.1	<i>G</i>	0.15	<i>U</i>	6	

Residuals in seconds of arc

920130 809	0.3+	0.5-	920202 809	0.1+	1.0+	930318 809	2.1-	1.3-
920130 809	0.3-	1.2-	920206 809	0.8+	0.0	930318 809	0.3+	0.2-
920130 809	1.0-	0.1-	920206 809	0.1+	0.9-	930323 809	1.1+	0.7+
920202 809	1.0+	0.3+	920206 809	2.0-	0.7+			
920202 809	1.0+	0.7+	930317 809	0.8+	0.7+			

1992 ED₁₇ = 1970 PX = 1980 TQ₃ = 1993 RJ₁₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Ichikawa					
<i>M</i>	12.24468	(2000.0)	P			Q		
<i>n</i>	0.30191047	ω	261.90813	+0.77261464		+0.63480175		
<i>a</i>	2.2006481	Ω	58.68602	-0.57794225		+0.70954723		
<i>e</i>	0.1652124	<i>i</i>	0.64799	-0.26277246		+0.30589128		
<i>P</i>	3.26	<i>H</i>	14.4	<i>G</i>	0.15	<i>U</i>	2	

Residuals in seconds of arc

700811 095	0.1+	0.2-	920303 809	0.4-	0.7-	930914 691	1.8-	0.5-
801007 675	0.8+	0.1+	920306 809	1.1+	0.1-	930914 691	1.7-	0.7-
801008 675	0.5-	0.1-	930914 809	1.9+	0.5-	930919 809	1.7+	1.7+
801009 675	0.0	0.2+	930914 809	0.8+	1.3-	930919 809	0.7+	1.2+
801010 675	0.1-	0.9-	930914 809	0.2-	0.6-	930919 809	0.5+	1.7+
920301 809	0.9-	0.4+	930914 691	1.9-	0.6-			

1992 FO₃ = 1982 BP₉ = 1993 QY₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Ichikawa					
<i>M</i>	318.09341	(2000.0)	P			Q		
<i>n</i>	0.30926910	ω	203.40141	+0.87929325		-0.47627703		
<i>a</i>	2.1656006	Ω	185.04233	+0.44030540		+0.81438297		
<i>e</i>	0.0418338	<i>i</i>	1.23191	+0.18158892		+0.33157286		
<i>P</i>	3.19	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	4	

Residuals in seconds of arc

820119 095	0.0	0.0	920402 033	0.1+	0.3+	930816 010	0.1-	0.1+
920330 033	0.3+	0.2-	920403 033	0.2-	0.4+	930816 010	0.2+	0.0
920331 033	0.2-	0.5-	930816 010	0.2-	0.3-	930817 010	0.1+	0.2+

1992 RU₁ = 1996 TN₅₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams					
<i>M</i>	123.66955	(2000.0)	P			Q		
<i>n</i>	0.25220469	ω	44.67062	-0.60249621		+0.79804888		
<i>a</i>	2.4810410	Ω	188.30085	-0.75156551		-0.57184702		
<i>e</i>	0.1037276	<i>i</i>	4.28405	-0.26860305		-0.19002361		
<i>P</i>	3.91	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	6	

Residuals in seconds of arc

920902 809	0.6+	0.1-	920922 809	0.1+	0.8+	961005 809	0.2-	0.7+
920902 809	0.1+	0.2+	920923 809	0.4+	0.4-	961006 809	0.8+	1.4+
920902 809	1.0-	0.1-	920923 809	0.2-	0.8-	961006 809	0.4+	0.2-
920903 809	0.4+	0.1+	920923 809	0.3-	0.1-	961006 809	0.8-	1.4-
920922 809	0.4-	0.2+	961005 809	1.1+	0.3+			
920922 809	0.2+	0.2+	961005 809	1.2-	0.7-			

1992 RL₇ = 1974 VC₃

Id. T. Kobayashi (1996 observations), S. Nakano

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams					
<i>M</i>	358.76667	(2000.0)	P			Q		
<i>n</i>	0.27082864	ω	312.44097	+0.42938787		-0.90202219		
<i>a</i>	2.3659542	Ω	112.08020	+0.84206090		+0.38205253		
<i>e</i>	0.1775832	<i>i</i>	2.75375	+0.32643452		+0.20097717		
<i>P</i>	3.64	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	4	

Residuals in seconds of arc

741109 808	0.5-	0.5+	920922 809	0.4+	0.3+	961114 411	0.4-	0.3+
741109 808	0.5+	0.5-	920922 809	0.1+	0.4-	961114 411	0.7+	0.2-
920902 809	0.9+	1.2+	920922 809	0.5-	0.1-	961115 411	0.0	0.1-
920902 809	0.7-	1.2+	920923 809	0.8+	0.3-	961115 411	0.4-	0.3+
920902 809	0.5-	0.5+	920923 809	0.3-	0.8-			
920903 809	0.0	0.2-	920923 809	0.2-	1.4-			

1992 SD₁₃ = 1981 UM₁₇ = 1981 UM₂₀ = 1986 RO₈ = 1996 FU₁₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams					
<i>M</i>	297.86811	(2000.0)	P			Q		
<i>n</i>	0.17569072	ω	122.18868	+0.83678937		+0.54046897		
<i>a</i>	3.1572103	Ω	205.42296	-0.54539931		+0.80871181		
<i>e</i>	0.1551810	<i>i</i>	11.77655	-0.04819900		+0.23211744		
<i>P</i>	5.61	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	2	

Residuals in seconds of arc

811024 095	1.4+	3.1+	921001 400	(2.4-	0.9+)	960322 809	0.0	0.6+
811028 095	2.0-	1.7+	921001 400	(1.3-	3.5+)	960322 809	0.3+	1.6+
860908 095	0.4-	1.5+	921002 675	0.0	0.2-	960322 809	0.2+	1.7+
920923 400	0.4-	0.7+	921002 675	1.4+	0.3+	960326 809	(2.8+	3.6+)
920923 400	0.6+	0.1-	921004 675	0.2-	0.6-	960326 809	(2.9+	3.9+)
920928 400	(3.1+	1.0-)	921004 675	0.4-	1.4-	960326 809	(2.7+	4.2+)
920928 400	1.0+	1.5-	921020 372	1.8-	0.6+			
921001 675	0.7+	0.7+	921021 372	0.5-	0.4-			

1992 UU₅ = 1985 VQ₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Ichikawa					
<i>M</i>	42.87500	(2000.0)	P			Q		
<i>n</i>	0.27932119	ω	347.09616	+0.52283390		-0.85074536		
<i>a</i>	2.3177511	Ω	71.35849	+0.78703591		+0.45759493		
<i>e</i>	0.2275200	<i>i</i>	3.24513	+0.32744343		+0.25853281		
<i>P</i>	3.53	<i>H</i>	14.4	<i>G</i>	0.15	<i>U</i>	5	

Residuals in seconds of arc

851110 095	0.3+	0.4-	921102 400	0.0	0.5-	921103 095	1.9+	0.3-
851120 095	0.5-	1.2+	921102 400	0.5-	1.6+	921123 364	0.9+	0.8+
921028 400	0.3-	1.2-	921102 399	2.4-	0.6+	921123 364	1.0+	1.0-
921028 400	0.2-	0.4-	921102 399	0.5+	0.5+	921124 364	0.8-	0.2-

921101 364	0.0	1.5-	921102 376	0.9+	1.5+	921124 364	0.4-	1.4-
921101 364	(0.1+	3.6-)	921102 376	0.4-	0.8+			

1993 BB₆ = 1981 UL₂

Id. T. Kobayashi (1996 observations), S. Nakano

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Nakano					
<i>M</i>	61.98208	(2000.0)	P			Q		
<i>n</i>	0.19776578	ω	347.54050	+0.97014534		+0.24252296		
<i>a</i>	2.9176640	Ω	358.42335	-0.21996570		+0.87852517		
<i>e</i>	0.0474849	<i>i</i>	1.65116	-0.10214257		+0.41155334		
<i>P</i>	4.98	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	5	

Residuals in seconds of arc

811030 381	0.1+	1.0-	930129 691	0.9-	0.7+	930220 010	(1.0+	3.0-)
811030 381	0.4+	0.7-	930129 691	0.8-	0.1+	930222 010	0.3-	0.8-
930127 010	0.8+	0.4-	930129 691	0.9-	1.0+	930223 010	0.0	1.0-
930127 010	0.2-	0.1-	930129 691	0.8-	0.5+	961020 411	0.5+	1.4+
930127 010	0.4+	0.4-	930129 691	0.7-	0.4+	961020 411	0.5+	0.3+
930128 010	0.9+	0.7+	930129 691	0.9-	0.3+	961021 411	0.1+	0.6-
930128 010	0.9+	0.3+	930220 010	1.4+	1.8-	961021 411	1.5-	0.4+
930128 010	1.2+	0.5+	930220 010	(0.1-	2.5-)			

1993 FT₈ = 1995 UW₄₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Nakano					
<i>M</i>	89.25118	(2000.0)	P			Q		
<i>n</i>	0.25726617	ω	314.39358	+0.48312866		-0.87375469		
<i>a</i>	2.4483919	Ω	106.63978	+0.81900721		+0.42837783		
<i>e</i>	0.1607919	<i>i</i>	3.35254	+0.30953819		+0.23031538		
<i>P</i>	3.83	<i>H</i>	13.4	<i>G</i>	0.15	<i>U</i>	5	

Residuals in seconds of arc

930317 809	0.5-	0.3-	930323 809	0.4+	0.5+	951030 372	1.1+	1.1+
930317 809	0.2-	0.2+	930416 413	0.2-	0.4-	951031 372	0.2+	1.0-
930318 809	0.5+	0.0	951030 372	0.8-	0.7+	951031 372	0.5-	0.9-

1993 FZ₂₅

Id. T. Kobayashi (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Nakano					
<i>M</i>	339.91419	(2000.0)	P			Q		
<i>n</i>	0.18641421	ω	190.70125	+0.10624465		-0.99385764		
<i>a</i>	3.0349395	Ω	253.20523	+0.91466184		+0.10989964		
<i>e</i>	0.1081658	<i>i</i>	1.85377	+0.39000743		+0.01300242		
<i>P</i>	5.29	<i>H</i>	12.2	<i>G</i>	0.15	<i>U</i>	6	

Residuals in seconds of arc

930321 809	0.8-	0.6-	930421 413	1.4+	2.1+	961113 411	0.2+	0.9+
930322 809	0.4-	1.2-	961106 411	0.9+	0.0	961113 411	0.7+	1.0-
930326 809	(5.6-	1.9-)	961106 411	0.6-	1.5+	961113 411	1.3-	1.0-

1993 GM₁ = 1996 VL₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams					
<i>M</i>	267.93452	(2000.0)	P			Q		
<i>n</i>	0.17555171	ω	282.68665	-0.88445084		-0.46320475		
<i>a</i>	3.1588767	Ω	229.74894	+0.45168487		-0.81944585		
<i>e</i>	0.1442500	<i>i</i>	4.24261	+0.11716436		-0.33756459		
<i>P</i>	5.61	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	5	

Residuals in seconds of arc

930414 809	0.3–	0.3+	930421 809	0.2–	0.0	961115 817	0.1+	0.2–
930414 809	0.3+	0.1+	930421 809	0.1–	0.1+	961115 817	0.3–	0.1–
930414 809	0.7+	0.1–	961114 817	0.3–	0.6–	961116 817	0.4+	0.4+
930418 809	0.2–	0.1–	961114 817	0.0	0.1–	961116 817	0.0	0.5+
930418 809	0.2+	0.1–	961114 817	0.2+	0.3–	961116 817	0.2+	0.4+
930418 809	0.0	0.2–	961114 817	0.1–	0.1–			
930421 809	0.3–	0.0	961115 817	0.1–	0.0			

1994 AM₃ = 1938 EU = 1981 EQ₄₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams					
<i>M</i>			<i>P</i>			<i>Q</i>		
265.42410			(2000.0)					
<i>n</i>	0.29800464	ω	166.07490	–0.98062782		–0.19580444		
<i>a</i>	2.2198350	Ω	2.65165	+0.16654705		–0.84810125		
<i>e</i>	0.0863791	<i>i</i>	6.76557	+0.10310752		–0.49232600		
<i>P</i>	3.31	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	4	

Residuals in seconds of arc

380306 053	(50.7+ 80.4+)X	940207 385	0.4+	0.3–	961026 118	0.8+	0.1–
810301 095	1.3–	940207 385	0.3+	0.0	961026 118	0.4+	0.1+
940108 898	(2.4+ 0.2–)	940214 033	0.4–	0.9–	961105 118	0.5–	0.4+
940108 898	0.3+	940214 033	0.2+	0.1+	961105 118	0.3–	0.4+
940121 898	0.7–	940215 033	0.6–	0.7+	961112 801	0.2+	1.4–
940121 898	0.5+	940304 033	0.6+	0.4+	961112 801	0.0	0.4–
940122 898	0.3+	940304 033	0.2–	1.2+	961114 385	1.4+	1.2–
940122 898	0.2–	940405 675	1.0–	1.1–	961114 385	0.9+	1.5–
940129 385	0.8+	940406 675	1.6–	0.5–	961114 385	0.5+	1.0–
940129 385	0.9+	940406 675	(1.4– 3.7–)		961116 385	0.7–	0.6+
940129 385	0.7+	961024 118	0.1–	0.0	961116 385	1.1–	0.5+
940207 385	0.1+	961024 118	0.0	0.0	961116 385	0.9–	0.6+
940207 385	0.0	961024 118	0.2–	0.1+			

1994 BM

Id. G. Forti (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Marsden					
<i>M</i>			<i>P</i>			<i>Q</i>		
325.70753			(2000.0)					
<i>n</i>	0.26442440	ω	112.21464	+0.35520908		–0.93201453		
<i>a</i>	2.4040032	Ω	316.76400	+0.81432412		+0.34630734		
<i>e</i>	0.1138606	<i>i</i>	6.02842	+0.45902368		+0.10686507		
<i>P</i>	3.73	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	4	

Residuals in seconds of arc

931120 691	0.1+	0.4+	940131 104	0.2–	0.4+	961102 108	0.6–	0.8–
931120 691	1.5–	0.3–	940306 108	(2.4– 2.7+)		961102 108	0.7+	0.7+
931120 691	0.3+	0.5–	940306 108	0.6+	1.7+	961102 108	1.0+	0.7+
940116 098	0.2–	0.5–	940306 108	(3.9– 0.6–)		961102 108	0.0	1.9+
940116 098	0.3–	0.7–	960821 098	0.4–	1.1–	961104 610	(0.5– 2.6–)	
940118 098	(2.6– 0.1+)		960821 098	0.1–	1.4+	961104 610	1.3–	1.6–
940118 098	0.7–	1.7–	961030 108	0.9+	0.1+	961104 610	(4.0– 0.3+)	
940130 104	(2.7+ 5.1+)		961030 108	1.0+	1.4–	961107 610	1.3–	0.4+
940130 104	(0.3+ 4.9+)		961030 108	1.1+	0.4–	961107 610	1.0–	0.6+
940130 104	(0.1+ 6.5+)		961030 108	0.6+	1.0–	961107 610	0.7–	1.0+
940130 104	(2.0– 6.9+)		961030 108	0.1+	0.9–	961108 108	1.5–	0.9+
940131 104	0.0	0.6+	961030 108	1.2+	0.8+	961108 108	0.3+	1.2+
940131 104	0.2+	0.4+	961031 108	0.9–	0.8–	961108 108	0.3+	0.2+

940131 104	0.4+	0.3+	961031 108	0.5+	1.2–
940131 104	0.8+	0.1–	961031 108	0.6–	0.2+

1994 TU₃ = 1951 NR = 1954 GR

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Bowell		
<i>M</i>			<i>P</i>		
223.86315			(2000.0)		
<i>n</i>	0.27719503	ω	140.88533	+0.96628457	+0.15881210
<i>a</i>	2.3295878	Ω	211.79745	–0.17552958	+0.98217412
<i>e</i>	0.2687288	<i>i</i>	22.62029	+0.18837064	+0.10056199
<i>P</i>	3.56	<i>H</i>	13.7	<i>G</i>	0.15

Residuals in seconds of arc

510708 675	0.0	0.4+	941029 675	0.8+	0.6+	941106 675	0.4–	0.4+
510708 675	0.1–	0.0	941029 675	1.3–	1.0+	941107 675	(2.9– 0.1–)	
540402 675	0.1+	0.4+	941101 675	(1.3– 3.1–)		941107 675	(2.7– 0.5–)	
941007 675	0.3+	0.4+	941101 675	(1.0– 3.1–)		941220 608	0.4+	0.4+
941007 675	1.0+	0.7–	941104 675	0.3+	0.5–	941220 608	0.3+	0.3+
941010 675	1.0–	0.5–	941104 675	0.2–	0.4–			
941010 675	(0.6– 3.1–)		941106 675	0.2+	0.5–			

1994 WS₃ = 1981 WX₈ = 1996 FP₁₈

Id. G. V. Williams, S. Nakano

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams		
<i>M</i>			<i>P</i>		
152.14196			(2000.0)		
<i>n</i>	0.22718882	ω	234.13177	+0.13560629	–0.98983780
<i>a</i>	2.6599782	Ω	208.16567	+0.93573345	+0.14215233
<i>e</i>	0.2558238	<i>i</i>	5.20268	+0.32559767	+0.00372099
<i>P</i>	4.34	<i>H</i>	14.0	<i>G</i>	0.15

Residuals in seconds of arc

811125 095	0.0	0.4+	950105 033	1.0+	1.2–	950120 381	0.0	0.2–
941128 894	(3.2+ 0.8+)		950105 033	0.6–	0.4+	950120 381	0.1–	0.1–
941128 894	1.8+	0.1–	950120 381	0.0	0.2–	950120 381	0.0	0.3–
941130 894	0.5+	2.1+	950120 381	0.1+	0.0	950120 381	0.3–	0.8–
941130 894	0.7+	0.4+	950120 381	0.1+	0.1–	950120 381	0.1+	0.7+
941201 691	0.3–	0.0	950120 381	0.0	0.1–	950120 381	0.4–	0.3–
941201 691	0.3–	0.0	950120 381	0.1+	0.1–	950120 381	0.1–	0.1+
941201 691	0.4–	0.5–	950120 381	0.1+	0.1–	950120 381	0.0	0.0
941202 905	(2.8+ 0.9+)		950120 381	0.1+	0.2–	960322 809	1.6+	0.3+
941202 905	0.1+	0.7+	950120 381	0.1+	0.1–	960322 809	0.3+	0.1+
941206 894	0.5–	0.1–	950120 381	0.0	0.2–	960322 809	0.8+	0.1+
941206 894	0.7–	0.6–	950120 381	0.1+	0.1–	960326 809	1.2+	0.9+
941209 894	0.8–	0.8–	950120 381	0.5+	0.0	960326 809	0.4+	1.6+
941209 894	1.7+	0.3+	950120 381	0.4+	0.1+	960326 809	0.1+	2.1+
941223 894	(2.8– 0.3+)		950120 381	0.1+	0.1–	960417 809	1.4–	0.3–
941223 894	1.2–	0.3+	950120 381	0.1+	0.1–	960417 809	1.1–	1.6–
941228 894	1.3–	1.0+	950120 381	0.0	0.1–	960417 809	1.5–	1.9–
941228 894	0.7–	0.3–	950120 381	0.0	0.2–			

1994 YC₁ = 1993 TC₄₈ = 1996 FE₁₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams		
<i>M</i>			<i>P</i>		
96.24024			(2000.0)		
<i>n</i>	0.18185142	ω	74.56472	–0.78049657	–0.62512444
<i>a</i>	3.0854956	Ω	66.74348	+0.57075199	–0.71688459
<i>e</i>	0.1104939	<i>i</i>	0.41619	+0.25508284	–0.30870037
<i>P</i>	5.42	<i>H</i>	13.5	<i>G</i>	0.15

Residuals in seconds of arc

930919 691	2.1-	0.8+	941228 411	0.6+	0.0	950323 033	0.9-	0.1-
930919 691	1.5-	0.6+	941229 411	0.2-	0.2+	960322 809	0.6+	0.4+
930919 691	1.7-	0.5+	941229 411	0.4-	0.5+	960322 809	0.4+	0.5+
931012 809	2.5+	0.1+	950105 411	0.2+	0.3+	960322 809	0.3-	1.0+
931012 809	1.1+	1.4-	950105 411	0.0	0.1+	960326 809	(2.0+	4.0+)
931012 809	1.0+	1.5-	950107 411	0.3+	0.1-	960326 809	(1.6+	3.5+)
931022 809	(4.3+	2.6-)	950107 411	0.3-	0.2-	960326 809	(1.4+	3.8+)
931022 809	1.3+	1.5-	950119 411	0.4+	0.4-	960423 566	0.3-	1.6-
931022 809	(4.6-	1.6+)	950119 411	0.6+	0.2+	960423 566	0.7-	1.3-
941228 411	0.3-	1.1-	950323 033	0.6-	0.0	960423 566	0.5-	1.3-

1995 BY = 1996 FO₁₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.19696407	ω	1.84702	+0.78844616	-0.61451746		
<i>a</i>	2.9255759	Ω	36.11428	+0.56376101	+0.70448631		
<i>e</i>	0.0850204	<i>i</i>	2.61107	+0.24602068	+0.35505963		
<i>P</i>	5.00	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

950125 411	0.3-	1.2+	950207 411	1.6+	1.4+	960322 809	0.1-	0.2-
950125 411	0.0	0.0	950207 411	0.2-	0.2-	960322 809	0.5-	1.1-
950126 411	0.6-	0.0	950210 411	0.4-	1.1+	960326 809	1.0+	0.7+
950126 411	0.2-	0.2+	950210 411	0.4-	0.1-	960326 809	0.6+	0.8+
950126 411	0.8-	1.6-	950217 411	0.4-	0.8-	960326 809	0.4-	0.9+
950129 411	1.6+	0.3-	950217 411	0.2-	0.3-			
950129 411	0.3+	0.3-	960322 809	0.7-	1.1-			

1995 EZ₈ = 1988 LY = 1996 TY₅₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.26803053	ω	64.80161	-0.62269571	+0.78239705		
<i>a</i>	2.3823919	Ω	166.67005	-0.73293778	-0.57864912		
<i>e</i>	0.1656198	<i>i</i>	2.54608	-0.27395667	-0.23026083		
<i>P</i>	3.68	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

880608 675	0.4+	0.5+	950307 033	1.4-	0.4+	961005 809	0.9-	1.2+
880608 675	0.4-	0.5-	950329 033	0.9+	1.2-	961006 809	0.8+	1.4-
950224 033	0.5+	0.4-	950330 033	0.4+	0.9-	961006 809	1.0+	0.9-
950305 033	0.8-	0.2+	961005 809	0.7+	0.4+	961006 809	0.2+	0.9-
950305 033	0.1-	0.5+	961005 809	1.2-	0.1+			

1995 GE

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.22860175	ω	225.06735	+0.76375742	-0.64516763		
<i>a</i>	2.6490064	Ω	174.97803	+0.63870709	+0.75065569		
<i>e</i>	0.1838892	<i>i</i>	13.75687	+0.09342297	+0.14238948		
<i>P</i>	4.31	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

541120 675	0.5-	0.2-	950403 587	0.3-	0.0	950520 587	0.5-	0.9+
541120 675	0.5+	0.1-	950407 587	0.0	0.2-	950520 587	0.0	1.3+
880813 675	0.8+	0.2+	950407 587	0.0	0.6+	960608 587	0.4+	0.4+
880813 675	0.8-	0.1+	950407 587	0.2+	0.2-	960609 587	0.8-	0.1-

950402 587	0.9-	0.7-	950417 587	0.2+	0.1+	960609 587	0.0	0.8-
950402 587	0.6+	1.2-	950417 587	0.2+	0.0	960609 587	0.1+	0.0
950403 587	0.2+	0.4+	950428 587	0.3+	0.3+	960610 587	0.1+	0.2+
950403 587	0.1-	1.1-	950428 587	0.1-	0.5+	960610 587	0.2+	0.4-

1995 HQ₂ = 1996 TE₃₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.26378857	ω	220.84684	+0.20790700	+0.97213781		
<i>a</i>	2.4078646	Ω	61.40973	-0.86229841	+0.23441006		
<i>e</i>	0.1200113	<i>i</i>	7.08301	-0.46175331	-0.00003718		
<i>P</i>	3.74	<i>H</i>	17.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

950425 691	0.0	0.4+	950501 691	0.3-	0.1-	961015 691	0.0	0.1-
950425 691	0.4-	0.4-	950501 691	0.1-	0.4+	961015 691	0.1+	0.1-
950425 691	0.6+	0.5-	950501 691	0.2+	0.2+	961015 691	0.3+	0.1-
950429 691	0.4-	0.0	950504 691	0.0	0.4-	961016 691	0.2-	0.2+
950429 691	0.3-	0.3-	950504 691	0.1+	0.6-	961016 691	0.0	0.0
950429 691	0.4+	0.7+	950504 691	0.2+	0.4+	961016 691	0.2-	0.1+

1995 OE

Id. E. Colombini (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.18413268	ω	217.74765	-0.39255416	-0.90741874		
<i>a</i>	3.0599580	Ω	255.81168	+0.87701959	-0.32020121		
<i>e</i>	0.0566459	<i>i</i>	8.89903	+0.27701599	-0.27214409		
<i>P</i>	5.35	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

950720 552	0.0	0.9+	950730 552	0.2+	0.3+	950831 552	0.1+	0.6-
950720 552	0.1+	0.5+	950731 552	0.8-	0.1+	950831 552	0.2-	0.4+
950720 552	0.1-	0.1+	950731 552	0.1-	0.0	961108 552	0.1+	0.1+
950721 552	0.3+	0.5+	950731 552	0.0	0.3-	961108 552	0.2-	0.7-
950721 552	0.0	0.3+	950803 552	0.4-	0.5-	961108 552	0.0	0.8+
950721 552	0.1+	0.1+	950803 552	0.0	0.2-	961108 552	0.1+	0.8-
950722 552	0.4+	1.4-	950803 552	0.1-	0.3+	961108 552	0.2+	0.3-
950722 552	0.2+	0.4+	950803 552	0.2-	0.4-	961114 709	0.2-	0.1+
950725 552	0.7-	0.2-	950826 552	0.0	0.1+	961114 709	0.1-	0.2+
950725 552	0.2-	0.1+	950826 552	0.1+	0.2+	961114 709	0.1-	0.1+
950725 552	0.5+	0.8+	950826 552	0.0	0.6-	961114 709	0.1+	0.2+
950730 552	0.4-	0.0	950826 552	1.0+	0.3-	961114 709	0.0	0.2+
950730 552	0.1+	0.4-	950831 552	0.1-	0.2-	961114 709	0.0	0.2+

1995 OG

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.19168902	ω	54.37453	+0.98277061	-0.13224354		
<i>a</i>	2.9790050	Ω	312.83908	+0.05034546	+0.86374003		
<i>e</i>	0.1153352	<i>i</i>	10.14252	+0.17784055	+0.48627648		
<i>P</i>	5.14	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

950719 104	0.8+	1.5-	950801 104	(3.0-	1.6+)	950927 104	1.1-	0.6+
950719 104	0.9+	1.4-	950801 104	0.6-	1.5+	950927 104	0.9-	0.4+
950719 104	0.0	1.6-	950823 104	0.7+	0.2-	951017 104	0.1-	0.6-

950719	104	0.5+	1.1-	950823	104	0.3-	0.5+	951017	104	0.3-	1.1-
950720	104	0.6-	1.6-	950823	104	0.2-	0.7+	951017	104	0.2-	0.8-
950723	104	1.0-	1.1+	950916	104	0.2-	0.4-	961103	104	0.2+	0.1-
950723	104	0.5-	0.8+	950916	104	0.0	0.3+	961103	104	0.1+	0.1+
950723	104	0.5-	0.7+	950916	104	0.5+	0.6+	961103	104	0.1+	0.3+
950724	104	0.6+	0.1-	950916	104	1.0+	1.4+	961103	104	0.5+	0.2+
950724	104	0.0	0.3+	950926	104	0.6+	1.2-	961108	104	0.4-	0.4-
950724	104	0.7-	0.6+	950926	104	0.7+	0.0	961108	104	0.4-	0.4-
950726	104	0.1+	0.2+	950926	104	0.8+	0.4+				
950726	104	1.1+	0.3+	950927	104	1.2-	0.6+				

1995 UQ₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	128.68342		(2000.0)	P		Q
<i>n</i>	0.27179337	ω	318.42884	+0.96585082	-0.17728713	
<i>a</i>	2.3603522	Ω	52.77510	+0.25141953	+0.81752081	
<i>e</i>	0.1943948	<i>i</i>	13.72681	-0.06261326	+0.54793156	
<i>P</i>	3.63	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i> 4

From 18 observations 1995 Oct. 25–1996 Jan. 8, mean residual 0''.36.

1995 UZ₈ = 1996 VO₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	28.43975		(2000.0)	P		Q
<i>n</i>	0.18062821	ω	80.45179	-0.04428338	-0.99846315	
<i>a</i>	3.0994097	Ω	12.23539	+0.84379924	-0.05523847	
<i>e</i>	0.1882970	<i>i</i>	9.04615	+0.53482879	+0.00447781	
<i>P</i>	5.46	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i> 4

Residuals in seconds of arc

951028	400	0.3-	0.1+	951102	400	1.6-	0.4+	961113	599	0.1+	0.4-
951028	400	1.6+	0.7+	951102	400	0.2-	0.1-	961113	599	0.3+	0.4+
951030	400	0.1-	0.4-	951121	400	0.1+	0.2-	961114	599	0.5-	0.1+
951030	400	0.1+	0.6-	951121	400	0.5+	0.0	961114	599	0.2+	0.1-

1995 WQ₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	117.04301		(2000.0)	P		Q
<i>n</i>	0.27380620	ω	283.58444	+0.91049874	-0.20379062	
<i>a</i>	2.3487702	Ω	89.09660	+0.34148725	+0.86125385	
<i>e</i>	0.4120719	<i>i</i>	21.09112	-0.23319198	+0.46552249	
<i>P</i>	3.60	<i>H</i>	16.5	<i>G</i>	0.15	<i>U</i> 4

From 78 observations 1995 Nov. 24–1996 Feb. 16, mean residual 0''.66.

1995 XL₁ = 1987 QS₄ = 1987 SF₂₄ = 1987 SN₂₆

Id. E. Bowell, G. V. Williams (d)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	191.16057		(2000.0)	P		Q
<i>n</i>	0.26406139	ω	43.22274	+0.83195313	+0.54738456	
<i>a</i>	2.4062059	Ω	283.37791	-0.53107383	+0.73827050	
<i>e</i>	0.1367685	<i>i</i>	5.34867	-0.16066915	+0.39411522	
<i>P</i>	3.73	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i> 5

Residuals in seconds of arc

870831	010	(0.0	4.5-)	871123	675	0.2-	0.1+	951222	411	0.4-	0.1+
870831	010	(0.4+	4.4-)	871123	675	0.1+	0.1-	951225	411	0.2-	0.5-
870831	010	(0.2-	4.3-)	951215	411	0.6+	0.3-	951225	411	0.4-	0.0

870923	095	1.0-	0.1+	951215	411	0.1-	0.4-	951230	411	0.3+	0.5+
870926	095	1.0+	1.0-	951216	411	0.3+	0.6-	951230	411	0.8+	0.6+
871017	675	0.4+	0.3+	951216	411	1.0+	0.0				
871017	675	0.3-	0.7+	951222	411	2.0-	0.5+				

1996 GA₁₈ = 1992 LO

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	46.73597		(2000.0)	P		Q
<i>n</i>	0.23751977	ω	10.70303	-0.80886242	+0.58552104	
<i>a</i>	2.5822773	Ω	205.37362	-0.54834593	-0.78423935	
<i>e</i>	0.1409510	<i>i</i>	7.22778	-0.21226949	-0.20526507	
<i>P</i>	4.15	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i> 4

Residuals in seconds of arc

920503	809	0.8-	0.3-	920606	675	0.6-	0.2-	960415	809	0.2-	0.6+
920503	809	0.1+	2.1-	960322	809	1.6+	0.5-	960415	809	0.7-	0.3+
920503	809	0.3+	2.1-	960322	809	1.3+	0.2-	960415	809	0.6-	0.4-
920603	675	0.5+	1.6+	960322	809	1.7+	0.8-	960417	809	0.3+	1.6+
920603	675	0.2-	0.5+	960326	809	0.0	1.6-	960417	809	0.6+	1.6+
920605	675	(5.4-	2.7+)	960326	809	1.0-	0.1-	960417	809	0.7-	0.8+
920606	675	0.7+	0.8+	960326	809	1.6-	0.4+				

1996 KB = 1993 SA₁₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Ichikawa

<i>M</i>	35.48630		(2000.0)	P		Q
<i>n</i>	0.24459736	ω	7.97506	-0.52242625	+0.85187824	
<i>a</i>	2.5322206	Ω	230.53810	-0.78494880	-0.49745251	
<i>e</i>	0.0906441	<i>i</i>	2.75222	-0.33305583	-0.16384281	
<i>P</i>	4.03	<i>H</i>	14.1	<i>G</i>	0.15	<i>U</i> 5

Residuals in seconds of arc

930916	809	0.1+	0.0	960516	566	0.4+	0.1-	960519	566	0.3-	1.0-
930916	809	0.5+	1.0-	960516	566	0.4+	0.2+	960522	809	1.0+	1.9+
930916	809	0.8-	0.1-	960519	809	0.0	0.7-	960522	809	0.4+	1.5+
930923	809	1.0+	1.4+	960519	809	0.2-	0.7-	960522	809	0.3+	1.5+
930923	809	0.2-	0.5-	960519	809	0.2-	1.0-	960523	809	0.4-	0.2+
930923	809	0.6-	0.1+	960519	566	0.4-	0.5-	960523	809	0.3-	0.0
960516	566	0.1+	0.1-	960519	566	0.2-	0.7-	960523	809	0.4-	0.7-

1996 OE₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	86.42024		(2000.0)	P		Q
<i>n</i>	0.22978747	ω	337.20198	+0.05143841	+0.97617816	
<i>a</i>	2.6398859	Ω	295.19327	-0.87661337	-0.05698091	
<i>e</i>	0.1360343	<i>i</i>	13.47041	-0.47843818	+0.20935469	
<i>P</i>	4.29	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i> 4

From 32 observations 1996 July 23–Nov. 3, mean residual 0''.47.

1996 OS₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	345.38794		(2000.0)	P		Q
<i>n</i>	0.21857096	ω	312.82990	+0.97316433	+0.22885292	
<i>a</i>	2.7294454	Ω	33.96125	-0.19657960	+0.88109661	
<i>e</i>	0.0917514	<i>i</i>	2.46559	-0.11961461	+0.41387812	
<i>P</i>	4.51	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i> 5

From 26 observations 1996 July 23–Oct. 7, mean residual 0''.35.

1996 PC₃ = 1985 DQ₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	326.61263		(2000.0)		P	Williams	Q
<i>n</i>	0.23598729	ω	98.06118	+0.32635484			-0.91942957
<i>a</i>	2.5934446	Ω	329.83475	+0.59925004			+0.38076002
<i>e</i>	0.3660044	<i>i</i>	25.89004	+0.73102114			+0.09834166
<i>P</i>	4.18	<i>H</i>	16.0	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

850220 675	0.1+	0.9+	960815 566	0.7-	0.1+	960821 721	0.3-	0.3+
850223 675	0.0	0.9-	960816 566	0.5-	0.3+	960821 721	0.8+	1.2+
960814 566	0.2-	0.3-	960816 566	0.5-	0.1-	960821 721	0.1+	0.5+
960814 566	0.7-	0.1-	960816 566	0.6-	0.3-	960909 566	0.7+	0.1+
960814 566	0.8-	0.0	960819 566	0.6+	0.3-	960909 566	0.1+	0.5-
960815 566	0.5-	0.6-	960819 566	0.6+	0.1+	960909 566	0.4-	1.0-
960815 566	0.7-	0.1+	960819 566	0.7+	0.1-	961011 608	0.1-	0.3+
960815 566	0.8-	0.6-	960820 721	0.1-	0.8+	961011 608	0.2-	0.4+
960815 566	0.3-	0.1-	960820 721	2.3+	0.3-			
960815 566	0.9-	0.5-	960820 721	1.8+	0.9+			

1996 PW₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	4.02823		(2000.0)		P	Nakano	Q
<i>n</i>	0.25989815	ω	18.80381	+0.99993912			+0.00502834
<i>a</i>	2.4318340	Ω	340.90009	-0.00871615			+0.90579684
<i>e</i>	0.1978973	<i>i</i>	1.72015	+0.00676692			+0.42368242
<i>P</i>	3.79	<i>H</i>	14.3	<i>G</i>	0.15	<i>U</i>	5

From 18 observations 1996 Aug. 8–Oct. 30, mean residual 0".78.

1996 PA₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	1.52870		(2000.0)		P	Williams	Q
<i>n</i>	0.27808241	ω	303.43303	+0.79066541			-0.43794697
<i>a</i>	2.3246293	Ω	85.97760	+0.59811118			+0.70181453
<i>e</i>	0.3516953	<i>i</i>	25.39782	-0.13080989			+0.56183523
<i>P</i>	3.54	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	4

From 17 observations 1996 Aug. 12–Nov. 8, mean residual 0".56.

1996 PT₉ = 3209 T-1

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	347.23470		(2000.0)		P	Williams	Q
<i>n</i>	0.21106278	ω	169.96382	+0.96457516			-0.26219902
<i>a</i>	2.7937976	Ω	205.29475	+0.23707421			+0.90991364
<i>e</i>	0.0837116	<i>i</i>	3.90432	+0.11571762			+0.32141693
<i>P</i>	4.67	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

710324 675	1.1+	0.0	960809 358	1.2-	0.8-	960824 358	0.0	1.6-
710325 675	1.6+	0.5-	960809 358	0.9+	1.0+	960902 358	0.6-	0.7+
710326 675	0.6-	1.0-	960811 358	0.7+	0.7-	960902 358	0.4+	1.0+
710326 675	1.6-	0.6-	960811 358	0.9-	1.5+	960918 566	0.3+	0.2-
710327 675	0.7-	2.0+	960824 358	0.2-	0.2-	960918 566	0.2-	0.2-
710402 675	0.1+	0.0	960824 358	0.8+	0.4-	960918 566	0.1-	0.3-

1996 QE

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	23.82547		(2000.0)		P	Williams	Q
<i>n</i>	0.23845098	ω	167.62066	+0.95454836			+0.29724285
<i>a</i>	2.5755500	Ω	174.92427	-0.29025837			+0.94381445
<i>e</i>	0.1478992	<i>i</i>	14.40031	-0.06773114			+0.14443331
<i>P</i>	4.13	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	4

From 38 observations 1996 Aug. 16–Nov. 1, mean residual 0".62.

1996 QL = 1969 EO = 1992 TK

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	155.43999		(2000.0)		P	Ichikawa	Q
<i>n</i>	0.23073655	ω	231.17315	-0.99267790			+0.10496039
<i>a</i>	2.6326419	Ω	314.76068	-0.06697159			-0.89013059
<i>e</i>	0.1669093	<i>i</i>	4.82966	-0.10052557			-0.44345333
<i>P</i>	4.27	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

690312 095	0.0	0.0	921003 691	0.6+	0.1-	960818 721	0.3-	0.1-
921002 691	0.1+	0.0	960816 566	0.6-	0.1-	960820 721	0.1+	0.7+
921002 691	0.2+	0.1-	960816 566	0.3-	0.3+	960820 721	0.7-	0.1-
921002 691	0.1-	0.1-	960816 566	0.2-	0.7-	960821 721	0.1+	1.2+
921003 691	0.5+	0.3-	960818 721	0.3+	0.7-	960821 721	0.8+	0.5-
921003 691	1.3-	0.5+	960818 721	0.6+	0.1-			

1996 QU

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	323.39299		(2000.0)		P	Williams	Q
<i>n</i>	0.27956324	ω	82.82821	+0.60613639			-0.76726787
<i>a</i>	2.3164131	Ω	326.81817	+0.49005169			+0.56775829
<i>e</i>	0.2579666	<i>i</i>	22.50888	+0.62645672			+0.29824577
<i>P</i>	3.53	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	4

From 36 observations 1996 Aug. 19–Nov. 6, mean residual 0".63.

1996 QV₁ = 1950 PD = 1976 KQ = 1993 VW₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	18.02184		(2000.0)		P	Williams	Q
<i>n</i>	0.30023451	ω	180.80023	+0.95119295			+0.30622278
<i>a</i>	2.2088301	Ω	161.23099	-0.28246828			+0.91381349
<i>e</i>	0.2125223	<i>i</i>	6.81929	-0.12427246			+0.26678178
<i>P</i>	3.28	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

500806 760	0.6+	1.0-	931113 303	0.4+	0.2+	960906 392	0.6-	1.5-
500806 760	0.8-	2.0-	931115 303	0.2+	0.8-	960906 392	0.7+	0.9+
500812 760	0.7+	1.0+	960818 392	0.7+	0.3+	960906 392	0.0	0.7-
500812 760	(0.9-	3.5+)	960818 392	0.9+	0.4+	960923 327	1.1-	0.2+
760525 095	0.7-	2.0-	960818 392	0.3+	0.1+	960923 327	0.7-	0.7+
931113 303	0.1-	1.1-	960819 392	0.2+	0.4+	960923 327	0.4-	0.4+
931113 303	0.2+	1.5-	960819 392	0.1+	0.3+	960923 327	0.9-	1.3+

**1996 QZ₁ = 1933 UG = 1973 UU₃ = 1979 WE₇ = 1985 VG₃ = 1990 SP₁₆
= 1993 CA**

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Williams			
<i>M</i>	342.32134	(2000.0)		P	Q		
<i>n</i>	0.16968930	ω	290.49329	+0.87988099	-0.47284810		
<i>a</i>	3.2312191	Ω	97.75161	+0.45179320	+0.80166102		
<i>e</i>	0.1714918	<i>i</i>	2.72805	+0.14728322	+0.36572433		
<i>P</i>	5.81	<i>H</i>	12.0	<i>G</i>	0.15	<i>U</i>	2
Residuals in seconds of arc (or two decimals in units of degrees)							
331020 012	(0.06+ 0.03+)	X	900920 675	0.9+ 1.2-	960824 399	0.5- 0.6+	
731029 095	0.2+ 0.5-		900920 675	1.4+ 1.8-	960825 399	1.4- 0.8+	
791117 095	1.6- 1.0-		930202 372	(3.0- 3.1-)	960825 399	0.8- 0.4+	
851110 095	0.1+ 0.2-		930202 372	(1.1- 2.9-)	960907 399	1.4- 1.9+	
851120 095	1.9+ 0.1+		930204 372	0.1+ 0.4+	960907 399	1.3- 0.8+	
900917 675	0.7+ 1.0-		930204 372	0.3- 0.4+			
900917 675	1.1+ 0.7-		960824 399	1.0+ 0.9+			

1996 RD₁ = 9592 P-L

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Williams			
<i>M</i>	48.97080	(2000.0)		P	Q		
<i>n</i>	0.30104633	ω	131.19188	+0.64722799	+0.76229595		
<i>a</i>	2.2048573	Ω	179.13952	-0.71612575	+0.60843143		
<i>e</i>	0.1487450	<i>i</i>	3.43991	-0.26126585	+0.22071719		
<i>P</i>	3.27	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	5
Residuals in seconds of arc							
601017 675	0.5- 0.1-		960913 610	0.3+ 0.1-	960914 610	0.7- 0.1-	
601022 675	0.5- 0.5-		960913 610	0.3+ 0.1-	960916 610	0.6- 0.6-	
601024 675	0.7+ 0.3-		960913 610	0.3+ 0.1-	960916 610	0.4- 0.1-	
601026 675	0.7+ 0.2+		960913 610	0.1+ 0.0	960916 610	0.1- 0.1+	
960910 566	0.5- 0.0		960913 610	0.1+ 0.0	961003 610	0.7- 0.6-	
960910 566	0.6- 0.2-		960913 610	0.1+ 0.0	961003 610	0.3- 0.3-	
960910 566	0.5- 0.1-		960913 610	0.3+ 0.4+	961003 610	0.2+ 0.3+	
960910 610	1.1+ 0.7-		960913 610	0.2+ 0.4+	961005 809	0.5+ 0.9+	
960910 610	0.5+ 0.0		960913 610	0.0 0.4+	961005 809	0.3+ 0.8+	
960910 610	0.3+ 0.1+		960913 610	0.1- 0.3+	961005 809	(0.6+ 3.3+)	
960911 610	0.2+ 0.0		960914 610	0.3- 0.2+	961006 809	(0.6+ 3.8+)	
960911 610	0.3+ 0.3+		960914 610	0.1+ 0.6-	961006 809	(0.9+ 3.1+)	
960911 610	0.4+ 1.0+		960914 610	0.0 0.5-	961006 809	(0.2+ 3.2+)	
960913 610	0.2+ 0.3+		960914 610	0.1- 0.5-	961019 610	0.6- 0.0	
960913 610	0.2+ 0.3+		960914 610	0.3- 0.4-	961019 610	0.1+ 0.4+	
960913 610	0.1+ 0.1+		960914 610	0.4- 0.4-			
960913 610	0.2+ 0.1+		960914 610	0.5- 0.3-			

1996 RE₄ = 1975 TL₅ = 1979 TL₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Williams			
<i>M</i>	52.88423	(2000.0)		P	Q		
<i>n</i>	0.23430726	ω	306.07163	+0.88027390	+0.46397698		
<i>a</i>	2.6058268	Ω	26.70579	-0.33237685	+0.75224683		
<i>e</i>	0.1697849	<i>i</i>	12.75386	-0.33859044	+0.46781414		
<i>P</i>	4.21	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	4
Residuals in seconds of arc							
751014 095	0.4- 1.2+		960915 327	0.2- 0.5+	961005 327	0.7+ 0.4+	
791014 095	0.7+ 1.4-		960915 327	0.6- 0.4+	961005 327	0.7+ 0.7+	

960910 327	0.5- 0.1-		960915 327	0.2- 0.1+	961005 327	0.7+ 0.0	
960910 327	0.3+ 0.1-		960916 327	0.2+ 0.6+	961115 801	0.3+ 0.6-	
960910 327	0.8- 0.0		960916 327	0.2+ 0.1-	961115 801	0.2- 1.5-	
960910 327	0.7- 0.1+		960916 327	0.1- 0.1+			

1996 SK

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Williams			
<i>M</i>	344.47011	(2000.0)		P	Q		
<i>n</i>	0.26058924	ω	283.36666	-0.52526197	-0.85087273		
<i>a</i>	2.4275326	Ω	198.33125	+0.79334923	-0.48510668		
<i>e</i>	0.7963181	<i>i</i>	1.95797	+0.30772856	-0.20171046		
<i>P</i>	3.78	<i>H</i>	17.0	<i>G</i>	0.15	<i>U</i>	6
From 67 observations 1996 Sept. 17–Nov. 12, mean residual 0''.61.							

