

Osculação	Epoca	Equinócio	M	ω	Ω	i	
KP1937	1925 Jan 1.0		64°.968	339°.279	139°.181	11° 367	
1938	1937	Nov 30	1950.0	294.304	338.861	517	366
40	1940	Abr 13	"	42.243	740	517	364
41	1941	Mai 2	"	29.948	823	499	362
42	1942	Mai 23	"	137.847	938	478	363
JMP1948	1948	Ago 7	"	59.795	339.271	446	368
1965	1957	Jun 11	"	104.594	336.561	297	382
1974	1968	Ser 1	"	252.801	8.218	165	354
1980	1980	Dez 27	} (=)	93.73668	5.67385	06778	39326
1978	1971	Fev 18		4.33567	8.23932	19372	37982
1977	1968	Ser 1		252.77619	24161	17162	35794
1986	1986	Jun 19		342.97955	5.00299	04761	39357

fora de ordem

$$H = 9.74^3 \quad \phi = 7.82 \pm 3.0$$

RO TOMAC = 1908 CG
alb = 0.044

desc. 1908 Feb. 4 J.H. Mearns, Taunton

φ	μ	a	Ref.
109090	449.1647	3.9636	H. Hirose EL
100	226	9662	H. Hirose BV ?
162	448.290	9716	H. Hirose st ?
182	056	29	" "
194	447.934	37	" "
124	448.940	9678	ITA (Mowkoba) (S)
097	.000	9733	ITA (S)
317	6.411	9827	M.A. Dirikis (S)
1782193	72148	9808867	OB (1980)
79815	7.02175	9791	M.A. Dirikis BV 5opp. 1932-71
92433	6.41083	9827	M.A. Dirikis BV 4opp. 1932-68
90757	51930	.9820883	M.A. Dirikis BV 9opp. 1932-83