1996 ST = 1971 QK₂ = 1986 HD = 1990 TS₇ = 1993 RN₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Williams			
<i>M</i>	8.06930	(2000.0)		P	Q		
<i>n</i>	0.31620512	ω	142.67058	+0.99796166	+0.06123148		
<i>a</i>	2.1338151	Ω	213.83217	-0.06351493	+0.92567105		
<i>e</i>	0.1598311	<i>i</i>	1.85047	-0.00619468	+0.37334141		
<i>P</i>	3.12	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	2
Residuals in seconds of arc							
710819 808	0.0 0.2-		930918 809	(2.5+ 3.3+)	960920 327	0.0 0.2-	
860429 675	0.2- 1.2-		930918 809	(2.2+ 3.3+)	960920 327	0.0 0.0	
860429 675	(2.7+ 5.8-)		930918 809	(1.4+ 3.0+)	960922 327	0.0 0.2+	
901013 033	0.0 0.4-		930922 809	0.6- 1.0-	960922 327	0.1- 0.5+	
901013 033	0.3+ 0.4-		930922 809	1.1- 0.7-	960922 327	0.1+ 0.0	
901014 033	0.3- 0.1-		930922 809	1.3- 1.6-	960922 327	0.1- 0.0	
901018 033	0.4- 0.9-		930924 809	1.2- 0.2-	961009 327	0.2+ 0.1-	
930915 809	0.8+ 1.1+		930924 809	(3.6- 2.1-)	961009 327	0.2- 0.3-	
930915 809	0.4- 0.1+		930924 809	(3.0- 3.1-)	961009 327	0.2+ 0.3+	
930915 809	0.2+ 0.8+		960918 327	0.2- 0.4-	961012 327	0.0 0.3-	
930917 809	2.1+ 1.3+		960918 327	0.0 0.5-	961012 327	0.4- 0.4+	
930917 809	1.6+ 0.8+		960918 327	0.1- 0.1+	961012 327	0.1- 1.0-	
930917 809	0.8+ 1.6+		960920 327	0.1+ 0.0			

1996 SL₇ = 1991 GC₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Williams			
<i>M</i>	309.79043	(2000.0)		P	Q		
<i>n</i>	0.28610468	ω	73.84701	-0.13857584	-0.98936226		
<i>a</i>	2.2809692	Ω	24.25137	+0.86248164	-0.14252877		
<i>e</i>	0.1307573	<i>i</i>	6.18619	+0.48674650	-0.02911836		
<i>P</i>	3.44	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	6
Residuals in seconds of arc							
910408 809	0.1+ 2.4+		910410 809	0.1+ 0.7-	961009 358	0.0 1.3-	
910408 809	1.4+ 1.0+		910410 809	0.4+ 0.8-	961010 358	0.5+ 1.3+	
910408 809	0.3+ 0.2+		960923 358	2.4+ 0.5-	961010 358	1.7- 1.2+	
910408 809	0.2- 1.3-		960923 358	0.5+ 1.9+	961018 358	0.2+ 1.4+	
910408 809	1.2- 0.3-		960924 358	1.5- 0.9-	961018 358	0.5- 1.2-	
910408 809	1.1- 1.8-		960924 358	0.3+ 0.7-			
910410 809	0.2- 0.3+		961009 358	0.5+ 2.2-			

1996 TS = 1982 XR

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	93.86791		(2000.0)	Williams		<i>P</i>	<i>Q</i>
<i>n</i>	0.20514403	ω	75.03753	+0.22871508	+0.97341079		
<i>a</i>	2.8472797	Ω	208.19358	-0.90316150	+0.20731127		
<i>e</i>	0.0200463	<i>i</i>	1.53821	-0.36330251	+0.09743442		
<i>P</i>	4.80	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

821213	381	0.6+	0.7+	961005	817	0.3-	0.1+	961105	817	0.3-	0.7-
821213	381	0.2+	0.8+	961005	817	0.2-	0.1+	961105	817	1.1+	0.8-
821214	381	0.5+	0.4-	961006	817	0.5+	0.2+	961106	817	0.5+	0.0
821214	381	1.4-	1.0-	961006	817	0.1+	0.1+	961106	817	0.9+	0.3-
961004	817	0.1-	0.3-	961006	817	0.2-	0.1+	961106	817	0.7-	0.8-
961004	817	0.0	0.1+	961008	817	0.2+	0.2+	961106	709	0.5-	0.4+
961004	817	0.1-	0.1+	961008	817	0.3-	0.2-	961106	709	0.3-	0.3+
961004	817	0.1-	0.3+	961012	817	0.5+	0.4-	961106	709	0.4-	0.2+
961005	817	0.4-	0.1+	961012	817	0.2+	0.1-	961106	709	0.5-	0.3+
961005	817	0.0	0.2+	961105	817	0.4+	0.7+				

1996 TV₁ = 1994 AE₁₇ = 1995 FH₂₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	150.30229		(2000.0)	Williams		<i>P</i>	<i>Q</i>
<i>n</i>	0.28204131	ω	66.25599	-0.68588151	+0.72734078		
<i>a</i>	2.3028248	Ω	160.38078	-0.69036445	-0.64022985		
<i>e</i>	0.0805997	<i>i</i>	3.97565	-0.23013794	-0.24714597		
<i>P</i>	3.49	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

940108	691	0.1-	0.2-	960923	327	0.1-	0.5-	961005	327	0.1-	0.2+
940108	691	0.2+	0.0	960923	327	1.1+	0.3-	961005	327	0.1-	0.2+
940108	691	0.1-	0.0	960923	327	0.5+	0.2-	961014	327	0.4-	0.6+
950331	691	0.1-	0.4-	961003	327	0.1-	0.0	961014	327	0.0	0.3+
950331	691	0.0	0.1+	961003	327	0.2+	0.1-	961014	327	0.0	0.1-
950331	691	0.0	0.1+	961003	327	0.1+	0.3-				
960923	327	0.8-	0.3-	961005	327	0.1-	0.2+				

1996 TR₅ = 1985 RR₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	27.81109		(2000.0)	Marsden		<i>P</i>	<i>Q</i>
<i>n</i>	0.27185624	ω	4.26264	+0.97808664	+0.17294911		
<i>a</i>	2.3599882	Ω	344.26495	-0.20141827	+0.64511256		
<i>e</i>	0.2291346	<i>i</i>	25.30354	-0.05269921	+0.74425694		
<i>P</i>	3.63	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

850824	095	0.2+	0.0	961007	693	0.3-	0.4+	961022	608	0.4-	0.5+
850913	675	1.7-	0.9+	961007	693	0.9-	0.0	961023	608	0.5+	1.1+
850913	675	1.5+	1.0-	961012	693	0.0	1.1-	961023	608	0.4+	1.1+
850914	675	(5.0-	1.3-)	961012	693	0.5-	1.1-	961031	657	0.2-	0.4-
850914	675	(6.1-	0.1+)	961016	693	0.9+	0.8-	961031	657	0.0	0.1+
961006	693	0.3+	0.0	961016	693	0.1+	1.0-	961031	657	0.0	0.4-
961006	693	0.6+	1.3+	961022	608	0.5-	0.4+				

1996 TB₆ = 1978 TS₈ = 1987 WQ

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	14.45438		(2000.0)	Williams		<i>P</i>	<i>Q</i>
<i>n</i>	0.21848367	ω	345.65827	+0.95090850	-0.28866655		
<i>a</i>	2.7301724	Ω	31.81335	+0.30068352	+0.77649404		
<i>e</i>	0.3077592	<i>i</i>	12.21723	+0.07322876	+0.56011483		
<i>P</i>	4.51	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

781009	095	0.2+	0.3-	960923	327	0.4-	0.2-	961005	327	0.7+	0.4+
871113	327	1.1-	0.8-	960923	327	0.1-	0.3-	961006	691	0.2+	1.2+
871113	327	0.1-	1.3-	960923	327	0.1-	0.3-	961006	691	1.3-	0.3+
871120	399	1.1-	0.1+ Y	961003	327	0.8+	0.5-	961006	691	1.3-	0.2+
871120	399	0.0	1.5+ Y	961003	327	0.5+	0.1+	961008	691	0.9-	0.0
871120	399	2.2+	0.3- Y	961003	327	0.4+	0.3+	961008	691	0.8-	0.2+
871122	400	(4.3+	0.1+)	961003	327	0.2+	0.0	961008	691	0.8-	0.1+
871122	400	(4.3+	0.8-)	961003	327	0.8+	0.1+	961012	691	0.8-	0.1-
871122	400	(5.6+	0.7-)	961003	327	0.6+	0.2-	961012	691	0.9-	0.1-
871128	399	0.0	1.1+ Y	961005	327	0.5+	0.1+	961012	691	0.7-	0.1-
871128	399	(3.9+	1.2-)Y	961005	327	1.0+	0.0	961023	327	0.3+	0.0
871129	400	(0.0	4.1+)	961005	327	0.4+	0.1+	961023	327	0.3+	0.7-
871129	400	(0.9-	6.4+)	961005	327	0.4+	0.3+	961023	327	0.2+	0.3-
960923	327	0.1+	0.0	961005	327	0.5+	0.4+	961023	327	0.3+	0.5-

1996 TQ₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	7.02334		(2000.0)	Williams		<i>P</i>	<i>Q</i>
<i>n</i>	0.28159806	ω	214.50875	+0.89552435	-0.44476409		
<i>a</i>	2.3052407	Ω	171.85825	+0.42828576	+0.85230941		
<i>e</i>	0.4071221	<i>i</i>	6.02599	+0.12086126	+0.27523366		
<i>P</i>	3.50	<i>H</i>	20.5	<i>G</i>	0.15	<i>U</i>	6

From 21 observations 1996 Oct. 9–Nov. 17, mean residual 0".78.

1996 TR₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	75.70597		(2000.0)	Williams		<i>P</i>	<i>Q</i>
<i>n</i>	0.49389982	ω	117.51240	+0.67536677	+0.72977828		
<i>a</i>	1.5850518	Ω	196.41752	-0.73613970	+0.67578953		
<i>e</i>	0.1804311	<i>i</i>	22.09635	+0.04447559	+0.10359620		
<i>P</i>	2.00	<i>H</i>	18.5	<i>G</i>	0.15	<i>U</i>	5

From 40 observations 1996 Oct. 9–Nov. 17, mean residual 0".78.

1996 TC₈ = 1993 YF₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	137.63116		(2000.0)	Williams		<i>P</i>	<i>Q</i>
<i>n</i>	0.28622361	ω	33.93115	-0.51429994	+0.85747061		
<i>a</i>	2.2803372	Ω	205.12871	-0.79471611	-0.48329144		
<i>e</i>	0.1451538	<i>i</i>	2.08948	-0.32236917	-0.17656027		
<i>P</i>	3.44	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	8

Residuals in seconds of arc

931216	691	0.4+	0.1-	961012	817	0.1-	0.7-	961016	566	0.1-	0.1-
931216	691	0.0	0.0	961012	817	0.5+	1.0+	961016	566	0.3-	0.2+
931216	691	0.1-	0.3+	961012	817	0.6-	0.7+	961018	817	0.3+	0.6-
931217	691	0.1+	0.0	961013	817	0.1-	0.4-	961018	817	0.1+	0.1+

M.P.C. 28307

931217 691 0.4− 0.1+ 961013 817 0.4− 0.2− 961018 817 0.0 0.2+
 931217 691 0.0 0.3− 961016 566 0.8+ 0.0

1996 TE₈ = 1995 OG₆

Id. B. G. Marsden

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	11.76491		(2000.0)	P	Q
<i>n</i>	0.22664663	ω	192.87202	+0.99581399	−0.08640226
<i>a</i>	2.6642187	Ω	171.90562	+0.09059258	+0.97633119
<i>e</i>	0.1795090	<i>i</i>	12.22624	−0.01214383	+0.19827270
<i>P</i>	4.35	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

950723 691 0.2− 0.6− 960914 566 0.0 0.1+ 961012 610 0.8− 0.7+
 950723 691 0.0 0.1+ 960914 566 0.3+ 0.0 961012 610 0.9− 0.9+
 950723 691 0.0 0.3+ 960914 566 0.4+ 0.1− 961012 610 0.9− 1.0+
 950730 691 0.4+ 0.1− 961003 610 0.6− 0.6− 961019 610 0.0 0.1−
 950730 691 0.0 0.3+ 961003 610 0.2− 0.4− 961019 610 0.7+ 0.5−
 950730 691 0.1− 0.1− 961003 610 0.4+ 0.0 961019 610 1.6+ 1.1−

1996 TL₉ = 1992 PS₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	87.49342		(2000.0)	P	Q
<i>n</i>	0.28019682	ω	215.39803	+0.56764744	+0.81887278
<i>a</i>	2.3129198	Ω	89.33431	−0.73440029	+0.55032144
<i>e</i>	0.1856091	<i>i</i>	4.87593	−0.37206532	+0.16307571
<i>P</i>	3.52	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

920805 675 0.2− 0.5+ 961014 046 0.1− 0.0 961019 046 0.0 0.2−
 920805 675 0.1− 0.5+ 961014 046 0.3− 0.0 961104 046 0.2+ 0.2+
 920806 675 0.6+ 0.3− 961014 046 0.1− 0.1+ 961104 046 0.0 0.2+
 920806 675 0.2− 0.7− 961014 046 0.3− 0.0 961104 046 0.1− 0.2+
 961013 046 0.0 0.0 961014 046 0.3+ 0.2+ 961105 046 0.0 0.3+
 961013 046 0.1− 0.0 961014 046 0.0 0.2+ 961105 046 0.0 0.2+
 961013 046 0.1+ 0.0 961015 046 0.1− 0.1+ 961105 046 0.2+ 0.2+
 961013 046 0.1− 0.0 961015 046 0.2− 0.1− 961113 046 0.1− 0.2−
 961013 046 0.2+ 0.0 961015 046 0.1+ 0.1+ 961113 046 0.1− 0.7−
 961013 046 0.1+ 0.1− 961019 046 0.3+ 0.5−
 961013 046 0.2− 0.1− 961019 046 0.5+ 0.1−

1996 TR₉ = 4838 T-1 = 1989 RB₅

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Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	47.16789		(2000.0)	P	Q
<i>n</i>	0.28679126	ω	188.48648	+0.81455827	+0.57771176
<i>a</i>	2.2773272	Ω	136.08611	−0.52768282	+0.77545708
<i>e</i>	0.1959224	<i>i</i>	4.33141	−0.24092667	+0.25478508
<i>P</i>	3.44	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

710513 675 0.1− 0.1− 961015 046 0.1+ 0.0 961031 046 0.1+ 0.0
 710514 675 0.8− 0.6− 961015 046 0.1+ 0.1+ 961031 046 0.3+ 0.0
 710516 675 0.3+ 1.1− 961015 046 0.5+ 0.4+ 961031 046 0.0 0.1−
 890909 095 0.7− 0.0 961018 046 0.3+ 0.1− 961102 046 0.9− 0.0
 890909 095 0.8+ 0.4− 961018 046 0.2+ 0.0 961102 046 0.2− 0.1−
 961014 046 0.2− 0.1+ 961018 046 0.3+ 0.1− 961102 046 0.0 0.1+

1996 NOV. 25

961014 046 0.1+ 0.2+ 961019 046 0.4+ 0.2+ 961112 046 0.4+ 0.3−
 961014 046 0.3− 0.1+ 961019 046 0.2+ 0.0 961112 046 0.2− 0.5+
 961014 046 0.3− 0.1+ 961019 046 0.1+ 0.2+ 961112 046 0.8− 0.1+
 961014 046 0.1− 0.2+ 961023 046 0.4+ 0.3− 961116 046 0.1− 0.4−
 961015 046 0.1− 0.1+ 961023 046 0.1− 0.8− 961116 046 0.0 0.5−
 961015 046 0.0 0.1+ 961023 046 0.2+ 0.3− 961116 046 0.0 0.6−

1996 TZ₉ = 1994 GF₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	14.39724		(2000.0)	P	Q
<i>n</i>	0.19305761	ω	170.14678	+0.97980259	−0.19274699
<i>a</i>	2.9649095	Ω	201.19330	+0.17197673	+0.94810374
<i>e</i>	0.0953167	<i>i</i>	8.47017	+0.10203378	+0.25287922
<i>P</i>	5.11	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

940406 691 0.7+ 0.3− 961007 691 0.5− 0.6− 961018 817 0.3+ 0.4+
 940406 691 0.5− 0.5+ 961007 691 0.4− 0.5− 961018 817 0.2− 0.2+
 940406 691 0.6+ 0.1− 961015 817 0.1− 0.7+ 961018 817 0.2− 0.3+
 940416 691 0.2+ 0.2+ 961015 817 0.4+ 1.0+ 961105 817 0.8− 0.6−
 940416 691 0.0 0.2+ 961015 817 0.0 0.6+ 961105 817 1.1+ 0.2−
 940416 691 0.8− 0.6+ 961016 817 0.3+ 0.3+
 961007 691 0.4− 0.5− 961016 817 0.2+ 0.1−

1996 TK₁₀ = 1985 RT₅ = 1992 OX₈ = 1992 PM₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	24.52763		(2000.0)	P	Q
<i>n</i>	0.27246025	ω	27.10921	+0.99866179	−0.02977226
<i>a</i>	2.3564991	Ω	334.49068	+0.00599364	+0.87879449
<i>e</i>	0.1489660	<i>i</i>	5.63513	+0.05136834	+0.47627078
<i>P</i>	3.62	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

850915 095 0.1− 2.1− 920726 809 0.8+ 0.3+ 961010 399 0.0 0.4−
 850920 095 0.5+ 1.4+ 920804 809 0.8− 1.3+ 961016 399 0.5+ 1.5−
 920724 809 1.5− 0.7− 920804 809 0.6+ 0.6+ 961016 399 0.6− 1.3+
 920724 809 1.2− 0.7− 920804 809 2.3+ 0.5− 961103 399 1.0− 1.7+
 920724 809 0.7− 0.6− 961009 399 0.5+ 1.0− 961103 399 1.5− 0.2−
 920726 809 0.2− 0.6+ 961009 399 1.0+ 0.7+
 920726 809 0.3+ 0.4+ 961010 399 0.8+ 0.2−

1996 TL₁₀ = 1060 T-1 = 1979 SN₂ = 1984 BC₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	21.26311		(2000.0)	P	Q
<i>n</i>	0.29097620	ω	44.77072	+0.99370910	−0.09888413
<i>a</i>	2.2554389	Ω	320.81464	+0.06424930	+0.88787699
<i>e</i>	0.1816348	<i>i</i>	4.77315	+0.09172923	+0.44932880
<i>P</i>	3.39	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

710324 675 1.1− 1.0− 790928 095 1.5+ 2.5− 961010 399 1.4+ 1.7+
 710325 675 1.2+ 0.4+ 840125 675 0.2− 0.7− 961016 399 1.1− 0.0
 710325 675 1.0− 0.5+ 840126 675 0.1− 0.7− 961016 399 0.4− 1.4+
 710326 675 0.5+ 0.4− 961009 399 1.1− 0.2− 961103 399 0.9− 0.4−
 710327 675 (2.2+ 4.2−) 961009 399 1.0+ 0.3+ 961103 399 1.0− 0.2+
 790922 095 0.2+ 1.1− 961010 399 0.6+ 0.2−

1996 TM₁₀ = 1980 FP = 1982 SV₁₁ = 1988 AQ₄ = 1991 RM₃₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5					Williams				
<i>M</i>	27.74612	(2000.0)		P		Q			
<i>n</i>	0.21191979	ω	358.83015	+0.99582773		+0.09057209			
<i>a</i>	2.7862605	Ω	355.92293	-0.08240069		+0.84011641			
<i>e</i>	0.1633868	<i>i</i>	9.00464	-0.03920792		+0.53479072			
<i>P</i>	4.65	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	2		
Residuals in seconds of arc									
800316 809	0.1+	0.2+	800317 809	1.4+	0.5-	961009 399	0.6+	0.5+	
800316 809	0.0	0.5+	820928 095	0.2+	2.7+	961010 399	0.5+	0.3-	
800316 809	0.3-	0.2+	880113 033	1.7-	1.7-	961010 399	0.3+	1.0-	
800316 809	0.0	0.6+	880113 033	1.2-	1.2-	961016 399	1.0-	0.9+	
800317 809	0.9+	0.1-	910915 675	0.6-	0.8-	961016 399	1.2-	0.3-	
800317 809	0.3+	0.4+	910915 675	0.8-	0.8-	961103 399	0.9+	1.1+	
800317 809	0.1-	0.1-	961009 399	1.8+	1.2+	961103 399	0.4-	0.2-	

1996 TN₁₀ = 1980 RN₃ = 1983 EG₄ = 1986 XM₃ = 1988 FQ

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Williams					
<i>M</i>	329.77713		(2000.0)		P		Q				
<i>n</i>	0.19088337	ω	68.11027		+0.37964579		-0.92513109				
<i>a</i>	2.9873813	Ω	359.57198		+0.77530133		+0.31889415				
<i>e</i>	0.0924868	<i>i</i>	9.59754		+0.50475432		+0.20600727				
<i>P</i>	5.16	<i>H</i>	12.5		<i>G</i>	0.15	<i>U</i>	2			
Residuals in seconds of arc											
800904 095	0.5+	1.2-	880318 033	0.8-	0.8-	961016 399	0.2+	1.2+			
830315 095	1.9+	1.7+	880318 033	0.5-	0.4-	961016 399	0.6-	0.7+			
861204 010	0.4+	1.0-	961009 399	0.6-	0.5-	961103 399	0.3-	0.3-			
861204 010	(2.6+	4.3-)	961009 399	0.0	0.5+	961103 399	0.9+	0.1-			
861204 010	(2.3+	3.4-)	961010 399	1.0-	0.3+						
880317 033	0.4-	0.2-	961010 399	0.5+	0.3+						

1996 TE₁₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5					Williams	
<i>M</i>	351.63108	(2000.0)		P	Q	
<i>n</i>	0.23917284	ω	261.93298	+0.19561522	−0.98033292	
<i>a</i>	2.5703651	Ω	176.45179	+0.98020893	+0.19627772	
<i>e</i>	0.4709146	<i>i</i>	24.96008	−0.03041614	+0.02055283	
<i>P</i>	4.12	<i>H</i>	16.0	<i>G</i>	0.15	<i>U</i>
					5	
From 56 observations 1996 Sept. 15–Nov. 8, mean residual 0".54.						

1996 TF₁₁ = 1992 PF₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Nakano			
<i>M</i>	59.69782	(2000.0)		P		Q			
<i>n</i>	0.26310540	ω	36.26503	+0.65395263		+0.75545980			
<i>a</i>	2.4120309	Ω	274.61182	−0.70328038		+0.58740750			
<i>e</i>	0.2095169	<i>i</i>	2.31884	−0.27882372		+0.29022908			
<i>P</i>	3.75	<i>H</i>	14.3	<i>G</i>	0.15	<i>U</i>	5		
Residuals in seconds of arc									
920803 675	0.0	0.0	961011 400	0.2+	0.8−	961021 400	0.4−	0.5+	
920803 675	0.6−	0.5+	961011 400	0.1+	0.2+	961021 400	0.1+	0.7+	
920806 675	0.4+	0.5−	961014 400	0.0	0.2+				
920806 675	0.1+	0.0	961014 400	0.1−	0.8−				

1996 TY₁₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Williams			
<i>M</i>	259.01656	(2000.0)		P		Q	
<i>n</i>	0.72428456	ω	158.54417	−0.98135472		+0.14780067	
<i>a</i>	1.2279949	Ω	30.76377	−0.19179060		−0.79498355	
<i>e</i>	0.5348503	<i>i</i>	13.89964	+0.01262087		−0.58835034	
<i>P</i>	1.36	<i>H</i>	19.5	<i>G</i>	0.15	<i>U</i>	7
From 22 observations 1996 Oct. 15–Nov. 17, mean residual 0".56.							

1996 TJ₁₂ = 1990 RP₁₁ = 1994 GH₁₀

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5					Urata				
<i>M</i>	69.33378		(2000.0)		P		Q		
<i>n</i>	0.18394176		ω	281.69007	+0.76881996		+0.62969493		
<i>a</i>	3.0620750		Ω	39.42918	−0.49685961		+0.69786246		
<i>e</i>	0.0890101		<i>i</i>	10.09784	−0.40254988		+0.34128034		
<i>P</i>	5.36		<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	4	
Residuals in seconds of arc									
900914 675	0.0	0.0	940415 675	1.2+	0.2−	961017 385	0.1−	0.2−	
900914 675	0.0	0.0	961015 905	1.9+	0.2−	961022 385	0.1−	0.1+	
940414 675	1.7−	0.0	961015 905	0.2+	1.6+	961022 385	0.8−	0.0	
940414 675	0.2+	0.1+	961017 385	0.3−	0.5−	961022 385	0.3−	0.1−	
940415 675	0.3+	0.3+	961017 385	0.6−	0.7−				

1996 TL₁₂ = 1960 MB = 1987 VH

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Nakano			
M	45.89422	(2000.0)		P		Q	
n	0.22400425	ω	299.63290	+0.89772230	+0.41852432		
a	2.6851293	Ω	36.13238	-0.27814254	+0.78061704		
e	0.1885347	i	13.49421	-0.34165977	+0.46419224		
P	4.40	H	12.6	G	0.15	U	3
Residuals in seconds of arc							
600624 839	0.4-	0.4+	871120 010	0.9+	0.7-	961017 385	0.1- 0.2-
600624 839	0.3+	0.5-	961015 905	0.4+	0.4+	961022 385	0.1- 0.1+
871111 010	1.2-	0.6+	961015 905	0.1-	0.4-	961022 385	0.2- 0.3+
871111 010	0.5-	0.5+	961017 385	0.0	0.1-	961022 385	0.1- 0.2+
871120 010	1.0+	0.7-	961017 385	0.1+	0.1-		

1996 TN₁₂ = 1992 SM₁₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Williams			
<i>M</i>	303.08004	(2000.0)		P		Q			
<i>n</i>	0.27273460	ω	230.45874	−0.36931522		−0.92903771			
<i>a</i>	2.3549185	Ω	241.22808	+0.86021828		−0.33270158			
<i>e</i>	0.1671839	<i>i</i>	1.45474	+0.35161168		−0.16185978			
<i>P</i>	3.61	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	5		
Residuals in seconds of arc									
920922 809	0.3+	0.6+	961018 589	0.7+	0.3+	961030 589	0.6−	0.1−	
920922 809	0.2−	0.8−	961018 589	0.2−	0.4+	961030 589	1.0−	0.5+	
920922 809	0.3−	0.0	961018 589	0.4+	0.3+	961030 589	0.0	0.3−	
920923 809	0.1+	1.0−	961018 589	0.7+	0.3−	961030 589	0.2+	0.0	
920923 809	0.0	0.3+	961019 589	0.2+	0.7−	961031 589	0.6+	0.2+	
920923 809	0.1+	1.0+	961019 589	0.0	0.1−	961031 589	0.0	0.4−	
961012 589	0.4+	0.2+	961020 589	0.6+	0.4+	961031 589	0.4+	0.5−	
961012 589	0.4−	0.4+	961020 589	0.6+	0.5+	961101 589	0.1−	0.9−	
961012 589	0.4−	0.3−	961021 589	0.2−	0.4−	961101 589	0.4−	0.0	

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961012	589	0.4−	0.6−	961021	589	0.5−	0.2+	961101	589	0.7−	0.4+
961017	589	0.4+	0.2−	961021	589	0.1−	0.6+	961101	589	0.3−	0.2−
961017	589	0.1+	0.4−	961022	589	0.4−	0.3−	961101	589	0.1−	0.3−
961018	589	0.1−	0.6+	961022	589	0.1−	0.1+	961104	589	0.8+	0.6+
961018	589	0.3−	0.4+	961022	589	0.3−	0.8−	961104	589	0.6+	0.7+

1996 TJ₁₅ = 2033 T-1 = 1990 SM₁₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>		46.29490		(2000.0)			
<i>n</i>		0.17309159	ω	210.21351	+0.85681344	+0.51449559	
<i>a</i>		3.1887373	Ω	118.78435	−0.46494077	+0.79951509	
<i>e</i>		0.1530273	<i>i</i>	2.23191	−0.22293678	+0.30995146	
<i>P</i>		5.69	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i> 4

Residuals in seconds of arc

710325	675	1.2+	0.4+	900918	809	0.1−	0.3+	961010	399	0.8+	0.9−
710325	675	0.5−	0.5+	900921	809	0.1+	0.1−	961010	399	0.7+	0.7+
710326	675	1.0−	0.1−	900921	809	0.6+	0.1−	961016	399	0.8−	0.7+
710327	675	0.5+	0.6−	900921	809	0.8+	0.2−	961016	399	0.7−	0.4+
900918	809	0.9−	0.1+	961009	399	0.1−	0.0				
900918	809	0.5−	0.2+	961009	399	0.0	0.9−				

1996 TK₁₅ = 1975 XM₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>		45.52656		(2000.0)			
<i>n</i>		0.23287493	ω	132.70529	+0.84824590	+0.52577175	
<i>a</i>		2.6165009	Ω	195.91530	−0.52784359	+0.82953619	
<i>e</i>		0.1882058	<i>i</i>	13.40757	−0.04312810	+0.18823862	
<i>P</i>		4.23	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i> 4

Residuals in seconds of arc

751206	809	0.3+	0.4+	960913	566	0.0	0.0	961010	399	0.6+	0.4+
751206	809	0.6+	0.2+	960913	566	0.1−	0.2+	961016	399	0.2−	0.1−
751207	809	0.2−	0.4−	961009	399	0.4+	0.2−	961016	399	0.6−	0.1−
751207	809	0.6−	0.2−	961009	399	0.2−	0.3−				
960913	566	0.0	0.2−	961010	399	0.2+	0.3+				

1996 TM₁₅ = 1990 RG₁₀

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>		47.03412		(2000.0)			
<i>n</i>		0.17798898	ω	187.82688	+0.85139603	+0.52422856	
<i>a</i>		3.1299733	Ω	140.54057	−0.47972957	+0.79180590	
<i>e</i>		0.1767166	<i>i</i>	1.58552	−0.21209510	+0.31341321	
<i>P</i>		5.54	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i> 6

Residuals in seconds of arc

900914	675	0.5−	0.9+	961011	358	1.4+	0.2+	961029	327	0.5−	1.3+
900914	675	0.5+	0.1−	961017	358	0.9−	0.8−	961029	327	0.4−	0.1−
900915	675	0.0	0.0	961017	358	1.2+	1.6−	961101	327	0.0	0.5+
900915	675	0.1−	0.5−	961022	358	0.1+	1.2−	961101	327	0.6+	1.2+
961010	399	0.9−	1.9−	961022	358	0.0	0.0	961101	327	0.3+	0.9+
961010	399	0.5−	0.3+	961029	327	0.1−	0.1+				
961011	358	0.8+	0.7+	961029	327	1.1−	0.2+				

1996 NOV. 25

1996 TC₁₆ = 1993 TF₁₀

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>		230.32594		(2000.0)			
<i>n</i>		0.29636707	ω	246.57280	−0.84813167	−0.52280349	
<i>a</i>		2.2280046	Ω	261.80726	+0.51218074	−0.76777463	
<i>e</i>		0.0680023	<i>i</i>	4.96868	+0.13543839	−0.37040332	
<i>P</i>		3.33	<i>H</i>	16.5	<i>G</i>	0.15	<i>U</i> 4

Residuals in seconds of arc

931012	691	0.1−	0.0	931024	691	0.1−	0.0	961012	691	0.3+	0.2−
931012	691	0.4+	0.3+	961004	691	0.1−	0.2+	961021	691	0.2+	0.1−
931012	691	0.0	0.1−	961004	691	0.1−	0.2+	961021	691	0.3+	0.1+
931024	691	0.0	0.1−	961004	691	0.2−	0.2+	961021	691	0.7−	0.6−
931024	691	0.2−	0.1−	961012	691	0.3+	0.1+				

1996 TZ₂₀ = 1976 UP₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>		349.86443		(2000.0)			
<i>n</i>		0.19743759	ω	83.78488	+0.67636833	−0.73646695	
<i>a</i>		2.9208964	Ω	323.64534	+0.66757682	+0.61978249	
<i>e</i>		0.0811758	<i>i</i>	1.15308	+0.31123474	+0.27108318	
<i>P</i>		4.99	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i> 6

Residuals in seconds of arc

761022	381	0.0	0.7−	961005	691	0.5−	0.4+	961030	589	0.2−	0.5+
761022	381	0.2−	0.2+	961008	691	0.2−	0.2−	961030	589	0.1+	0.1+
761024	381	0.7+	0.6−	961008	691	0.1+	0.0	961031	589	0.2+	0.3+
961005	691	0.0	0.5+	961008	691	0.1−	0.1+	961031	589	0.1−	0.6−
961005	691	0.2−	0.1−	961030	589	0.3+	0.3+				

1996 TG₂₈ = 3369 T-2

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>		187.14022		(2000.0)			
<i>n</i>		0.21799522	ω	35.66671	−0.91718147	+0.39676257	
<i>a</i>		2.7342490	Ω	167.54850	−0.39360907	−0.88771273	
<i>e</i>		0.2136995	<i>i</i>	9.83951	−0.06204877	−0.23354993	
<i>P</i>		4.52	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i> 6

Residuals in seconds of arc

730919	675	0.3+	0.2+	730925	675	0.3+	0.5−	961012	691	0.6−	0.1+
730919	675	0.7+	0.6−	961007	691	0.3−	0.1+	961012	691	0.0	0.1−
730920	675	0.7+	0.2−	961007	691	0.0	0.1+	961012	691	0.4−	0.1+
730924	675	2.8−	0.7+	961007	691	0.2−	0.0	961017	691	0.1−	0.3−
730924	675	1.0−	1.1+	961009	691	0.1+	0.1+	961017	691	1.0+	0.1+
730925	675	1.8+	0.7−	961009	691	0.3+	0.0	961017	691	0.1+	0.3−

1996 TZ₃₆ = 6375 P-L = 1995 TW₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>		11.99523		(2000.0)			
<i>n</i>		0.08290559	ω	160.84498	+0.86367758	−0.50313292	
<i>a</i>		5.2089097	Ω	229.40040	+0.45708662	+0.80713819	
<i>e</i>		0.0412161	<i>i</i>	2.28735	+0.21244499	+0.30884495	
<i>P</i>		11.89	<i>H</i>	12.0	<i>G</i>	0.15	<i>U</i> 4

Residuals in seconds of arc

600924	675	0.8+	0.3+	951021	691	0.1+	0.3+	961113	817	0.5+	0.7+
600926	675	0.1−	0.2−	951021	691	0.4+	0.0	961113	817	0.0	0.6−
600926	675	0.5+	0.5−	961012	691	0.1+	0.3+	961113	817	0.8+	0.0

600928 675	1.0–	0.4+	961012 691	0.1+	0.3+	961114 817	0.2+	0.4+
600928 675	0.0	0.4–	961012 691	0.3+	0.2+	961114 817	0.1–	0.1+
951015 691	0.3–	0.0	961018 691	0.2–	0.1+	961114 817	0.5+	0.4–
951015 691	0.6–	0.1+	961018 691	0.4–	0.1+	961114 817	0.2+	0.4+
951015 691	0.1+	0.0	961018 691	0.3–	0.1+			
951021 691	0.2+	0.1–	961113 817	1.5–	1.7–			

1996 UC = 1974 VW = 1985 UZ₃ = 1985 VS₃ = 1987 BO = 1987 BW₃

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Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams		
<i>M</i>	10.10427	(2000.0)	P	Q	
<i>n</i>	0.17648142	ω	273.22993	+0.99275786	–0.10821435
<i>a</i>	3.1477729	Ω	92.98689	+0.12003643	+0.91091945
<i>e</i>	0.2476032	<i>i</i>	2.99443	–0.00480451	+0.39813993
<i>P</i>	5.58	<i>H</i>	13.5	<i>G</i>	0.15 <i>U</i> 3

Residuals in seconds of arc

741112 095	0.5+	2.0–	961017 360	0.3–	0.2+	961027 824	0.1–	0.1+
851021 095	0.4+	0.6+	961017 360	0.1–	0.0	961027 824	0.0	0.1+
851111 095	1.1–	1.7+	961018 824	0.1+	0.2–	961027 824	0.0	0.2+
870126 033	0.4–	0.1+	961018 824	0.1+	0.2–	961027 824	0.0	0.1+
870127 033	0.4+	0.2+	961018 824	0.2+	0.1–	961106 360	0.5–	0.1+
870128 033	0.0	0.0	961018 824	0.1+	0.3–	961106 360	0.4–	0.3+
961016 360	0.3+	0.2–	961019 360	0.2+	0.0	961113 360	0.1–	0.3–
961016 360	0.2+	0.2–	961019 360	0.1+	0.1+	961113 360	0.0	0.2–
961017 360	0.0	0.0	961019 360	0.3+	0.0			

1996 UD = 1983 AF₃ = 1989 WG₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Nakano		
<i>M</i>	354.35017	(2000.0)	P	Q	
<i>n</i>	0.27727669	ω	7.34056	+0.58233922	–0.80879507
<i>a</i>	2.3291304	Ω	47.08571	+0.74005411	+0.48564817
<i>e</i>	0.1691597	<i>i</i>	6.43222	+0.33645349	+0.33165705
<i>P</i>	3.55	<i>H</i>	13.3	<i>G</i>	0.15 <i>U</i> 4

Residuals in seconds of arc

830109 095	0.0	0.6–	961017 411	0.1+	0.5+	961106 046	0.4+	0.1+
891123 896	0.4–	1.7+	961020 411	0.4–	0.1–	961106 046	0.3+	0.3+
891123 896	0.1–	0.3–	961020 411	0.4–	0.1–	961106 046	0.4+	0.0
891219 896	0.1+	0.3+	961029 411	0.3+	0.5+	961106 046	0.2+	0.1–
961016 411	0.7–	0.4+	961029 411	0.6+	0.4+	961113 411	0.2–	0.7–
961016 411	0.5–	0.2–	961104 046	2.0+	0.5–	961113 411	0.0	0.6–
961017 411	0.2–	0.2+	961104 046	1.4–	1.1–			

1996 UK

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams		
<i>M</i>	21.17489	(2000.0)	P	Q	
<i>n</i>	0.22373372	ω	134.47273	+0.96016397	+0.26298417
<i>a</i>	2.6872934	Ω	210.64713	–0.27845451	+0.92877996
<i>e</i>	0.4590890	<i>i</i>	10.68010	+0.02341450	+0.26116490
<i>P</i>	4.41	<i>H</i>	16.0	<i>G</i>	0.15 <i>U</i> 6

From 107 observations 1996 Oct. 16–Nov. 16, mean residual 0''.61.

1996 UQ = 1990 FT₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams		
<i>M</i>	42.47835	(2000.0)	P	Q	
<i>n</i>	0.22422401	ω	325.17034	+0.83160468	+0.55535151
<i>a</i>	2.6833746	Ω	1.12157	–0.44673383	+0.67349989
<i>e</i>	0.1622451	<i>i</i>	12.64384	–0.32994323	+0.48783460
<i>P</i>	4.40	<i>H</i>	14.0	<i>G</i>	0.15 <i>U</i> 5

Residuals in seconds of arc

900317 033	0.2–	0.3–	961021 587	0.0	0.7+	961030 587	0.2–	0.3+
900318 033	0.2+	0.3+	961021 587	0.2–	1.2+	961030 587	0.1–	0.3–
961018 587	0.3+	0.0	961030 108	0.0	0.8–	961101 587	0.0	0.2+
961018 587	0.5+	0.2+	961030 108	0.6–	0.4–	961101 587	0.1–	0.1–
961018 587	1.5–	2.1–	961030 108	0.6–	0.2–	961103 587	0.1+	0.1–
961019 587	0.4+	0.4+	961030 108	1.4+	0.5+	961103 587	0.0	0.2+
961019 587	0.5+	0.2+	961030 587	0.1–	0.2+			

1996 UT = 1978 NQ₂ = 1979 VB₃

Id. S. Nakano

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams		
<i>M</i>	21.96130	(2000.0)	P	Q	
<i>n</i>	0.17190305	ω	208.28125	+0.98219819	–0.18770980
<i>a</i>	3.2034184	Ω	162.53348	+0.17654833	+0.90936036
<i>e</i>	0.1717228	<i>i</i>	1.37326	+0.06416694	+0.37125297
<i>P</i>	5.73	<i>H</i>	12.0	<i>G</i>	0.15 <i>U</i> 4

Residuals in seconds of arc

780708 095	0.1–	0.5+	961019 385	0.1–	0.1+	961030 385	0.1+	0.1–
791114 095	0.2–	1.0+	961021 385	0.4+	0.2+	961030 385	0.3+	0.2–
961016 905	0.4–	0.1+	961021 385	0.3+	0.1–	961030 385	0.1+	0.2–
961016 905	0.1+	0.0	961021 385	0.3+	0.1+	961109 385	0.1+	0.2+
961017 905	1.1–	0.3–	961023 327	0.5+	0.0	961109 385	0.3–	0.4+
961017 905	1.2–	0.7–	961023 327	0.8+	0.1+	961109 385	0.4–	0.2+
961019 385	0.1–	0.0	961023 327	0.3+	0.1–			
961019 385	0.2+	0.2–	961023 327	0.2+	0.2–			

1996 UY = 1973 QF₂ = 1979 UX₄ = 1979 WN₆ = 1987 DL₅ = 1990 SX₂ = 1990 SS₂₆ = 1990 SC₂₉Id. S. Nakano (d, *MPC* 20913; unpublished)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Nakano		
<i>M</i>	21.84881	(2000.0)	P	Q	
<i>n</i>	0.17563596	ω	333.56009	+0.90941034	–0.40705938
<i>a</i>	3.1578664	Ω	50.72518	+0.39843194	+0.79388193
<i>e</i>	0.1315227	<i>i</i>	6.32600	+0.11926785	+0.45172352
<i>P</i>	5.61	<i>H</i>	11.5	<i>G</i>	0.15 <i>U</i> 2

Residuals in seconds of arc

730831 095	2.8+	1.9–	900920 675	0.8+	0.5–	961021 411	0.6–	0.1–
730905 095	0.0	2.2+	900921 374(30.2+ 11.4+)			961021 411	0.3–	0.2+
791017 095	0.3–	0.4–	900921 374(23.4+ 10.4+)			961022 411	2.1+	0.6+
791117 095	1.7–	1.0–	900922 095	1.1–	2.5–	961022 411	0.2+	0.7–
870223 010	0.2–	1.9–	900922 095	1.5–	2.9–	961106 411	0.1+	1.6+
870223 010	1.2–	0.9–	900928 675	0.6–	0.5+	961106 411	1.0+	0.3+
900918 675	0.7–	1.2–	900929 095	0.6+	2.8+	961113 411	0.3+	0.6+
900918 675	0.4+	0.8+	961020 411	0.3–	0.1+	961113 411	0.1–	0.7+
900920 675	0.7+	0.7–	961020 411	0.3–	0.3–			

M.P.C. 28311

1996 UH₁ = 1974 DM₂ = 1986 TD₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.29629476	ω	306.70080	+0.84107114	-0.53190827		
<i>a</i>	2.2283671	Ω	85.63051	+0.52241380	+0.75159201		
<i>e</i>	0.1598068	<i>i</i>	5.66073	+0.14029670	+0.39010645		
<i>P</i>	3.33	<i>H</i>	14.3	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

740216	033	0.0	0.2+	961020	893	0.0	0.5-	961027	893	0.5+	0.1+
861007	688	0.4-	0.6+	961022	893	0.1-	0.8-	961027	893	0.8+	0.8-
861007	688	0.3-	0.0	961022	893	0.4+	0.2-	961027	893	0.6+	0.1+
861105	688	1.0+	0.0	961022	893	0.2+	0.1+	961029	893	0.2-	0.7-
861105	688	0.6-	0.5+	961024	893	0.7-	0.8+	961029	893	0.5-	0.2-
961020	893	0.2-	0.6+	961024	893	0.4+	0.2-	961029	893	0.7-	0.2+
961020	893	0.3-	0.0	961024	893	0.3+	0.5+				

1996 UP₁ = 1991 LX

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.23389354	ω	67.24216	+0.20624804	+0.96588735		
<i>a</i>	2.6088988	Ω	215.81538	-0.96689853	+0.17660471		
<i>e</i>	0.1816627	<i>i</i>	15.52216	-0.15022977	+0.18940011		
<i>P</i>	4.21	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

910614	675	0.5-	0.4+	961017	596	0.3-	0.8+	961031	596	0.5+	0.1+
910614	675	1.4+	1.2+	961020	596	0.5-	0.2-	961031	596	0.6+	0.2-
910616	675	0.5-	0.8-	961020	596	0.0	0.2-	961031	596	0.1+	0.5-
910616	675	0.4-	0.7-	961030	596	0.2-	0.1+	961102	596	0.6+	0.1+
961017	596	0.7-	1.1-	961030	596	1.2+	0.6-	961102	596	0.5-	0.8+
961017	596	0.7-	0.1+	961030	596	0.1+	0.6-	961102	596	0.0	1.5+

1996 UC₃ = 1980 VJ₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.12318730	ω	103.55174	+0.68963427	-0.72140507		
<i>a</i>	4.0002957	Ω	302.66477	+0.63205485	+0.64214870		
<i>e</i>	0.2284917	<i>i</i>	4.29737	+0.35342785	+0.25926778		
<i>P</i>	8.00	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

801101	675	0.9+	0.5+	961030	596	0.0	0.0	961031	596	0.3-	0.0
801102	675	0.9-	0.6-	961031	596	0.4-	0.3-	961103	596	0.8+	0.9+
961030	596	0.1-	0.2-	961031	596	0.5+	0.5+	961103	596	0.3-	0.6-
961030	596	0.1-	0.4-	961031	596	0.0	0.3+	961103	596	0.2-	0.3-

1996 UC₄ = 1983 VV₅ = 1994 EC₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.22525177	ω	334.63224	+0.97050553	-0.23758253		
<i>a</i>	2.6752061	Ω	39.18234	+0.23075102	+0.86632110		
<i>e</i>	0.0802333	<i>i</i>	3.71256	+0.06980672	+0.43936579		
<i>P</i>	4.38	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

831109	033	0.4-	0.8-	961005	327	0.3+	0.5-	961101	327	0.3+	0.0
831110	033	0.8+	0.4-	961005	327	0.0	0.6-	961102	327	0.6-	0.1-

1996 NOV. 25

940310	691	0.2-	0.3-	961029	327	0.5-	0.2+	961102	327	0.2+	0.1+
940310	691	0.3+	0.4+	961029	327	0.7-	0.6-	961102	327	0.4-	0.3+
960914	566	0.4+	0.2-	961029	327	1.0-	0.5-	961109	327	0.2-	0.7+
960914	566	0.2+	0.3+	961029	327	0.8+	0.8+	961109	327	0.4-	0.3+
960914	566	0.0	0.2+	961101	327	0.3+	0.2+	961109	327	0.2-	0.1+
961005	327	0.3+	0.2-	961101	327	0.7+	0.6+				

1996 VP = 1992 SC₁₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.26253861	ω	196.49324	-0.37014467	+0.92806799		
<i>a</i>	2.4155012	Ω	51.80098	-0.84631387	-0.31867135		
<i>e</i>	0.1679449	<i>i</i>	2.99212	-0.38307408	-0.19271321		
<i>P</i>	3.75	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	7

Residuals in seconds of arc

920926	033	0.3+	0.4+	961029	327	0.8+	0.4-	961103	046	0.2-	0.0
920926	033	0.0	0.2+	961101	327	0.2+	0.8+	961103	046	0.3-	0.1+
920927	033	0.0	0.2+	961101	327	0.3+	1.1+	961104	046	0.1+	0.0
920928	033	0.4-	0.9-	961101	327	0.5-	0.8+	961104	046	0.3+	0.3-
961029	327	0.4-	0.3-	961103	046	0.0	0.0	961104	046	0.2+	0.3-
961029	327	0.9-	0.8-	961103	046	0.2-	0.0	961104	046	0.0	0.3-
961029	327	0.9+	0.5-	961103	046	0.4-	0.0				

1996 VO₁ = 1975 TW₅ = 1979 UF

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.23603765	ω	329.51599	+0.98873443	-0.05666637		
<i>a</i>	2.5930757	Ω	34.58190	+0.12640896	+0.81177615		
<i>e</i>	0.1768544	<i>i</i>	14.12784	-0.08015616	+0.58121287		
<i>P</i>	4.18	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

751014	095	2.1-	4.4+	961106	905	0.9-	0.6-	961109	385	0.4+	0.4-
791017	688	0.8+	0.4+	961106	905	0.0	1.1-	961114	385	0.9+	0.3+
791029	688	0.5+	2.9-	961109	385	0.6-	0.0	961114	385	0.9+	0.2+
961106	905	0.4-	1.0-	961109	385	0.4-	0.2+	961114	385	0.8+	0.2+

1996 VF₂ = 1975 VA₁₀ = 1990 RJ₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.18953070	ω	143.95564	+0.94079441	-0.31174211		
<i>a</i>	3.0015783	Ω	234.74211	+0.26013300	+0.91576644		
<i>e</i>	0.1047025	<i>i</i>	9.38300	+0.21734007	+0.25335484		
<i>P</i>	5.20	<i>H</i>	11.7	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

751106	095	0.1-	0.9+	900918	675	0.0	0.3+	961110	411	0.5-	1.1+
900914	675	0.3-	0.3+	961106	411	0.2+	0.6-	961115	411	0.1-	0.1+
900914	675	0.2-	0.2-	961106	411	0.1+	0.6-	961115	411	0.4-	0.3+
900918	675	0.6+	0.7-	961110	411	0.7+	1.1-				

1996 VP₄ = 1993 FQ₅₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	3.56234		(2000.0)	P	Q
<i>n</i>	0.18204780	ω	189.98629	+0.66094904	-0.75000278
<i>a</i>	3.0832762	Ω	218.64823	+0.69127546	+0.62164170
<i>e</i>	0.1522119	<i>i</i>	2.32549	+0.29203528	+0.22595889
<i>P</i>	5.41	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

930319 809	0.2-	0.0	961114 411	0.2+	0.1+	961116 411	0.0	0.3-
930320 809	0.2+	0.0	961114 411	0.4-	0.6-	961116 411	0.5-	0.8+
961113 411	0.4+	0.6+	961115 411	0.4+	0.0			
961113 411	0.2-	0.0	961115 411	0.2+	0.6-			

2573 P-L = 1996 FK₁₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	318.79751		(2000.0)	P	Q
<i>n</i>	0.24062838	ω	301.54877	+0.83883205	+0.54332688
<i>a</i>	2.5599893	Ω	25.58871	-0.46896634	+0.75292888
<i>e</i>	0.2260097	<i>i</i>	4.51636	-0.27646222	+0.37134081
<i>P</i>	4.10	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

600924 675	0.7-	0.5+	601022 675	0.1-	0.2+	960322 809	1.3-	0.7-
600926 675	0.3+	0.1-	601025 675	0.1-	0.2+	960326 809	1.5+	1.2+
600928 675	0.0	0.1+	601026 675	0.0	0.1+	960326 809	0.5+	0.1+
600929 675	0.5+	0.4-	960322 809	0.5-	0.3-	960326 809	0.3+	0.2+
601017 675	0.2+	0.6-	960322 809	0.6-	0.6-			

4658 P-L = 1996 FW₁₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	307.60700		(2000.0)	P	Q
<i>n</i>	0.21269515	ω	295.54861	+0.84971565	+0.52603919
<i>a</i>	2.7794849	Ω	32.74720	-0.45705314	+0.76856332
<i>e</i>	0.1842276	<i>i</i>	3.77159	-0.26284168	+0.36413348
<i>P</i>	4.63	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

600924 675	0.7-	0.2-	601017 675	0.3+	0.2-	960322 809	1.5-	0.4-
600926 675	0.2-	0.8-	601022 675	0.0	0.4-	960322 809	0.3-	1.0-
600927 675	0.1-	1.1+	601025 675	0.0	0.1+	960326 809	0.5+	0.1+
600927 675	0.8+	0.7-	601026 675	0.2-	0.2+	960326 809	1.1+	0.1+
600928 675	0.1+	0.7+	960322 809	0.7-	0.5-	960326 809	0.8+	1.6+

4790 P-L = 1996 TP₂₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	1.01682		(2000.0)	P	Q
<i>n</i>	0.21973990	ω	30.82308	+0.89491423	-0.44622944
<i>a</i>	2.7197570	Ω	355.67610	+0.40148869	+0.80788877
<i>e</i>	0.0737740	<i>i</i>	2.12452	+0.19477001	+0.38496107
<i>P</i>	4.49	<i>H</i>	16.0	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

600924 675	0.1-	0.2+	600927 675	0.6-	0.3+	961007 691	0.1+	0.1+
600924 675	0.2+	0.8+	600928 675	0.4+	0.1+	961016 691	0.4-	0.0
600926 675	0.1-	1.4-	600928 675	0.0	0.9+	961016 691	0.3-	0.1-
600926 675	0.3-	0.9-	961007 691	0.2+	0.3-	961016 691	0.0	0.2+
600927 675	0.4+	0.0	961007 691	0.3+	0.0			

6196 P-L = 1996 VX₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	88.05158		(2000.0)	P	Q
<i>n</i>	0.19251515	ω	94.86172	+0.30546640	+0.95149660
<i>a</i>	2.9704764	Ω	193.10356	-0.92512965	+0.28744400
<i>e</i>	0.0311203	<i>i</i>	9.30766	-0.22544492	+0.10968210
<i>P</i>	5.12	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

600924 675	0.6-	0.7+	601026 675	0.3+	1.1+	961109 327	0.5-	0.4-
600925 675	1.7+	0.4+	961107 327	0.7+	0.2+	961109 327	0.3+	0.3+
600926 675	0.2-	0.6+	961107 327	0.2+	0.1-	961109 327	0.6-	0.5+
600928 675	0.2-	1.3-	961107 327	0.1+	0.3-			
601017 675	1.1-	1.5-	961107 327	0.1-	0.3-			

1163 T-1

Id. T. Kobayashi (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	168.70599		(2000.0)	P	Q
<i>n</i>	0.29359824	ω	4.47613	-0.25827728	+0.96467317
<i>a</i>	2.2419904	Ω	250.56263	-0.88805400	-0.25824558
<i>e</i>	0.0903591	<i>i</i>	3.15785	-0.38033267	-0.05210476
<i>P</i>	3.36	<i>H</i>	13.3	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

710324 675	0.9+	0.8-	710402 675	1.0+	1.3+	961113 411	0.8+	0.1+
710325 675	0.3+	1.3+	710416 675	0.2-	1.9-	961113 411	0.4-	0.9-
710325 675	0.0	0.6+	710416 675	0.7-	0.6-	961114 411	0.4-	0.6+
710326 675	0.7-	0.5+	710513 675	0.3+	0.6-	961114 411	0.0	0.5-
710327 675	0.7-	0.0	710514 675	0.4-	0.3-			

3277 T-1 = 1996 TV₄₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	77.90204		(2000.0)	P	Q
<i>n</i>	0.17296588	ω	132.94025	+0.62899492	+0.77740916
<i>a</i>	3.1902821	Ω	176.03561	-0.71583359	+0.57948397
<i>e</i>	0.1373331	<i>i</i>	0.51150	-0.30322872	+0.24460850
<i>P</i>	5.70	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

710324 675	2.1+	0.4-	710416 675	0.6-	2.7-	961006 691	0.2+	0.2+
710325 675	1.5-	1.8+	710416 675	1.8+	1.3+	961006 691	0.3+	0.1-
710326 675	0.3+	2.0-	710513 675	1.2-	0.1+	961008 691	0.3-	0.2-
710326 675	0.3+	0.2+	710514 675	0.3+	1.2+	961008 691	0.3-	0.1+
710327 675	0.8-	1.2-	710516 675	1.2+	0.1+	961008 691	0.1-	0.0
710402 675	1.8-	2.0+	961006 691	0.2+	0.2+			

1175 T-2 = 1996 TZ₁₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	207.99531		(2000.0)	P	Q
<i>n</i>	0.26194677	ω	336.55155	-0.92065246	+0.39024958
<i>a</i>	2.4191383	Ω	226.42259	-0.35590113	-0.84979543
<i>e</i>	0.1377004	<i>i</i>	0.80777	-0.16041643	-0.35433457
<i>P</i>	3.76	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

730919 675	0.3-	0.1-	730929 675	0.9+	1.0+	961004 691	0.2+	0.6+
730919 675	0.1-	0.0	730929 675	1.0-	0.8-	961004 691	0.3-	0.1-

730920 675	1.8+	1.9+	730930 675	0.1+	0.2+	961017 691	0.0	0.1+
730924 675	0.0	1.2-	730930 675	1.3-	1.2-	961017 691	0.1+	0.3-
730924 675	0.8-	0.6+	731005 675	1.3+	1.4+	961017 691	0.1+	0.5-
730925 675	1.6-	1.8-	731005 675	2.5+	0.8-			
730925 675	1.4-	0.7+	961004 691	0.1-	0.4+			

2080 T-2 = 1994 EE₂Id. S. Nakano (*MPC* 23346); 2080 T-2 = 1956 AV (*ibid.*) is invalid

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	285.40800		(2000.0)	P		Q	
<i>n</i>	0.26147319	ω	282.55168	-0.76121988		-0.64681255	
<i>a</i>	2.4220584	Ω	217.17607	+0.62093376		-0.70622341	
<i>e</i>	0.1091956	<i>i</i>	4.42932	+0.18704428		-0.28789236	
<i>P</i>	3.77	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

730924 675	(0.5-	2.5+)	731005 675	0.0	0.2-	961020 411	1.5-	1.4-
730924 675	1.2-	1.7+	731005 675	0.8-	0.7-	961020 411	0.8-	0.4-
730925 675	0.0	0.1-	940314 894	0.8+	0.5+	961021 411	(3.5-	0.9-)
730925 675	1.6-	0.2+	940314 894	0.6-	0.1-	961021 411	(3.5-	0.1+)
730929 675	0.6+	0.7+	940315 894	1.4+	0.7-	961102 560	0.3-	0.2+
730929 675	1.0+	0.4+	940315 894	0.6-	1.5+	961102 560	1.4+	0.5+
730930 675	0.5+	1.6-	940331 894	0.9-	0.1-	961102 560	0.2-	0.3+
730930 675	1.0+	0.9-	940331 894	0.2-	0.9+	961108 560	0.8+	0.7+
731004 675	0.9+	0.2-	940402 894	0.0	1.2-	961108 560	0.5-	0.5+
731004 675	0.1+	0.3-	940402 894	0.3-	1.9-	961108 560	0.8+	0.5-

3003 T-2 = 1996 TT₄₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	35.10331		(2000.0)	P		Q	
<i>n</i>	0.21459470	ω	156.22338	+0.87526412		+0.48343762	
<i>a</i>	2.7630584	Ω	174.79969	-0.46502317		+0.84925362	
<i>e</i>	0.1326752	<i>i</i>	8.99414	-0.13291413		+0.21226481	
<i>P</i>	4.59	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

730919 675	0.8-	0.5-	730925 675	0.7+	1.1-	731005 675	0.2-	0.6+
730919 675	1.5+	0.7+	730925 675	1.4+	1.4-	961008 809	0.8-	0.1+
730919 675	0.3-	0.8-	730929 675	0.5-	0.1+	961008 809	0.1+	1.3-
730919 675	0.4+	0.1+	730930 675	0.6-	1.7+	961008 809	1.2+	1.6-
730920 675	1.8-	0.8+	730930 675	0.1-	0.7+	961010 809	0.3+	0.3+

730920 675	(3.1+	2.9-)	731004 675	0.5+	0.3-	961010 809	0.0	1.1+
730924 675	0.5-	0.4+	731004 675	0.4-	1.2-	961010 809	0.7-	1.1+
730924 675	0.2+	0.6+	731005 675	0.4+	0.3-			

3827 T-3 = 1996 TP₁₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	0.67724		(2000.0)	P		Q	
<i>n</i>	0.25876974	ω	344.34065	+0.90452293		-0.42594733	
<i>a</i>	2.4388985	Ω	40.88896	+0.39447239		+0.81783685	
<i>e</i>	0.1834865	<i>i</i>	1.76642	+0.16195619		+0.38692605	
<i>P</i>	3.81	<i>H</i>	17.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

771007 675	0.0	0.1-	771021 675	0.2+	2.1-	961104 046	0.4+	1.0-
771011 675	1.7-	1.0+	961004 046	0.2+	0.7-	961104 046	0.0	0.7+
771011 675	1.6-	0.6+	961004 046	0.4+	0.1-	961104 046	0.1+	0.8-
771012 675	0.6+	0.7+	961004 046	0.0	0.0	961104 046	0.0	1.1+
771012 675	1.4+	1.5-	961004 046	0.3-	0.1-	961104 046	0.1-	0.7-
771016 675	0.7+	0.5-	961009 566	0.0	0.2+	961104 046	0.6-	0.6+
771016 675	1.0+	0.6+	961009 566	0.0	0.0	961104 046	0.3+	0.0
771017 675	0.3-	1.8+	961009 566	0.1+	0.2+	961104 046	(2.4-	0.8+)
771017 675	0.7-	0.4+	961104 046	(0.2-	2.2-)			
771021 675	0.3+	0.6-	961104 046	0.3-	0.4+			

4207 T-3 = 1996 TQ₄₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	256.83087		(2000.0)	P		Q	
<i>n</i>	0.20503567	ω	357.49183	-0.67968103		-0.73113854	
<i>a</i>	2.8482827	Ω	135.31844	+0.67443016		-0.65449680	
<i>e</i>	0.1806444	<i>i</i>	4.80560	+0.28840537		-0.19253669	
<i>P</i>	4.81	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

771007 675	1.8+	0.4+	771017 675	0.9-	1.0-	961008 809	0.7+	1.0-
771011 675	0.9+	0.1+	771017 675	1.0-	0.8-	961008 809	0.1-	0.8-
771011 675	0.5+	0.3+	771021 675	1.3+	0.7+	961010 809	0.8+	1.1+
771012 675	1.1-	0.9-	771021 675	0.7+	1.5+	961010 809	0.3-	0.5+
771012 675	1.4-	0.9-	771022 675	0.8-	0.1-	961010 809	1.1-	0.1-
771016 675	0.9-	1.1+	771022 675	1.3+	2.3-			
771016 675	0.3-	2.0+	961008 809	0.1-	0.2+			

Object	<i>H</i>	Epoch	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	Obs.	Opp.	& Arc	rms	Perts	<i>U</i>	Computer	<i>MPC</i>	Object
1966 BB	14.0	961113	20.76515	36.69407	129.55756	6.69851	0.1346271	2.2452134	33	4	1966-1995	0.85	M-v	3	Williams	27724	1966 BB
1966 CM	12.5	961113	60.97917	357.01483	149.74224	14.04229	0.1094521	2.6410437	6	3	1966-1989	0.44	M-v	4	Williams	24238	1966 CM
1967 JP	13.0	961113	130.41048	263.98189	327.18484	4.13927	0.1138606	3.1236272	23	9	1955-1996	0.71	M-v	1	Williams	25437	1967 JP
1973 SF ₆	14.0	961113	31.28581	146.33502	180.55588	6.19312	0.1985940	2.2138267	43	4	1973-1996	0.81	M-v	3	Williams	27929	1973 SF ₆
1976 GA ₂	14.5	961113	247.81313	29.32795	159.13899	2.22953	0.1710436	2.3637726	19	4	1976-1996	0.71	M-v	2	Marsden	25536	1976 GA ₂
1976 UP ₂	15.0	961113	21.63845	349.06831	26.47182	5.03466	0.2016870	2.2279551	18	3	1976-1996	0.62	M-v	4	Marsden	28083	1976 UP ₂
1977 DF ₂	13.5	961113	127.74338	118.42404	5.06017	5.08401	0.0420949	2.7659860	26	4	1977-1996	0.85	M-v	2	Williams	27930	1977 DF ₂
1977 EK ₁	14.5	961113	227.23013	5.18268	193.65863	5.19834	0.1525517	2.2931814	32	6	1977-1996	0.64	M-v	2	Marsden	25536	1977 EK ₁
1977 QT ₂	14.0	961113	239.68081	90.70263	307.18048	2.20518	0.0975041	2.2260220	7	3	1977-1992	0.31	M-v	4	Williams	20921	1977 QT ₂
1977 QD ₃	13.5	961113	170.57722	316.50818	7.86676	10.31030	0.2400898	2.6531157	14	4	1977-1996	0.88	M-v	2	Williams	21925	1977 QD ₃
1977 XP ₂	13.5	961113	52.12507	139.54217	145.22236	2.62534	0.0576949	2.9447934	27	4	1977-1996	0.78	M-v	2	Marsden	27930	1977 XP ₂

1977 XZ ₂	13.0	961113	40.22280	310.76375	344.15136	1.26084	0.0908085	2.9433171	20	5	1977–1996	0.70	M-v	3	Marsden	27930	1977 XZ ₂
1978 NK	14.5	961113	38.72397	102.03277	256.59970	3.11443	0.2309680	2.6673214	26	3	1978–1996	0.62	M-v	3	Williams	21098	1978 NK
1978 QY ₁	14.0	961113	234.41137	223.86205	168.53876	4.67015	0.1017472	2.4458777	17	4	1954–1996	0.87	M-v	2	Williams	27725	1978 QY ₁
1978 RN ₅	13.5	961113	14.42592	14.31810	356.40395	11.16076	0.3320214	2.7215474	24	4	1960–1996	0.83	M-v	3	Bardwell	21964	1978 RN ₅
1978 SE ₃	13.5	961113	321.21475	97.56701	210.27981	3.03073	0.1131159	2.4334969	15	5	1978–1996	0.77	M-v	2	Williams	27323	1978 SE ₃
1978 SS ₇	14.0	961113	317.88199	86.02748	351.69138	4.74821	0.2026033	2.3565402	18	3	1978–1996	0.78	M-v	4	Williams	27930	1978 SS ₇
1978 UJ ₄	16.0	961113	27.87353	126.50870	236.94114	4.64129	0.2415492	2.3399967	13	3	1978–1996	0.55	M-v	3	Williams	20921	1978 UJ ₄
1978 UW ₇	13.5	961113	330.95881	71.49783	218.66886	11.89381	0.2175013	2.4437895	12	4	1954–1990	0.74	M-v	2	Williams	23667	1978 UW ₇
1978 VP ₂	14.0	961113	278.89583	219.75858	283.89143	1.89795	0.1828025	2.3593783	43	4	1978–1996	0.65	M-v	2	Williams	25077	1978 VP ₂
1978 VT ₁₀	15.0	961113	39.39867	91.33497	238.21007	1.74959	0.1303623	2.3865844	23	6	1977–1996	0.87	M-v	2	Williams	23131	1978 VT ₁₀
1979 ML ₁	14.5	961113	273.28909	48.55610	274.96006	6.31460	0.1196272	2.3460695	23	5	1954–1996	0.70	M-v	2	Williams	26755	1979 ML ₁
1979 MP ₃	15.5	961113	284.93559	182.44451	222.66758	2.96422	0.1483969	2.2768361	21	4	1979–1993	0.70	M-v	2	Williams	22696	1979 MP ₃
1979 MY ₅	13.0	961113	350.06462	347.79116	278.11281	11.78782	0.1093279	2.7039119	15	3	1979–1994	0.78	M-v	4	Williams	24556	1979 MY ₅
1979 QX ₉	12.5	961113	58.13835	118.60831	205.18813	1.51222	0.1772566	3.1419355	25	5	1951–1996	0.86	M-v	2	Bardwell	25536	1979 QX ₉
1979 SJ	15.0	961113	310.92944	339.30810	0.22496	5.47761	0.2154513	2.3277442	55	3	1979–1996	0.62	M-v	4	Williams	27323	1979 SJ
1980 PV ₁	12.5	961113	262.34861	310.63537	287.28945	6.75993	0.1816222	2.7887766	15	7	1979–1992	0.92	M-v	2	Williams	21966	1980 PV ₁
1980 TO ₅	12.5	961113	1.76677	185.08518	226.03935	9.68434	0.0892264	3.0012229	20	4	1980–1996	0.65	M-v	2	Marsden	22074	1980 TO ₅
1980 WE ₅	12.5	961113	317.90481	192.13141	230.12969	14.17195	0.1006204	3.1303384	13	4	1974–1996	0.86	M-v	3	Bardwell	28084	1980 WE ₅
1981 EH ₁	12.0	961113	310.09939	355.87082	152.62263	6.90968	0.1708789	3.1248535	51	5	1981–1996	0.55	M-v	1	Bardwell	25972	1981 EH ₁
1981 EZ ₇	14.5	961113	47.21658	114.07292	220.41253	5.68372	0.1516462	2.6885045	28	5	1977–1996	0.91	M-v	2	Williams	21966	1981 EZ ₇
1981 EV ₈	15.0	961113	20.14301	134.66128	212.41047	5.52162	0.1950439	2.2900093	27	6	1978–1996	1.04	M-v	2	Bardwell	28084	1981 EV ₈
1981 EZ ₁₃	15.5	961113	220.51432	191.49222	335.32973	11.90746	0.1885399	2.6723782	30	3	1981–1996	0.96	M-v	3	Williams	23511	1981 EZ ₁₃
1981 EM ₁₇	13.5	961113	132.74102	153.29193	200.27399	7.40521	0.2412649	2.5545793	24	3	1981–1994	0.78	M-v	4	Williams	23787	1981 EM ₁₇
1981 EP ₁₉	14.5	961113	16.11551	220.34562	165.86947	3.02117	0.1086606	2.2464701	37	6	1971–1996	0.92	M-v	2	Bardwell	25438	1981 EP ₁₉
1981 EY ₁₉	13.5	961113	311.02557	47.10568	260.42875	1.07071	0.0349589	2.8700538	21	5	1977–1996	0.82	M-v	2	Williams	25078	1981 EY ₁₉
1981 ES ₂₀	15.0	961113	47.57269	353.25461	341.67395	2.08641	0.0537184	2.6807677	16	3	1977–1996	0.56	M-v	4	Williams	11045	1981 ES ₂₀
1981 EJ ₂₃	13.5	961113	250.37865	108.56918	347.66680	4.07006	0.0615764	2.7180060	19	3	1979–1996	0.95	M-v	4	Marsden	22430	1981 EJ ₂₃
1981 EX ₃₀	15.5	961113	271.02209	224.21190	150.50700	2.93432	0.2180065	2.3602508	21	7	1977–1996	0.67	M-v	2	Williams	27323	1981 EX ₃₀
1981 EY ₃₅	14.5	961113	151.30925	231.99608	2.23292	3.88999	0.1417367	2.2820453	47	7	1953–1996	0.75	M-v	2	Williams	28084	1981 EY ₃₅
1981 ES ₃₈	14.5	961113	296.63257	145.39009	198.14240	6.57387	0.1319916	2.3822547	17	2	1981–1996	1.03	M-v	6	Williams	27304	1981 ES ₃₈
1981 EO ₃₉	15.0	961113	341.56741	222.46850	160.10731	2.15103	0.0891948	2.6938685	60	2	1981–1996	0.38	M-v	4	Marsden	28070	1981 EO ₃₉
1981 EZ ₄₀	15.5	961113	355.55542	21.93396	349.82825	5.34952	0.1777736	2.2831953	17	2	1981–1996	0.75	M-v	5	Williams	28070	1981 EZ ₄₀
1981 EK ₄₁	14.0	961113	88.34423	124.78235	192.27627	5.97152	0.0334527	2.2563783	34	6	1981–1996	0.92	M-v	2	Marsden	25338	1981 EK ₄₁
1981 ED ₄₃	13.5	961113	30.26422	293.31275	10.37170	7.62183	0.2196772	2.7878906	43	5	1954–1987	1.32	M-v	2	Williams	21968	1981 ED ₄₃
1981 GG	13.5	961113	248.52851	128.51469	36.51804	14.15673	0.1805721	2.6479791	19	5	1955–1996	0.73	M-v	3	Williams	23682	1981 GG
1981 JM ₂	14.5	961113	355.51915	66.48133	215.26176	1.64975	0.1791906	2.4303906	23	5	1978–1996	0.70	M-v	1	Williams	27931	1981 JM ₂
1981 RF ₂	11.5	961113	270.69751	32.09864	255.23964	14.26468	0.1409014	3.2208402	10	3	1981–1996	0.69	M-v	3	Williams	26738	1981 RF ₂
1981 UD ₂	13.0	961113	156.35571	163.51212	230.00427	12.43255	0.1547154	2.6872049	21	4	1953–1994	0.77	M-v	2	Williams	25536	1981 UD ₂
1981 UK ₂₂	14.0	961113	47.63710	142.90027	207.03946	11.00672	0.2102605	2.4044151	29	6	1981–1996	0.80	M-v	2	Bardwell	27931	1981 UK ₂₂
1981 UE ₂₆	12.5	961113	27.06947	277.58615	101.00089	3.13499	0.0728173	2.9122045	12	3	1981–1996	0.45	M-v	3	Williams	22075	1981 UE ₂₆
1981 WM	13.5	961113	357.25206	11.39920	78.41459	4.94128	0.0746487	2.3837201	20	4	1981–1996	0.50	M-v	2	Williams	25438	1981 WM
1982 BS ₁	13.5	961113	345.69321	295.15210	151.31748	7.06189	0.1529677	2.4502106	20	5	1982–1996	0.83	M-v	2	Bardwell	27931	1982 BS ₁
1982 FK ₃	14.0	961113	320.64908	298.94124	188.67459	4.45807	0.2214860	2.4649164	43	5	1978–1996	0.47	M-v	2	Bardwell	25537	1982 FK ₃
1982 FP ₃	12.5	961113	200.84091	142.70633	67.60180	2.30913	0.1334562	3.1727055	43	6	1977–1996	0.75	M-v	2	Williams	21968	1982 FP ₃
1982 FX ₃	12.0	961113	171.63626	226.42310	12.45863	5.35924	0.1134538	3.1702615	31	6	1951–1996	0.64	M-v	1	Williams	27726	1982 FX ₃
1982 RF	14.0	961113	277.33131	188.22972	174.53733	2.29791	0.2274038	2.4073467	24	5	1955–1996	0.96	M-v	2	Williams	27726	1982 RF
1982 RW ₁	15.0	961113	7.62780	343.28667	11.31010	5.09903	0.1839792	2.3142394	43	5	1954–1996	0.68	M-v	3	Marsden	28084	1982 RW ₁
1982 SA ₄	13.5	961113	74.59227	300.09495	33.99884	4.95940	0.1922458	2.2711873	27	7	1941–1996	0.98	M-v	2	Bardwell	28084	1982 SA ₄
1982 SG ₁₂	14.5	961113	322.56569	236.35633	184.20171	6.43263	0.1164760	2.3061390	22	4	1977–1996	0.97	M-v	4	Williams	27931	1982 SG ₁₂
1982 TB ₂	13.5	961113	355.24888	163.22655	263.99080	4.51643	0.1004769	2.2900861	31	6	1951–1996	0.69	M-v	1	Bardwell	27931	1982 TB ₂
1982 WE	13.0	961113	83.06086	32.80565	55.65676	13.79320	0.1659947	2.6230606	41	4	1982–1996	0.96	M-v	2	Williams	27931	1982 WE
1983 TC	12.5	961113	356.21986	124.96623	229.26900	11.90374	0.1948026	2.6943568	29	4	1979–1996	0.94	M-v	2	Williams	28084	1983 TC

1983 TE ₁	13.5	961113	128.45558	174.38962	210.21874	5.84426	0.1518944	2.4735364	51	6	1979–1995	0.79	M-v	3	Williams	26418	1983 TE ₁
1983 WG	12.5	961113	246.16742	29.15561	77.07780	11.29107	0.2178949	2.8040197	21	2	1980–1984	0.93	M-v	4	Williams	8540	1983 WG
1984 DE ₁	12.0	961113	225.33746	235.51357	326.89709	1.80827	0.1370964	3.8267535	59	5	1984–1996	0.79	M-v	1	Marsden	26188	1984 DE ₁
1984 HM ₁	14.0	961113	249.38241	159.82743	24.98351	2.52914	0.1112264	2.2802600	18	5	1984–1995	0.53	M-v	1	Williams	27931	1984 HM ₁
1984 MP	12.0	961113	299.70983	36.34071	225.74290	12.70937	0.1503125	2.6863292	15	4	1970–1994	0.87	M-v	3	Williams	24385	1984 MP
1984 QB	13.0	961113	340.95054	354.26260	310.57307	10.20354	0.2200471	2.6174964	15	4	1950–1995	0.79	M-v	2	Williams	24734	1984 QB
1984 QS	13.0	961113	75.10700	241.52147	64.04830	1.98035	0.2066451	3.1854305	18	5	1978–1996	0.81	M-v	3	Williams	22076	1984 QS
1984 SC ₁	13.5	961113	0.65533	340.96073	0.92166	13.65612	0.1857800	2.5671195	38	7	1951–1996	0.87	M-v	2	Marsden	27931	1984 SC ₁
1984 UX	13.5	961113	0.07866	22.16472	10.32882	6.84081	0.3150457	2.5374908	41	4	1984–1996	0.79	M-v	3	Marsden	28084	1984 UX
1985 QP ₅	13.5	961113	305.58268	308.00271	358.32748	14.15577	0.0959240	2.5516055	15	5	1965–1996	0.70	M-v	3	Williams	26924	1985 QP ₅
1985 RV ₄	13.0	961113	359.92004	333.52992	8.84592	0.31047	0.1930315	3.1886884	29	6	1962–1996	0.81	M-v	2	Williams	27119	1985 RV ₄
1985 TD	13.5	961113	340.91376	253.12124	191.33413	21.63039	0.3017277	2.3564399	26	5	1954–1996	0.89	M-v	2	Bardwell	28084	1985 TD
1985 TS	14.5	961113	81.12996	359.50091	5.41696	3.78993	0.1239187	2.2944035	11	3	1978–1992	0.53	M-v	4	Williams	27910	1985 TS
1985 VF	13.0	961113	42.48535	231.72088	81.32895	8.36759	0.2370288	2.4156075	15	4	1980–1996	0.74	M-v	2	Bardwell	28084	1985 VF
1986 QS	12.5	961113	13.75613	59.87125	348.80618	8.67455	0.1638936	2.7837678	97	7	1951–1996	0.57	M-v	1	Bardwell	27119	1986 QS
1986 QT	14.5	961113	65.93244	162.68150	122.38281	2.82996	0.1590011	2.2227032	54	6	1986–1996	0.62	M-v	1	Williams	27932	1986 QT
1986 RD	13.5	961113	86.28640	101.69312	212.97622	6.86720	0.2249572	2.7941683	38	4	1986–1996	0.59	M-v	2	Marsden	25648	1986 RD
1986 VB ₁	14.5	961113	355.28222	156.52218	260.12349	5.12617	0.1383450	2.2284598	21	3	1986–1996	0.81	M-v	4	Bardwell	23246	1986 VB ₁
1986 XJ ₅	14.0	961113	274.07250	294.30587	228.36412	5.71927	0.0676763	2.2192559	31	6	1986–1996	0.78	M-v	1	Bardwell	27932	1986 XJ ₅
1987 BC ₂	14.0	961113	9.91113	120.02471	274.39785	3.86293	0.1968922	2.2799591	47	7	1965–1996	0.91	M-v	2	Bardwell	27932	1987 BC ₂
1987 QX	15.5	961113	349.93760	12.55049	355.48756	14.29897	0.4624313	2.7846546	19	2	1987–1996	0.74	M-v	2	Williams	28085	1987 QX
1987 SO	13.5	961113	251.60106	28.05628	289.60684	5.05925	0.2740889	2.2939458	39	5	1987–1995	1.02	M-v	3	Williams	26579	1987 SO
1987 SJ ₃	13.5	961113	108.67602	331.94117	15.12709	24.59468	0.0974040	1.9862886	27	4	1955–1994	0.72	M-v	3	Williams	23536	1987 SJ ₃
1987 SD ₄	14.0	961113	200.77753	28.61115	291.62031	7.39958	0.2197856	2.3885961	15	5	1950–1991	1.06	M-v	2	Williams	22078	1987 SD ₄
1987 SE ₇	15.0	961113	281.25017	53.75657	297.34900	4.82798	0.1917565	2.2196518	11	3	1954–1987	1.17	M-v	3	Williams	25439	1987 SE ₇
1987 XC	13.5	961113	118.79470	285.02298	55.54241	16.51805	0.2650944	2.5586533	29	4	1987–1995	0.85	M-v	3	Williams	26419	1987 XC
1987 YH	13.0	961113	342.07605	292.53723	151.20312	8.21683	0.2050106	2.7790121	28	5	1970–1996	0.91	M-v	2	Bardwell	25537	1987 YH
1988 BH	12.5	961113	311.60487	193.91755	291.09784	7.03289	0.1718139	2.8014428	28	4	1979–1996	1.03	M-v	3	Williams	25339	1988 BH
1988 CV ₄	13.0	961113	23.03575	145.83380	182.21073	18.25551	0.1737717	3.1711226	29	3	1988–1996	0.65	M-v	3	Williams	28071	1988 CV ₄
1988 PA	17.0	961113	229.09393	137.02706	162.41473	8.20749	0.4078593	2.1502423	16	1	41 days	0.95	M-v	6	Williams	24101	1988 PA
1988 PO ₂	15.0	961113	123.58295	190.78145	149.83970	5.30464	0.1485981	2.3145739	22	3	1988–1995	0.91	M-v	4	Williams	25734	1988 PO ₂
1988 QV	13.5	961113	65.00536	177.39881	157.10156	6.51582	0.1447157	2.4127318	27	5	1962–1996	0.74	M-v	1	Marsden	28085	1988 QV
1988 SZ ₂	13.0	961113	160.21402	81.12192	124.45640	2.99312	0.0355747	3.9744177	19	4	1981–1996	0.65	M-v	2	Marsden	28085	1988 SZ ₂
1988 UA	14.0	961113	49.34426	92.54303	256.78912	1.08347	0.1878266	2.4746398	27	4	1971–1996	0.97	M-v	4	Bardwell	27727	1988 UA
1988 VP	12.5	961113	4.06610	346.06804	54.51799	14.40024	0.0660025	2.5371942	53	6	1984–1996	0.73	M-v	3	Bardwell	28085	1988 VP
1988 VB ₁	13.0	961113	20.85082	3.76882	2.03032	13.27096	0.1762416	2.5379840	21	3	1988–1996	0.68	M-v	4	Bardwell	21972	1988 VB ₁
1988 VH ₁	14.0	961113	337.23933	182.06846	239.18408	4.52727	0.2948718	2.5571077	38	4	1984–1996	0.72	M-v	3	Bardwell	28085	1988 VH ₁
1988 VJ ₂	14.5	961113	357.79400	197.03427	212.28993	5.28029	0.3311227	2.5289260	42	4	1988–1996	0.76	M-v	2	Marsden	28085	1988 VJ ₂
1988 VO ₃	14.5	961113	5.48244	0.16067	15.34089	4.90753	0.2469427	2.5641899	31	4	1951–1994	0.79	M-v	2	Williams	27933	1988 VO ₃
1988 VR ₅	13.5	961113	11.21001	139.13751	220.02108	13.83876	0.1326534	2.5838821	58	5	1988–1996	0.81	M-v	2	Marsden	28085	1988 VR ₅
1988 VE ₇	14.0	961113	354.90277	292.30768	138.69897	6.69449	0.2180749	2.5254399	21	4	1976–1996	0.54	M-v	3	Bardwell	28085	1988 VE ₇
1988 XX ₁	13.0	961113	21.07149	349.88802	25.49604	14.43079	0.1860075	2.5834585	27	4	1988–1996	0.52	M-v	2	Bardwell	28085	1988 XX ₁
1989 AS ₁	13.5	961113	87.53853	101.35115	52.35626	2.90855	0.0900953	2.2460981	20	3	1989–1996	0.97	M-v	5	Williams	26900	1989 AS ₁
1989 CV ₁	14.5	961113	78.35164	358.52756	99.72350	5.50623	0.1716187	2.3722869	26	3	1989–1996	1.06	M-v	3	Williams	26924	1989 CV ₁
1989 FL	13.5	961113	238.82317	227.99630	345.72941	8.98967	0.1642265	2.7527600	47	5	1954–1995	0.92	M-v	1	Williams	25439	1989 FL
1989 GK ₁	13.5	961113	55.55290	297.44064	3.16387	9.23695	0.0738956	3.0928924	34	3	1989–1996	0.68	M-v	4	Williams	28071	1989 GK ₁
1989 GC ₄	13.5	961113	142.82733	322.90133	273.99530	1.08505	0.0695421	2.9408053	29	6	1951–1996	0.65	M-v	3	Williams	28085	1989 GC ₄
1989 JA	17.0	961113	43.09861	231.84405	61.59986	15.23225	0.4844000	1.7705371	123	3	1989–1996	0.81	M-v	1	Marsden	28085	1989 JA
1989 PT	14.0	961113	61.24021	156.43853	145.55922	6.36109	0.1230935	2.2854019	25	5	1989–1996	1.05	M-v	2	Bardwell	28085	1989 PT
1989 RC	18.5	961113	21.24614	181.11278	140.34985	7.37785	0.5141562	2.3133462	83	2	1989–1996	0.60	M-v	1	Williams	28085	1989 RC
1989 RS ₁	18.5	961113	15.15383	180.85423	174.70065	7.17791	0.4813977	2.3046079	175	3	1982–1996	0.61	M-v	1	Marsden	28085	1989 RS ₁
1989 RV ₂	14.0	961113	36.88771	305.27786	44.75497	5.59971	0.1832872	2.2702915	20	2	1989–1996	0.79	M-v	4	Marsden	28071	1989 RV ₂

1989 TJ ₂	13.5	961113	338.91273	109.28762	324.07297	4.96101	0.1302851	2.2757660	32	3	1989–1996	0.77	M-v	2	Marsden	28085	1989 TJ ₂
1989 UQ	19.0	961113	228.56657	14.90730	178.44716	1.29065	0.2646945	0.9146635	91	4	1954–1996	0.69	M-v	3	Marsden	28085	1989 UQ
1989 UP ₁	14.0	961113	3.47399	304.88817	81.89740	6.71075	0.1995458	2.3258901	19	4	1982–1996	1.02	M-v	4	Bardwell	28085	1989 UP ₁
1989 UO ₅	11.5	961113	240.52119	322.12059	31.40296	15.72891	0.0456067	5.2934282	17	4	1977–1996	0.60	M-v	1	Williams	27325	1989 UO ₅
1989 WD	12.5	961113	215.45667	126.80538	63.44547	7.62886	0.0666023	2.3496382	37	4	1989–1996	0.94	M-v	2	Bardwell	23246	1989 WD
1989 WJ ₁	13.5	961113	316.45862	176.00939	218.36629	5.94740	0.1461381	2.4485390	22	6	1954–1994	0.95	M-v	2	Williams	27933	1989 WJ ₁
1989 WK ₄	14.5	961113	286.52889	45.22959	107.91304	5.13749	0.1017609	2.2869094	21	5	1973–1994	0.90	M-v	1	Williams	23684	1989 WK ₄
1989 YL ₅	14.5	961113	298.09307	143.08152	312.29161	1.86496	0.1539897	2.4142930	26	3	1989–1996	0.79	M-v	3	Williams	23537	1989 YL ₅
1990 BS	13.0	961113	13.72904	341.42432	58.32884	3.31802	0.2121538	2.3811362	21	4	1990–1996	0.63	M-v	1	Bardwell	24738	1990 BS
1990 FG	13.5	961113	9.73930	2.12035	357.08045	25.73942	0.0303853	1.9107033	21	3	1982–1996	0.80	M-v	3	Williams	28085	1990 FG
1990 OH ₄	13.0	961113	71.11948	98.15118	181.93776	7.10138	0.1274204	3.1089798	21	4	1979–1996	0.62	M-v	2	Williams	27933	1990 OH ₄
1990 QY	12.5	961113	110.69031	80.81046	197.80331	8.06815	0.2085587	3.0240219	28	4	1964–1996	0.63	M-v	2	Marsden	25649	1990 QY
1990 QQ ₁	12.5	961113	336.48805	94.68722	341.07045	15.44587	0.2328229	3.1425907	23	4	1979–1996	0.86	M-v	2	Bardwell	21974	1990 QQ ₁
1990 QO ₃	12.0	961113	346.80607	52.50826	354.60538	10.61404	0.0757571	3.1278427	61	3	1990–1996	0.63	M-v	2	Bardwell	28085	1990 QO ₃
1990 QV ₄	12.5	961113	0.92849	284.98988	126.33528	11.15140	0.1074259	3.0519785	19	4	1987–1996	0.76	M-v	1	Williams	23780	1990 QV ₄
1990 QF ₅	12.0	961113	122.86422	250.72991	352.27193	15.05146	0.0671818	3.1934084	37	3	1971–1996	0.83	M-v	3	Williams	19304	1990 QF ₅
1990 SL ₉	12.5	961113	105.89918	167.29078	99.39271	2.57742	0.1649815	3.1676572	28	6	1955–1996	0.96	M-v	1	Williams	25649	1990 SL ₉
1990 ST ₁₅	13.0	961113	315.87072	309.54441	312.02518	6.22292	0.0867761	2.3745297	15	3	1989–1996	0.47	M-v	3	Williams	26740	1990 ST ₁₅
1990 VD ₆	13.0	961113	222.20137	126.88830	164.98934	9.22452	0.1371655	2.7858325	18	4	1988–1993	0.82	M-v	1	Williams	22231	1990 VD ₆
1990 WN ₅	11.5	961113	234.12226	162.55164	58.01582	11.16936	0.0434659	3.0135979	29	4	1972–1996	1.13	M-v	3	Williams	26757	1990 WN ₅
1991 BB	16.0	961113	71.12689	322.81307	295.04810	38.48440	0.2724537	1.1862501	132	4	1991–1996	0.66	M-v	2	Marsden	28085	1991 BB
1991 CS	17.5	961113	11.96444	249.44723	156.91999	37.12123	0.1645782	1.1228157	139	2	1991–1996	0.62	M-v	2	Marsden	27934	1991 CS
1991 CX	14.0	961113	253.56612	304.19112	228.26902	2.77905	0.0665196	2.2042796	37	6	1955–1996	0.85	M-v	2	Bardwell	27728	1991 CX
1991 CU ₁	14.0	961113	242.23581	228.07458	276.87381	3.87676	0.1334479	2.2855537	31	7	1955–1996	0.97	M-v	2	Williams	23349	1991 CU ₁
1991 GC ₁	13.5	961113	114.93330	222.31121	14.98128	13.83735	0.2089790	2.5334874	34	3	1991–1996	1.00	M-v	3	Marsden	28085	1991 GC ₁
1991 GX ₁	10.5	961113	272.94524	160.94713	298.91229	9.52734	0.0362118	5.1861452	21	3	1990–1996	0.91	M-v	4	Williams	21975	1991 GX ₁
1991 GA ₆	13.5	961113	296.76419	35.77279	285.74684	0.93727	0.0627155	2.8954371	40	4	1991–1996	0.66	M-v	1	Williams	28086	1991 GA ₆
1991 GG ₁₀	14.5	961113	304.46814	345.85921	115.85163	4.03592	0.1444484	2.2790060	26	4	1977–1996	0.69	M-v	1	Williams	28072	1991 GG ₁₀
1991 HM	13.5	961113	139.30998	192.88126	57.29056	11.09201	0.0974221	2.4220030	14	3	1981–1996	0.63	M-v	3	Williams	20508	1991 HM
1991 NE ₁	12.0	961113	281.88471	72.57620	305.16370	8.52245	0.0563701	3.1804274	26	6	1953–1994	0.69	M-v	1	Williams	23538	1991 NE ₁
1991 NE ₇	12.5	961113	272.20761	109.15588	268.65758	5.19934	0.1015196	3.1565514	34	7	1980–1994	0.71	M-v	1	Williams	27934	1991 NE ₇
1991 PM ₅	17.5	961113	146.43261	140.29712	132.76705	14.41805	0.2551106	1.7196082	18	4	1982–1996	0.84	M-v	3	Marsden	24762	1991 PM ₅
1991 PY ₁₂	13.0	961113	347.57170	103.86351	328.30405	12.26343	0.1795502	2.6887901	11	4	1987–1993	0.64	M-v	1	Williams	21795	1991 PY ₁₂
1991 RG ₇	14.5	961113	100.66175	149.52519	262.38482	3.73763	0.1792556	2.4533010	27	4	1989–1995	0.75	M-v	2	Williams	26580	1991 RG ₇
1991 RB ₁₉	14.0	961113	75.99168	45.59282	334.91904	10.56811	0.1087661	2.5444953	16	3	1987–1995	0.75	M-v	4	Williams	27455	1991 RB ₁₉
1991 RT ₄₀	13.5	961113	84.94688	259.32790	32.64926	2.35661	0.0390560	2.8773608	23	4	1981–1996	0.49	M-v	2	Marsden	28086	1991 RT ₄₀
1991 SY	13.0	961113	158.74693	207.28803	29.14072	13.66289	0.1280516	2.6828082	17	5	1981–1996	0.68	M-v	1	Williams	23349	1991 SY
1991 TT ₁₃	12.0	961113	239.03915	245.58699	279.94964	11.60321	0.1377250	3.1036105	21	3	1991–1996	0.71	M-v	3	Marsden	22594	1991 TT ₁₃
1991 UA ₂	13.5	961113	267.73954	210.38580	303.80931	1.08993	0.0302027	2.8317629	54	4	1991–1996	0.70	M-v	1	Marsden	26190	1991 UA ₂
1991 VG	28.5	961113	246.81645	24.53436	73.96379	1.44586	0.0491588	1.0269818	64	1	173 days	0.97	M-v	2	Williams	20823	1991 VG
1991 VH	17.0	961113	87.84208	207.08148	139.49112	13.91690	0.1438046	1.1365815	52	2	1991–1996	0.62	M-v	3	Williams	27729	1991 VH
1991 VK	17.0	961113	337.58511	173.25348	295.10538	5.42358	0.5069019	1.8428034	131	4	1991–1996	0.60	M-v	1	Marsden	28086	1991 VK
1991 VO	13.0	961113	76.63682	267.58675	208.17297	6.19582	0.0591434	2.3636048	19	5	1954–1996	0.78	M-v	1	Williams	27935	1991 VO
1991 VC ₂	12.5	961113	353.94204	200.97685	210.10320	9.24061	0.0832225	2.9815192	19	4	1986–1996	0.79	M-v	4	Williams	28073	1991 VC ₂
1991 VL ₆	14.0	961113	85.44365	203.72226	205.85239	13.28855	0.1624455	2.5609743	19	3	1991–1995	0.70	M-v	4	Williams	26562	1991 VL ₆
1991 XO ₂	14.5	961113	129.70739	198.79134	223.78400	4.41163	0.2084162	2.3612897	26	5	1955–1996	0.76	M-v	2	Williams	26758	1991 XO ₂
1992 AP ₁	12.0	961113	353.10622	145.06896	269.30492	0.80925	0.1357143	3.1499659	14	6	1968–1996	0.72	M-v	1	Williams	23519	1992 AP ₁
1992 BO	13.5	961113	69.89957	213.41882	19.57700	4.76465	0.1104717	2.2429468	14	4	1950–1993	0.71	M-v	2	Williams	23673	1992 BO
1992 BE ₂	15.5	961113	179.18108	263.01799	193.71409	5.17969	0.0752676	2.2304990	21	4	1977–1996	0.82	M-v	2	Williams	27712	1992 BE ₂
1992 BM ₂	14.0	961113	201.78245	207.97452	213.81490	3.91523	0.0999954	2.2492147	37	6	1977–1996	0.82	M-v	2	Williams	27326	1992 BM ₂
1992 EA	14.5	961113	95.14502	260.57221	338.37103	1.07647	0.1131753	2.2039731	33	3	1992–1996	0.80	M-v	4	Williams	27935	1992 EA
1992 EK ₁	13.0	961113	92.86136	282.28725	334.24824	6.14641	0.1019798	2.1776767	26	4	1992–1996	0.75	M-v	2	Williams	27935	1992 EK ₁

1992 GA ₁	14.5	961113	77.94508	28.87118	198.10120	24.30315	0.2078408	2.3567821	15	4	1975–1996	0.40	M-v	2	Williams	27935	1992 GA ₁
1992 JE	16.0	961113	110.90072	109.45454	193.95851	5.86231	0.4632176	2.1899502	78	4	1979–1996	0.79	M-v	2	Marsden	25441	1992 JE
1992 KD	15.5	961113	89.75917	355.39985	242.16676	28.95910	0.4339269	2.3406164	68	3	1992–1996	0.71	M-v	2	Williams	28086	1992 KD
1992 NA	16.5	961113	45.52971	7.86140	349.56962	9.76007	0.5600738	2.3920505	98	3	1992–1996	0.74	M-v	1	Marsden	25066	1992 NA
1992 OF	14.5	961113	35.39558	281.34499	68.49041	3.68084	0.3238189	2.4516712	55	3	1991–1996	0.61	M-v	2	Marsden	28086	1992 OF
1992 OX ₁	14.0	961113	7.76833	268.32731	136.83517	7.70016	0.0933666	2.2779349	26	2	1992–1996	0.50	M-v	4	Bardwell	28073	1992 OX ₁
1992 PT	15.5	961113	36.01088	124.88628	211.87800	0.80442	0.2028809	2.4180813	38	3	1992–1996	0.78	M-v	4	Williams	28073	1992 PT
1992 PV	15.0	961113	23.44559	174.28491	202.43957	2.51458	0.0708257	2.3185977	25	3	1992–1996	0.68	M-v	4	Williams	28086	1992 PV
1992 PT ₂	14.0	961113	37.63462	144.47336	239.21936	3.93740	0.1423272	2.2977695	37	7	1953–1996	0.79	M-v	1	Bardwell	27935	1992 PT ₂
1992 PS ₆	13.5	961113	340.54329	181.51941	246.16779	5.52621	0.0952217	2.3491288	21	6	1955–1996	0.88	M-v	1	Bardwell	27729	1992 PS ₆
1992 QN	17.0	961113	188.05954	202.13275	356.07964	9.59256	0.3591732	1.1907021	154	3	1992–1996	0.56	M-v	2	Marsden	28086	1992 QN
1992 RO ₅	14.5	961113	342.68014	343.43702	86.75759	3.52355	0.1777326	2.4104588	20	5	1981–1996	0.69	M-v	2	Bardwell	23538	1992 RO ₅
1992 RT ₇	12.0	961113	243.53480	96.17812	310.56319	7.48657	0.2266498	3.1466274	12	4	1987–1994	0.63	M-v	1	Williams	27714	1992 RT ₇
1992 SK	17.0	961113	78.81463	233.50779	9.05095	15.32040	0.3248420	1.2484815	76	5	1953–1996	0.77	M-v	3	Williams	27455	1992 SK
1992 SE ₁	13.0	961113	54.62940	233.63612	46.43939	13.66410	0.1559286	2.6803520	30	2	1992–1996	0.63	M-v	4	Williams	28086	1992 SE ₁
1992 SN ₁	12.5	961113	341.85365	27.50563	11.53664	15.10592	0.2077971	2.5718067	29	4	1990–1996	0.80	M-v	2	Bardwell	28086	1992 SN ₁
1992 SW ₃	15.5	961113	353.15615	13.43545	44.46009	1.90547	0.1697196	2.3900081	30	4	1989–1996	0.51	M-v	1	Williams	23538	1992 SW ₃
1992 SU ₁₄	12.0	961113	297.16965	80.39481	354.19926	14.52760	0.1484579	2.7244819	21	2	1992–1996	0.67	M-v	4	Williams	28073	1992 SU ₁₄
1992 SC ₂₄	13.5	961113	11.57088	168.17161	237.22922	6.10768	0.1210652	2.3840361	15	5	1981–1994	0.76	M-v	2	Williams	27729	1992 SC ₂₄
1992 SK ₂₆	14.5	961113	8.42321	211.73958	167.50544	4.54281	0.1600660	2.5416834	11	3	1980–1996	0.58	M-v	4	Marsden	25641	1992 SK ₂₆
1992 SQ ₂₆	14.5	961113	343.00093	285.35066	109.56723	4.06962	0.1336980	2.6113932	26	4	1977–1996	0.72	M-v	2	Marsden	28086	1992 SQ ₂₆
1992 ST ₂₆	12.0	961113	302.31753	126.44393	279.15539	5.12224	0.1026422	2.7464956	18	5	1979–1996	0.71	M-v	1	Bardwell	28086	1992 ST ₂₆
1992 TC	18.0	961113	37.85006	275.39645	88.75603	7.08825	0.2921267	1.5657157	131	4	1990–1996	0.70	M-v	2	Marsden	28086	1992 TC
1992 UJ	14.0	961113	349.29396	95.06677	308.03466	2.36241	0.1878505	2.5428721	17	3	1988–1996	0.76	M-v	5	Williams	28074	1992 UJ
1992 UQ	12.5	961113	88.32827	111.81706	174.49757	4.58330	0.1518227	2.5302051	38	6	1980–1996	0.91	M-v	2	Williams	28086	1992 UQ
1992 UL ₂	14.0	961113	96.91065	65.59443	316.08442	2.97082	0.1746032	2.1924175	12	2	1979–1992	0.58	M-v	5	Williams	27936	1992 UL ₂
1992 UA ₃	13.5	961113	341.30561	352.57852	44.58172	3.94421	0.0982417	2.6563843	23	3	1992–1996	0.95	M-v	4	Williams	23992	1992 UA ₃
1992 UO ₃	13.0	961113	50.27936	294.60228	30.18519	12.47706	0.1833395	2.5785512	39	5	1984–1996	0.81	M-v	3	Bardwell	28086	1992 UO ₃
1992 WJ ₃	13.5	961113	253.63793	43.46160	174.06069	5.74025	0.0697813	2.3135075	18	3	1992–1995	0.87	M-v	4	Williams	26421	1992 WJ ₃
1992 WP ₅	13.5	961113	248.66850	144.99712	104.52240	3.43520	0.0690064	2.2124095	28	3	1989–1995	0.84	M-v	5	Williams	25975	1992 WP ₅
1992 XD	12.5	961113	349.50688	116.62428	279.00431	4.38517	0.1821772	2.6705926	11	3	1972–1996	0.82	M-v	4	Williams	21598	1992 XD
1992 YB ₁	12.5	961113	179.23252	226.58171	354.67506	1.60928	0.0277886	2.8597725	31	6	1940–1996	0.70	M-v	1	Williams	25650	1992 YB ₁
1992 YG ₃	12.0	961113	229.47631	16.89507	124.27008	1.77935	0.1511115	3.1415784	42	4	1982–1996	0.82	M-v	1	Williams	23790	1992 YG ₃
1993 BM	12.5	961113	280.55662	187.45577	326.32414	8.50008	0.0883628	2.7626589	16	4	1979–1996	0.58	M-v	3	Williams	22238	1993 BM
1993 BH ₂	13.0	961113	274.20937	125.82065	113.92195	3.79078	0.1814034	2.4186895	13	5	1978–1995	1.05	M-v	2	Williams	21947	1993 BH ₂
1993 BJ ₃	14.5	961113	60.80463	305.31868	172.52194	1.19189	0.0895294	2.2569143	16	4	1978–1995	0.73	M-v	2	Williams	24567	1993 BJ ₃
1993 BS ₄	13.0	961113	89.67987	263.37005	30.45792	0.90417	0.1659391	3.1909439	31	4	1971–1996	0.66	M-v	1	Williams	25331	1993 BS ₄
1993 BC ₅	13.0	961113	277.31181	282.84807	155.25755	0.49484	0.1626634	3.2242839	22	2	1993–1996	0.75	M-v	5	Marsden	27936	1993 BC ₅
1993 CO	12.5	961113	321.26593	37.58637	43.31953	2.55995	0.0733931	2.9217656	26	8	1976–1996	0.93	M-v	1	Bardwell	25651	1993 CO
1993 DO	12.5	961113	351.54881	270.68790	154.03984	10.79010	0.0952265	3.0013341	26	8	1951–1996	0.80	M-v	1	Bardwell	25651	1993 DO
1993 DQ ₂	13.0	961113	30.99191	255.73904	119.14900	3.18059	0.0772885	2.8761213	19	7	1955–1996	1.01	M-v	1	Bardwell	28086	1993 DQ ₂
1993 EW	12.5	961113	201.73391	13.74900	206.48528	0.49362	0.1237938	3.0798388	15	4	1977–1996	0.72	M-v	2	Williams	22408	1993 EW
1993 FJ ₂₂	12.5	961113	263.82561	154.53822	11.37148	0.87758	0.1134279	3.0878017	21	6	1933–1996	0.83	M-v	1	Bardwell	26421	1993 FJ ₂₂
1993 FU ₂₈	13.5	961113	224.16119	9.42845	311.26183	3.44277	0.1643809	2.4504587	23	7	1955–1995	0.71	M-v	2	Williams	26580	1993 FU ₂₈
1993 FN ₄₁	12.5	961113	351.24973	223.07642	201.66054	1.81186	0.1186864	3.1010343	24	8	1971–1996	0.81	M-v	1	Marsden	25539	1993 FN ₄₁
1993 FE ₄₈	13.0	961113	192.06811	51.00081	196.90563	1.54231	0.0965630	3.0464584	19	5	1977–1994	0.61	M-v	1	Williams	26421	1993 FE ₄₈
1993 GE	11.0	961113	216.92385	146.34313	57.67620	25.82406	0.2334748	3.1448344	37	5	1990–1996	0.66	M-v	1	Bardwell	28087	1993 GE
1993 LG ₂	12.5	961113	162.11789	118.69409	200.29539	6.71828	0.1308249	3.1720666	15	3	1988–1994	0.79	M-v	5	Williams	23981	1993 LG ₂
1993 RZ ₁	14.0	961113	331.01272	61.13444	247.57003	1.04788	0.1438628	2.4624298	23	3	1978–1996	0.90	M-v	5	Williams	27936	1993 RZ ₁
1993 RQ ₅	13.5	961113	142.43750	298.12795	183.49272	7.05025	0.0511475	2.7018900	17	3	1979–1993	0.73	M-v	5	Williams	24914	1993 RQ ₅
1993 SB	8.0	961113	322.38624	78.19057	354.81307	1.93290	0.3172349	39.4010132	34	4	1993–1996	0.66	M-v	3	Marsden	28087	1993 SB
1993 SC	7.0	961113	36.66016	317.61922	354.62386	5.14652	0.1910477	39.7891081	67	4	1993–1996	0.50	M-v	3	Marsden	28087	1993 SC

1993 SZ	14.0	961113	316.36078	170.34445	216.15851	3.08788	0.1553978	2.2705544	23	2	1993–1995	0.68	M-v	4	Williams	25228	1993 SZ
1993 SK ₁	13.5	961113	359.14543	273.62186	57.72751	2.49177	0.0842786	2.2585888	17	4	1983–1995	0.67	M-v	3	Williams	25228	1993 SK ₁
1993 SY ₃	13.5	961113	254.06941	193.85824	207.99565	5.87949	0.1726381	2.5494057	18	6	1955–1996	0.64	M-v	2	Williams	27730	1993 SY ₃
1993 TE ₅	14.0	961113	25.96839	46.08957	280.90437	2.96450	0.2267104	2.1984185	34	3	1983–1996	0.58	M-v	3	Bardwell	28087	1993 TE ₅
1993 UR ₂	14.0	961113	199.26472	354.26909	169.41711	7.09229	0.0788157	2.2559779	20	5	1976–1996	0.78	M-v	2	Williams	27936	1993 UR ₂
1993 WD	17.0	961113	235.55645	132.28643	56.59163	63.46249	0.2666277	1.0066804	233	5	1991–1996	0.64	M-v	3	Marsden	27936	1993 WD
1993 XO ₁	13.5	961113	65.37789	115.83130	212.65258	4.27892	0.1651917	2.2555031	24	3	1993–1996	0.62	M-v	4	Williams	25217	1993 XO ₁
1993 XP ₁	14.0	961113	230.56353	16.91751	151.82616	5.01303	0.0431277	2.3262014	20	4	1953–1996	0.65	M-v	3	Williams	23248	1993 XP ₁
1993 XN ₂	16.5	961113	4.25990	312.85939	59.74853	25.38144	0.5351526	2.1181448	53	3	1993–1996	0.63	M-v	2	Williams	27568	1993 XN ₂
1993 YE	14.0	961113	285.94902	317.53162	149.97578	0.95205	0.0859077	2.3075038	31	3	1991–1996	0.62	M-v	5	Williams	27936	1993 YE
1994 AB ₃	13.0	961113	358.63566	298.78285	116.32011	8.86931	0.1138659	2.2598275	32	4	1992–1996	0.75	M-v	1	Bardwell	25442	1994 AB ₃
1994 AL ₃	13.5	961113	299.56054	275.22835	187.95594	6.35915	0.0554690	2.3364821	32	3	1994–1996	0.74	M-v	3	Williams	28087	1994 AL ₃
1994 BT	13.5	961113	234.52271	111.22223	6.53724	9.02759	0.1159065	2.7720526	33	4	1981–1996	0.71	M-v	1	Williams	27937	1994 BT
1994 BY	14.0	961113	286.92176	108.18474	35.97462	5.16523	0.1101794	2.2250344	20	2	1994–1996	0.66	M-v	4	Williams	28074	1994 BY
1994 CE ₂	14.0	961113	118.79219	270.78226	39.50518	0.57598	0.0549218	2.3718356	24	3	1991–1996	0.83	M-v	5	Williams	25083	1994 CE ₂
1994 CM ₂	13.5	961113	2.43278	132.26279	295.47344	6.46356	0.0416472	2.2674466	22	4	1982–1996	0.78	M-v	3	Bardwell	25083	1994 CM ₂
1994 EJ ₁	12.5	961113	314.23552	263.52435	179.83654	21.82278	0.0686371	2.6630171	12	4	1987–1996	0.68	M-v	2	Bardwell	28074	1994 EJ ₁
1994 GC ₁	12.5	961113	196.20745	89.19251	85.15123	2.41956	0.1135969	3.0965001	15	3	1977–1996	0.74	M-v	4	Marsden	28087	1994 GC ₁
1994 GR ₉	12.0	961113	140.54773	224.25521	9.19849	0.46256	0.1454051	3.2070580	17	4	1982–1996	0.52	M-v	4	Williams	28087	1994 GR ₉
1994 JE ₁	15.0	961113	297.37754	67.59159	66.36480	5.79572	0.1443724	2.3616468	32	3	1994–1996	0.48	M-v	3	Williams	28087	1994 JE ₁
1994 PC	17.5	961113	17.02315	256.59545	124.53476	9.45388	0.3170366	1.5682138	133	4	1982–1996	0.72	M-v	1	Marsden	27937	1994 PC
1994 PA ₁	11.5	961113	354.32025	324.18512	174.46337	12.76375	0.0435110	2.9221867	39	4	1954–1996	0.63	M-v	1	Williams	27121	1994 PA ₁
1994 RC ₁	12.5	961113	122.81825	192.74839	192.63716	9.38487	0.2232151	3.1518991	18	5	1977–1995	0.89	M-v	1	Williams	26581	1994 RC ₁
1994 TB	7.0	961113	328.46228	98.18507	317.29784	12.11126	0.3185204	39.6988545	62	3	1994–1996	0.83	M-v	3	Marsden	28087	1994 TB
1994 TF ₂	19.0	961113	267.17363	349.59527	175.33163	23.75485	0.2838165	0.9932299	90	3	1994–1996	0.72	M-v	4	Williams	28087	1994 TF ₂
1994 WG	12.0	961113	141.87131	146.03005	250.79031	13.53954	0.0566428	3.3713221	27	3	1987–1996	0.64	M-v	3	Williams	26745	1994 WG
1994 XO	11.5	961113	168.26167	306.65890	89.41003	13.32473	0.1983055	2.8587108	45	4	1931–1996	0.66	M-v	2	Williams	27937	1994 XO
1995 EH	13.0	961113	99.36987	212.85375	13.98863	7.14178	0.0964916	2.4634415	23	6	1972–1996	0.70	M-v	2	Williams	28087	1995 EH
1995 ED ₈	13.5	961113	147.17655	220.91850	351.93403	22.92164	0.2151443	2.3372476	19	3	1989–1996	0.84	M-v	3	Williams	27937	1995 ED ₈
1995 FF	26.5	961113	178.31992	293.11112	175.54956	0.56302	0.7095097	2.3209874	16	1	5 days	0.55	M-v	7	Williams	25075	1995 FF
1995 GT	14.0	961113	143.42073	208.46693	13.41390	24.11021	0.2406483	2.3594127	16	3	1978–1996	0.61	M-v	3	Williams	28087	1995 GT
1995 HJ	14.5	961113	140.79390	98.54171	132.54295	1.56495	0.1504416	2.3764864	21	4	1980–1996	0.74	M-v	3	Williams	25223	1995 HJ
1995 HL	13.5	961113	92.17882	248.61538	54.27157	9.98028	0.2209966	2.3780470	22	4	1981–1996	0.77	M-v	1	Williams	25341	1995 HL
1995 HN ₂	13.5	961113	41.87488	293.16557	59.43040	7.66453	0.1645351	2.2585614	29	5	1955–1996	0.74	M-v	2	Bardwell	28087	1995 HN ₂
1995 JC	15.0	961113	113.19815	209.10345	46.57876	4.46472	0.2337126	2.5765100	49	2	1995–1996	0.43	M-v	4	Williams	28075	1995 JC
1995 JG	14.5	961113	316.47959	49.83028	35.38807	21.68318	0.0527296	1.9791864	19	2	1995–1996	0.46	M-v	4	Bardwell	28075	1995 JG
1995 LD	14.5	961113	159.19804	16.95512	216.78244	6.00549	0.0708393	2.3558565	43	2	1995–1996	0.49	M-v	4	Williams	28076	1995 LD
1995 LK	14.0	961113	127.63206	20.13854	301.75423	25.98068	0.2181093	2.3180891	25	1	143 days	0.49	M-v	3	Marsden	26192	1995 LK
1995 MC	12.5	961113	46.99544	13.28831	303.14433	20.19197	0.2853118	3.0920889	23	4	1990–1996	0.87	M-v	1	Bardwell	28087	1995 MC
1995 ON	14.0	961113	180.79191	112.21450	130.03716	6.97381	0.1281819	2.2925651	38	3	1984–1996	0.52	M-v	3	Marsden	28087	1995 ON
1995 OV	13.0	961113	116.88600	297.03108	346.46595	7.75079	0.2483995	2.7248799	17	3	1994–1996	0.76	M-v	3	Williams	26192	1995 OV
1995 OD ₁	14.5	961113	260.11635	5.99045	154.65694	12.25345	0.0875186	3.0057443	27	2	1995–1996	0.36	M-v	4	Williams	28076	1995 OD ₁
1995 QU ₃	13.5	961113	49.51578	107.43323	296.70290	23.71606	0.3822900	3.1490983	36	1	127 days	0.52	M-v	4	Marsden	26760	1995 QU ₃
1995 QY ₉	7.0	961113	344.67907	28.98359	342.06136	4.82610	0.2812507	40.3231742	44	2	1995–1996	0.64	M-v	6	Marsden	28087	1995 QY ₉
1995 SB ₂	13.0	961113	331.90451	279.80520	213.14618	12.84280	0.1177280	3.1508500	47	4	1990–1996	0.62	M-v	2	Williams	27919	1995 SB ₂
1995 SK ₅	13.5	961113	216.11938	259.63246	303.83059	11.68257	0.1380759	2.6124006	41	4	1990–1996	0.62	M-v	1	Williams	28087	1995 SK ₅
1995 SB ₃₁	15.0	961113	207.06177	253.40685	356.87826	5.53275	0.1089390	2.2473789	22	3	1974–1995	0.39	M-v	4	Williams	26192	1995 SB ₃₁
1995 TG	12.5	961113	83.88140	301.22971	60.84047	12.18556	0.1703601	3.1065844	60	2	1995–1996	0.51	M-v	3	Williams	28076	1995 TG
1995 UB ₄	16.5	961113	84.41424	17.20365	32.77203	9.19884	0.4096229	2.6109025	118	1	119 days	0.52	M-v	3	Marsden	26760	1995 UB ₄
1995 VO ₁	12.5	961113	125.66423	217.06686	139.77071	2.73337	0.0826025	2.9150583	27	5	1980–1995	0.69	M-v	4	Williams	27456	1995 VO ₁
1996 BJ	14.5	961113	59.89425	223.12707	291.60435	3.46214	0.1764188	2.3505922	38	3	1979–1996	0.31	M-v	2	Williams	27123	1996 BJ
1996 EK	14.0	961113	39.13160	76.85197	150.06086	7.73890	0.2269017	2.1964779	21	1	109 days	0.77	M-v	4	Williams	27114	1996 EK

1996 EN	16.5	961113	53.04386	125.06692	164.25032	37.95151	0.4310680	1.5065569	235	2	1996–1996	0.56	M-v	2	Williams	28087	1996 EN
1996 FU ₁₃	11.5	961113	274.88908	290.36094	57.15233	12.95417	0.2301034	3.9578275	18	4	1982–1996	0.41	M-v	1	Williams	27560	1996 FU ₁₃
1996 GV ₂₀	15.5	961113	90.13201	80.92921	91.31110	0.37663	0.1378364	2.2651329	13	2	1989–1996	0.73	M-v	5	Williams	27318	1996 GV ₂₀
1996 HD ₁	14.5	961113	4.39192	210.34859	80.91828	6.76845	0.1950877	2.2784794	25	3	1989–1996	0.50	M-v	3	Williams	27457	1996 HD ₁
1996 HW ₁	15.5	961113	344.90522	176.75718	177.28380	8.42481	0.4487244	2.0463141	127	2	1980–1996	0.61	M-v	3	Williams	27921	1996 HW ₁
1996 MS	17.0	961113	14.15213	221.99649	127.35939	6.87293	0.3605908	2.5906403	36	1	103 days	0.42	M-v	3	Williams	27938	1996 MS
1996 NF ₃	12.5	961113	268.51365	298.82149	142.44709	10.08123	0.0744187	2.6938370	21	3	1975–1996	0.83	M-v	3	Marsden	27921	1996 NF ₃
1996 NY ₃	14.5	961113	350.91023	211.48730	147.10850	9.73634	0.0650611	2.5114159	26	2	1992–1996	0.63	M-v	4	Marsden	27921	1996 NY ₃
1996 NA ₄	13.5	961113	10.23141	149.33374	182.82282	1.73963	0.0702445	2.8939719	22	3	1991–1996	0.90	M-v	4	Williams	27922	1996 NA ₄
1996 NB ₄	14.0	961113	154.53480	229.46135	311.68448	2.47413	0.1258557	2.4300329	12	3	1978–1996	0.79	M-v	5	Marsden	27922	1996 NB ₄
1996 NX ₄	13.5	961113	259.67394	307.91634	139.01307	5.58954	0.0232883	2.6488995	22	2	1990–1996	0.78	M-v	5	Marsden	27922	1996 NX ₄
1996 OJ ₂	15.0	961113	346.15719	78.72935	295.78357	9.97102	0.2556881	2.4299680	45	1	103 days	0.47	M-v	4	Williams	28078	1996 OJ ₂
1996 PA	16.0	961113	50.25157	153.06918	143.91794	19.33243	0.2992233	1.9040248	201	2	1988–1996	0.53	M-v	3	Williams	28088	1996 PA
1996 PK	14.5	961113	172.26009	203.56066	7.66007	3.04082	0.0832218	2.3132402	39	2	1991–1996	0.50	M-v	4	Marsden	28088	1996 PK
1996 PW	14.0	961113	0.01652	181.89011	144.47395	29.81332	0.9921186	321.6794603	219	1	65 days	0.48	M-v		Williams	28088	1996 PW
1996 PY ₆	15.0	961113	34.49831	283.48805	30.22957	23.21315	0.2329139	2.3097235	23	2	1992–1996	0.67	M-v	3	Williams	28088	1996 PY ₆
1996 PZ ₆	15.0	961113	14.48787	266.20105	86.78229	23.81318	0.1164902	1.9466486	19	2	1977–1996	0.73	M-v	4	Williams	28088	1996 PZ ₆
1996 QZ	15.5	961113	357.12652	219.22400	146.63680	7.07586	0.0826906	2.7494966	35	2	1995–1996	0.51	M-v	4	Williams	28078	1996 QZ
1996 QN ₁	14.0	961113	48.14221	322.05420	338.97644	9.80700	0.0817348	2.9828410	30	3	1986–1996	0.73	M-v	4	Williams	28078	1996 QN ₁
1996 QQ ₁	14.0	961113	355.16009	272.97976	108.85734	2.13786	0.2015826	3.1277514	45	2	1991–1996	0.61	M-v	4	Marsden	28088	1996 QQ ₁
1996 QU ₁	14.0	961113	10.22241	47.83296	324.75733	5.87036	0.3013624	2.3860188	53	3	1948–1996	0.55	M-v	2	Bardwell	28078	1996 QU ₁
1996 RG ₃	18.5	961113	343.10466	299.90883	158.47586	3.56520	0.6048719	2.0002994	53	1	48 days	0.54	M-v	6	Williams	28079	1996 RG ₃
1996 RB ₄	13.0	961113	337.08909	137.27712	288.59327	12.23870	0.1359651	2.6107901	25	2	1992–1996	0.44	M-v	4	Williams	28079	1996 RB ₄
1996 RJ ₅	14.5	961113	10.70339	21.35458	340.97847	6.30229	0.2251908	2.7489883	18	2	1978–1996	0.87	M-v	5	Williams	28079	1996 RJ ₅
1996 RS ₅	12.0	961113	22.13733	346.23574	15.12648	14.49334	0.1836366	2.8886835	18	3	1986–1996	0.67	M-v	4	Williams	28080	1996 RS ₅
1996 SD ₁	13.0	961113	68.11630	289.18695	21.70508	10.45136	0.1157020	3.0297354	38	5	1974–1996	0.69	M-v	1	Williams	28088	1996 SD ₁
1996 SS ₄	15.5	961113	181.71543	8.51441	202.21178	3.74204	0.0614825	2.3527526	30	2	1995–1996	0.33	M-v	4	Williams	28080	1996 SS ₄
1996 SK ₆	14.0	961113	13.94550	172.20697	198.48803	6.15767	0.2577395	3.1813929	17	2	1990–1996	0.65	M-v	5	Williams	28080	1996 SK ₆
1996 SR ₇	13.5	961113	73.46219	356.98053	282.93615	2.53132	0.1897083	2.6618460	22	2	1994–1996	0.79	M-v	6	Williams	28080	1996 SR ₇
1996 TQ ₁	15.0	961113	7.32155	193.59215	186.65023	2.10819	0.2130885	2.3741898	21	2	1995–1996	0.66	M-v	4	Williams	28081	1996 TQ ₁
1996 TG ₅	14.5	961113	3.38748	308.10217	85.18661	2.46706	0.1090229	2.1544558	23	3	1992–1996	0.50	M-v	4	Williams	28081	1996 TG ₅
1996 TF ₇	12.0	961113	354.34473	195.32511	189.47115	10.04073	0.1003406	3.0140705	19	5	1978–1996	0.65	M-v	2	Williams	28081	1996 TF ₇
1996 TW ₈	13.0	961113	305.85385	156.06559	286.95358	21.31593	0.0675946	2.6718124	25	2	1989–1996	0.82	M-v	5	Williams	28081	1996 TW ₈
1996 TT ₁₁	14.0	961113	28.16928	149.88079	199.32238	1.58393	0.1516381	2.6100550	21	2	1992–1996	0.40	M-v	5	Marsden	28081	1996 TT ₁₁
2055 P-L	15.0	961113	101.15297	245.96507	344.80704	8.81176	0.1382928	2.3656967	15	3	1960–1996	0.63	M-v	4	Marsden	22274	2055 P-L
2208 P-L	16.0	961113	145.27105	212.30083	225.40343	4.49792	0.2537782	2.6180827	25	3	1960–1990	0.78	M-v	3	Williams	22432	2208 P-L
3024 P-L	13.5	961113	17.89246	250.80883	291.11033	11.13049	0.1822610	2.6173871	21	3	1960–1993	0.54	M-v	5	Williams	25435	3024 P-L
3086 P-L	13.0	961113	51.23966	58.42802	246.13172	9.16983	0.0847383	2.9884278	16	3	1960–1996	0.55	M-v	5	Williams	20037	3086 P-L
4055 P-L	14.5	961113	240.85658	240.37931	324.10809	3.08215	0.1213866	2.3196706	16	3	1960–1995	0.55	M-v	5	Williams	27925	4055 P-L
4077 P-L	14.5	961113	84.10613	214.38704	317.95493	1.36301	0.1435790	2.4061764	29	5	1951–1996	0.94	M-v	2	Williams	25652	4077 P-L
4089 P-L	14.0	961113	9.41177	161.68616	204.63493	8.60032	0.1783327	2.7263518	18	3	1960–1996	0.61	M-v	4	Williams	15903	4089 P-L
4095 P-L	15.5	961113	331.98218	207.83123	231.64342	4.36264	0.1417869	2.7126904	18	3	1960–1996	0.68	M-v	4	Williams	20829	4095 P-L
4599 P-L	14.0	961113	327.90455	32.89367	12.61543	5.57432	0.0980679	2.7301973	23	3	1960–1996	0.55	M-v	3	Williams	28088	4599 P-L
4667 P-L	13.5	961113	32.97499	301.54684	27.64234	7.01134	0.2089026	2.7257748	15	3	1960–1996	0.83	M-v	4	Marsden	15904	4667 P-L
5016 P-L	15.5	961113	174.10038	204.92329	14.51343	4.92921	0.1080216	2.1988549	22	3	1960–1996	0.89	M-v	5	Williams	28088	5016 P-L
5023 P-L	15.5	961113	64.13181	76.95360	220.60749	6.53606	0.1183674	2.3518799	11	3	1960–1996	0.90	M-v	5	Williams	15905	5023 P-L
6085 P-L	15.0	961113	355.46762	119.98340	198.04547	1.77703	0.2240273	2.3697167	28	4	1960–1996	0.66	M-v	2	Williams	27457	6085 P-L
6700 P-L	14.5	961113	340.92511	45.26284	13.98652	3.21626	0.0937745	2.7121489	32	3	1960–1996	0.63	M-v	4	Williams	28082	6700 P-L
6809 P-L	17.0	961113	56.04228	193.05305	79.24644	1.01363	0.1262400	2.2167589	32	3	1960–1996	0.67	M-v	3	Williams	28082	6809 P-L
9070 P-L	13.0	961113	252.22405	165.23138	209.66921	7.63408	0.2357004	2.7951088	14	3	1960–1996	0.95	M-v	4	Williams	27321	9070 P-L
2066 T-1	14.5	961113	122.66289	252.97005	136.51273	2.90408	0.1353921	2.1841485	18	6	1971–1995	0.84	M-v	2	Williams	21807	2066 T-1
2144 T-1	15.5	961113	115.66995	73.84591	161.41019	6.44367	0.0587237	2.2780288	32	5	1971–1996	0.61	M-v	1	Williams	27732	2144 T-1

1042 T-2	14.0	961113	135.60302	140.48314	215.07277	1.90802	0.1188090	2.6499557	33	4	1973–1995	0.91	M-v	2	Williams	26423	1042 T-2
1045 T-2	14.0	961113	273.17262	166.63219	199.78447	7.83260	0.1423478	2.2693981	19	4	1955–1996	0.86	M-v	3	Williams	27732	1045 T-2
1055 T-2	15.0	961113	37.49343	343.51580	352.49405	2.37862	0.1049676	2.7586860	29	3	1973–1996	0.79	M-v	4	Williams	28082	1055 T-2
1188 T-2	14.0	961113	150.19933	339.18686	241.40767	2.32170	0.0962839	2.4479881	31	4	1973–1996	1.06	M-v	3	Williams	27939	1188 T-2
2034 T-2	13.5	961113	292.47825	69.78851	56.66286	0.99276	0.1415985	3.1594242	41	2	1973–1996	1.03	M-v	7	Williams	28082	2034 T-2
3060 T-2	14.5	961113	259.63729	65.28232	71.87027	2.96038	0.1574744	2.4405050	49	5	1973–1996	1.07	M-v	3	Williams	28088	3060 T-2
3365 T-2	14.0	961113	322.45026	10.29799	52.82786	2.35347	0.1657244	3.1949730	22	3	1973–1996	0.87	M-v	5	Marsden	28088	3365 T-2
4283 T-2	14.0	961113	272.95937	11.23102	111.26767	2.49599	0.1562340	3.1974419	25	2	1973–1996	0.70	M-v	6	Williams	28083	4283 T-2
5159 T-2	11.5	961113	324.41894	77.31420	323.61949	10.55026	0.0075926	5.1459731	29	2	1973–1996	0.84	M-v	5	Williams	28083	5159 T-2
1189 T-3	15.5	961113	53.21992	12.36574	292.03105	4.01283	0.2020191	2.4429455	26	3	1977–1996	1.01	M-v	5	Williams	21604	1189 T-3
2173 T-3	14.5	961113	230.29092	188.02311	212.03039	8.38322	0.1382089	2.2424096	21	3	1977–1996	1.11	M-v	5	Williams	24405	2173 T-3
2480 T-3	13.5	961113	191.25604	236.51231	354.17876	8.10097	0.1303478	2.4010028	23	5	1955–1994	1.02	M-v	2	Williams	27939	2480 T-3
3378 T-3	15.0	961113	33.09742	7.88880	137.99529	0.87699	0.1608050	2.3208497	23	3	1977–1995	0.94	M-v	6	Williams	26761	3378 T-3

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1993 XN ₂		$a, e, i = 2.12, 0.54, 25$				Elements <i>MPC</i> 28318		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 11 23	22	36.13	−34 36.5	0.352	1.027	86.5	73.6	16.9
1996 12 03	23	24.03	−15 10.0	0.344	1.069	94.5	66.8	16.7
1996 12 13	00	04.08	+03 40.9	0.381	1.122	101.1	59.5	16.8
1996 12 23	00	39.67	+18 15.0	0.455	1.182	104.5	53.7	17.1
1997 01 02	01	12.93	+28 21.6	0.553	1.249	105.3	49.4	17.5
1997 01 12	01	45.24	+35 12.6	0.669	1.319	104.4	46.2	18.0
1997 01 22	02	17.31	+39 53.3	0.795	1.392	102.5	43.6	18.4
1997 02 01	02	49.37	+43 05.5	0.930	1.467	100.0	41.4	18.8
1997 02 11	03	21.48	+45 15.2	1.071	1.542	96.9	39.5	19.2
1997 02 21	03	53.50	+46 38.8	1.218	1.616	93.6	37.6	19.5
1997 03 03	04	25.19	+47 26.4	1.369	1.690	90.0	35.9	19.8
1997 03 13	04	56.34	+47 45.0	1.524	1.763	86.2	34.2	20.1
1997 03 23	05	26.73	+47 39.8	1.682	1.834	82.2	32.6	20.3
1997 04 02	05	56.14	+47 14.6	1.841	1.904	78.1	30.9	20.5
1997 04 12	06	24.46	+46 32.7	2.000	1.973	73.9	29.2	20.8
1997 04 22	06	51.61	+45 36.9	2.159	2.039	69.6	27.5	20.9

1996 TE ₉		$a, e, i = 1.79, 0.33, 22$				Elements <i>MPC</i> 28274		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 11 23	23	06.83	+32 10.7	0.453	1.251	115.4	45.5	19.5
1996 12 03	23	23.13	+36 28.1	0.524	1.275	111.6	45.9	19.9
1996 12 13	23	44.21	+39 51.6	0.598	1.305	108.7	45.6	20.2
1996 12 23	00	09.50	+42 36.1	0.674	1.338	106.1	44.9	20.5
1997 01 02	00	38.41	+44 48.6	0.754	1.375	103.8	44.0	20.8
1997 01 12	01	10.42	+46 32.2	0.838	1.414	101.6	42.9	21.0

1996 UK		$a, e, i = 2.69, 0.46, 11$				Elements <i>MPC</i> 28310		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 11 23	02	03.25	+05 33.9	0.827	1.749	149.0	16.9	17.7
1996 12 03	02	06.01	+04 46.5	0.932	1.798	139.3	20.9	18.2
1996 12 13	02	11.33	+04 35.2	1.052	1.849	130.4	23.9	18.6
1996 12 23	02	18.95	+04 51.9	1.184	1.901	122.2	26.0	18.9
1997 01 02	02	28.50	+05 28.7	1.328	1.954	114.6	27.2	19.3
1997 01 12	02	39.63	+06 19.3	1.480	2.007	107.4	27.9	19.6
1997 01 22	02	52.08	+07 18.5	1.639	2.061	100.6	28.0	19.9

1997 02 01	03	05.59	+08 22.2	1.803	2.115	94.1	27.7	20.1
1997 02 11	03	19.97	+09 27.1	1.971	2.169	87.8	27.0	20.4
1997 02 21	03	35.05	+10 30.9	2.140	2.224	81.7	26.1	20.6
1997 03 03	03	50.69	+11 31.4	2.310	2.277	75.7	24.9	20.8
1997 03 13	04	06.78	+12 27.3	2.479	2.331	69.8	23.6	20.9
1997 03 23	04	23.22	+13 17.3	2.644	2.384	64.1	22.1	21.1

1996 TE ₁₁		$a, e, i = 2.57, 0.47, 25$				Elements <i>MPC</i> 28308		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 11 23	04	09.98	−40 38.9	0.603	1.383	118.9	38.7	17.1
1996 12 03	04	12.74	−42 26.9	0.618	1.368	115.2	40.7	17.2
1996 12 13	04	16.35	−42 36.4	0.636	1.361	112.5	41.9	17.3
1996 12 23	04	22.05	−41 16.0	0.653	1.361	110.9	42.5	17.4
1997 01 02	04	30.49	−38 36.5	0.670	1.368	110.2	42.4	17.5
1997 01 12	04	41.88	−34 48.0	0.690	1.383	110.2	41.8	17.5
1997 01 22	04	56.19	−30 03.3	0.714	1.405	110.6	41.0	17.6
1997 02 01	05	13.03	−24 38.6	0.746	1.433	111.0	40.0	17.7
1997 02 11	05	31.99	−18 52.8	0.789	1.467	110.9	39.0	17.9
1997 02 21	05	52.68	−13 07.5	0.845	1.505	110.1	38.1	18.1
1997 03 03	06	14.58	−07 42.4	0.916	1.548	108.5	37.4	18.3
1997 03 13	06	37.31	−02 52.1	1.003	1.595	106.0	36.8	18.5
1997 03 23	07	00.52	+01 14.6	1.105	1.645	102.9	36.2	18.8
1997 04 02	07	23.85	+04 35.1	1.221	1.696	99.2	35.6	19.0
1997 04 12	07	47.07	+07 10.9	1.349	1.750	95.1	34.8	19.3
1997 04 22	08	09.99	+09 05.8	1.487	1.806	90.7	33.8	19.6
1997 05 02	08	32.43	+10 25.1	1.634	1.862	86.2	32.7	19.8
1997 05 12	08	54.33	+11 13.7	1.787	1.919	81.5	31.4	20.0
1997 05 22	09	15.64	+11 36.6	1.944	1.976	76.8	29.9	20.2
1997 06 01	09	36.31	+11 38.4	2.103	2.033	72.0	28.3	20.4
1997 06 11	09	56.39	+11 22.7	2.264	2.090	67.1	26.6	20.6
1997 06 21	10	15.88	+10 52.8	2.423	2.147	62.2	24.8	20.7

1991 PM ₅		$a, e, i = 1.72, 0.26, 14$				Elements <i>MPC</i> 28316		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 11 23	05	54.12	+02 08.2	1.232	2.122	145.8	15.2	20.4
1996 12 03	05	41.75	+02 04.5	1.199	2.132	154.7	11.4	20.2
1996 12 13	05	27.62	+02 27.4	1.191	2.141	159.3	9.4	20.2
1996 12 23	05	13.50	+03 17.2	1.211	2.147	156.1	10.7	20.2
1997 01 02	05	01.15	+04 29.8	1.256	2.152	147.7	14.1	20.5

1997 01 12	04 51.84	+05 58.9	1.325	2.156	137.7	17.9	20.7
1997 01 22	04 46.26	+07 37.5	1.412	2.158	127.6	21.2	21.0

1992 JE

$a, e, i = 2.19, 0.46, 6$							
Date TT	α_{2000}	δ_{2000}	Δ	r	Elements ϵ	$MPC \phi$	28317 V
1996 11 23	07 16.91	+14 22.1	2.132	2.885	131.8	14.8	20.8
1996 12 03	07 09.83	+14 12.4	2.064	2.914	143.3	11.7	20.6
1996 12 13	07 00.40	+14 10.3	2.020	2.942	155.1	8.1	20.4
1996 12 23	06 49.37	+14 15.4	2.003	2.968	166.3	4.5	20.3
1997 01 02	06 37.73	+14 26.6	2.018	2.993	171.0	3.0	20.2
1997 01 12	06 26.57	+14 42.8	2.064	3.016	162.4	5.6	20.4
1997 01 22	06 16.92	+15 02.5	2.140	3.038	151.0	9.0	20.7
1997 02 01	06 09.48	+15 24.7	2.242	3.059	139.4	12.1	20.9

(6456)

$a, e, i = 2.19, 0.41, 8$							
Date TT	α_{2000}	δ_{2000}	Δ	r	Elements ϵ	$MPC \phi$	25323 V
1996 11 23	07 24.36	+29 20.3	2.112	2.870	132.2	14.8	20.6
1996 12 03	07 17.02	+29 37.8	2.039	2.893	143.7	11.6	20.5
1996 12 13	07 06.89	+29 53.0	1.990	2.915	155.7	8.0	20.3
1996 12 23	06 54.75	+30 01.4	1.968	2.936	167.4	4.2	20.1
1997 01 02	06 41.77	+30 00.2	1.977	2.955	172.6	2.4	20.0
1997 01 12	06 29.26	+29 48.2	2.018	2.973	163.2	5.5	20.2
1997 01 22	06 18.47	+29 27.2	2.088	2.990	151.4	9.1	20.5
1997 02 01	06 10.22	+29 00.3	2.185	3.005	139.7	12.2	20.7
1997 02 11	06 04.93	+28 30.9	2.304	3.019	128.6	14.8	20.9

1983 QC

$a, e, i = 2.60, 0.43, 7$							
Date TT	α_{2000}	δ_{2000}	Δ	r	Elements Variation	$MPC \phi$	23512 V
1996 11 23	08 00.82	+11 22.6	1.721	2.381	-1.10	+0.6	20.6
1996 12 03	07 57.43	+11 14.9	1.664	2.430	-1.18	+0.7	20.5
1996 12 13	07 50.94	+11 21.5	1.623	2.479	-1.26	+0.7	20.3
1996 12 23	07 41.87	+11 42.4	1.603	2.526	-1.33	+0.8	20.2
1997 01 02	07 31.14	+12 15.6	1.609	2.573	-1.37	+0.8	20.0
1997 01 12	07 19.96	+12 57.7	1.644	2.619	-1.38	+0.7	20.0
1997 01 22	07 09.60	+13 44.5	1.708	2.664	-1.35	+0.6	20.3
1997 02 01	07 01.13	+14 32.3	1.801	2.708	-1.29	+0.5	20.6
1997 02 11	06 55.20	+15 18.0	1.918	2.752	-1.22	+0.5	20.9

1984 BC

$a, e, i = 3.49, 0.53, 21$							
Date TT	α_{2000}	δ_{2000}	Δ	r	Elements ϵ	$MPC \phi$	28295 V
1996 11 23	09 18.08	+06 12.5	1.579	2.014	100.9	28.8	19.8
1996 12 03	09 32.57	+06 15.7	1.426	1.963	107.6	28.6	19.5
1996 12 13	09 46.19	+06 42.8	1.281	1.914	114.7	27.9	19.2
1996 12 23	09 58.72	+07 42.3	1.146	1.867	122.3	26.4	18.8
1997 01 02	10 09.91	+09 24.1	1.024	1.823	130.6	24.2	18.5
1997 01 12	10 19.45	+11 58.0	0.917	1.783	139.5	21.0	18.1
1997 01 22	10 27.05	+15 30.0	0.828	1.746	148.8	17.0	17.7
1997 02 01	10 32.55	+19 57.4	0.760	1.713	157.6	12.7	17.3
1997 02 11	10 35.97	+25 03.3	0.717	1.685	162.6	10.1	17.1
1997 02 21	10 37.83	+30 14.9	0.698	1.662	159.8	11.9	17.0
1997 03 03	10 39.12	+34 53.9	0.703	1.644	151.7	16.6	17.2
1997 03 13	10 41.11	+38 29.9	0.727	1.632	142.6	21.7	17.4
1997 03 23	10 45.15	+40 48.6	0.766	1.626	134.1	26.1	17.7
1997 04 02	10 51.99	+41 51.3	0.817	1.625	126.6	29.6	17.9

1997 04 12	11 01.78	+41 46.0	0.877	1.631	120.2	32.1	18.1
1997 04 22	11 14.26	+40 44.0	0.944	1.643	114.8	33.7	18.4
1997 05 02	11 28.78	+38 56.4	1.016	1.660	110.2	34.7	18.6
1997 05 12	11 44.74	+36 32.4	1.094	1.682	106.1	35.2	18.8
1997 05 22	12 01.65	+33 41.0	1.177	1.710	102.4	35.3	19.0
1997 06 01	12 19.10	+30 29.8	1.266	1.742	99.0	35.1	19.2
1997 06 11	12 36.83	+27 05.4	1.362	1.779	95.8	34.6	19.4
1997 06 21	12 54.70	+23 33.9	1.464	1.819	92.5	33.9	19.5
1997 07 01	13 12.61	+20 00.3	1.574	1.863	89.3	33.1	19.7
1997 07 11	13 30.53	+16 28.7	1.690	1.909	85.9	32.1	19.9
1997 07 21	13 48.46	+13 02.7	1.813	1.958	82.4	31.0	20.1
1997 07 31	14 06.37	+09 44.8	1.942	2.009	78.8	29.7	20.2
1997 08 10	14 24.32	+06 37.0	2.078	2.062	75.0	28.3	20.4
1997 08 20	14 42.30	+03 40.9	2.218	2.116	71.0	26.9	20.6
1997 08 30	15 00.32	+00 57.4	2.361	2.171	66.8	25.3	20.7
1997 09 09	15 18.39	-01 33.0	2.507	2.228	62.4	23.6	20.8

1993 ME₁

$a, e, i = 2.64, 0.49, 23$							
Date TT	α_{2000}	δ_{2000}	Δ	r	Elements Variation	$MPC \phi$	22700 V
1996 11 23	09 29.53	-06 56.3	2.536	2.779	-0.82	+5.7	20.8
1996 12 03	09 33.76	-09 07.1	2.361	2.730	-0.90	+6.3	20.6
1996 12 13	09 35.97	-11 19.5	2.193	2.680	-0.99	+7.0	20.4
1996 12 23	09 35.81	-13 30.4	2.034	2.629	-1.09	+7.7	20.1
1997 01 02	09 32.99	-15 35.2	1.887	2.577	-1.20	+8.7	19.9
1997 01 12	09 27.29	-17 27.5	1.757	2.524	-1.30	+9.8	19.6
1997 01 22	09 18.78	-18 59.4	1.646	2.470	-1.38	+11.1	19.4
1997 02 01	09 07.90	-20 02.5	1.556	2.416	-1.44	+12.5	19.2
1997 02 11	08 55.58	-20 29.6	1.490	2.360	-1.45	+13.8	19.0
1997 02 21	08 43.18	-20 17.9	1.447	2.303	-1.41	+14.8	19.0
1997 03 03	08 32.17	-19 30.3	1.425	2.246	-1.33	+15.4	19.0
1997 03 13	08 23.80	-18 14.4	1.423	2.189	-1.24	+15.5	19.0
1997 03 23	08 18.94	-16 41.2	1.435	2.130	-1.14	+15.0	19.0
1997 04 02	08 17.93	-15 01.4	1.458	2.072	-1.06	+14.2	19.1
1997 04 12	08 20.76	-13 23.8	1.489	2.013	-1.01	+13.2	19.1
1997 04 22	08 27.25	-11 55.2	1.523	1.954	-0.97	+12.1	19.2
1997 05 02	08 37.03	-10 39.6	1.557	1.896	-0.96	+11.0	19.2
1997 05 12	08 49.82	-09 39.5	1.591	1.838	-0.98	+9.9	19.2
1997 05 22	09 05.31	-08 56.4	1.622	1.781	-1.01	+8.8	19.2
1997 06 01	09 23.21	-08 30.3	1.649	1.725	-1.07	+7.8	19.2
1997 06 11	09 43.34	-08 21.0	1.673	1.671	-1.14	+6.9	19.2
1997 06 21	10 05.50	-08 27.7	1.694	1.619	-1.22	+6.0	19.2
1997 07 01	10 29.55	-08 48.9	1.712	1.570	-1.32	+5.1	19.1
1997 07 11	10 55.38	-09 22.8	1.727	1.524	-1.42	+4.2	19.1

1992 NA

$a, e, i = 2.39, 0.56, 10$							
Date TT	α_{2000}	δ_{2000}	Δ	r	Elements ϵ	$MPC \phi$	28317 V
1996 11 23	09 43.55	+24 25.6	1.737	2.154	100.9	26.8	20.6
1996 12 03	09 45.64	+24 38.7	1.676	2.221	110.4	24.6	20.5
1996 12 13	09 43.99	+25 07.8	1.621	2.287	120.8	21.7	20.4
1996 12 23	09 38.42	+25 50.0	1.576	2.351	132.1	18.1	20.3
1997 01 02	09 29.09	+26 40.1	1.548	2.414	144.0	13.8	20.2
1997 01 12	09 16.62	+27 29.9	1.543	2.475	156.1	9.3	20.0
1997 01 22	09 02.22	+28 10.5	1.566	2.534	166.7	5.1	19.9

1997 02 01	08 47.52	+28 35.2	1.619	2.592	168.3	4.4	20.0
1997 02 11	08 34.11	+28 41.2	1.702	2.648	159.1	7.7	20.3
1997 02 21	08 23.29	+28 29.9	1.813	2.702	147.8	11.2	20.6
1997 03 03	08 15.68	+28 05.2	1.948	2.755	136.7	14.3	21.0

1996 FG ₃		$a, e, i = 1.05, 0.35, 2$				Elements <i>MPC</i> 27568	
Date	TT	α_{2000}	δ_{2000}	Δ	r	Variation	V
1996 11 23		10 35.62	+09 33.0	0.931	1.286	-1.21 +9.3	20.7
1996 12 03		10 50.45	+07 49.1	0.876	1.320	-1.40 +10.6	20.6
1996 12 13		11 02.67	+06 16.7	0.813	1.350	-1.65 +12.3	20.5
1996 12 23		11 11.66	+05 00.2	0.745	1.375	-1.99 +14.5	20.2
1997 01 02		11 16.63	+04 04.5	0.674	1.395	-2.44 +17.3	20.0
1997 01 12		11 16.38	+03 36.7	0.604	1.409	-3.05 +21.1	19.6
1997 01 22		11 09.50	+03 44.8	0.540	1.418	-3.82 +25.7	19.2
1997 02 01		10 54.76	+04 36.0	0.485	1.423	-4.70 +30.7	18.7
1997 02 11		10 31.92	+06 11.7	0.446	1.422	-5.48 +34.7	18.2
1997 02 21		10 03.40	+08 17.7	0.428	1.416	-5.84 +35.6	17.7
1997 03 03		09 34.34	+10 26.2	0.432	1.405	-5.56 +32.6	18.2
1997 03 13		09 10.23	+12 11.2	0.457	1.389	-4.79 +27.4	18.7
1997 03 23		08 54.24	+13 21.6	0.495	1.367	-3.86 +22.1	19.1
1997 04 02		08 46.57	+13 59.7	0.541	1.341	-3.00 +17.8	19.4
1997 04 12		08 46.06	+14 10.8	0.589	1.309	-2.29 +14.5	19.7
1997 04 22		08 51.19	+13 59.7	0.634	1.273	-1.74 +12.0	19.9
1997 05 02		09 00.57	+13 29.8	0.673	1.231	-1.30 +10.0	20.1
1997 05 12		09 13.18	+12 43.1	0.703	1.185	-0.94 +8.3	20.2
1997 05 22		09 28.21	+11 41.4	0.723	1.134	-0.63 +6.6	20.3
1997 06 01		09 44.99	+10 26.6	0.730	1.078	-0.33 +4.9	20.3
1997 06 11		10 03.01	+09 00.7	0.723	1.020	+0.00 +2.8	20.3
1997 06 21		10 21.69	+07 27.5	0.701	0.958	+0.40 +0.0	20.2
1997 07 01		10 40.24	+05 53.0	0.663	0.896	+0.97 -4.2	20.2

(6569)		$a, e, i = 1.63, 0.22, 23$				Elements <i>MPC</i> 25634	
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ
1996 11 23		10 55.25	+14 50.7	1.782	1.908	81.7	30.8
1996 12 03		11 13.02	+15 08.1	1.651	1.892	87.9	31.4
1996 12 13		11 30.18	+15 46.5	1.521	1.874	94.4	31.6
1996 12 23		11 46.55	+16 51.6	1.395	1.854	101.0	31.4
1997 01 02		12 01.90	+18 29.2	1.274	1.833	108.0	30.7
1997 01 12		12 15.86	+20 45.5	1.161	1.811	115.0	29.5
1997 01 22		12 27.95	+23 44.9	1.058	1.788	122.1	27.8
1997 02 01		12 37.57	+27 28.4	0.970	1.763	128.7	25.9
1997 02 11		12 43.88	+31 50.8	0.898	1.737	134.3	24.0
1997 02 21		12 46.03	+36 36.8	0.844	1.710	137.7	22.9
1997 03 03		12 43.31	+41 20.9	0.809	1.682	138.0	23.2
1997 03 13		12 35.50	+45 31.6	0.791	1.653	135.3	25.0
1997 03 23		12 23.65	+48 38.5	0.790	1.623	130.3	27.9
1997 04 02		12 10.11	+50 23.8	0.800	1.593	124.2	31.3
1997 04 12		11 57.93	+50 44.1	0.818	1.563	117.9	34.5
1997 04 22		11 49.76	+49 48.4	0.841	1.532	111.9	37.5
1997 05 02		11 46.77	+47 51.2	0.866	1.502	106.3	40.1
1997 05 12		11 48.99	+45 04.8	0.890	1.472	101.3	42.3
1997 05 22		11 55.81	+41 39.2	0.913	1.443	96.9	44.2
1997 06 01		12 06.32	+37 41.0	0.934	1.414	93.0	45.7

1997 06 11	12 19.78	+33 14.1	0.953	1.387	89.6	47.0	18.9
1997 06 21	12 35.60	+28 22.1	0.970	1.362	86.6	48.1	18.9
1997 07 01	12 53.30	+23 07.9	0.986	1.339	83.9	49.0	18.9
1997 07 11	13 12.65	+17 34.8	1.003	1.319	81.5	49.7	19.0
1997 07 21	13 33.50	+11 47.6	1.021	1.301	79.4	50.1	19.0
1997 07 31	13 55.78	+05 51.9	1.043	1.287	77.4	50.3	19.0
1997 08 10	14 19.57	-00 05.6	1.068	1.277	75.6	50.3	19.0
1997 08 20	14 44.97	-05 56.9	1.099	1.270	73.9	49.9	19.1
1997 08 30	15 12.11	-11 33.8	1.134	1.267	72.2	49.3	19.1
1997 09 09	15 41.18	-16 48.0	1.176	1.268	70.6	48.5	19.2
1997 09 19	16 12.29	-21 31.8	1.223	1.274	69.0	47.4	19.3
1997 09 29	16 45.49	-25 38.0	1.275	1.283	67.3	46.1	19.3
1997 10 09	17 20.70	-29 00.9	1.332	1.296	65.7	44.6	19.4
1997 10 19	17 57.63	-31 36.0	1.394	1.312	64.1	43.1	19.5
1997 10 29	18 35.78	-33 20.8	1.459	1.332	62.4	41.4	19.6
1997 11 08	19 14.50	-34 15.0	1.527	1.354	60.7	39.7	19.6

1991 YA		$a, e, i = 2.74, 0.44, 44$				Elements <i>MPC</i> 26758	
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ
1996 11 23		11 17.81	-33 14.5	2.189	1.937	62.2	26.8
1996 12 03		11 33.13	-37 51.7	2.168	1.986	66.2	27.0
1996 12 13		11 47.34	-42 20.3	2.148	2.036	70.2	27.1
1996 12 23		12 00.11	-46 38.3	2.127	2.087	74.2	27.0
1997 01 02		12 11.03	-50 43.6	2.106	2.138	78.4	26.8
1997 01 12		12 19.46	-54 34.0	2.085	2.189	82.7	26.5
1997 01 22		12 24.64	-58 06.2	2.064	2.240	87.0	26.0
1997 02 01		12 25.63	-61 16.2	2.043	2.291	91.5	25.5
1997 02 11		12 21.41	-63 58.4	2.023	2.342	96.0	24.8
1997 02 21		12 11.32	-66 05.2	2.006	2.393	100.5	24.0
1997 03 03		11 55.67	-67 27.9	1.993	2.443	104.9	23.1
1997 03 13		11 36.29	-67 59.1	1.985	2.493	109.0	22.1
1997 03 23		11 16.60	-67 35.5	1.984	2.542	112.8	21.2
1997 04 02		11 00.10	-66 21.6	1.993	2.590	115.8	20.3
1997 04 12		10 48.96	-64 26.6	2.014	2.638	118.1	19.6
1997 04 22		10 43.77	-62 03.3	2.048	2.685	119.2	19.1
1997 05 02		10 43.91	-59 24.1	2.096	2.732	119.1	18.8
1997 05 12		10 48.38	-56 39.3	2.160	2.778	117.7	18.8
1997 05 22		10 56.21	-53 57.9	2.239	2.822	115.2	18.9
1997 06 01		11 06.51	-51 26.0	2.332	2.867	111.7	19.2
1997 06 11		11 18.64	-49 08.0	2.439	2.910	107.5	19.4
1997 06 21		11 32.10	-47 06.4	2.558	2.952	102.7	19.6
1997 07 01		11 46.49	-45 22.2	2.688	2.994	97.4	19.7
1997 07 11		12 01.59	-43 55.3	2.825	3.034	91.9	19.6
1997 07 21		12 17.18	-42 45.0	2.969	3.074	86.3	19.3
1997 07 31		12 33.13	-41 49.7	3.116	3.113	80.5	18.8
1997 08 10		12 49.36	-41 08.1	3.265	3.151	74.6	18.1
1997 08 20		13 05.78	-40 38.3	3.413	3.188	68.7	17.2
1997 08 30		13 22.35	-40 18.6	3.558	3.225	62.8	16.2

1994 GV ₉		$a, e, i = 43.60, 0.06, 1$				Elements <i>MPC</i> 27121	
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ
1996 11 23		11 53.27	+00 43.8	42.556	42.115	62.9	1.2
1996 12 03		11 53.72	+00 40.9	42.396	42.116	72.9	1.3

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1996 NOV. 25

1996 12 13	11 54.03	+00 38.9	42.227	42.117	82.9	1.3	23.4
1996 12 23	11 54.19	+00 37.9	42.054	42.118	93.1	1.3	23.4
1997 01 02	11 54.20	+00 37.9	41.883	42.120	103.3	1.3	23.4
1997 01 12	11 54.06	+00 38.8	41.719	42.121	113.5	1.2	23.4
1997 01 22	11 53.78	+00 40.7	41.568	42.122	123.7	1.1	23.4
1997 02 01	11 53.37	+00 43.4	41.433	42.124	134.0	1.0	23.4
1997 02 11	11 52.84	+00 46.8	41.319	42.125	144.3	0.8	23.3
1997 02 21	11 52.22	+00 50.9	41.231	42.126	154.6	0.6	23.3
1997 03 03	11 51.53	+00 55.4	41.170	42.127	164.8	0.4	23.3
1997 03 13	11 50.80	+01 00.2	41.139	42.129	175.0	0.1	23.2
1997 03 23	11 50.06	+01 05.0	41.137	42.130	174.8	0.1	23.2
1997 04 02	11 49.33	+01 09.8	41.166	42.131	164.8	0.4	23.3
1997 04 12	11 48.64	+01 14.3	41.224	42.133	154.7	0.6	23.3
1997 04 22	11 48.01	+01 18.3	41.309	42.134	144.8	0.8	23.3
1997 05 02	11 47.48	+01 21.8	41.418	42.135	134.9	1.0	23.4
1997 05 12	11 47.05	+01 24.6	41.547	42.137	125.1	1.1	23.4
1997 05 22	11 46.75	+01 26.6	41.694	42.138	115.4	1.2	23.4
1997 06 01	11 46.57	+01 27.8	41.853	42.139	105.7	1.3	23.4
1997 06 11	11 46.54	+01 28.0	42.019	42.141	96.2	1.4	23.4
1997 06 21	11 46.65	+01 27.3	42.189	42.142	86.7	1.4	23.4
1997 07 01	11 46.90	+01 25.7	42.357	42.143	77.2	1.3	23.4
1997 07 11	11 47.29	+01 23.2	42.519	42.145	67.8	1.3	23.4

C/1995 O1 (Hale-Bopp)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	Elements <i>MPC</i> 28052
1996 12 03		18 06.18	−00 22.0	2.909	2.120	30.5	13.7	3.6	
1996 12 08		18 11.58	+00 18.3	2.864	2.057	28.9	13.4	3.4	
1996 12 13		18 17.31	+01 03.1	2.812	1.994	27.7	13.3	3.2	
1996 12 18		18 23.40	+01 53.2	2.755	1.930	27.0	13.4	3.1	
1996 12 23		18 29.86	+02 49.0	2.691	1.867	26.9	13.8	2.9	
1996 12 28		18 36.71	+03 51.3	2.621	1.804	27.2	14.4	2.7	
1997 01 02		18 43.99	+05 00.8	2.546	1.740	28.0	15.4	2.4	
1997 01 07		18 51.74	+06 18.4	2.466	1.677	29.2	16.6	2.2	
1997 01 12		19 00.02	+07 45.2	2.381	1.614	30.6	18.1	2.0	
1997 01 17		19 08.92	+09 22.4	2.291	1.551	32.3	19.8	1.7	
1997 01 22		19 18.54	+11 11.0	2.198	1.489	34.1	21.7	1.4	
1997 01 27		19 29.01	+13 12.7	2.102	1.428	36.0	23.9	1.2	
1997 02 01		19 40.54	+15 28.7	2.004	1.368	37.9	26.3	0.9	
1997 02 06		19 53.38	+18 00.8	1.906	1.309	39.7	28.8	0.6	
1997 02 11		20 07.85	+20 50.1	1.807	1.251	41.4	31.5	0.3	
1997 02 16		20 24.40	+23 57.3	1.711	1.196	43.0	34.3	−0.1	
1997 02 21		20 43.63	+27 22.0	1.620	1.144	44.3	37.1	−0.4	
1997 02 26		21 06.32	+31 01.2	1.535	1.095	45.3	40.0	−0.7	
1997 03 03		21 33.42	+34 48.4	1.460	1.050	46.0	42.7	−1.0	
1997 03 08		22 05.97	+38 31.4	1.398	1.010	46.2	45.2	−1.2	
1997 03 13		22 44.76	+41 51.0	1.352	0.976	46.1	47.2	−1.5	
1997 03 18		23 29.71	+44 22.6	1.323	0.948	45.6	48.6	−1.6	
1997 03 23		00 19.04	+45 42.1	1.315	0.929	44.8	49.1	−1.7	
1997 03 28		01 09.30	+45 36.5	1.327	0.917	43.7	48.7	−1.8	
1997 04 02		01 56.54	+44 10.4	1.359	0.914	42.3	47.4	−1.7	
1997 04 07		02 38.11	+41 42.9	1.406	0.920	40.7	45.2	−1.6	
1997 04 12		03 13.22	+38 38.1	1.468	0.935	39.0	42.5	−1.5	
1997 04 17		03 42.36	+35 16.3	1.540	0.957	37.2	39.4	−1.3	

1997 04 22	04 06.55	+31 51.7	1.619	0.987	35.3	36.0	−1.0
1997 04 27	04 26.85	+28 32.7	1.702	1.023	33.3	32.7	−0.7
1997 05 02	04 44.15	+25 23.3	1.787	1.065	31.4	29.5	−0.5

P/1996 R2 (Lagerkvist)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	Elements <i>MPC</i> 28272
1996 12 03		22 47.55	−09 32.9	2.457	2.624	88.5	22.1	17.1	
1996 12 13		22 58.10	−08 16.6	2.580	2.618	81.3	21.8	17.2	
1996 12 23		23 09.88	−06 52.3	2.702	2.614	74.3	21.2	17.3	
1997 01 02		23 22.69	−05 21.1	2.821	2.611	67.7	20.4	17.4	
1997 01 12		23 36.36	−03 44.1	2.936	2.609	61.2	19.3	17.5	
1997 01 22		23 50.73	−02 02.4	3.045	2.609	55.0	18.0	17.6	
1997 02 01		00 05.69	−00 17.1	3.148	2.610	49.0	16.6	17.7	
1997 02 11		00 21.14	+01 30.7	3.244	2.612	43.1	15.0	17.7	
1997 02 21		00 37.02	+03 19.9	3.332	2.616	37.4	13.3	17.8	
1997 03 03		00 53.25	+05 09.4	3.411	2.621	31.8	11.5	17.8	

C/1996 N1 (Brewington)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	Elements <i>MPC</i> 27882
1996 12 03		22 48.39	+34 30.2	1.687	2.153	104.3	26.3	14.5	
1996 12 13		23 12.12	+31 23.9	1.893	2.278	99.8	25.2	15.0	
1996 12 23		23 33.12	+28 58.9	2.117	2.402	94.4	24.1	15.4	
1997 01 02		23 52.14	+27 09.5	2.354	2.524	88.3	22.9	15.9	
1997 01 12		00 09.70	+25 49.6	2.599	2.646	81.9	21.6	16.3	
1997 01 22		00 26.17	+24 53.5	2.849	2.766	75.2	20.1	16.7	
1997 02 01		00 41.77	+24 16.5	3.099	2.884	68.4	18.5	17.1	
1997 02 11		00 56.68	+23 54.3	3.346	3.002	61.5	16.8	17.4	
1997 02 21		01 11.01	+23 43.8	3.586	3.118	54.5	15.0	17.7	
1997 03 03		01 24.84	+23 42.0	3.818	3.233	47.6	13.1	18.0	
1997 03 13		01 38.22	+23 46.9	4.038	3.347	40.6	11.2	18.3	
1997 03 23		01 51.18	+23 56.5	4.243	3.459	33.8	9.2	18.5	

26P/Grigg-Skjellerup

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2	Elements <i>MPC</i> 23483
1996 12 03		05 33.93	+00 39.0	2.052	2.973	154.6	8.2	22.0	
1996 12 13		05 22.93	−00 25.7	1.977	2.906	156.4	7.8	21.8	
1996 12 23		05 11.24	−01 13.4	1.931	2.837	151.9	9.4	21.8	
1997 01 02		04 59.94	−01 40.8	1.915	2.767	143.5	12.2	21.9	
1997 01 12		04 50.06	−01 46.4	1.923	2.696	133.5	15.3	21.9	
1997 01 22		04 42.47	−01 31.8	1.951	2.623	123.2	18.3	22.0	
1997 02 01		04 37.65	−01 00.2	1.993	2.548	113.2	20.8	22.1	
1997 02 11		04 35.84	−00 15.4	2.044	2.472	103.8	22.8	22.1	
1997 02 21		04 37.05	+00 38.5	2.098	2.394	94.9	24.3	22.1	

1995 HM₅

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V	Elements <i>MPC</i> 27122
1996 12 03		12 41.46	−04 11.5	33.061	32.579	60.0	1.5	23.4	
1996 12 13		12 42.14	−04 15.4	32.898	32.573	70.0	1.6	23.4	
1996 12 23		12 42.65	−04 18.2	32.724	32.568	80.0	1.7	23.4	
1997 01 02		12 42.96	−04 19.8	32.545	32.562	90.1	1.7	23.3	
1997 01 12		12 43.08	−04 20.2	32.367	32.556	100.3	1.7	23.3	
1997 01 22		12 43.00	−04 19.3	32.193	32.551	110.5	1.6	23.3	
1997 02 01		12 42.73	−04 17.2	32.031	32.545	120.7	1.5	23.3	
1997 02 11		12 42.29	−04 13.9	31.884	32.540	131.0	1.3	23.3	

M.P.C. 28324

1996 NOV. 25

1997 02 21	12 41.69	-04 09.7	31.757	32.534	141.2	1.1	23.2
1997 03 03	12 40.96	-04 04.7	31.654	32.528	151.5	0.8	23.2
1997 03 13	12 40.12	-03 59.0	31.577	32.523	161.7	0.5	23.2
1997 03 23	12 39.23	-03 53.0	31.530	32.517	171.9	0.2	23.1
1997 04 02	12 38.30	-03 46.7	31.512	32.511	177.9	0.1	23.1
1997 04 12	12 37.38	-03 40.5	31.525	32.506	167.9	0.4	23.1
1997 04 22	12 36.50	-03 34.6	31.567	32.500	157.8	0.7	23.2
1997 05 02	12 35.69	-03 29.2	31.636	32.495	147.9	0.9	23.2
1997 05 12	12 35.00	-03 24.5	31.731	32.489	138.0	1.2	23.2
1997 05 22	12 34.43	-03 20.7	31.847	32.483	128.2	1.4	23.3
1997 06 01	12 34.02	-03 17.8	31.981	32.478	118.5	1.6	23.3
1997 06 11	12 33.78	-03 16.1	32.129	32.472	108.9	1.7	23.3
1997 06 21	12 33.72	-03 15.5	32.287	32.467	99.3	1.8	23.3
1997 07 01	12 33.84	-03 16.1	32.448	32.461	89.8	1.8	23.3
1997 07 11	12 34.15	-03 17.8	32.610	32.455	80.4	1.8	23.3
1997 07 21	12 34.63	-03 20.8	32.767	32.450	71.0	1.7	23.3
1997 07 31	12 35.29	-03 24.7	32.915	32.444	61.6	1.6	23.3

1993 FW

 $a, e, i = 43.65, 0.05, 8$ Elements *MPC* 27121

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 12 13	12 50.99	-04 48.9	42.405	42.041	67.7	1.2	23.4
1996 12 23	12 51.39	-04 51.0	42.238	42.040	77.8	1.3	23.4
1997 01 02	12 51.65	-04 52.1	42.064	42.039	87.9	1.3	23.4
1997 01 12	12 51.75	-04 52.3	41.889	42.039	98.1	1.3	23.4
1997 01 22	12 51.70	-04 51.4	41.719	42.038	108.3	1.3	23.4
1997 02 01	12 51.50	-04 49.7	41.558	42.037	118.5	1.2	23.4
1997 02 11	12 51.16	-04 47.1	41.412	42.036	128.7	1.0	23.4
1997 02 21	12 50.70	-04 43.8	41.285	42.035	138.9	0.9	23.3
1997 03 03	12 50.13	-04 39.7	41.180	42.035	149.1	0.7	23.3
1997 03 13	12 49.49	-04 35.2	41.102	42.034	159.3	0.5	23.3
1997 03 23	12 48.78	-04 30.4	41.053	42.033	169.5	0.2	23.2
1997 04 02	12 48.04	-04 25.4	41.033	42.032	179.2	0.0	23.2
1997 04 12	12 47.30	-04 20.4	41.043	42.031	170.4	0.2	23.2
1997 04 22	12 46.59	-04 15.6	41.082	42.030	160.4	0.5	23.3
1997 05 02	12 45.93	-04 11.2	41.149	42.030	150.5	0.7	23.3
1997 05 12	12 45.35	-04 07.3	41.242	42.029	140.7	0.9	23.3
1997 05 22	12 44.86	-04 04.0	41.358	42.028	130.9	1.0	23.4
1997 06 01	12 44.48	-04 01.4	41.493	42.027	121.2	1.2	23.4
1997 06 11	12 44.23	-03 59.6	41.643	42.026	111.6	1.3	23.4
1997 06 21	12 44.12	-03 58.8	41.803	42.026	102.0	1.4	23.4
1997 07 01	12 44.15	-03 58.8	41.969	42.025	92.5	1.4	23.4
1997 07 11	12 44.32	-03 59.8	42.136	42.024	83.0	1.4	23.4
1997 07 21	12 44.63	-04 01.6	42.300	42.023	73.5	1.3	23.4
1997 07 31	12 45.08	-04 04.3	42.456	42.022	64.1	1.2	23.4

1995 DW₂ $a, e, i = 24.99, 0.25, 4$ Elements *MPC* 27122

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 12 13	12 56.48	-04 58.3	19.274	18.902	66.4	2.7	22.1
1996 12 23	12 57.60	-05 04.2	19.112	18.903	76.3	2.9	22.1
1997 01 02	12 58.42	-05 08.1	18.943	18.904	86.2	3.0	22.1
1997 01 12	12 58.90	-05 09.8	18.772	18.906	96.3	3.0	22.1
1997 01 22	12 59.04	-05 09.5	18.604	18.907	106.5	2.9	22.0
1997 02 01	12 58.85	-05 07.1	18.445	18.908	116.7	2.7	22.0

1997 02 11	12 58.34	-05 02.7	18.300	18.910	127.0	2.4	22.0
1997 02 21	12 57.54	-04 56.6	18.173	18.911	137.3	2.0	21.9
1997 03 03	12 56.48	-04 48.9	18.068	18.912	147.6	1.6	21.9
1997 03 13	12 55.22	-04 40.1	17.989	18.914	158.0	1.1	21.8
1997 03 23	12 53.82	-04 30.4	17.938	18.915	168.3	0.6	21.8
1997 04 02	12 52.34	-04 20.4	17.918	18.917	178.2	0.1	21.7
1997 04 12	12 50.85	-04 10.4	17.927	18.918	171.1	0.5	21.7
1997 04 22	12 49.41	-04 00.9	17.967	18.920	160.9	1.0	21.8
1997 05 02	12 48.09	-03 52.2	18.035	18.921	150.9	1.5	21.9
1997 05 12	12 46.95	-03 44.7	18.128	18.923	140.9	1.9	21.9
1997 05 22	12 46.03	-03 38.7	18.245	18.925	131.0	2.3	22.0
1997 06 01	12 45.36	-03 34.5	18.381	18.926	121.2	2.6	22.0
1997 06 11	12 44.99	-03 32.1	18.531	18.928	111.6	2.9	22.0
1997 06 21	12 44.92	-03 31.8	18.692	18.929	102.0	3.0	22.1
1997 07 01	12 45.17	-03 33.4	18.859	18.931	92.5	3.1	22.1
1997 07 11	12 45.73	-03 37.0	19.027	18.933	83.1	3.1	22.1
1997 07 21	12 46.60	-03 42.6	19.192	18.935	73.8	3.0	22.1
1997 07 31	12 47.75	-03 49.9	19.349	18.936	64.6	2.8	22.1

1995 QY₂ $a, e, i = 3.12, 0.57, 20$ Elements *MPC* 27568

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 12 13	13 10.87	+03 17.9	3.429	3.170	66.6	16.6	19.6
1996 12 23	13 19.35	+03 20.2	3.340	3.224	74.7	17.1	19.6
1997 01 02	13 26.49	+03 35.4	3.245	3.277	83.2	17.3	19.5
1997 01 12	13 32.09	+04 04.2	3.146	3.330	92.1	17.2	19.5
1997 01 22	13 35.99	+04 47.2	3.048	3.381	101.3	16.6	19.5
1997 02 01	13 38.00	+05 44.0	2.954	3.432	110.9	15.6	19.4
1997 02 11	13 38.00	+06 53.6	2.870	3.481	120.9	14.1	19.3
1997 02 21	13 35.95	+08 13.7	2.800	3.530	131.1	12.2	19.2
1997 03 03	13 31.94	+09 40.4	2.750	3.577	141.2	10.0	19.1
1997 03 13	13 26.19	+11 09.0	2.724	3.624	150.6	7.7	19.0
1997 03 23	13 19.13	+12 33.3	2.726	3.669	158.0	5.9	19.0
1997 04 02	13 11.34	+13 47.8	2.758	3.714	160.2	5.2	19.0
1997 04 12	13 03.45	+14 47.7	2.819	3.757	156.1	6.2	19.1
1997 04 22	12 56.11	+15 30.0	2.908	3.800	148.3	8.0	19.3
1997 05 02	12 49.83	+15 53.9	3.023	3.842	139.1	9.9	19.5
1997 05 12	12 44.96	+16 00.2	3.160	3.883	129.6	11.6	19.7
1997 05 22	12 41.71	+15 50.7	3.315	3.923	120.2	12.9	19.8
1997 06 01	12 40.13	+15 27.9	3.482	3.962	111.1	13.8	20.0
1997 06 11	12 40.15	+14 54.2	3.658	4.000	102.4	14.4	20.1
1997 06 21	12 41.67	+14 12.0	3.839	4.038	93.9	14.5	20.3
1997 07 01	12 44.52	+13 23.2	4.022	4.074	85.7	14.4	20.4
1997 07 11	12 48.55	+12 29.6	4.202	4.110	77.9	14.0	20.5
1997 07 21	12 53.61	+11 32.6	4.377	4.145	70.2	13.3	20.6
1997 07 31	12 59.55	+10 33.4	4.545	4.179	62.8	12.5	20.6

C/1995 Y1 (Hyakutake)

Elements *MPC* 28272

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1
1996 12 23	23 18.41	+07 56.3	4.176	4.160	82.3	13.6	20.3
1997 01 02	23 24.86	+07 30.6	4.435	4.262	73.5	12.8	20.5
1997 01 12	23 31.87	+07 16.8	4.689	4.364	65.0	11.8	20.8
1997 01 22	23 39.30	+07 13.0	4.932	4.465	56.5	10.6	21.0
1997 02 01	23 47.03	+07 17.3	5.162	4.565	48.2	9.3	21.2

1997 02 11	23 54.95	+07 28.1	5.377	4.665	40.1	7.8	21.3
1997 02 21	00 02.98	+07 44.0	5.573	4.764	32.0	6.3	21.5

C/1996 B1 (Szczepanski)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	Elements	MPC	27690
1996 12 23		15 24.45	-62 57.3	4.751	4.155	47.8	10.1	20.1			
1997 01 02		15 43.72	-64 38.9	4.792	4.250	51.5	10.4	20.2			
1997 01 12		16 02.83	-66 18.4	4.822	4.345	55.7	10.8	20.3			
1997 01 22		16 21.53	-67 56.1	4.843	4.439	60.3	11.1	20.4			
1997 02 01		16 39.62	-69 32.3	4.856	4.533	65.3	11.4	20.5			
1997 02 11		16 56.7	-71 07.5	4.861	4.626	70.5	11.6	20.6			
1997 02 21		17 12.5	-72 41.9	4.862	4.718	75.8	11.7	20.7			
1997 03 03		17 26.3	-74 15.8	4.859	4.810	81.3	11.8	20.8			
1997 03 13		17 37.4	-75 49.1	4.855	4.902	86.8	11.7	20.8			
1997 03 23		17 44.9	-77 21.2	4.853	4.993	92.3	11.5	20.9			
1997 04 02		17 47.1	-78 50.8	4.854	5.083	97.6	11.2	21.0			
1997 04 12		17 42.2	-80 15.4	4.861	5.173	102.6	10.9	21.1			
1997 04 22		17 27.4	-81 30.4	4.876	5.263	107.3	10.5	21.2			
1997 05 02		17 00.4	-82 29.1	4.901	5.352	111.4	10.1	21.2			
1997 05 12		16 21.4	-83 02.8	4.939	5.440	114.8	9.7	21.3			
1997 05 22		15 37.0	-83 04.6	4.991	5.528	117.3	9.4	21.4			
1997 06 01		14 57.0	-82 35.0	5.058	5.616	118.7	9.1	21.5			
1997 06 11		14 28.2	-81 41.2	5.140	5.703	119.1	9.0	21.6			
1997 06 21		14 11.0	-80 32.9	5.238	5.790	118.3	8.9	21.7			
1997 07 01		14 03.3	-79 17.7	5.351	5.876	116.5	8.9	21.8			
1997 07 11		14 02.3	-78 01.1	5.479	5.962	113.7	9.0	21.9			

19P/Borrelly

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2	Elements	MPC	18259
1996 12 23		15 48.92	-07 39.1	6.011	5.253	36.5	6.4	21.0			
1997 01 02		15 55.54	-08 00.4	5.935	5.280	44.6	7.5	21.0			
1997 01 12		16 01.59	-08 16.8	5.841	5.305	52.9	8.5	21.0			
1997 01 22		16 06.95	-08 28.2	5.731	5.330	61.4	9.3	21.0			
1997 02 01		16 11.49	-08 34.9	5.608	5.355	70.2	10.0	21.0			
1997 02 11		16 15.09	-08 37.0	5.476	5.379	79.2	10.4	21.0			
1997 02 21		16 17.61	-08 35.0	5.338	5.402	88.4	10.5	21.0			
1997 03 03		16 18.96	-08 29.2	5.198	5.425	97.9	10.4	20.9			
1997 03 13		16 19.03	-08 20.2	5.062	5.447	107.7	10.0	20.8			
1997 03 23		16 17.79	-08 08.6	4.934	5.468	117.6	9.3	20.8			
1997 04 02		16 15.24	-07 55.5	4.819	5.489	127.8	8.3	20.7			
1997 04 12		16 11.44	-07 41.6	4.722	5.509	138.1	7.0	20.6			
1997 04 22		16 06.53	-07 28.2	4.648	5.529	148.3	5.5	20.5			
1997 05 02		16 00.75	-07 16.4	4.601	5.548	158.0	3.9	20.4			
1997 05 12		15 54.38	-07 07.2	4.583	5.567	165.5	2.6	20.3			
1997 05 22		15 47.78	-07 01.9	4.595	5.584	166.5	2.4	20.3			
1997 06 01		15 41.31	-07 01.2	4.638	5.602	160.0	3.5	20.4			
1997 06 11		15 35.29	-07 05.7	4.711	5.619	150.8	5.1	20.5			
1997 06 21		15 30.04	-07 15.6	4.810	5.635	140.8	6.5	20.7			
1997 07 01		15 25.75	-07 30.8	4.933	5.651	130.8	7.8	20.8			
1997 07 11		15 22.57	-07 51.1	5.075	5.666	121.0	8.9	20.9			
1997 07 21		15 20.58	-08 15.9	5.232	5.680	111.3	9.6	21.0			
1997 07 31		15 19.77	-08 44.7	5.399	5.694	101.8	10.0	21.1			
1997 08 10		15 20.13	-09 16.8	5.571	5.708	92.6	10.2	21.2			

C/1996 B2 (Hyakutake)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	Elements	MPC	27287
1996 12 23		16 56.13	-66 34.8	4.619	3.979	44.6	10.0	16.8			
1997 01 02		17 12.13	-67 19.0	4.703	4.096	47.0	10.1	17.0			
1997 01 12		17 27.20	-68 09.7	4.769	4.212	50.5	10.4	17.1			
1997 01 22		17 41.14	-69 07.4	4.817	4.326	54.9	10.7	17.3			
1997 02 01		17 53.7	-70 12.2	4.851	4.439	59.9	11.1	17.4			
1997 02 11		18 04.5	-71 24.7	4.870	4.551	65.5	11.4	17.5			
1997 02 21		18 13.1	-72 44.7	4.879	4.662	71.6	11.6	17.6			
1997 03 03		18 18.7	-74 11.8	4.881	4.771	77.8	11.7	17.7			
1997 03 13		18 20.2	-75 45.2	4.878	4.879	84.2	11.7	17.8			
1997 03 23		18 15.7	-77 22.5	4.875	4.986	90.6	11.5	17.9			
1997 04 02		18 02.8	-78 59.2	4.875	5.091	96.8	11.2	18.0			
1997 04 12		17 37.6	-80 28.0	4.883	5.196	102.7	10.8	18.1			
1997 04 22		16 56.3	-81 36.0	4.901	5.300	108.1	10.4	18.2			
1997 05 02		16 00.0	-82 07.0	4.933	5.403	112.7	9.9	18.3			
1997 05 12		14 59.9	-81 49.1	4.983	5.505	116.3	9.5	18.4			
1997 05 22		14 10.4	-80 45.8	5.050	5.606	118.6	9.1	18.5			
1997 06 01		13 36.9	-79 12.0	5.138	5.706	119.5	8.9	18.6			
1997 06 11		13 17.0	-77 22.4	5.246	5.805	118.9	8.8	18.7			
1997 06 21		13 06.7	-75 28.0	5.374	5.903	116.9	8.8	18.9			
1997 07 01		13 02.8	-73 35.6	5.520	6.001	113.7	8.9	19.0			
1997 07 11		13 03.2	-71 49.6	5.682	6.098	109.6	9.0	19.1			
1997 07 21		13 06.5	-70 12.7	5.858	6.194	104.7	9.1	19.3			
1997 07 31		13 11.92	-68 46.6	6.045	6.290	99.3	9.2	19.4			
1997 08 10		13 18.84	-67 31.9	6.239	6.384	93.6	9.1	19.5			
1997 08 20		13 26.85	-66 28.9	6.439	6.478	87.8	9.0	19.7			
1997 08 30		13 35.68	-65 37.5	6.639	6.572	81.8	8.7	19.8			
1997 09 09		13 45.13	-64 57.2	6.838	6.665	75.9	8.4	19.9			
1997 09 19		13 55.03	-64 27.4	7.032	6.757	70.1	8.0	20.0			
1997 09 29		14 05.27	-64 07.3	7.218	6.848	64.6	7.6	20.1			
1997 10 09		14 15.73	-63 56.4	7.394	6.939	59.4	7.1	20.3			
1997 10 19		14 26.30	-63 53.9	7.558	7.030	54.7	6.6	20.4			
1997 10 29		14 36.90	-63 59.0	7.706	7.120	50.7	6.2	20.5			
1997 11 08		14 47.43	-64 11.1	7.839	7.209	47.7	5.8	20.5			
1997 11 18		14 57.78	-64 29.7	7.954	7.298	45.7	5.6	20.6			
1997 11 28		15 07.83	-64 54.3	8.050	7.386	45.0	5.4	20.7			

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	MPC
1986 EJ ₁	96 10 25.0	01 58.94	+21 51.3	17.1	-1.08	- 1.2	3.1/27.4	25439
1981 ET ₁₃	96 10 25.0	01 59.14	+19 00.0	18.7	-1.04	- 5.7	2.3/27.0	21966
4523 P-L	96 10 25.1	01 59.45	+12 06.0	17.9	-0.51	- 2.9	0.0/25.1	18130
1993 XP ₁	96 10 25.3	02 00.09	+04 26.8	17.0	-0.95	- 6.3	3.0/23.1	28318
1994 AL ₃	96 10 25.6	02 01.39	+07 32.6	16.1	-0.91	- 8.2	1.9/24.2	28318
1981 EO ₆	96 10 25.7	02 01.87	+21 02.6	18.1	-0.85	- 8.0	3.5/28.5	26915
1990 JN ₁	96 10 25.7	02 02.04	+13 17.9	16.7	-0.84	- 4.9	0.3/26.0	22592
1996 PA ₇	96 10 25.7	02 02.08	-46 02.0	15.6	-1.21	+19.7	34.1/21.2	28304
1993 CO	96 10 25.8	02 02.00	+11 36.8	16.0	-0.85	- 3.6	0.3/25.6	28317
(7288)	96 10 25.8	02 02.23	+19 20.4	14.9	-0.99	- 4.7	3.3/27.7	28286
1991 PU	96 10 25.8	02 02.34	+19 48.2	16.5	-0.89	- 5.2	2.9/28.0	24104
(7261)	96 10 25.9	02 02.51	+03 10.6	15.6	-0.80	-10.2	3.4/22.8	28068

1981 EA ₂₃	96 10 25.9	02 02.53	+21 58.9	18.8	-0.99	- 2.7	3.2/28.4	26919
1994 GD ₁	96 10 26.1	02 03.15	+02 43.4	18.1	-0.81	- 2.6	2.5/23.5	23791
1991 PE ₁₀	96 10 26.1	02 03.30	+26 02.6	16.4	-0.99	- 2.0	5.4/29.7	28086
1981 GG	96 10 26.2	02 03.94	+11 05.0	17.3	-1.03	- 1.1	0.5/25.9	28314
4272 T-2	96 10 26.4	02 04.32	+07 33.2	17.3	-1.04	- 5.5	2.2/25.0	28088
2370 T-3	96 10 26.6	02 05.15	+14 31.4	17.4	-0.82	- 7.6	0.6/27.2	23686
2561 P-L	96 10 26.6	02 05.22	+16 35.4	16.8	-1.02	- 1.0	1.3/27.5	28088
(7224)	96 10 26.8	02 06.24	+28 19.8	16.2	-0.97	- 3.2	6.0/31.2	28060
1981 EU ₆	96 10 27.5	02 08.69	+21 30.7	17.4	-0.99	-11.1	3.8/30.3	27303
1991 HM	96 10 27.6	02 08.98	+05 03.8	16.9	-1.06	- 1.3	2.9/25.8	28316
3155 T-2	96 10 27.6	02 09.02	+03 31.2	17.5	-0.75	- 4.4	2.8/24.9	25536
2216 T-2	96 10 27.6	02 09.38	+13 08.1	16.9	-0.81	- 4.0	0.0/27.7	27939
1981 EC ₃₅	96 10 27.7	02 09.51	+04 43.6	19.5	-0.98	- 6.3	3.2/25.5	26921
(6409)	96 10 27.8	02 10.05	+03 29.0	15.5	-1.09	+ 0.9	3.7/25.9	25205
(7277)	96 10 27.9	02 10.22	+06 36.0	16.3	-0.92	- 3.3	2.8/26.3	28284
1981 EZ ₁₅	96 10 28.0	02 10.95	+23 45.1	17.7	-1.05	- 5.0	4.9/31.0	25078
1993 FF ₄	96 10 28.1	02 11.17	+12 45.0	16.7	-0.84	- 3.5	0.2/28.0	24230
1979 MB ₆	96 10 28.2	02 11.61	+06 01.3	16.9	-0.90	- 5.7	3.6/26.3	22270
1981 ER ₂₈	96 10 28.2	02 11.65	+29 22.2	18.3	-1.19	+ 0.6	6.2/31.9	26920
(7141)	96 10 28.3	02 12.00	+09 38.0	17.0	-0.92	- 2.0	1.1/27.5	27706
(6511)	96 10 28.4	02 12.11	+26 07.5	16.7	-0.97	- 4.7	4.1/32.0	25520
1990 SV ₁₂	96 10 28.4	02 12.47	+11 28.7	16.8	-0.81	- 3.3	0.7/28.0	28085
1975 SF ₁	96 10 28.4	02 12.47	+14 45.9	17.0	-1.02	- 2.1	0.5/28.8	28083
1981 EO ₃₁	96 10 28.5	02 12.43	+10 00.9	20.1	-0.86	- 5.2	1.0/27.6	26921
3474 T-3	96 10 28.5	02 12.69	+11 07.5	18.6	-0.98	- 4.1	0.7/28.0	28088
(7270)	96 10 28.6	02 12.94	+09 32.6	16.6	-0.80	- 3.6	1.2/27.6	28282
1990 DZ ₁	96 10 28.6	02 13.27	+23 45.0	16.8	-1.03	- 4.3	3.9/31.4	25080
1991 RQ ₁₁	96 10 28.7	02 13.22	-11 56.0	17.6	-0.85	- 4.4	8.4/21.2	23685
1125 T-2	96 10 28.7	02 13.31	+12 46.2	17.3	-0.78	- 4.4	0.2/28.6	28088
1996 TL ₁₂	96 10 28.7	02 13.48	+13 10.6	15.2	-1.12	+ 1.5	0.1/28.7	28308
(6548)	96 10 28.7	02 13.49	+25 52.7	16.8	-0.84	- 5.2	3.7/01.5	25629
(7282)	96 10 28.9	02 13.97	-05 28.4	16.5	-0.86	- 2.6	5.6/23.9	28285
(6468)	96 10 29.0	02 14.70	+10 39.1	16.3	-0.88	- 5.1	1.0/28.3	25413
(6403)	96 10 29.0	02 14.76	+18 42.9	15.6	-0.88	-10.0	1.8/30.7	25204
(6438)	96 10 29.1	02 14.76	+06 14.4	17.5	-1.01	- 6.2	2.7/27.2	25319
3219 T-1	96 10 29.1	02 15.19	+19 22.8	18.7	-1.08	- 4.8	2.2/30.7	21601
(6376)	96 10 29.2	02 15.19	-08 00.0	16.5	-0.87	- 6.4	7.5/23.0	25198
1988 VS ₆	96 10 29.2	02 15.39	+12 42.5	16.6	-0.66	- 5.0	0.3/29.0	27911
1991 SY	96 10 29.4	02 16.02	+16 38.1	17.1	-1.01	- 1.2	1.0/30.1	28316
1988 VK ₂	96 10 29.6	02 16.95	+04 18.5	15.7	-0.97	- 1.1	4.0/27.5	23246
3288 T-2	96 10 29.7	02 17.29	+12 07.3	18.8	-0.77	- 3.5	0.4/29.3	15729
(7272)	96 10 29.7	02 17.37	+15 26.4	16.7	-0.94	- 2.0	0.5/30.2	28282
2213 T-1	96 10 29.7	02 17.51	+20 57.4	16.9	-0.88	- 2.2	2.2/31.6	28088
(6414)	96 10 29.8	02 17.51	+14 33.7	15.5	-1.12	- 4.7	10.6/19.0	25207
1970 JB	96 10 29.8	02 17.74	+43 29.5	18.9	-1.24	- 5.4	9.0/07.8	18412
1984 DR	96 10 29.8	02 17.89	+02 08.0	16.2	-0.94	- 6.0	5.4/26.6	23132
1981 EQ ₁₃	96 10 30.0	02 18.50	+31 14.6	18.4	-1.07	- 2.6	5.4/03.4	26917
1992 OV ₂	96 10 30.2	02 19.30	-02 54.2	17.5	-0.94	- 4.5	7.3/25.7	28086
1989 RV ₂	96 10 30.3	02 19.72	+12 18.1	15.5	-1.10	- 0.6	0.8/30.0	28315
1990 EA ₇	96 10 30.4	02 19.84	+25 48.4	16.4	-1.07	- 2.4	4.3/02.3	24240
1188 T-1	96 10 30.5	02 20.28	+22 00.0	17.3	-1.13	- 3.7	3.0/01.5	22087

1986 RF ₇	96 10 30.5	02 20.32	+09 57.0	16.5	-1.04	- 5.6	1.8/29.5	28084
1991 PZ ₁₁	96 10 30.5	02 20.46	+32 08.3	17.4	-1.01	- 4.4	5.6/04.6	26580
1978 VP ₂	96 10 30.5	02 20.58	+17 08.2	16.8	-1.04	- 5.4	1.2/31.4	28314
1992 YB ₁	96 10 30.6	02 20.92	+15 48.1	16.4	-0.87	- 3.9	0.6/31.1	28317
1981 EY ₄₀	96 10 30.7	02 20.95	+14 04.6	19.3	-0.90	- 5.0	0.0/30.7	22271
1981 EQ ₁₁	96 10 30.8	02 21.72	+20 30.2	17.9	-0.99	- 7.4	2.9/01.7	26917
(7307)	96 10 30.9	02 22.09	+12 59.3	16.0	-0.94	- 2.4	0.4/30.7	28291
1996 TJ ₁₂	96 10 31.0	02 22.42	+13 43.2	16.4	-0.90	- 1.2	0.1/31.0	28308
1994 AE ₉	96 10 31.0	02 22.51	+16 42.9	18.4	-1.01	- 5.4	1.0/31.7	23982
1991 RK ₁₁	96 10 31.1	02 22.53	-03 31.2	17.3	-0.88	- 4.4	5.7/26.3	23239
1992 OP ₅	96 10 31.3	02 23.49	+10 48.3	17.4	-1.00	- 6.1	1.3/30.4	28086
(7278)	96 10 31.3	02 23.58	+03 32.5	15.8	-0.82	- 2.6	3.7/28.7	28284
1988 DD ₃	96 10 31.3	02 23.69	+25 12.6	17.8	-0.85	- 5.4	3.3/03.5	25537
1995 KL ₁	96 10 31.5	02 24.17	+49 06.0	17.9	-1.39	- 3.9	11.1/11.1	26191
1988 VJ ₂	96 10 31.5	02 24.18	+12 55.3	15.0	-0.54	- 9.9	0.7/31.0	28315
1996 RE ₄	96 10 31.5	02 24.32	+19 29.2	16.3	-1.15	+ 0.8	2.1/01.6	28305
1981 EG ₄₀	96 10 31.5	02 24.38	+11 22.5	17.8	-0.78	- 4.2	1.1/30.8	26922
1981 EG ₂₃	96 10 31.5	02 24.53	+15 11.2	17.8	-0.82	- 3.7	0.3/31.8	26919
1995 JK	96 10 31.6	02 24.49	+01 18.9	18.0	-0.96	- 4.4	5.2/28.3	25335
(7309)	96 10 31.6	02 24.67	+13 57.4	16.1	-1.14	- 3.1	0.2/31.6	28291
4607 P-L	96 10 31.7	02 24.97	+17 20.3	17.8	-0.94	- 3.1	0.9/01.5	20830
1979 QX ₉	96 10 31.8	02 25.52	+13 51.5	16.3	-0.81	- 4.5	0.2/31.7	28314
4095 P-L	96 10 31.8	02 25.62	+16 08.5	18.3	-0.86	- 6.4	0.7/01.4	28319
1995 FA ₁	96 10 31.9	02 25.85	+14 22.9	18.2	-1.08	- 6.1	0.0/31.9	25533
(6436)	96 11 01.0	02 26.03	+08 19.2	17.0	-1.03	- 5.2	2.5/30.5	25318
2149 T-1	96 11 01.2	02 27.26	+21 28.8	16.6	-0.89	- 2.2	2.2/03.0	25436
1981 ED ₁₆	96 11 01.4	02 27.70	+19 12.0	19.7	-1.06	- 6.0	1.7/02.6	26918
1992 PX	96 11 01.4	02 28.07	+06 59.8	17.3	-0.92	- 6.0	3.4/30.4	24107
1991 LQ	96 11 01.5	02 28.45	-07 46.5	16.7	-0.99	0.0	8.3/27.9	28072
1996 UT	96 11 01.7	02 28.77	+12 46.4	15.4	-0.79	- 4.1	0.7/01.2	28310
1981 EG ₁₈	96 11 01.7	02 28.91	+21 57.8	18.1	-1.12	- 3.7	3.0/03.5	26918
3286 T-1	96 11 01.7	02 29.08	+27 29.3	18.3	-1.10	- 0.4	4.5/04.5	21602
1992 PS ₆	96 11 01.9	02 29.72	+19 26.6	15.7	-0.96	- 7.8	2.0/03.3	28317
1981 ES ₅	96 11 02.0	02 30.00	+33 24.3	16.7	-0.98	- 5.3	7.8/07.5	19857
1975 SA ₁	96 11 02.0	02 30.10	+18 52.0	16.8	-0.92	- 1.5	1.2/03.0	28083
1981 EQ ₆	96 11 02.2	02 30.78	+33 45.6	20.5	-1.06	- 2.9	5.8/07.1	26915
(6676)	96 11 02.2	02 30.89	+13 39.6	17.4	-0.80	- 4.0	0.3/01.9	25952
1994 GD ₂	96 11 02.2	02 30.92	+06 42.3	19.9	-0.79	- 4.4	2.5/31.1	23678
1989 WD	96 11 02.2	02 31.17	+09 20.6	15.6	-1.07	- 2.1	2.1/01.1	28316
6600 P-L	96 11 02.3	02 31.47	+13 24.7	17.6	-1.09	- 4.3	0.6/02.0	28088
1994 CJ ₂	96 11 02.4	02 31.83	+02 44.9	18.6	-0.90	- 4.2	3.9/30.4	24584
1991 VV ₅	96 11 02.4	02 31.96	+01 03.0	16.3	-0.85	- 1.6	4.4/30.2	25530
1996 TB ₆	96 11 02.5	02 32.11	+19 16.8	15.0	-1.13	+ 5.8	2.2/03.2	28306
1993 BS ₄	96 11 02.5	02 32.19	+15 11.9	17.4	-0.80	- 3.6	0.1/02.6	28317
3196 T-3	96 11 02.5	02 32.20	+12 11.5	17.7	-1.03	- 3.9	1.1/01.9	28088
1989 TJ ₂	96 11 02.6	02 32.45	+25 01.3	15.5	-1.08	- 3.7	4.7/05.1	28316
1977 UD	96 11 02.6	02 32.63	+11 54.0	16.0	-1.01	- 2.3	1.4/02.0	13690
1984 JR	96 11 02.7	02 32.99	+10 14.2	18.8	-1.01	- 4.1	1.8/01.6	25636
1992 PV	96 11 02.7	02 33.02	+13 31.2	17.1	-0.98	- 6.2	0.7/02.4	28317
(7269)	96 11 02.9	02 33.79	+11 42.5	16.2	-0.85	- 3.2	1.2/02.1	28282
1988 XX ₁	96 11 02.9	02 33.83	+23 23.0	15.3	-1.24	+ 3.8	3.8/04.3	28315

3277 T-1	96 11 03.1	02 34.38	+14 34.8	17.7	-0.80	- 3.9	0.2/03.0	28312	1985 RD	96 11 07.1	02 50.51	+17 55.6	16.7	-0.87	- 3.5	0.5/07.5	25438
9057 P-L	96 11 03.1	02 34.39	+20 43.8	17.8	-1.06	- 4.8	2.0/04.5	27938	1976 UP ₂	96 11 07.2	02 50.57	+20 09.8	16.1	-1.11	- 0.0	2.0/07.9	28313
1984 CF	96 11 03.3	02 35.20	+01 45.4	16.5	-0.90	- 2.2	4.5/31.1	25537	1995 KF	96 11 07.4	02 51.46	-18 27.3	19.7	-0.97	- 1.6	10.7/30.5	25533
2034 T-2	96 11 03.4	02 35.83	+14 50.3	17.5	-0.82	- 3.6	0.1/03.4	28320	(7225)	96 11 07.4	02 51.73	+26 40.7	15.6	-1.07	- 6.7	4.5/10.0	28060
1991 UC	96 11 03.5	02 36.01	+17 00.2	16.3	-0.87	- 4.1	0.6/04.0	22815	(6665)	96 11 07.5	02 51.93	+00 45.7	15.9	-0.85	- 1.4	5.2/04.1	25950
(6310)	96 11 03.5	02 36.20	-20 45.4	15.7	-1.53	+ 9.0	17.8/30.4	25050	3134 T-3	96 11 07.9	02 53.74	+12 09.2	16.9	-1.08	- 6.5	2.1/06.9	28088
(7285)	96 11 03.7	02 36.90	+02 20.0	15.7	-0.80	- 9.4	5.5/30.8	28285	1981 EV ₃₃	96 11 08.0	02 53.91	-07 53.1	20.2	-0.82	- 9.4	8.6/31.4	26921
1992 OJ ₈	96 11 03.7	02 37.06	+27 46.2	16.1	-1.12	- 5.8	5.2/07.1	23134	(6574)	96 11 08.0	02 53.99	+38 07.7	17.7	-0.91	- 1.6	4.9/13.3	25717
4843 T-1	96 11 03.8	02 37.21	+16 14.5	19.2	-0.81	- 2.6	0.2/04.1	21124	1981 DU	96 11 08.0	02 54.23	+22 38.7	17.8	-1.08	- 7.5	2.4/09.6	26914
(6546)	96 11 03.9	02 37.72	+31 35.7	16.6	-0.83	- 5.1	4.3/08.6	25628	1994 EG ₇	96 11 08.1	02 54.37	+04 00.3	17.3	-0.98	- 3.2	5.3/05.3	23992
1993 MK	96 11 04.0	02 37.93	-35 00.5	16.5	-1.24	+ 7.0	24.8/25.6	22489	(7240)	96 11 08.1	02 54.37	+23 17.8	15.7	-1.10	- 0.8	3.2/09.4	28064
1988 CT ₄	96 11 04.0	02 38.05	+09 54.7	16.9	-0.77	- 6.0	1.6/02.5	28071	1982 FP ₃	96 11 08.1	02 54.43	+15 24.5	17.4	-0.79	- 3.0	0.3/07.9	28314
1996 UC ₃	96 11 04.1	02 38.61	+21 59.6	17.3	-0.72	- 3.5	2.0/05.9	28311	1991 TQ ₆	96 11 08.2	02 54.92	+22 01.6	18.4	-0.93	- 4.5	1.8/09.6	25649
1996 TZ ₃₆	96 11 04.5	02 39.95	+15 55.7	18.5	-0.53	- 2.7	0.1/04.6	28309	1994 AC ₁₃	96 11 08.4	02 55.73	+16 49.4	20.1	-1.05	- 3.6	0.0/08.5	23529
1991 VC ₂	96 11 04.5	02 40.00	+12 27.4	16.1	-0.78	- 7.2	1.1/03.7	28316	1992 SW ₃	96 11 08.4	02 55.75	+16 52.5	17.0	-1.00	- 2.7	0.1/08.5	28317
1995 FM ₁₁	96 11 04.5	02 40.26	+11 18.9	18.9	-1.07	- 6.5	1.8/03.5	25223	1981 EM ₃₅	96 11 08.5	02 55.81	+24 18.1	19.2	-1.17	- 3.1	2.9/10.1	26921
(7305)	96 11 04.7	02 40.87	+38 22.3	15.9	-1.11	- 4.1	7.2/11.1	28290	1981 EN ₆	96 11 08.6	02 56.51	+24 07.4	19.1	-1.11	- 6.7	2.8/10.5	26915
1993 GM ₁	96 11 04.7	02 40.98	+16 25.2	16.9	-0.79	- 4.7	0.2/05.0	28300	4262 T-1	96 11 08.6	02 56.61	+14 16.4	17.2	-0.92	- 3.0	0.8/08.1	21808
3187 T-2	96 11 04.7	02 40.99	+21 41.0	16.4	-1.11	- 0.9	2.6/06.0	23786	1978 UJ ₄	96 11 08.7	02 56.60	+18 36.3	17.2	-0.91	- 8.4	0.9/09.2	28314
1982 FN	96 11 04.8	02 41.44	-11 06.2	18.7	-0.84	- 7.8	7.8/27.7	25078	1990 HU ₁	96 11 08.7	02 56.60	-06 27.0	17.6	-0.88	- 3.6	8.1/03.1	24582
3176 T-2	96 11 04.9	02 41.43	+17 53.3	17.8	-1.06	- 2.8	0.9/05.4	23870	6114 P-L	96 11 08.7	02 56.67	+34 11.7	18.5	-1.09	- 2.0	5.4/12.5	21978
1175 T-2	96 11 05.0	02 41.82	+15 47.6	18.4	-0.99	- 4.8	0.0/05.0	28312	1993 FM ₁₆	96 11 08.7	02 56.95	+13 18.6	15.8	-0.84	- 1.6	1.2/08.0	28087
1990 RQ ₈	96 11 05.0	02 41.94	+16 54.5	17.3	-0.85	- 3.5	0.4/05.3	23515	1981 EJ ₂₇	96 11 08.7	02 57.07	+17 51.4	19.9	-1.07	- 4.7	0.4/09.0	26920
1981 EX ₁₁	96 11 05.1	02 42.66	+37 54.3	22.5	-0.94	- 1.6	5.0/10.6	26917	1994 JS ₁	96 11 08.8	02 57.00	-06 36.5	18.9	-0.87	- 5.8	6.6/02.4	25643
1992 RO ₅	96 11 05.2	02 43.07	+10 43.6	16.4	-0.98	- 2.5	2.4/04.2	28317	1981 EC ₄₃	96 11 08.8	02 57.26	+10 57.2	17.3	-1.02	- 6.5	2.6/07.4	26922
1992 AP ₁	96 11 05.3	02 43.38	+16 47.2	15.5	-0.82	- 3.9	0.3/05.6	28316	1981 ER ₈	96 11 08.8	02 57.47	+24 43.4	18.6	-1.01	- 3.8	3.0/10.7	26916
4101 T-2	96 11 05.4	02 43.57	+13 56.2	17.8	-0.79	- 3.3	0.5/05.0	22244	1987 BC ₂	96 11 09.0	02 58.01	+23 14.6	15.3	-0.94	- 6.6	3.2/10.7	28315
1984 QS	96 11 05.4	02 43.86	+14 47.0	17.2	-0.83	- 3.2	0.3/05.2	28315	1981 EO ₁₃	96 11 09.0	02 58.23	+25 42.6	19.4	-1.15	- 4.2	3.5/11.0	26917
1979 TH ₂	96 11 05.5	02 44.06	+16 28.4	15.9	-0.84	- 3.3	0.2/05.7	28293	1989 EH ₁	96 11 09.2	02 58.99	+11 03.5	16.7	-0.88	- 4.5	2.0/07.9	25648
1981 ET ₁₀	96 11 05.5	02 44.07	+35 10.0	17.7	-1.11	- 2.8	6.3/10.4	25078	1401 T-2	96 11 09.3	02 59.43	+20 15.4	19.1	-1.05	- 4.5	1.2/10.1	24237
1986 QX ₁	96 11 05.5	02 44.29	+18 26.4	16.5	-1.16	- 3.7	1.1/06.2	22430	1993 HH ₃	96 11 09.6	03 00.26	+12 23.5	15.9	-0.82	- 3.3	1.5/08.5	23528
1153 T-2	96 11 05.6	02 44.60	+14 19.6	16.9	-0.80	- 3.8	0.5/05.3	26193	1981 EP ₄₀	96 11 09.7	03 00.81	+09 27.5	17.3	-1.01	- 7.5	3.4/07.9	21968
1990 TH ₇	96 11 05.7	02 44.73	+16 53.5	17.0	-0.83	- 3.5	0.3/06.0	24761	1981 EF ₅	96 11 09.7	03 00.95	+16 06.0	16.0	-0.85	-10.8	0.4/09.5	23682
1996 UD	96 11 05.7	02 44.86	+15 04.7	14.7	-1.09	+ 0.7	0.4/05.6	28310	(6486)	96 11 09.7	03 00.98	+10 13.5	16.4	-0.99	- 6.3	2.6/08.1	25417
1991 GX ₁₀	96 11 05.7	02 44.98	+15 21.5	17.1	-1.13	- 1.7	0.3/05.7	28298	1983 RF ₂	96 11 09.8	03 01.36	+09 00.5	15.8	-0.97	+ 1.6	3.9/08.5	28294
(7227)	96 11 05.8	02 45.01	+09 08.2	16.2	-0.93	- 4.2	2.9/04.2	28060	1982 FS ₃	96 11 09.9	03 01.52	+05 38.7	16.6	-0.76	- 5.4	3.3/07.0	26188
4343 T-3	96 11 05.8	02 45.12	+05 10.6	17.8	-0.81	- 5.4	3.0/03.0	22702	1989 RJ	96 11 09.9	03 01.65	+13 56.8	14.8	-0.81	- 7.6	1.7/09.1	27933
1988 XO	96 11 06.0	02 46.09	-07 05.4	15.9	-1.04	+ 3.3	10.0/02.3	25339	1995 SK ₅	96 11 10.0	03 01.86	+34 38.8	17.8	-1.07	- 4.4	5.6/14.2	28318
1991 PO ₈	96 11 06.3	02 47.09	+29 40.5	17.5	-1.02	- 3.2	5.9/09.7	22083	1981 ET ₂₀	96 11 10.0	03 02.17	+28 37.3	19.6	-1.07	- 2.1	3.8/12.4	22429
1990 RH ₇	96 11 06.3	02 47.20	+13 53.5	17.1	-0.83	- 2.8	0.8/05.8	23671	1991 VL ₁₀	96 11 10.0	03 02.20	+14 05.2	17.4	-0.86	- 4.0	1.1/09.4	20511
6531 P-L	96 11 06.3	02 47.24	+20 40.6	16.9	-1.16	- 2.0	2.1/07.3	28088	1981 EA ₁₂	96 11 10.0	03 02.27	+16 47.3	17.5	-1.05	- 5.8	0.2/10.0	23132
2604 P-L	96 11 06.3	02 47.38	+19 05.9	18.1	-1.07	- 3.9	1.0/07.1	25442	1969 QR	96 11 10.2	03 02.80	+19 50.4	16.6	-1.08	- 8.2	1.1/10.9	21963
6629 P-L	96 11 06.4	02 47.76	+11 25.1	17.3	-0.52	- 2.6	0.9/05.2	28088	2287 T-2	96 11 10.4	03 03.56	+09 19.1	17.6	-0.87	- 4.9	2.8/08.5	21978
1991 GE ₈	96 11 06.5	02 48.27	+21 29.9	16.8	-1.15	- 1.8	2.3/07.7	25064	1976 UB ₂	96 11 10.5	03 04.06	+18 29.3	16.4	-0.88	- 3.8	0.4/10.8	28293
1988 VP	96 11 06.7	02 48.94	+11 20.4	15.3	-1.14	+ 2.3	2.0/06.0	28315	1989 SR ₁	96 11 10.8	03 05.29	+12 56.1	17.7	-1.11	- 2.4	1.8/10.0	25339
1981 EP ₁₉	96 11 06.9	02 49.64	+11 00.6	16.3	-0.99	- 5.5	2.5/05.7	28314	1986 VB ₁	96 11 10.9	03 05.96	+23 02.2	16.1	-1.00	- 7.8	2.7/12.4	28315
(6407)	96 11 06.9	02 49.70	+14 08.3	17.8	-1.03	- 6.6	0.8/06.4	25205	1995 HN ₂	96 11 11.0	03 05.97	+14 28.1	15.3	-1.18	+ 1.1	1.4/10.6	28318
1990 BJ	96 11 07.0	02 49.87	+61 22.1	14.9	-0.98	-10.1	21.3/29.0	21973	1990 SJ ₁₆	96 11 11.0	03 06.00	+25 38.4	15.8	-0.88	- 4.4	3.0/13.0	19306
3196 T-1	96 11 07.0	02 49.88	+17 09.6	17.6	-0.89	- 4.4	0.3/07.2	23791	1992 YC ₂	96 11 11.0	03 06.02	+20 12.8	16.3	-0.91	- 4.4	1.3/11.7	22595
1973 QR ₁	96 11 07.0	02 50.05	+14 19.3	16.2	-1.09	- 6.4	0.9/06.6	27725	1985 TD	96 11 11.0	03 06.16	-11 50.5	15.1	-0.63	-21.7	13.7/28.8	28315
1995 SO ₃	96 11 07.0	02 50.14	+33 02.7	18.3	-0.94	- 4.4	4.7/11.5	25966	(7286)	96 11 11.0	03 06.34	-07 40.4	15.7	-0.78	- 2.1	9.1/05.4	28286

1989 YV ₄	96 11 11.2	03 06.71	+18 17.4	17.2	-1.05	- 3.3	0.3/11.4	21973
3355 T-3	96 11 11.2	03 06.80	+11 40.4	19.0	-0.85	- 5.8	1.9/09.8	20518
1995 CS ₁	96 11 11.2	03 06.87	-05 53.9	17.7	-1.10	-16.8	10.5/03.8	25442
1981 EW ₁₀	96 11 11.4	03 07.86	+28 29.7	20.3	-1.17	- 4.4	4.1/13.8	26916
(6440)	96 11 11.5	03 08.33	+13 32.8	16.0	-0.97	- 4.7	1.8/10.7	25319
(7295)	96 11 11.6	03 08.76	+11 28.7	15.8	-1.03	- 6.1	2.8/10.3	28288
1981 ET ₄₅	96 11 11.7	03 08.82	+05 33.2	18.0	-0.77	- 8.0	4.3/08.3	26923
1981 EK ₄₁	96 11 11.8	03 09.16	+11 05.9	16.6	-1.01	- 6.6	2.7/10.3	28314
1995 CC ₂	96 11 11.9	03 10.07	+46 44.0	17.5	-1.53	- 8.5	12.9/20.3	25432
1993 GE	96 11 12.1	03 10.51	+11 48.7	16.3	-0.91	+ 0.6	1.5/11.1	28317
1990 QY	96 11 12.2	03 10.87	+11 36.2	17.2	-0.80	- 4.7	1.8/10.8	28316
(6336)	96 11 12.2	03 10.95	+25 47.2	15.9	-1.17	+ 0.5	3.4/13.6	25056
1981 UE ₂₆	96 11 12.4	03 11.77	+13 51.5	16.1	-0.88	- 2.7	1.4/11.6	28314
1991 PY ₁₂	96 11 12.4	03 11.80	+40 20.8	15.9	-1.13	- 1.9	9.5/17.4	28316
1981 EP ₁₂	96 11 12.6	03 12.71	+22 41.2	16.0	-1.05	- 7.2	2.2/13.8	27708
2087 T-2	96 11 13.0	03 14.47	+24 32.6	17.4	-0.99	- 3.2	2.4/14.5	21978
(7117)	96 11 13.1	03 14.50	+09 09.5	17.5	-1.09	- 3.9	3.7/11.3	27700
1982 FX ₃	96 11 13.2	03 14.87	+22 58.5	16.9	-0.85	- 2.3	1.3/14.2	28314
1994 AC	96 11 13.3	03 15.52	+20 43.5	16.1	-1.06	- 6.4	1.3/14.0	23248
1981 EB ₁₆	96 11 13.3	03 15.60	+22 47.0	18.4	-1.10	- 5.7	2.0/14.4	26918
(7302)	96 11 13.7	03 17.00	+00 54.7	15.1	-0.87	- 1.2	7.1/10.4	28289
4116 P-L	96 11 13.7	03 17.11	+17 59.3	16.4	-1.12	- 5.3	12.1/04.0	28088
1984 DZ	96 11 13.7	03 17.26	+29 45.1	17.9	-1.18	- 3.1	3.9/16.1	23132
1985 RR ₃	96 11 13.8	03 17.59	+03 47.2	17.0	-0.80	- 4.4	4.5/10.6	24385
1981 SD ₂	96 11 13.9	03 17.77	+21 55.7	15.8	-1.14	- 0.1	1.7/14.5	28294
1993 DQ ₂	96 11 13.9	03 17.87	+13 24.6	16.5	-0.89	- 2.9	1.7/12.9	28317
(6422)	96 11 14.1	03 18.62	-04 36.5	15.5	-0.93	- 1.4	7.9/09.8	25208
1990 RG ₂	96 11 14.3	03 19.47	+06 14.7	16.2	-0.79	- 5.5	4.2/11.5	23671
1990 SZ ₄	96 11 14.3	03 19.59	+18 04.1	18.1	-0.86	- 2.6	0.1/14.3	25529
2206 T-3	96 11 14.7	03 21.29	+20 25.1	18.1	-0.91	- 4.5	0.7/15.2	24120
4135 T-2	96 11 14.9	03 21.93	+24 30.6	17.5	-1.04	- 0.8	2.1/16.0	19690
1993 BB ₆	96 11 14.9	03 22.15	+20 38.4	16.8	-0.91	- 3.0	0.7/15.4	28300
1996 UY	96 11 15.1	03 23.00	+18 59.7	15.0	-0.90	- 1.0	0.2/15.3	28310
1993 XO ₁	96 11 15.5	03 24.37	+15 47.7	15.7	-1.07	- 6.3	1.3/14.9	28318
1984 SF ₆	96 11 15.6	03 25.14	+15 03.3	17.0	-0.83	- 2.5	1.3/15.0	22076
(6770)	96 11 15.7	03 25.27	+02 55.6	16.1	-0.80	- 3.6	5.5/12.3	26384
2080 T-2	96 11 15.7	03 25.50	+16 31.2	16.2	-1.00	- 5.8	0.9/15.3	28313
1993 YJ	96 11 15.8	03 25.72	+25 42.5	15.6	-1.05	- 5.6	3.6/17.4	23135
(6483)	96 11 15.8	03 25.78	+11 11.3	16.2	-0.93	- 5.1	3.2/14.2	28057
1989 MH	96 11 15.8	03 25.97	+09 36.8	17.7	-0.84	- 1.3	2.4/14.2	28296
1981 EY ₃₉	96 11 15.9	03 26.14	+17 33.3	19.6	-1.11	- 4.4	0.5/15.7	20629
1981 EM ₂₇	96 11 15.9	03 26.37	+14 41.5	18.1	-0.83	- 3.0	1.3/15.2	26920
1980 TO ₅	96 11 16.2	03 27.39	+16 40.6	16.0	-0.83	- 6.7	0.7/15.7	28314
1981 ER ₂₉	96 11 16.3	03 27.63	+04 40.2	18.0	-0.89	- 7.5	5.2/12.8	26920
1981 EM ₁	96 11 16.3	03 27.79	+15 24.7	16.3	-0.84	- 2.7	1.2/15.7	25211
3019 T-3	96 11 16.3	03 27.98	+09 36.6	17.3	-0.87	- 5.2	3.2/14.4	25652
6673 P-L	96 11 16.4	03 28.31	-09 16.0	16.9	-0.73	- 4.5	8.1/09.6	23680
2259 T-1	96 11 16.4	03 28.32	+12 19.8	17.2	-0.84	- 2.7	2.3/15.2	23540
1988 XQ	96 11 16.4	03 28.38	+26 52.9	15.4	-0.80	-11.6	4.0/18.8	21972
1981 DL ₂	96 11 16.5	03 28.59	+32 55.8	19.4	-1.23	- 4.1	5.3/19.4	26914
1995 OD ₁	96 11 16.5	03 28.62	+00 51.4	19.0	-0.80	- 3.4	5.5/12.7	28318

1981 DV	96 11 16.5	03 28.65	+09 24.3	17.9	-0.88	- 8.5	3.5/14.2	11044
1996 VP ₄	96 11 16.6	03 28.89	+17 52.0	16.2	-0.84	- 4.0	0.4/16.4	28312
1990 RE ₅	96 11 16.6	03 28.95	+37 24.7	17.4	-1.02	- 2.4	5.3/20.4	27933
1981 EL ₁₂	96 11 16.6	03 29.17	+25 06.1	18.9	-1.14	- 4.8	2.7/17.9	22270
1993 FN ₄₁	96 11 16.6	03 29.19	+17 21.2	16.0	-0.84	- 3.6	0.6/16.4	28317
1991 GC ₇	96 11 16.6	03 29.21	+23 07.2	17.7	-1.19	- 1.7	1.7/17.4	27934
(6603)	96 11 16.8	03 29.78	-02 52.9	17.4	-0.91	- 1.1	6.5/12.9	25724
(6384)	96 11 17.0	03 30.64	-06 05.5	14.7	-1.70	+15.3	13.0/17.5	25200
1996 TL ₉	96 11 17.1	03 30.91	+14 06.5	17.3	-1.12	- 1.9	2.0/16.3	28307
1981 EJ ₃₈	96 11 17.1	03 30.92	+10 11.7	17.4	-0.90	- 5.4	2.9/15.2	26922
1978 PH ₃	96 11 17.3	03 31.71	+19 16.5	17.7	-0.83	- 3.0	0.1/17.3	25635
(7268)	96 11 17.3	03 31.98	+11 19.8	16.2	-0.98	- 5.2	3.8/15.8	28281
1995 SU ₃₂	96 11 17.3	03 32.05	+00 14.6	19.0	-0.74	- 3.5	5.3/13.3	25967
1985 TJ ₁	96 11 17.3	03 32.14	+27 31.7	16.8	-0.99	- 0.5	2.7/19.0	17016
(7232)	96 11 17.4	03 32.25	+14 23.1	17.0	-1.10	- 1.4	2.1/16.7	28062
(7310)	96 11 17.5	03 32.63	+23 46.8	18.2	-1.00	- 3.2	1.5/18.4	28291
1981 EZ ₂₄	96 11 17.5	03 32.83	+03 33.7	18.8	-0.87	- 5.0	4.9/14.2	26919
3357 T-2	96 11 17.6	03 32.97	+19 33.5	16.1	-1.12	- 3.1	0.2/17.7	24237
(6493)	96 11 17.7	03 33.43	-31 20.6	15.7	-1.07	+ 2.1	24.7/06.1	25420
1989 NH ₁	96 11 17.9	03 34.35	+09 25.8	17.2	-1.15	- 2.1	4.2/16.4	22081
1981 EC ₁₁	96 11 17.9	03 34.38	+24 32.3	19.3	-0.99	- 4.2	1.8/19.0	21966
(6525)	96 11 17.9	03 34.40	+18 31.4	15.7	-0.99	- 5.2	0.3/17.8	25523
1274 T-2	96 11 17.9	03 34.57	+21 29.4	17.8	-0.97	- 2.8	0.8/18.4	21952
1995 SC ₅	96 11 18.0	03 35.01	+19 31.3	18.3	-0.83	- 2.7	0.1/18.1	26928
(6538)	96 11 18.1	03 35.47	+17 46.3	16.5	-0.90	- 3.5	0.5/17.9	25626
1981 EO ₂₅	96 11 18.2	03 35.68	-05 05.9	18.7	-0.74	- 5.8	7.3/12.2	26919
4631 P-L	96 11 18.3	03 36.23	+28 02.1	17.4	-1.20	- 1.3	3.5/19.8	25085
1991 PK ₁₁	96 11 18.4	03 36.48	+31 15.5	15.3	-1.01	- 3.7	4.9/20.8	28086
1991 ED	96 11 18.5	03 37.02	+24 04.8	17.3	-1.20	- 1.0	1.8/19.3	18128
1990 ST ₆	96 11 18.5	03 37.16	+14 07.5	18.3	-0.86	- 2.0	1.7/17.7	18297
1990 QV ₄	96 11 18.6	03 37.55	+02 22.9	16.4	-0.84	- 1.2	6.0/15.7	28316
1993 OW ₁	96 11 18.7	03 37.57	-33 20.5	16.7	-1.24	+ 7.1	25.0/15.1	25340
1981 EO ₁₆	96 11 18.7	03 37.67	+14 16.2	18.2	-0.99	- 9.1	2.5/17.5	23132
1982 SL ₆	96 11 18.7	03 37.74	+26 03.3	16.5	-1.02	- 1.9	2.4/19.9	28084
1974 RY ₁	96 11 18.8	03 38.06	+15 32.2	17.1	-1.09	- 4.3	1.6/18.1	27725
1977 EK ₁	96 11 18.8	03 38.14	+13 34.3	17.8	-1.05	- 5.2	2.2/17.7	28313
1993 FY ₂₂	96 11 19.0	03 38.97	+31 06.7	17.4	-0.98	- 1.3	4.0/21.1	23524
4333 T-1	96 11 19.0	03 39.09	+16 42.9	18.2	-0.83	- 2.4	0.8/18.5	23533
(6441)	96 11 19.1	03 39.23	+15 05.8	18.1	-1.04	- 3.5	1.6/18.3	25319
1990 SX	96 11 19.1	03 39.39	+36 54.8	16.6	-1.03	- 2.5	5.8/22.6	25529
1994 CA ₁	96 11 19.2	03 39.77	+14 38.6	18.7	-1.01	- 4.8	1.8/18.3	27937
1975 SP ₁	96 11 19.2	03 39.96	+09 16.9	19.0	-0.93	- 6.1	4.1/17.1	25526
1974 SF	96 11 19.3	03 40.54	+11 47.1	16.7	-0.96	- 5.3	3.8/17.9	22072
1994 JE ₁	96 11 19.8	03 42.16	+18 02.4	17.4	-1.14	- 0.5	0.7/19.6	28318
4545 P-L	96 11 20.0	03 43.14	+18 24.6	17.0	-0.88	- 3.2	0.4/19.8	17836
1994 AB ₃	96 11 20.0	03 43.16	+04 15.7	15.1	-1.05	+ 0.4	7.4/17.9	28318
(6619)	96 11 20.1	03 43.42	+40 18.2	14.9	-1.19	+ 2.2	6.9/22.7	25939
1985 VF ₁	96 11 20.1	03 43.65	+21 14.7	15.7	-0.95	- 4.0	0.8/20.4	28084
1984 DE ₁	96 11 20.1	03 43.79	+22 10.7	17.8	-0.71	- 2.3	0.6/20.6	28315
1993 FJ ₂₂	96 11 20.2	03 43.80	+20 43.0	16.7	-0.87	- 2.6	0.3/20.4	28317
1979 PA	96 11 20.2	03 44.09	+16 28.2	18.7	-0.99	- 6.9	1.1/19.6	25338

1979 MW ₂	96 11 20.4	03 45.02	+14 23.5	17.7	-0.85	- 3.1	1.9/19.5	21965
1993 DO	96 11 20.4	03 45.09	+02 44.0	16.4	-0.82	- 2.9	6.0/17.3	28317
1993 EW	96 11 20.5	03 45.21	+19 27.5	17.2	-0.84	- 2.8	0.1/20.5	28317
2327 T-3	96 11 20.5	03 45.22	+21 15.8	17.1	-0.93	- 4.1	0.5/20.8	22088
1992 OF	96 11 20.5	03 45.35	+18 30.4	16.0	-1.12	- 0.5	0.7/20.4	28317
1985 GA ₁	96 11 20.5	03 45.36	+10 10.5	17.3	-1.10	- 2.7	3.7/19.0	25338
1995 CZ ₁	96 11 20.5	03 45.50	+42 24.4	18.3	-1.49	-12.4	10.3/26.6	25432
1979 SU ₁₁	96 11 20.6	03 45.88	+17 52.4	15.7	-0.87	- 2.0	0.7/20.3	27930
(6352)	96 11 20.6	03 45.95	+25 54.4	16.7	-1.10	- 3.7	2.4/21.8	25059
1981 DW	96 11 20.7	03 46.09	+31 43.9	19.6	-1.06	- 4.1	3.9/23.0	26914
1986 QT ₂	96 11 20.8	03 46.42	+16 28.4	17.4	-1.17	- 2.9	1.5/20.3	25439
1992 WP ₄	96 11 20.9	03 47.20	+46 26.7	14.3	-1.25	- 3.5	11.5/26.8	23685
1994 EB ₂	96 11 21.0	03 47.42	-16 11.8	17.6	-1.03	- 0.9	12.5/13.8	27313
3141 T-2	96 11 21.0	03 47.42	+22 39.4	18.9	-1.11	- 2.7	1.0/21.5	24237
1992 OX ₁	96 11 21.1	03 47.92	+05 15.2	16.3	-1.02	- 1.8	6.8/18.8	28317
1988 QV	96 11 21.2	03 48.25	+08 34.8	16.4	-1.01	- 3.2	4.7/19.3	28315
2480 T-3	96 11 21.2	03 48.33	+31 58.2	17.2	-1.18	- 2.1	4.3/23.2	28320
7063 P-L	96 11 21.5	03 49.49	+20 35.1	17.2	-1.11	- 5.5	0.2/21.6	23135
1984 TD	96 11 21.6	03 49.69	+20 09.9	16.4	-0.86	- 2.7	0.0/21.6	23512
1981 EC ₂₉	96 11 21.8	03 50.49	+22 51.8	19.0	-1.00	- 3.9	1.0/22.3	21967
1981 EZ ₃₅	96 11 21.8	03 50.52	+19 44.4	19.8	-0.85	- 2.5	0.1/21.7	26921
1981 DW ₁	96 11 21.8	03 50.79	+24 10.1	20.7	-0.98	- 4.3	1.3/22.6	26914
1981 EX ₇	96 11 21.9	03 50.94	+04 20.0	19.0	-0.89	- 6.2	5.9/18.7	26916
1991 TJ ₁₄	96 11 21.9	03 51.11	+14 56.2	17.0	-0.95	- 2.1	1.8/21.1	25639
1990 GS	96 11 21.9	03 51.40	+36 52.9	17.6	-1.22	- 1.0	6.2/24.6	27728
2763 P-L	96 11 22.0	03 51.76	+18 08.2	18.6	-0.90	- 2.2	0.7/21.7	20514
1991 UA ₂	96 11 22.1	03 51.98	+21 43.0	17.2	-0.94	- 3.0	0.5/22.4	28316
1988 UA	96 11 22.3	03 52.68	+20 46.7	16.3	-1.05	- 3.8	0.2/22.4	28315
1991 FT ₂	96 11 22.3	03 52.85	+26 24.7	17.1	-1.20	- 1.7	2.9/23.3	25440
1991 GT ₂	96 11 22.3	03 53.07	+08 48.0	17.4	-0.99	- 5.5	3.9/20.3	27934
1985 GK	96 11 22.5	03 53.56	+08 33.7	16.7	-0.90	- 6.4	4.1/20.1	28084
1981 EX ₂₁	96 11 22.6	03 54.18	+00 54.0	16.5	-0.88	- 4.6	8.0/19.1	22074
1989 TP ₇	96 11 22.7	03 54.52	+10 38.7	18.2	-1.09	- 2.8	4.1/21.2	25062
1979 MH ₆	96 11 22.8	03 55.19	+05 06.3	19.0	-0.86	- 0.8	5.0/20.6	15701
1978 NK	96 11 23.0	03 55.79	+21 51.8	17.0	-0.99	- 4.7	0.6/23.3	28314
1981 EA ₄	96 11 23.0	03 55.85	+17 58.5	18.9	-1.08	- 6.6	1.0/22.6	26915
1981 ET ₄₀	96 11 23.0	03 55.90	+24 52.7	20.1	-1.01	- 3.2	1.6/23.8	26922
1325 T-2	96 11 23.0	03 55.98	+26 17.7	17.4	-1.04	- 1.4	2.2/24.0	25540
1994 BY	96 11 23.1	03 56.25	+24 36.2	16.3	-1.23	- 0.5	1.9/23.7	28318
1993 FZ ₂₅	96 11 23.1	03 56.41	+21 01.2	15.6	-0.89	- 3.3	0.2/23.3	28300
1987 YH	96 11 23.2	03 56.86	+05 32.6	15.8	-0.87	- 2.6	6.4/20.7	28315
7643 P-L	96 11 23.3	03 56.93	+11 35.2	16.8	-1.06	- 3.1	4.3/21.9	22274
1996 RG ₁	96 11 23.3	03 56.97	+30 22.3	16.0	-1.23	- 0.5	5.1/24.7	28079
1995 HL	96 11 23.3	03 57.19	+22 36.7	16.6	-1.21	+ 0.4	0.9/24.0	28318
1038 T-2	96 11 23.4	03 57.49	+18 45.4	18.7	-1.06	- 4.3	0.9/23.2	16242
1988 BH	96 11 23.4	03 57.61	+29 18.7	15.8	-1.00	- 4.5	3.4/25.1	28315
1992 OO	96 11 23.8	03 58.97	-19 53.5	16.5	-1.12	+ 5.1	16.0/21.6	25441
1996 VF ₂	96 11 23.8	03 59.07	+18 43.9	15.3	-0.86	- 5.9	0.6/23.5	28311
1994 EH ₇	96 11 23.9	03 59.47	+36 24.9	17.7	-1.18	- 0.7	5.2/26.3	24112
1991 RH ₇	96 11 24.0	03 59.91	+21 56.8	17.8	-0.93	- 4.4	0.4/24.3	28298
1995 OV	96 11 24.2	04 00.63	+31 48.0	17.5	-1.06	- 2.4	3.4/26.0	28318

1991 CX	96 11 24.2	04 00.69	+19 24.1	16.4	-1.13	- 4.7	0.5/24.0	28316
1983 RL ₄	96 11 24.2	04 00.88	-11 44.4	16.6	-0.81	- 2.6	14.9/18.6	18424
3109 P-L	96 11 24.3	04 01.42	+32 40.4	18.2	-0.98	- 4.7	3.9/26.7	14628
1992 BB ₅	96 11 24.4	04 01.57	+13 17.1	15.3	-0.87	0.0	2.8/23.4	21266
1070 T-2	96 11 24.4	04 01.66	+12 57.1	18.9	-1.01	- 4.1	2.8/23.2	22274
1987 ON	96 11 24.4	04 01.78	-01 19.5	16.9	-0.93	- 2.3	7.9/21.2	25424
1981 ES ₂₇	96 11 24.5	04 02.17	+31 06.6	20.2	-1.28	- 1.5	4.1/26.0	23132
1982 SM ₂	96 11 24.7	04 02.86	+30 39.7	17.3	-1.25	- 2.8	4.5/26.3	25327
1981 EF ₂₆	96 11 24.7	04 03.14	+11 10.8	16.9	-0.80	- 3.1	3.0/23.1	25972
1976 GA ₂	96 11 24.7	04 03.24	+17 03.1	17.7	-1.08	- 3.2	1.4/24.2	28313
6602 P-L	96 11 24.8	04 03.64	+31 17.0	18.4	-1.28	- 0.4	5.2/26.3	22701
1996 SG ₄	96 11 24.9	04 03.64	+23 50.1	17.0	-0.97	- 4.5	1.4/25.5	28080
4393 T-1	96 11 24.9	04 03.69	+18 37.0	18.2	-0.85	- 1.9	0.6/24.6	26193
3088 T-2	96 11 24.9	04 03.81	+20 32.9	19.0	-1.00	- 1.4	0.1/24.9	15083
1978 UL ₆	96 11 25.0	04 04.32	+20 34.6	17.6	-1.04	- 4.2	0.1/25.0	21560
1981 UK ₂₂	96 11 25.3	04 05.62	+08 56.2	16.5	-0.99	- 7.4	5.2/23.1	28314
1991 RE ₁₀	96 11 25.3	04 05.79	+32 01.2	15.6	-0.99	- 4.2	4.8/27.4	28299
1990 BV	96 11 25.4	04 05.76	+06 42.9	14.5	-1.03	+ 5.9	7.5/24.6	27728
1991 NF ₃	96 11 25.4	04 06.09	+31 02.9	16.1	-1.03	- 9.0	4.3/27.8	21794
1983 QG	96 11 25.4	04 06.15	+11 45.9	15.5	-1.19	+ 8.2	4.5/25.3	21969
1981 EU ₃₉	96 11 25.5	04 06.53	+35 28.4	18.8	-1.17	- 0.6	5.7/27.6	26922
1978 RX ₇	96 11 25.7	04 07.01	+29 19.4	18.5	-1.04	- 2.9	2.6/27.0	22270
(6478)	96 11 25.7	04 07.24	-09 22.3	18.2	-0.98	- 5.2	10.4/20.1	25415
1991 GW ₈	96 11 25.7	04 07.33	+22 52.0	20.2	-1.11	- 3.1	0.7/26.1	25081
1996 VO ₁	96 11 25.7	04 07.49	+33 48.9	15.4	-1.29	+ 3.1	5.4/27.0	28311
(6470)	96 11 25.9	04 08.02	+20 23.2	16.0	-1.05	- 5.0	0.3/25.8	25413
(7245)	96 11 25.9	04 08.29	+29 13.3	16.1	-1.05	- 1.5	3.1/27.2	28065
(6494)	96 11 26.0	04 08.31	+14 55.5	16.0	-1.11	- 1.3	2.8/25.2	25420
1017 T-3	96 11 26.0	04 08.35	+28 37.1	17.0	-1.00	- 4.5	2.5/27.4	25735
1981 EF ₁₄	96 11 26.0	04 08.65	+22 37.9	18.6	-1.14	- 4.0	0.6/26.3	25078
(7290)	96 11 26.1	04 08.75	+00 04.9	15.9	-0.97	-10.4	7.9/21.6	28286
1989 TF ₄	96 11 26.2	04 09.21	+11 48.0	18.2	-1.09	- 3.3	3.6/24.8	22081
1994 AR ₂	96 11 26.2	04 09.35	+21 11.4	16.6	-1.09	- 2.6	0.1/26.3	23242
1995 SR ₁	96 11 26.4	04 10.19	+53 53.8	16.8	-1.26	- 3.7	8.9/03.0	25965
1994 LA ₁	96 11 26.4	04 10.22	-13 21.4	20.0	-0.76	- 0.6	8.1/21.3	25962
1198 T-1	96 11 26.4	04 10.41	+26 46.0	17.9	-0.92	- 2.7	1.8/27.4	19878
1978 RL ₁	96 11 26.5	04 10.61	+18 21.9	17.1	-0.85	- 2.2	0.9/26.1	21964
1981 EW ₂	96 11 26.5	04 10.62	+40 14.8	18.8	-1.17	- 3.4	6.2/29.8	25972
(6430)	96 11 26.5	04 10.92	+25 42.5	16.6	-1.23	- 4.1	1.9/27.3	25317
1981 JE ₃	96 11 26.6	04 11.04	+19 39.1	18.1	-0.96	- 2.8	0.5/26.4	21968
1988 SY ₁	96 11 26.6	04 11.23	+24 18.4	17.2	-1.16	- 0.1	1.2/27.0	25648
1992 SC ₂₄	96 11 27.0	04 12.83	+19 34.9	15.5	-1.01	- 6.7	0.7/26.8	28317
1981 EM ₉	96 11 27.0	04 12.95	+24 46.1	19.7	-1.16	- 4.6	1.4/27.6	26916
1981 ET ₃₉	96 11 27.4	04 14.65	+27 58.5	18.7	-0.92	- 2.2	2.4/28.5	26922
1981 UK ₁₁	96 11 27.5	04 14.73	+15 41.3	16.9	-1.07	- 1.9	2.5/26.8	26166
(6590)	96 11 27.6	04 15.30	+33 17.4	15.5	-0.98	- 3.9	4.2/29.7	25721
1991 FV ₂	96 11 27.6	04 15.43	+26 52.4	17.4	-1.17	- 1.7	2.0/28.4	25080
1994 EO ₁	96 11 27.7	04 15.59	+31 37.3	16.2	-1.30	+ 1.5	4.3/28.6	23345
1079 T-2	96 11 27.7	04 15.59	+23 47.8	17.3	-1.01	- 2.2	0.9/28.1	24409
6584 P-L	96 11 28.0	04 16.89	+24 32.0	17.4	-1.02	- 1.5	1.1/28.4	23986
1989 AW ₅	96 11 28.0	04 16.94	+18 36.9	16.9	-1.01	- 1.1	1.1/27.7	22226

1019 T-1	96 11 28.0	04 17.16	+22 00.5	16.4	-0.95	- 5.1	0.3/28.2	24403	4314 T-2	96 12 01.7	04 33.16	+18 43.9	16.3	-1.04	+ 0.4	1.6/01.5	22432
1993 BM	96 11 28.0	04 17.31	+34 33.1	16.3	-1.08	- 2.7	4.7/30.0	28317	1981 EH ₁₉	96 12 01.9	04 33.75	+27 28.6	17.2	-1.23	- 1.7	2.3/02.5	23347
1995 OG	96 11 28.2	04 18.01	+35 46.4	18.4	-1.03	- 3.7	5.0/30.7	28302	1109 T-2	96 12 02.0	04 34.06	+25 27.7	19.2	-1.12	- 2.3	1.2/02.4	27927
2275 T-2	96 11 28.3	04 18.59	+16 58.4	17.2	-0.89	- 2.6	1.5/27.8	25970	1989 WR	96 12 02.0	04 34.29	+31 07.5	16.2	-1.30	+ 0.2	4.2/02.9	24582
1981 EJ ₁₉	96 11 28.4	04 18.54	+20 26.3	17.8	-0.86	- 2.1	0.3/28.3	22270	1163 T-1	96 12 02.1	04 34.70	+22 01.1	16.1	-1.15	- 3.7	0.0/02.2	28312
1984 HM ₁	96 11 28.5	04 19.09	+24 20.8	16.8	-1.18	- 1.8	1.2/28.9	28315	1991 GE ₂	96 12 02.1	04 34.78	+10 03.3	16.9	-1.08	+ 1.8	4.2/01.3	25440
1982 TB ₂	96 11 28.5	04 19.16	+24 00.9	15.4	-1.09	- 5.6	1.2/29.0	28314	1986 RD	96 12 02.2	04 34.88	+15 43.8	17.5	-0.94	- 3.4	2.1/01.4	28315
1995 ST ₅₄	96 11 28.5	04 19.19	+36 07.2	17.4	-1.12	- 3.7	5.1/30.8	26568	1981 ES ₃₅	96 12 02.2	04 34.93	+36 29.7	17.0	-1.01	- 0.6	4.5/03.8	22271
1989 TY ₄	96 11 28.5	04 19.37	+11 37.4	18.8	-1.10	- 2.8	3.8/27.3	25537	1148 T-3	96 12 02.3	04 35.74	+25 55.5	16.6	-1.03	- 4.7	1.5/02.9	27124
1988 RD ₆	96 11 28.5	04 19.39	+22 35.4	16.1	-1.11	- 1.4	11.0/19.0	23868	1981 EH ₃₀	96 12 02.4	04 35.92	+10 06.6	20.1	-0.82	- 2.4	3.6/30.9	26920
1981 ER ₁₁	96 11 28.7	04 19.92	+24 09.2	19.2	-1.03	- 3.1	1.0/29.0	22429	(7298)	96 12 02.5	04 36.51	+17 16.7	15.3	-1.08	+ 2.3	2.1/02.2	28288
1996 OO ₂	96 11 28.7	04 19.99	+36 35.3	16.5	-1.00	- 2.8	5.2/01.1	28088	(6628)	96 12 02.5	04 36.60	+18 11.8	16.3	-0.93	- 1.3	1.4/02.2	25941
1990 SX ₁₆	96 11 28.8	04 20.63	+34 38.8	17.1	-1.07	- 0.5	4.5/30.5	21974	1981 ET ₄₇	96 12 02.5	04 36.63	+30 19.3	17.5	-1.12	- 1.6	3.2/04.0	18807
1981 EZ ₂₃	96 11 29.0	04 21.41	+18 48.5	20.1	-0.98	- 3.1	0.9/28.7	21967	1992 RL ₇	96 12 02.5	04 36.70	+18 18.9	16.6	-1.03	- 0.3	1.9/02.2	28300
1986 CS ₁	96 11 29.1	04 21.77	+15 50.7	17.2	-1.01	- 2.9	2.6/28.4	22430	1994 JK ₉	96 12 02.6	04 36.83	+18 41.7	17.0	-1.08	+ 2.2	1.1/02.4	25532
1981 EE ₄₂	96 11 29.1	04 21.77	+01 24.8	18.6	-0.78	- 3.1	6.8/26.0	26922	1992 RG ₄	96 12 02.7	04 37.12	+09 01.2	18.4	-1.04	- 1.6	6.0/01.4	25650
1992 CU ₂	96 11 29.4	04 23.17	+27 31.1	17.7	-0.90	- 4.2	1.9/30.4	25639	(6668)	96 12 02.8	04 37.56	+33 46.8	16.6	-1.07	- 1.5	3.6/04.1	25950
1981 DE ₃	96 11 29.4	04 23.17	+38 43.0	18.8	-1.19	- 3.1	6.1/01.9	26914	1981 EF ₁₉	96 12 02.8	04 37.63	+27 51.6	17.3	-1.01	- 2.5	2.8/03.5	22429
1978 VN ₃	96 11 29.4	04 23.20	+19 05.9	18.9	-0.95	- 3.9	1.0/29.1	19856	1981 EK ₃	96 12 02.8	04 37.75	+20 34.0	19.3	-0.99	- 3.7	0.5/02.7	26915
1989 SB	96 11 29.5	04 23.44	+27 10.2	16.6	-1.27	- 2.8	2.4/30.3	27933	1990 RE ₇	96 12 02.8	04 37.89	+38 09.5	16.8	-1.09	- 0.5	5.8/04.6	23537
1994 EA ₂	96 11 29.6	04 23.86	+07 04.3	17.4	-1.12	- 6.8	7.1/27.0	26174	2636 P-L	96 12 03.1	04 39.22	+17 42.2	18.2	-1.09	- 2.2	1.6/02.7	27938
1995 ON	96 11 29.6	04 23.92	+11 24.7	17.5	-1.08	- 1.3	3.8/28.5	28318	1981 DZ ₁	96 12 03.2	04 39.39	-00 05.3	18.2	-0.79	- 5.5	6.7/29.5	21966
(6580)	96 11 29.7	04 24.16	+20 49.9	18.8	-0.99	- 2.6	0.3/29.6	25718	1981 EX ₂₉	96 12 03.3	04 39.97	+38 44.5	19.0	-1.15	- 3.5	5.1/05.6	26920
1973 SB ₆	96 11 29.7	04 24.17	+18 23.3	16.7	-1.07	- 2.0	1.5/29.3	25338	6030 P-L	96 12 03.4	04 40.29	+17 53.4	17.5	-0.76	- 1.7	1.2/02.9	24764
1994 CA ₁₇	96 11 29.7	04 24.39	+19 02.5	18.0	-1.11	- 1.4	1.1/29.5	24112	1991 RA ₁₆	96 12 03.7	04 41.49	+16 28.5	15.8	-0.99	- 0.3	2.4/03.2	28086
1990 BS	96 11 29.8	04 24.92	+22 48.6	14.4	-1.07	+ 0.4	0.6/30.0	28316	2040 P-L	96 12 03.7	04 41.54	+31 03.8	18.8	-1.35	- 2.0	4.2/04.7	22700
1989 TY ₁₀	96 11 29.8	04 24.97	+13 43.6	16.5	-1.01	- 4.6	4.1/28.7	28085	1988 VE ₇	96 12 03.8	04 42.10	+09 50.1	16.0	-0.93	+ 0.5	6.1/02.8	28315
1990 KC ₁	96 11 29.9	04 25.21	+04 59.9	17.1	-1.02	+ 1.6	6.2/28.4	23684	3067 T-2	96 12 03.9	04 42.72	+18 47.5	17.0	-1.18	- 1.7	1.5/03.6	23792
1994 AM ₃	96 11 30.1	04 26.05	+32 54.1	16.7	-1.31	- 0.9	4.9/01.3	28301	2202 T-1	96 12 04.0	04 42.94	+16 44.9	19.6	-0.81	- 1.5	1.3/03.4	26192
1152 T-2	96 11 30.1	04 26.10	+28 04.2	18.1	-1.16	- 1.6	2.3/30.9	21808	(6653)	96 12 04.2	04 43.66	+24 20.4	16.3	-0.97	- 1.2	0.8/04.4	25947
1981 EV ₄	96 11 30.2	04 26.55	+27 42.1	20.0	-1.21	- 4.1	2.4/01.1	26915	1990 OE ₅	96 12 04.2	04 43.73	+21 01.1	17.9	-0.94	- 3.4	0.4/04.1	21574
1993 FT ₄	96 11 30.3	04 26.75	+18 40.5	17.0	-0.83	- 1.6	0.8/29.9	25975	1995 KZ	96 12 04.3	04 44.02	-13 43.9	18.6	-1.05	+ 2.6	12.8/02.7	25434
1052 T-2	96 11 30.4	04 27.36	+22 39.4	19.3	-0.87	- 1.8	0.3/30.6	25970	1974 OE	96 12 04.3	04 44.11	+32 15.7	17.3	-1.27	- 0.6	3.9/05.2	27929
4074 T-3	96 11 30.5	04 27.56	+19 09.3	18.0	-1.10	- 1.2	1.0/30.2	22088	1981 EV ₁₅	96 12 04.3	04 44.27	+38 46.0	18.8	-1.20	- 1.4	5.9/06.0	26918
3526 T-3	96 11 30.5	04 27.77	+24 53.7	19.7	-1.13	- 2.1	1.1/30.9	27939	1993 FK ₈₁	96 12 04.4	04 44.74	+07 53.8	17.2	-0.83	- 2.0	4.5/02.8	27916
4166 T-1	96 11 30.6	04 28.02	+33 37.1	18.7	-1.00	- 0.3	3.6/02.0	25436	1981 EV ₂₃	96 12 04.7	04 45.98	+34 41.7	17.7	-1.16	- 0.4	5.4/05.8	26919
1981 DF	96 11 30.6	04 28.20	+40 57.0	16.8	-1.06	- 2.1	6.2/03.3	19857	1987 DW ₆	96 12 04.7	04 46.15	+24 04.0	17.2	-0.89	- 1.3	0.5/05.0	27727
1981 EA ₇	96 11 30.6	04 28.40	+26 20.0	16.6	-1.16	- 6.8	2.2/01.4	23682	1992 UH ₂	96 12 04.9	04 46.73	+17 16.3	16.3	-1.02	- 4.8	2.3/04.3	25441
1992 QC	96 11 30.7	04 28.69	+49 19.5	18.0	-1.93	+ 4.1	11.8/04.0	25215	1995 OY ₃	96 12 04.9	04 46.87	+20 43.4	21.0	-0.91	- 1.5	0.5/04.8	25645
1988 NY	96 11 30.7	04 28.80	-05 29.0	19.5	-1.11	+ 3.9	9.7/29.4	25648	(6240)	96 12 04.9	04 46.87	+15 51.9	16.1	-1.15	- 0.3	2.9/04.4	24728
(6623)	96 11 30.9	04 29.44	+20 33.4	17.9	-1.05	- 3.9	0.5/30.8	25940	1991 TF ₇	96 12 05.1	04 47.69	+12 11.9	16.2	-1.00	- 5.5	3.8/03.7	27104
(6435)	96 11 30.9	04 29.55	-23 11.8	17.1	-1.13	- 1.4	21.0/22.8	25318	(6606)	96 12 05.1	04 47.84	+17 24.3	17.0	-0.87	- 2.3	1.5/04.6	25724
3297 T-1	96 12 01.0	04 29.81	+19 03.0	18.0	-0.85	- 2.0	0.8/30.7	21124	1986 QS	96 12 05.1	04 47.84	+37 15.9	15.6	-1.12	- 1.4	6.1/06.7	28315
1287 T-1	96 12 01.0	04 30.08	+20 07.4	18.1	-1.14	- 3.2	0.7/30.9	25085	1993 FE ₃₁	96 12 05.2	04 48.00	-06 05.4	16.7	-0.76	- 2.5	7.9/01.7	25731
1981 EU ₃₈	96 12 01.0	04 30.23	+18 10.1	17.7	-1.12	- 3.3	1.4/30.6	27304	1992 VR	96 12 05.2	04 48.17	+19 15.9	16.6	-1.03	- 2.0	1.4/04.9	27730
1990 VL ₈	96 12 01.2	04 30.70	+19 10.9	17.1	-0.88	- 1.3	0.9/30.9	28298	1994 CZ ₁	96 12 05.2	04 48.32	+18 03.5	16.3	-1.12	- 3.5	1.9/04.8	23539
1981 EV ₄₇	96 12 01.2	04 30.71	+04 49.6	19.5	-0.90	- 2.7	5.3/29.0	26923	1981 EE ₇	96 12 05.3	04 48.44	+30 37.2	20.1	-1.23	- 3.1	3.0/06.2	26916
1993 HG	96 12 01.3	04 31.42	+22 46.4	18.4	-0.86	- 1.6	0.2/01.5	23676	1991 NS ₂	96 12 05.5	04 49.30	+11 41.5	17.6	-0.97	- 2.4	3.6/04.4	25734
(7301)	96 12 01.3	04 31.49	+19 08.7	15.5	-1.08	+ 4.1	1.3/01.2	28289	1994 JG	96 12 05.5	04 49.32	+10 27.3	17.2	-0.86	- 2.8	3.9/04.2	26191
1981 ES ₁₅	96 12 01.4	04 31.50	+36 46.0	20.3	-1.12	- 1.9	4.4/03.3	26918	1994 FS	96 12 05.6	04 49.86	+20 19.5	17.8	-1.06	- 2.2	0.7/05.4	26191
3243 T-1	96 12 01.7	04 32.97	+28 50.3	18.4	-1.25	- 2.0	3.1/02.5	26415	(6730)	96 12 05.7	04 50.18	-02 37.0	16.6	-0.84	+ 0.4	7.8/03.4	26159

1992 UR	96 12 05.8	04 50.79	+38 07.0	16.3	-1.43	+ 3.8	6.7/06.6	21588	1974 WB	96 12 09.8	05 08.24	+24 06.5	17.1	-1.01	- 9.1	0.5/10.0	6949
1989 SD ₃	96 12 05.9	04 51.50	+27 46.8	17.1	-1.23	+ 1.0	2.6/06.3	24582	1978 RA ₈	96 12 09.9	05 08.80	+20 40.0	18.3	-0.89	- 0.9	0.8/09.8	25728
1981 EU ₁₁	96 12 06.1	04 51.94	+39 02.2	19.9	-1.18	- 1.7	5.3/07.8	26917	1990 QK ₇	96 12 09.9	05 08.86	+06 49.0	16.3	-0.87	- 0.2	5.8/09.0	23515
1992 RK ₂	96 12 06.1	04 51.96	+24 13.8	16.5	-1.09	- 2.9	0.9/06.3	23340	(6521)	96 12 10.0	05 09.00	+12 05.2	17.8	-1.01	- 3.0	3.6/09.1	25522
1990 TD ₈	96 12 06.1	04 52.08	+21 25.2	15.5	-0.91	- 1.4	0.4/06.0	24229	3308 T-1	96 12 10.0	05 09.29	+20 57.8	18.3	-0.86	- 1.1	0.6/09.9	26193
1981 EV ₂₉	96 12 06.1	04 52.31	+09 34.1	19.8	-0.93	- 4.0	4.2/04.6	23535	1981 ET ₃₄	96 12 10.0	05 09.31	+09 44.8	18.5	-1.01	- 4.1	5.1/08.9	27909
1993 FQ ₁₀	96 12 06.3	04 53.11	+35 55.0	16.2	-1.09	+ 0.9	4.9/07.3	23522	1993 FB ₂₃	96 12 10.0	05 09.32	+16 31.9	18.4	-0.82	- 1.8	1.8/09.6	26191
1992 YU ₂	96 12 06.4	04 53.65	+18 48.7	15.3	-0.88	- 4.7	1.9/06.0	21801	1977 DL ₄	96 12 10.0	05 09.46	+29 41.1	18.4	-1.13	- 1.0	2.3/10.5	27908
1978 SM ₅	96 12 06.5	04 53.66	+25 09.2	16.6	-1.04	- 0.4	0.9/06.7	27323	1981 ED ₂₂	96 12 10.3	05 10.59	+19 19.6	19.1	-1.01	- 1.3	1.3/10.1	25972
1981 EW ₇	96 12 06.8	04 54.99	+07 21.8	19.2	-0.93	- 3.1	5.0/05.2	26916	1989 SS ₂	96 12 10.3	05 10.68	+13 48.6	18.1	-1.14	- 0.3	3.7/09.9	24760
1981 EK ₂₇	96 12 06.8	04 55.45	+32 57.6	17.1	-1.26	- 1.2	4.9/07.8	26920	1982 VF	96 12 10.4	05 10.77	+35 09.1	17.0	-1.13	- 0.2	4.2/11.2	26188
1981 EE ₁₈	96 12 06.9	04 55.38	+30 05.5	18.5	-0.97	- 0.9	2.8/07.5	21967	1981 EL ₁₇	96 12 10.5	05 11.36	+03 17.6	19.6	-0.93	- 2.8	6.7/08.8	26918
5016 T-3	96 12 06.9	04 55.82	+08 57.2	17.6	-0.93	- 0.3	4.6/05.9	21978	1994 CM ₂	96 12 10.6	05 11.81	+29 59.7	15.9	-1.22	- 4.5	3.1/11.3	28318
(7281)	96 12 07.0	04 55.85	+19 33.1	16.4	-1.14	+ 0.1	1.3/06.8	28284	1981 EE ₂₃	96 12 10.6	05 12.08	+26 00.7	19.5	-1.04	- 1.8	1.0/10.9	25438
1995 OU	96 12 07.0	04 55.95	+30 44.9	18.1	-1.13	- 1.3	2.7/07.7	26192	1985 TS ₁	96 12 10.7	05 12.46	+27 11.1	16.2	-0.97	- 3.4	1.4/11.2	17631
(6510)	96 12 07.3	04 57.37	-11 33.5	17.1	-0.99	- 0.6	11.0/04.4	25520	1981 ER ₂₁	96 12 10.7	05 12.47	+14 41.2	17.7	-0.85	- 0.5	2.7/10.3	26188
1995 PC	96 12 07.4	04 57.70	+22 57.0	19.0	-0.93	- 1.3	0.1/07.5	25731	1993 JL ₁	96 12 10.8	05 12.49	+21 25.3	16.8	-0.90	- 1.0	0.5/10.7	26402
1991 NL	96 12 07.4	04 58.02	+24 27.7	16.5	-1.10	- 6.7	0.6/07.7	19309	1981 EO ₃₅	96 12 10.9	05 12.96	+24 12.7	18.9	-1.20	- 4.1	0.5/11.0	22430
3297 T-2	96 12 07.5	04 58.09	+26 48.1	17.4	-1.17	- 0.3	1.5/07.8	27732	1990 US ₃	96 12 10.9	05 13.32	+20 52.4	17.2	-0.92	+ 1.3	0.7/10.9	23975
1986 GD	96 12 07.6	04 58.40	+29 20.6	16.7	-1.22	+ 1.8	2.8/07.9	22271	1981 EQ ₁₆	96 12 10.9	05 13.40	+42 57.3	18.2	-1.10	- 1.7	6.7/12.6	26918
1989 WK ₄	96 12 07.6	04 58.93	+17 43.1	16.9	-1.15	+ 0.7	2.2/07.4	28316	1981 EN ₁₃	96 12 11.0	05 13.74	+23 16.8	16.2	-1.19	- 3.8	0.1/11.1	27303
1989 SZ ₁	96 12 07.7	04 59.31	+15 54.6	17.8	-1.15	- 1.5	2.6/07.3	24760	1991 JA	96 12 11.2	05 14.29	+27 45.5	16.8	-1.25	+ 2.1	1.9/11.3	23349
1981 ET ₂₉	96 12 07.8	04 59.65	+19 22.1	18.7	-0.86	- 2.4	1.1/07.5	22271	1977 DY ₃	96 12 11.2	05 14.58	+24 51.2	17.8	-0.91	- 0.7	0.5/11.4	26187
1988 PK	96 12 07.9	05 00.23	+15 37.4	17.3	-1.11	- 1.2	3.0/07.5	27932	1986 VM	96 12 11.3	05 14.67	+24 19.0	16.7	-1.21	- 4.2	0.6/11.4	25439
1990 HH ₁	96 12 08.0	05 00.20	+04 03.6	17.6	-0.91	- 0.9	5.8/06.6	26189	1995 QS ₃	96 12 11.5	05 15.72	+36 14.7	16.9	-1.02	- 3.7	4.3/12.8	25964
1993 HV ₁	96 12 08.0	05 00.67	+48 13.2	19.8	-1.26	+ 2.4	6.9/09.4	26191	1995 MX	96 12 11.5	05 16.07	-01 05.5	18.2	-0.92	- 1.9	8.2/10.2	26760
1990 MC	96 12 08.1	05 00.75	+05 33.7	17.7	-0.89	- 2.3	5.2/06.7	26189	1993 FL ₁₅	96 12 11.6	05 16.21	+22 14.1	16.0	-0.94	+ 0.6	0.3/11.6	23523
1982 BS ₁	96 12 08.3	05 01.50	+09 46.9	15.8	-0.99	- 0.1	6.1/07.4	28314	1992 PH ₁	96 12 11.6	05 16.32	+28 07.5	18.4	-1.27	- 2.6	2.1/12.0	22085
1990 WL	96 12 08.4	05 02.08	+09 48.4	15.8	-0.85	+ 0.5	4.6/07.7	21975	1120 T-3	96 12 11.6	05 16.38	+30 46.8	17.0	-1.06	- 4.1	3.1/12.4	22088
1981 ED ₄₀	96 12 08.4	05 02.18	+04 20.4	17.6	-0.81	- 2.5	7.5/06.5	25647	1995 QZ ₄	96 12 12.0	05 18.10	+27 16.8	20.6	-1.19	- 2.8	1.5/12.4	25733
1995 KA ₁	96 12 08.5	05 02.44	-05 58.5	18.6	-1.00	- 2.5	10.0/06.1	25735	(6495)	96 12 12.0	05 18.29	+20 37.5	16.0	-1.13	- 3.5	0.9/11.9	25420
1986 XJ ₅	96 12 08.5	05 02.78	+17 52.0	16.4	-1.14	- 4.5	2.2/08.1	28315	4068 T-2	96 12 12.1	05 18.28	+25 56.3	19.1	-1.05	+ 0.3	1.1/12.2	22701
(7271)	96 12 08.6	05 02.83	+27 08.3	16.3	-0.97	- 2.0	1.7/09.0	28282	1992 EE ₁₃	96 12 12.2	05 18.73	+11 02.1	17.0	-0.84	- 1.6	4.2/11.4	25975
1992 PJ	96 12 08.6	05 03.02	+23 58.1	18.1	-1.22	- 3.0	0.5/08.7	21584	1981 ER ₉	96 12 12.4	05 20.03	+27 37.8	19.0	-0.91	- 1.8	1.4/12.8	26916
1978 VF ₆	96 12 08.7	05 03.38	+22 36.2	18.3	-1.13	- 4.4	10.5/19.0	16422	1985 JU ₁	96 12 12.5	05 20.26	+21 41.5	17.5	-1.21	+ 0.9	0.6/12.5	21934
1981 EQ ₃₂	96 12 08.8	05 03.73	+17 19.6	18.0	-1.04	- 3.5	2.0/08.3	27304	1988 TD	96 12 12.6	05 20.94	+24 07.3	16.1	-1.15	- 1.8	0.4/12.8	27727
1981 EX ₂₄	96 12 08.8	05 03.84	+20 58.5	17.1	-0.89	- 1.0	0.6/08.7	25647	(6785)	96 12 12.7	05 20.97	+40 27.9	15.5	-1.15	+ 3.6	5.4/12.8	26388
(6622)	96 12 08.8	05 03.89	+20 22.0	17.1	-0.90	- 1.0	0.8/09.0	25939	(7267)	96 12 12.8	05 21.5	+71 32.0	15.5	-2.35	+ 8.0	25.5/30.9	28281
1981 UQ ₁₁	96 12 08.8	05 04.20	+22 41.6	15.6	-1.11	+ 1.1	11.4/19.0	22968	1981 EW ₈	96 12 12.9	05 22.20	+18 11.5	18.0	-0.97	- 2.8	2.4/12.6	21966
1981 EV ₃₈	96 12 08.9	05 04.53	+27 56.4	19.2	-0.90	- 1.5	1.5/09.4	26922	4055 P-L	96 12 13.0	05 22.24	+27 44.5	17.5	-1.21	- 1.6	1.8/13.3	28319
1981 EO ₄₀	96 12 09.0	05 04.73	+00 27.0	18.0	-0.93	- 1.2	7.9/07.5	25647	1991 JL	96 12 13.4	05 24.06	+14 47.0	17.9	-1.11	- 1.8	3.2/12.9	23247
2280 T-2	96 12 09.1	05 05.11	+17 09.0	16.8	-1.16	- 1.9	2.6/08.7	27939	1992 YM	96 12 13.4	05 24.20	+11 24.1	15.8	-1.06	+ 6.1	5.0/13.7	23675
1985 VG	96 12 09.2	05 05.65	+20 46.7	16.0	-1.13	+ 0.6	0.9/09.1	23868	1331 T-2	96 12 13.4	05 24.44	+23 25.3	19.0	-1.02	- 1.4	0.1/13.5	25229
3076 T-2	96 12 09.3	05 06.23	+22 59.9	16.3	-0.92	- 0.5	0.0/09.4	22701	1995 QK ₁	96 12 13.5	05 24.50	+14 14.2	19.0	-0.95	- 0.6	3.1/13.1	26403
1981 EU ₂₇	96 12 09.4	05 06.60	+13 26.1	20.4	-1.09	- 1.5	3.3/08.8	26920	1981 EY ₃	96 12 13.5	05 24.59	+17 09.5	16.5	-0.87	- 4.5	2.4/13.0	26915
1992 PV ₁	96 12 09.5	05 06.92	+15 27.9	17.4	-1.15	- 0.6	3.1/09.1	23239	(6512)	96 12 13.5	05 24.83	+07 07.4	17.7	-0.96	- 1.3	5.3/12.8	25520
1230 T-1	96 12 09.6	05 07.28	+26 17.6	19.2	-1.21	- 1.8	1.3/09.9	25076	1105 T-1	96 12 13.7	05 25.72	+12 38.2	17.4	-0.95	- 1.6	4.1/13.2	21121
1982 FK ₃	96 12 09.6	05 07.44	+14 52.8	16.1	-1.02	- 2.8	3.8/08.9	28314	(6559)	96 12 13.7	05 25.74	+11 43.0	17.7	-1.05	- 2.4	3.8/13.1	25631
1972 HL	96 12 09.6	05 07.47	+07 15.6	18.1	-0.79	- 2.8	3.9/08.2	23787	1981 EH ₂₅	96 12 13.8	05 25.95	+15 57.1	20.0	-1.01	- 1.0	2.7/13.5	26188
1991 RJ	96 12 09.6	05 07.59	+42 36.5	17.2	-1.27	- 2.2	6.7/11.5	27120	1994 CE ₂	96 12 13.8	05 26.10	+23 51.8	16.9	-1.14	- 0.7	9.8/03.0	28318
1982 SA ₄	96 12 09.7	05 07.63	+28 58.8	16.2	-1.29	0.0	2.6/10.1	28314	1995 MB	96 12 13.9	05 26.68	+35 58.5	18.0	-1.35	- 8.2	4.3/15.6	25963

(6474)	96 12 14.0	05 26.72	+05 29.6	18.5	-0.96	- 0.6	5.5/13.4	25414	1993 AJ	96 12 17.2	05 40.96	+10 01.1	15.1	-1.02	+ 7.2	5.9/18.1	22085
5006 T-2	96 12 14.0	05 26.94	+33 42.7	15.7	-1.00	- 3.8	4.1/14.9	28088	1988 SD	96 12 17.2	05 41.26	+31 27.2	17.0	-1.23	- 0.1	3.0/17.5	22431
1987 DD ₆	96 12 14.2	05 27.56	+16 26.5	17.4	-1.12	- 0.4	2.8/13.9	18811	2045 T-2	96 12 17.3	05 41.38	+41 37.9	17.6	-1.21	0.0	5.7/17.8	27939
(6454)	96 12 14.2	05 28.05	+38 37.5	16.6	-1.60	+ 8.5	5.9/13.8	25322	4349 T-1	96 12 17.4	05 41.67	+09 35.3	17.0	-1.00	+ 1.3	5.2/17.5	22087
1988 LH	96 12 14.4	05 28.64	+19 40.2	17.8	-0.92	- 2.1	1.1/14.2	22825	1990 EC ₁	96 12 17.5	05 42.12	+09 26.4	18.5	-1.03	- 2.4	5.3/16.8	23514
1993 FE ₄₈	96 12 14.4	05 28.86	+21 14.7	17.6	-0.89	- 0.8	0.6/14.4	28317	1989 UU ₃	96 12 17.7	05 43.26	+16 51.5	16.5	-1.09	- 0.8	3.3/17.6	25080
2246 T-2	96 12 14.6	05 29.31	+17 51.5	19.1	-0.98	- 0.9	1.8/14.4	25652	(6558)	96 12 17.8	05 43.68	+19 31.0	17.3	-1.15	- 2.0	1.6/17.7	25631
7569 P-L	96 12 14.6	05 29.32	+28 46.6	17.6	-1.19	+ 1.2	2.6/14.7	23986	1991 LE ₂	96 12 18.0	05 44.46	+22 29.9	16.2	-1.14	+ 3.2	0.4/18.0	27728
(6613)	96 12 14.6	05 29.35	-07 24.1	17.5	-0.78	- 2.3	7.9/12.7	25726	(6684)	96 12 18.2	05 45.17	+20 10.5	17.2	-0.98	+ 0.2	1.1/18.2	26148
1981 EK ₃₁	96 12 14.7	05 29.71	+39 47.6	19.0	-1.23	- 1.1	6.3/15.6	26921	1981 EK ₂₀	96 12 18.2	05 45.72	+39 57.3	19.0	-1.21	- 0.2	5.3/18.6	26918
1988 TW ₂	96 12 14.8	05 30.32	+18 00.3	16.8	-1.15	- 7.3	1.8/14.3	25648	1977 QL ₁	96 12 18.4	05 46.22	+30 55.9	16.5	-1.08	- 0.9	2.8/18.6	21964
2277 T-2	96 12 14.8	05 30.35	+27 37.3	17.6	-1.06	0.0	1.6/15.0	22088	1992 AF	96 12 18.4	05 46.28	+15 10.6	15.5	-0.91	- 3.6	3.3/18.0	22084
1977 QH ₃	96 12 14.8	05 30.37	+09 04.1	14.9	-0.96	+ 7.2	7.7/15.7	21097	1981 ES ₃₁	96 12 18.4	05 46.32	+03 54.6	18.9	-0.79	+ 0.1	5.8/18.2	26921
1993 FZ ₄	96 12 14.8	05 30.41	+20 56.3	18.7	-0.86	- 0.2	0.7/14.8	26190	(6530)	96 12 18.4	05 46.41	+31 25.7	17.1	-1.13	+ 3.0	2.6/18.3	25525
1991 RP ₁₇	96 12 14.8	05 30.62	+40 39.7	18.6	-1.24	- 1.1	5.4/15.8	24105	1985 PL ₁	96 12 18.4	05 46.49	+06 18.3	18.1	-0.88	- 1.1	5.6/18.0	22698
3160 T-2	96 12 14.9	05 30.91	+07 24.1	17.8	-0.84	+ 0.3	5.2/14.5	25971	1981 EW ₄₅	96 12 18.4	05 46.53	+17 14.7	18.0	-0.85	- 0.8	1.9/18.3	17628
2390 T-3	96 12 14.9	05 30.94	+34 52.8	16.9	-1.26	+ 0.4	4.5/15.3	27732	1977 RY ₆	96 12 18.5	05 46.70	+37 45.6	17.2	-1.17	- 0.1	5.3/19.0	21964
1989 RF	96 12 15.0	05 31.35	+18 27.3	16.9	-0.85	- 1.1	1.4/14.8	25638	1983 VS ₁	96 12 18.5	05 46.95	+32 28.9	16.7	-1.08	+ 1.0	4.3/18.6	25537
1988 PN ₁	96 12 15.1	05 31.56	+18 15.1	17.7	-1.12	- 0.1	2.1/15.0	27306	1995 WB ₄₃	96 12 18.6	05 47.07	+23 04.7	16.7	-0.90	- 1.4	0.1/18.6	27110
1989 FL	96 12 15.1	05 31.86	+36 30.2	17.8	-1.13	- 0.8	4.3/15.7	28315	(6487)	96 12 18.6	05 47.44	-06 53.8	18.1	-0.99	- 0.9	9.4/18.2	25417
(7303)	96 12 15.2	05 32.08	+07 57.4	16.7	-0.84	+ 0.4	4.5/14.8	28289	1981 DU ₂	96 12 18.7	05 47.39	+35 45.0	19.6	-1.14	- 2.3	3.8/19.2	26914
1994 CO ₁₇	96 12 15.2	05 32.26	+24 08.4	17.1	-1.11	+ 0.5	0.3/15.3	25643	1984 EX	96 12 18.7	05 47.76	+30 55.3	16.3	-1.08	- 0.5	2.6/18.9	26188
3166 T-3	96 12 15.6	05 33.87	+18 41.3	17.6	-1.07	- 1.0	2.2/15.5	22702	1089 T-1	96 12 18.8	05 47.96	+37 02.5	17.7	-1.05	- 0.8	4.5/19.1	22701
1992 PT ₂	96 12 15.6	05 33.93	+20 12.3	16.1	-1.13	- 2.9	1.4/15.5	28317	1981 EO ₇	96 12 19.0	05 48.80	+02 37.4	16.9	-0.95	- 2.4	8.5/18.3	25423
1981 EL ₃₃	96 12 15.7	05 34.31	+28 16.4	18.5	-1.32	- 3.2	2.0/16.0	22599	4049 P-L	96 12 19.0	05 48.90	+12 00.3	17.1	-0.83	- 0.9	3.8/18.8	23866
1981 EL ₃₂	96 12 15.7	05 34.41	+42 45.4	19.6	-1.27	- 1.6	6.7/16.7	22430	1994 GF ₉	96 12 19.0	05 48.98	+27 06.5	17.4	-1.17	+ 0.2	1.4/19.1	27730
1981 EF ₂₇	96 12 15.7	05 34.57	+17 24.0	19.9	-1.00	- 0.9	2.0/15.6	23535	1992 EY ₁₁	96 12 19.1	05 49.25	+24 31.5	17.4	-0.92	+ 0.6	0.4/19.1	26190
(6739)	96 12 15.8	05 34.77	+23 24.3	17.2	-0.88	0.0	0.0/15.8	26162	1993 BN	96 12 19.3	05 50.23	+35 40.2	16.4	-1.18	- 2.5	4.8/19.8	26421
(6667)	96 12 15.8	05 34.84	+13 35.4	16.0	-1.07	- 0.7	4.1/15.5	25950	1981 EH ₂₂	96 12 19.3	05 50.38	+20 45.8	18.7	-1.02	- 0.6	0.9/19.3	26919
1990 SC ₁₃	96 12 15.9	05 35.30	+23 24.5	16.4	-0.95	- 0.8	0.0/16.0	25729	(6522)	96 12 19.4	05 50.50	+39 14.3	16.7	-1.39	- 5.9	5.4/20.5	25523
1988 TN	96 12 15.9	05 35.33	+31 59.1	15.9	-1.20	+ 0.1	3.6/16.2	27727	(6674)	96 12 19.5	05 51.10	+22 21.1	17.5	-1.09	+ 0.9	0.4/19.5	25951
1995 SR	96 12 15.9	05 35.52	-04 28.7	20.0	-0.94	- 3.7	8.0/14.2	27328	1995 KB ₁	96 12 19.5	05 51.26	-12 50.9	17.6	-1.24	+ 8.8	17.0/22.8	25434
1987 RA ₃	96 12 16.0	05 35.77	+17 54.7	18.0	-1.03	+ 0.2	1.8/15.9	22078	1981 EF ₂₈	96 12 19.5	05 51.43	+39 06.8	17.5	-1.22	+ 0.2	5.5/19.8	25536
1992 RX	96 12 16.0	05 35.82	+29 26.4	17.1	-1.28	+ 0.2	2.4/16.2	25640	(6577)	96 12 19.7	05 52.30	+08 45.0	17.7	-1.12	- 6.5	5.1/18.7	25718
1988 RK	96 12 16.1	05 35.94	+01 01.0	17.4	-1.01	+ 0.2	9.6/15.9	20502	1047 T-3	96 12 19.8	05 52.50	+24 08.8	18.4	-1.01	- 2.0	0.2/19.9	25646
2249 T-2	96 12 16.2	05 36.32	+20 41.7	16.5	-0.90	- 0.6	0.9/16.1	23988	1978 PE	96 12 19.9	05 52.80	+16 53.7	17.1	-1.18	+ 2.1	2.8/20.0	25438
1993 FW ₃₁	96 12 16.2	05 36.48	+35 50.4	15.7	-1.02	+ 1.1	3.8/16.5	25975	1981 EF ₈	96 12 20.1	05 53.80	+13 56.9	17.2	-0.86	- 1.7	3.4/19.9	25972
(6612)	96 12 16.2	05 36.64	+23 51.5	16.7	-1.12	+ 0.7	0.2/16.3	25726	1992 SV ₁₂	96 12 20.1	05 54.02	+35 09.1	17.3	-1.32	0.0	4.4/20.3	24119
1983 QE	96 12 16.4	05 37.46	+02 21.8	18.2	-0.97	+ 0.2	7.1/16.1	25647	(6461)	96 12 20.3	05 54.93	-21 01.2	16.1	-1.10	+ 8.5	22.7/27.2	25324
1992 CT ₂	96 12 16.4	05 37.52	+20 14.2	16.9	-0.91	- 1.6	1.1/16.3	25650	(7306)	96 12 20.3	05 54.93	+62 23.5	19.0	-1.84	- 0.8	10.3/21.5	28290
1990 EU	96 12 16.6	05 38.13	+26 50.5	17.9	-1.11	- 2.7	1.2/16.8	19027	1981 EU ₁₀	96 12 20.4	05 55.14	+28 18.4	20.2	-1.25	- 1.4	1.9/20.5	26916
(6302)	96 12 16.6	05 38.27	+07 45.8	16.2	-1.00	+ 3.2	5.9/16.7	25048	1995 QG ₂	96 12 20.6	05 55.93	+26 13.4	16.2	-1.18	+ 2.6	1.1/20.6	26192
1990 SH ₂₈	96 12 16.6	05 38.51	+24 03.9	16.7	-0.95	- 0.4	0.2/16.7	22082	1995 QM ₂	96 12 20.7	05 56.36	+21 03.4	16.9	-0.98	+ 1.3	0.8/20.7	26192
1977 RQ ₁₉	96 12 16.7	05 38.84	+18 01.6	17.8	-1.09	0.0	2.2/16.6	23347	1981 FC ₁	96 12 20.8	05 56.99	+37 14.1	16.9	-1.06	+ 0.1	4.9/20.8	26188
(6639)	96 12 16.8	05 38.99	+24 16.8	17.1	-0.88	0.0	0.3/16.8	25943	1988 TB ₁	96 12 20.9	05 57.49	+16 09.2	16.5	-1.08	- 1.0	3.0/20.9	27727
1142 T-3	96 12 16.8	05 39.09	+29 09.7	16.8	-1.19	- 2.8	2.2/17.1	25652	3476 T-3	96 12 20.9	05 57.62	+23 14.6	16.0	-1.26	+ 0.8	0.1/21.0	23346
1981 EB ₂₆	96 12 16.8	05 39.22	+29 56.3	18.0	-0.96	- 0.6	2.4/17.1	26919	1981 RG ₅	96 12 20.9	05 57.66	+34 32.1	16.0	-1.29	+ 0.7	4.6/21.0	27726
1981 EO ₁₀	96 12 16.9	05 39.58	+01 16.1	19.0	-0.94	- 2.3	8.6/15.9	26916	1994 CM ₁₁	96 12 21.1	05 58.13	+25 48.0	17.9	-1.16	+ 0.4	0.8/21.1	25218
1995 OE ₁	96 12 16.9	05 39.68	+19 42.8	18.5	-0.95	- 0.1	1.3/16.9	28076	1991 PK ₃	96 12 21.1	05 58.39	+25 28.2	17.7	-1.10	+ 0.7	0.8/21.2	22083
1981 ES ₄₃	96 12 17.0	05 39.87	+20 11.4	18.4	-0.86	- 0.7	1.0/16.9	26923	1990 QY ₈	96 12 21.1	05 58.48	+19 47.0	16.0	-0.94	+ 1.4	1.4/21.2	24229
1980 PZ	96 12 17.1	05 40.68	+36 44.5	17.2	-1.28	- 2.7	4.9/17.9	25972	4559 P-L	96 12 21.2	05 58.52	+22 36.4	18.8	-0.89	0.0	0.3/21.2	26192

1990 BF	96 12 21.4	05 59.85	+30 12.5	15.7	-1.20	- 1.6	3.1/21.6	27933	6833 P-L	96 12 24.5	06 13.64	+26 07.9	18.1	-0.98	+ 0.2	0.9/24.5	23532
1981 ET ₂₃	96 12 21.4	05 59.85	+34 53.6	17.7	-1.36	- 0.2	5.3/21.6	15703	1995 SJ ₄	96 12 24.9	06 15.40	+15 32.0	17.6	-0.93	- 4.4	2.4/24.8	26405
1981 EH ₁	96 12 21.5	06 00.20	+13 58.0	15.8	-0.88	+ 1.0	3.3/21.7	28314	1989 XD ₁	96 12 25.3	06 16.88	+15 53.7	17.3	-1.15	+ 2.5	3.4/25.7	23246
1991 TW ₁	96 12 21.5	06 00.30	+29 31.6	16.0	-1.08	+ 2.0	2.5/21.5	23685	1981 EQ ₃₁	96 12 25.3	06 16.89	+13 46.2	18.7	-0.86	+ 1.1	3.5/25.7	23788
1981 DT ₂	96 12 21.6	06 00.59	+44 40.3	16.2	-1.34	- 3.9	8.7/22.6	21966	1995 OB ₁	96 12 25.3	06 16.99	+25 16.2	19.5	-1.06	- 1.3	0.6/25.3	25963
2037 P-L	96 12 21.6	06 00.67	+48 12.9	19.0	-1.14	+ 0.2	6.5/21.6	22086	1993 FX ₂₃	96 12 25.9	06 19.50	+25 27.5	18.7	-0.93	+ 0.2	0.6/25.9	26400
1990 UJ ₅	96 12 21.7	06 00.84	+09 51.7	16.9	-0.84	+ 0.3	4.1/21.8	23672	1981 FR	96 12 25.9	06 19.79	+05 32.1	18.4	-0.93	+ 0.8	5.7/26.6	25647
1135 T-3	96 12 21.7	06 00.87	+31 08.9	17.9	-1.21	- 1.5	2.9/21.8	25646	1991 PD ₁₃	96 12 26.0	06 20.08	+27 23.5	18.8	-1.11	+ 0.1	1.4/26.0	24104
1981 EH ₁₁	96 12 21.8	06 01.21	+44 05.4	17.9	-1.33	- 1.8	7.4/22.4	21966	1989 EC ₃	96 12 26.0	06 20.15	+08 12.6	16.8	-0.96	+ 0.4	6.5/26.5	25537
1981 DJ	96 12 21.8	06 01.55	+15 25.6	18.2	-0.85	- 1.7	2.4/21.7	26914	1995 SH	96 12 26.1	06 20.31	+02 07.7	17.3	-0.94	- 0.2	7.7/26.5	27919
1987 SH ₄	96 12 21.8	06 01.69	+43 47.7	17.3	-1.34	+ 0.9	7.1/21.9	23536	1989 BK	96 12 26.1	06 20.72	+23 45.4	14.3	-1.05	+ 8.2	0.2/26.1	21789
1981 EA ₃	96 12 21.9	06 01.60	+24 23.1	18.8	-1.22	- 2.5	0.4/21.9	26915	3271 T-1	96 12 26.2	06 20.91	+26 21.2	17.2	-1.03	+ 0.3	1.1/26.2	26193
1991 PN ₁₃	96 12 22.0	06 02.16	+42 31.5	15.2	-1.30	- 3.1	7.7/22.8	25081	4262 T-2	96 12 26.5	06 22.24	+25 04.9	18.4	-1.25	+ 2.2	0.7/26.5	24585
1987 DM ₆	96 12 22.1	06 02.81	+15 53.0	15.8	-1.07	- 0.7	3.8/22.1	22078	1981 EP ₃₇	96 12 26.5	06 22.30	+22 24.9	18.2	-1.06	- 0.7	0.4/26.6	21562
(6453)	96 12 22.1	06 02.88	+16 21.8	17.8	-1.02	- 0.1	2.2/22.2	25322	(6520)	96 12 26.5	06 22.44	+18 45.1	17.8	-1.11	- 0.5	1.6/26.7	25522
1335 T-2	96 12 22.2	06 03.27	+22 24.1	16.8	-0.91	+ 0.1	0.4/22.3	26193	1981 DX	96 12 26.6	06 22.86	+21 41.7	16.8	-0.89	- 1.4	0.5/26.7	27725
1981 SL	96 12 22.2	06 03.30	+12 22.0	18.2	-1.12	- 0.2	4.4/22.4	25647	1990 RF ₆	96 12 26.7	06 23.13	+16 00.3	17.1	-0.93	+ 1.5	2.9/27.1	23780
1990 OB ₂	96 12 22.3	06 03.39	+40 39.7	17.7	-1.20	- 1.2	5.7/22.7	18633	1988 CA	96 12 26.7	06 23.33	+07 03.5	15.1	-0.93	+ 2.6	6.7/27.6	27727
1985 QM ₅	96 12 22.4	06 04.14	+20 14.4	17.7	-0.93	+ 0.5	1.0/22.5	18426	1978 VX ₄	96 12 26.8	06 23.52	+26 48.5	18.8	-1.20	+ 2.2	1.4/26.7	25728
(6519)	96 12 22.4	06 04.29	+14 26.5	17.4	-1.15	+ 0.7	3.5/22.6	25522	1991 LH ₁	96 12 26.8	06 23.64	+22 32.9	17.6	-1.14	+ 1.6	0.3/26.9	23782
1981 EU ₉	96 12 22.5	06 04.45	+17 21.9	18.8	-1.15	- 0.7	2.3/22.5	26916	1995 QB ₁₀	96 12 26.8	06 23.86	+38 42.2	18.0	-1.26	- 3.5	5.8/27.0	27719
1981 EO ₃₀	96 12 22.6	06 04.81	+05 25.0	19.4	-0.94	+ 0.4	5.8/22.8	26920	1990 TK ₈	96 12 26.9	06 23.86	+35 51.1	17.0	-1.04	+ 2.3	3.9/26.2	26420
1981 EG ₁₇	96 12 22.6	06 05.21	-10 23.8	17.5	-0.81	- 0.5	12.2/22.3	26918	1990 QU ₇	96 12 27.0	06 24.69	+20 05.3	16.3	-0.93	+ 1.3	1.3/27.2	25974
1994 LL	96 12 22.7	06 05.30	-12 31.1	17.1	-0.94	+ 4.7	12.5/25.0	25735	1981 EJ ₄₂	96 12 27.2	06 25.24	+06 40.4	19.8	-0.83	+ 0.4	5.3/27.7	24100
1981 EH ₂₁	96 12 22.9	06 06.14	-07 08.7	17.7	-0.78	+ 0.4	8.6/23.4	26919	1218 T-2	96 12 27.2	06 25.62	+21 50.5	16.3	-1.10	+ 1.0	0.6/27.3	27732
1991 YZ	96 12 23.0	06 06.64	+34 14.9	16.2	-1.04	- 1.9	3.5/23.2	21977	1981 EB ₃₃	96 12 27.4	06 26.26	+37 47.0	19.4	-1.20	- 1.5	4.7/27.3	25536
1993 FA ₂₃	96 12 23.1	06 07.04	+16 14.6	17.1	-0.89	- 0.6	2.4/23.1	23524	4152 P-L	96 12 27.5	06 26.65	+05 44.8	18.2	-0.84	+ 0.4	4.8/28.2	26423
1993 BV ₂	96 12 23.1	06 07.19	+24 57.6	14.1	-1.00	- 3.2	0.8/23.2	22274	1993 FQ ₂	96 12 27.5	06 26.98	+38 26.1	16.0	-1.18	+ 2.4	5.8/26.6	27730
2610 T-3	96 12 23.1	06 07.33	+25 42.9	17.4	-1.16	- 0.5	1.0/23.2	22088	4651 P-L	96 12 27.6	06 26.92	+22 47.8	17.5	-0.88	+ 0.5	0.1/27.6	26761
(6588)	96 12 23.2	06 07.75	+20 19.5	16.7	-0.93	+ 0.7	1.0/23.3	25720	2583 P-L	96 12 27.6	06 26.94	+26 01.1	18.8	-0.96	+ 1.2	0.9/27.5	27925
1982 TT ₂	96 12 23.4	06 08.48	+41 53.8	16.6	-1.26	+ 0.4	6.3/23.4	27726	1220 T-1	96 12 27.6	06 27.18	+23 54.7	16.2	-1.12	- 0.1	0.3/27.6	25652
1989 DK	96 12 23.4	06 08.70	+32 41.8	15.4	-1.18	- 5.1	3.8/23.9	22080	1995 TC	96 12 27.6	06 27.33	+24 06.2	18.4	-0.96	+ 0.4	0.3/27.7	26406
1981 EJ ₁₈	96 12 23.5	06 08.76	+30 07.6	17.7	-0.97	- 0.4	2.4/23.5	26918	1981 EQ ₃₄	96 12 27.9	06 28.27	+14 53.3	19.9	-0.96	+ 1.2	2.6/28.3	26921
1990 QS ₂	96 12 23.5	06 08.93	+20 17.2	16.5	-0.94	+ 0.7	1.1/23.6	24118	1992 UK ₅	96 12 27.9	06 28.45	+28 40.9	17.2	-1.21	+ 1.8	1.9/27.7	23247
1994 CB ₂	96 12 23.5	06 09.16	+22 22.8	15.8	-1.20	- 0.9	0.5/23.6	25651	1985 RP ₁	96 12 27.9	06 28.69	+14 32.3	18.0	-1.11	+ 1.4	3.2/28.4	26418
1990 UY ₃	96 12 23.6	06 09.28	+29 31.9	17.1	-1.01	+ 2.8	2.0/23.4	22054	1981 EC ₁₅	96 12 28.0	06 28.78	+31 37.8	18.9	-1.17	- 0.3	3.5/27.7	22429
1985 UJ ₃	96 12 23.6	06 09.30	+22 51.3	17.5	-1.20	+ 0.8	9.6/13.0	22077	1993 FG ₂₄	96 12 28.1	06 29.34	+09 20.1	16.7	-0.84	+ 0.3	4.1/28.7	25960
5490 T-2	96 12 23.6	06 09.43	+18 02.2	18.3	-1.10	- 2.0	2.0/23.6	22274	(6584)	96 12 28.1	06 29.43	+15 49.8	16.6	-1.12	+ 1.4	3.0/28.5	25719
1991 RY ₄	96 12 23.6	06 09.54	+20 28.6	18.3	-1.02	- 0.2	1.1/24.0	22084	1987 SN ₁₂	96 12 28.2	06 29.77	+21 29.7	17.7	-1.06	+ 1.1	0.6/28.3	25648
1991 AK ₂	96 12 23.7	06 09.64	-02 17.8	18.1	-0.82	- 3.1	8.1/23.1	26189	6792 P-L	96 12 28.2	06 29.88	+22 44.0	18.0	-0.94	+ 1.6	0.2/28.3	26192
1995 QJ ₃	96 12 23.7	06 09.69	+03 27.3		-0.86	- 0.1	6.7/24.0	26404	1991 PY ₁₄	96 12 28.2	06 29.94	+31 09.0	16.1	-1.18	- 3.6	3.2/28.3	27120
1993 SQ ₁₄	96 12 23.7	06 09.88	-05 47.8	16.9	-1.28	-11.2	15.2/21.0	25642	1993 FN ₂₆	96 12 28.2	06 30.08	+23 01.9	16.0	-1.01	- 0.6	0.1/28.3	26173
1993 FW ₃₄	96 12 23.7	06 10.10	+20 51.5	17.5	-0.84	+ 0.6	0.7/23.8	25975	1991 OM ₁	96 12 28.3	06 30.31	+24 01.1	17.2	-1.12	+ 0.4	0.3/28.3	25974
1981 EG ₁₁	96 12 23.8	06 10.49	+13 31.0	18.3	-0.96	- 2.3	4.8/23.7	23535	(6544)	96 12 28.3	06 30.40	+28 01.4	17.0	-1.05	+ 0.2	1.7/28.2	25628
(6508)	96 12 23.9	06 10.71	+14 51.4	17.3	-1.00	+ 1.8	3.3/24.3	25519	(6515)	96 12 28.4	06 30.87	+22 49.0	17.1	-1.18	- 0.1	0.2/28.5	25521
1994 EC ₁	96 12 23.9	06 10.92	+14 54.4	15.8	-1.10	+ 1.8	4.0/24.2	23539	2197 P-L	96 12 28.5	06 31.09	+16 56.2	18.0	-1.03	+ 0.7	2.1/28.8	25652
1981 EG ₁	96 12 24.2	06 11.95	+28 42.4	17.2	-1.09	+ 0.7	1.9/24.1	26187	1992 WH	96 12 28.5	06 31.10	+17 31.6	17.0	-1.11	- 0.5	2.2/28.7	22237
1992 YE ₄	96 12 24.2	06 12.13	+17 08.8	16.4	-1.04	+ 1.9	2.8/24.5	23341	1987 UW	96 12 28.6	06 31.35	-23 57.7	18.3	-0.98	- 2.0	16.1/31.5	22969
1992 CQ ₂	96 12 24.4	06 12.73	+10 04.4	16.6	-0.84	+ 1.5	4.1/24.9	23538	1992 WH ₁	96 12 28.6	06 31.87	+17 09.3	15.3	-1.10	+ 4.0	2.5/29.2	25441
1977 EO ₁	96 12 24.5	06 13.22	+26 05.0	17.7	-0.93	+ 0.8	0.8/24.4	27118	1980 FY ₄	96 12 28.8	06 32.58	+14 20.0	17.5	-1.11	+ 1.2	3.6/29.3	27930
1981 EV ₁₁	96 12 24.5	06 13.28	+12 17.7	19.3	-1.13	- 1.4	4.7/24.5	26917	2247 T-3	96 12 28.8	06 32.70	+26 16.7	17.8	-1.16	- 0.2	1.1/28.8	25085

4119 P-L	96 12 28.9	06 32.67	+15 42.8	18.5	-1.20	+ 1.1	3.1/29.3	22086	(6615)	97 01 01.7	06 49.54	+21 26.0	16.0	-1.22	+ 2.3	0.7/01.8	25727
1982 UE	96 12 29.0	06 33.25	+25 00.9	15.4	-1.23	+ 3.7	0.8/28.9	24911	1992 SQ ₂₃	97 01 01.8	06 50.40	+12 08.6	18.8	-1.12	+ 0.5	3.8/03.0	21798
1995 OZ	96 12 29.0	06 33.36	+14 50.2	18.4	-1.10	+ 0.6	3.5/29.4	26192	1990 KE	97 01 02.1	06 51.30	-00 48.1	16.8	-0.94	+ 1.6	8.7/04.2	23514
(7129)	96 12 29.0	06 33.54	+12 13.5	16.8	-0.98	- 2.2	3.9/29.3	27703	1992 RH ₇	97 01 02.1	06 51.62	+31 14.9	16.6	-1.24	+ 2.7	3.9/01.5	23992
1991 PW ₁₆	96 12 29.1	06 33.79	+19 56.2	18.8	-1.06	+ 1.7	1.1/29.3	22084	1995 SB ₁₃	97 01 02.2	06 51.74	+16 23.2	16.9	-0.95	+ 1.7	2.2/02.7	26192
1994 DS	96 12 29.2	06 34.20	+29 27.3	15.8	-1.19	+ 3.2	3.0/28.8	24584	1994 PO ₁	97 01 02.2	06 52.17	+45 55.9	18.7	-1.12	+ 4.2	5.7/30.6	24763
1995 TF ₁	96 12 29.4	06 35.31	+10 46.5	18.8	-0.98	- 1.6	4.0/29.8	26569	(7289)	97 01 02.3	06 52.19	+32 46.0	16.9	-1.24	+ 3.4	3.7/01.4	28286
2221 P-L	96 12 29.4	06 35.35	+19 10.6	19.9	-1.20	- 0.1	1.6/29.6	22274	1994 CD ₈	97 01 02.3	06 52.27	+17 47.5	17.0	-1.14	+ 0.6	2.1/02.6	25651
2258 T-1	96 12 29.5	06 35.35	+36 14.7	15.6	-1.30	+ 1.5	5.3/28.9	23540	(6712)	97 01 02.3	06 52.42	+22 26.0	17.1	-1.13	+ 1.0	0.2/02.4	26155
1982 UX ₅	96 12 29.5	06 35.37	+22 37.1	16.6	-1.02	- 0.9	0.2/29.5	22697	(6799)	97 01 02.4	06 52.54	-02 25.1	18.7	-0.76	+ 1.5	6.0/04.4	26391
1995 LC	96 12 29.6	06 35.76	+41 50.0	18.5	-1.83	+17.4	9.0/26.0	25963	1994 NW ₁	97 01 02.4	06 52.68	+17 37.8	16.6	-1.05	+ 3.1	1.9/02.9	23984
1981 EY ₄	96 12 29.7	06 36.61	+31 15.6	18.2	-1.15	- 1.9	2.9/29.6	26915	1981 EE ₄	97 01 02.4	06 52.77	+18 17.9	18.8	-0.88	- 0.9	1.4/02.7	26915
1981 EE ₁₀	96 12 29.8	06 36.68	+24 46.1	20.0	-1.22	- 0.1	0.6/29.7	26916	7606 P-L	97 01 02.4	06 52.91	+24 27.0	19.9	-1.20	+ 2.5	0.6/02.3	16242
(6226)	96 12 29.9	06 37.28	+23 14.2	15.9	-1.16	- 0.7	0.0/29.9	24724	1993 FH ₂₂	97 01 02.5	06 53.07	+22 05.1	17.9	-0.86	+ 1.1	0.2/02.6	26421
1990 SH ₇	96 12 30.0	06 37.59	+23 38.4	18.4	-0.95	+ 1.8	0.2/30.0	26168	4586 P-L	97 01 02.5	06 53.10	+24 06.6	16.0	-0.90	+ 1.5	0.4/02.4	26929
1991 GY ₄	96 12 30.0	06 37.71	+25 25.3	17.7	-1.21	+ 1.8	0.9/29.9	28085	1989 GS ₄	97 01 02.5	06 53.46	+19 35.3	17.9	-0.95	+ 1.4	1.0/02.8	17961
1992 PA ₂	96 12 30.0	06 37.78	+27 55.2	18.2	-1.30	- 1.5	2.0/29.9	23350	1991 GG ₆	97 01 02.6	06 53.45	+30 09.9	16.4	-1.26	+ 1.8	3.3/02.1	27934
1984 SK ₁	96 12 30.1	06 38.00	+30 39.6	18.3	-0.94	+ 0.3	2.0/29.8	26578	1991 GR ₂	97 01 02.6	06 53.55	+26 23.0	17.5	-1.20	+ 1.5	1.3/02.4	25081
3105 T-3	96 12 30.1	06 38.22	+18 54.1	18.1	-1.12	+ 1.5	1.7/30.4	22274	1989 UA ₃	97 01 02.6	06 53.80	+18 13.6	17.6	-1.16	+ 1.8	2.1/03.0	25080
1981 EM ₁₃	96 12 30.2	06 38.64	+16 34.3	18.4	-1.16	- 1.1	3.0/30.4	25078	1994 FZ	97 01 02.7	06 54.04	+23 08.9	17.2	-1.14	+ 3.6	9.0/14.0	26191
1981 EP ₁₄	96 12 30.3	06 39.36	+16 22.6	19.1	-1.16	- 0.4	2.7/30.6	26917	1977 QN ₂	97 01 02.7	06 54.36	+24 52.6	18.6	-1.17	+ 0.8	0.7/03.0	25077
1981 EE ₁₁	96 12 30.4	06 39.33	+26 14.3	19.3	-1.22	+ 0.3	1.2/30.3	22270	1993 FU ₃₂	97 01 02.8	06 54.65	+21 01.2	19.4	-0.86	+ 1.7	0.5/03.0	26927
(6179)	96 12 30.4	06 39.40	-08 26.3	17.4	-1.02	+ 4.7	12.0/02.1	24377	1981 WM	97 01 02.8	06 54.78	+26 28.7	15.9	-1.13	+ 4.1	1.6/02.5	28314
(6469)	96 12 30.5	06 39.94	+17 34.1	17.8	-1.16	+ 1.9	2.1/30.9	25413	1995 SO ₅	97 01 02.8	06 54.78	+38 23.4	18.3	-1.23	+ 3.7	5.1/01.4	26582
1992 SX ₁	96 12 30.5	06 40.09	+24 38.1	17.2	-1.15	+ 1.7	0.7/30.5	24108	1994 ER	97 01 02.9	06 54.89	+20 06.4	16.2	-1.09	+ 6.3	1.3/03.3	23791
1990 WN ₅	96 12 30.6	06 40.64	+33 54.4	15.9	-1.02	+ 3.2	3.4/29.8	28316	1993 FX ₁₄	97 01 02.9	06 54.98	+09 53.2	17.1	-0.85	+ 3.0	4.0/04.2	23783
1989 TW	96 12 30.6	06 40.66	+23 58.1	17.0	-1.25	- 1.6	0.4/30.7	25080	1981 EB ₁₅	97 01 02.9	06 55.21	+20 51.3	17.8	-1.03	0.0	0.9/03.1	22697
1995 SZ ₄	96 12 30.8	06 41.12	+18 46.3	17.7	-1.04	+ 0.9	1.7/31.1	26405	1992 DB ₁₀	97 01 03.0	06 55.23	+14 31.2	18.9	-0.81	+ 1.2	2.3/03.7	23861
1982 SC ₈	96 12 30.8	06 41.15	+27 57.8	17.4	-1.25	+ 0.6	1.9/30.6	23970	1993 FK ₂₃	97 01 03.0	06 55.61	+34 55.9	17.2	-1.02	+ 0.9	3.6/02.2	23524
1993 FM ₄₀	96 12 30.8	06 41.18	+21 11.5	19.0	-0.86	+ 1.2	0.5/30.9	23527	1993 FT ₁₀	97 01 03.0	06 55.62	+16 14.1	18.7	-0.97	+ 2.1	2.6/03.6	26564
(6557)	96 12 31.0	06 42.17	+33 14.3	15.8	-1.00	+ 2.4	3.7/30.3	25631	1992 PY	97 01 03.1	06 55.68	+45 28.2	16.3	-1.82	-15.7	11.4/05.9	23340
1992 EB ₂	96 12 31.0	06 42.21	+16 05.0	19.3	-0.83	+ 1.6	2.0/31.5	24762	(6539)	97 01 03.1	06 56.02	+23 52.8	17.9	-1.04	+ 0.8	0.3/03.1	25626
(6480)	96 12 31.1	06 42.46	+19 29.6	17.5	-1.13	+ 1.6	1.3/31.3	25416	1081 T-1	97 01 03.2	06 56.11	+22 13.7	18.0	-0.90	+ 0.8	0.2/03.3	19877
1978 QA ₂	96 12 31.1	06 42.65	+16 54.5	18.0	-1.16	+ 1.5	2.5/31.5	25338	1981 EP ₆	97 01 03.2	06 56.25	+43 03.7	18.7	-1.16	- 1.4	6.2/02.0	25972
1981 EX ₁₅	96 12 31.2	06 43.09	+27 25.9	17.7	-1.10	0.0	1.7/31.0	25536	1984 SC ₆	97 01 03.3	06 56.79	+38 22.6	17.7	-1.11	+ 2.5	0.2/03.3	23778
1981 EK ₂₈	96 12 31.3	06 43.44	+46 25.5	20.3	-1.39	- 0.8	9.4/30.1	26920	1985 VE	97 01 03.4	06 57.32	+14 56.0	15.8	-1.07	+ 2.8	3.6/04.2	23536
1981 EB ₁₂	96 12 31.3	06 43.49	+20 24.3	18.6	-0.87	- 0.3	0.8/31.5	26917	1994 LF ₁	97 01 03.5	06 57.72	-16 44.7	19.9	-0.93	- 2.9	10.6/05.2	24395
(6536)	96 12 31.4	06 44.19	+17 51.7	17.3	-1.09	+ 2.9	1.8/31.9	25626	1989 VC ₂	97 01 03.5	06 57.89	+31 50.6	16.7	-0.93	+ 1.2	2.7/02.9	25973
1993 FH ₄₉	96 12 31.5	06 44.23	+20 28.4	17.1	-0.95	+ 1.0	0.9/31.7	27915	1995 OT	97 01 03.5	06 57.89	+28 54.0	17.6	-1.22	+ 2.0	2.2/03.1	26192
(6710)	96 12 31.8	06 45.91	+14 44.3	17.5	-0.91	+ 0.4	2.4/01.4	26155	1981 EP ₃	97 01 03.7	06 58.37	+11 21.9	19.5	-0.88	- 0.7	3.9/04.4	26915
1993 FJ ₁₀	96 12 31.9	06 46.21	+25 31.2	15.6	-0.98	+ 2.0	0.9/31.8	23522	(6571)	97 01 03.7	06 58.56	+23 28.8	17.5	-1.11	- 0.5	0.3/03.7	25635
1981 EK ₁₈	97 01 01.1	06 46.79	+21 11.1	15.6	-0.90	+ 0.8	0.6/01.2	23787	1981 EU ₁₂	97 01 03.8	06 58.89	+18 43.2	18.7	-1.05	+ 0.5	1.7/04.1	26917
1978 EU ₉	97 01 01.1	06 47.19	+19 55.9	16.4	-0.93	+ 1.5	1.0/01.4	26187	1995 UR ₅	97 01 03.8	06 58.95	+05 37.0	17.7	-0.85	+ 0.9	5.2/05.3	27731
1990 QE ₉	97 01 01.1	06 47.30	+25 33.4	17.1	-0.99	+ 0.9	0.9/01.0	25956	1993 HL ₅	97 01 03.9	06 59.43	+24 01.4	16.7	-0.90	+ 1.4	0.4/03.8	26191
1993 FM ₁₉	97 01 01.2	06 47.34	+18 56.3	14.9	-0.94	+ 4.5	1.6/01.6	25975	1993 HJ ₃	97 01 03.9	06 59.46	+22 38.8	16.6	-0.95	+ 2.5	0.0/04.0	26903
1994 NB	97 01 01.2	06 47.43	+05 44.7	17.1	-1.13	+ 8.3	6.5/03.0	26422	(6218)	97 01 04.2	07 00.86	+13 08.8	17.7	-1.11	+ 2.5	3.8/05.2	24723
1948 AA	97 01 01.2	06 47.77	+16 57.1	16.8	-1.38	-10.2	2.5/32.0	26755	4640 P-L	97 01 04.2	07 00.87	+12 19.2	19.4	-0.81	+ 2.0	3.0/05.3	26192
2508 P-L	97 01 01.4	06 48.18	+34 11.0	18.4	-1.34	+ 0.7	4.8/31.9	22495	(6498)	97 01 04.2	07 00.95	+13 35.2	16.6	-1.09	+ 3.7	3.4/05.2	25421
4266 T-1	97 01 01.4	06 48.30	+20 12.7	19.7	-1.08	+ 1.8	1.0/01.6	27927	1981 EC ₃₉	97 01 04.3	07 01.29	-11 27.8	20.9	-0.77	+ 2.1	9.1/08.0	26922
1995 OD	97 01 01.6	06 49.21	+24 25.7	17.8	-1.18	+ 0.9	0.6/01.5	25963	1991 HC	97 01 04.4	07 01.84	+24 39.6	16.7	-1.18	+ 3.4	0.7/04.3	27728
1993 FZ ₃₅	97 01 01.6	06 49.43	+21 58.4	17.1	-0.87	+ 1.6	0.3/01.8	27730	1981 EO ₂₃	97 01 04.5	07 01.83	+21 38.0	17.7	-1.17	+ 1.2	0.5/04.6	26919