

Oscilação		Época Equinócio	M	ω	Ω	i
KP 1935		1925 Jan 1.0	1940.992	143.458	353.207	4.422
1938	1930 Mai 24	1950.0	83.806	457	557	425
39	1939 Jul 20	"	145.894	144.264	493	425
41	1942 Jan 11	"	261.504	143.524	486	422
44	1944 Jan 15	"	355.894	142.002	317	422
45	1945 Abr 30	"	56.991	139.872	266	426
3MP 1948	1948 Ago 7	"	209.855	138.378	220	423
1965	1957 Jan 11	"	257.554	620	161	419
1970	1962 Dez 2	"	150.303	139.778	352.387	414
1971	"	"		771	393	413
1985	1985 Dez. 1.0	"	133.77513	133.84033	351.83806	41533
1986	1986 Jun 19.0	"	159.03645	78721	83427	548

H=9.17

$\phi = 94.10 \pm 2.3$

desc. 1930 Abr. 29 C. Jackson, Johannesburg (Union Obr.)

LIBYA = 1930 HJ (HI initial/). $\alpha = 0.047$

φ	μ	α	Ref
6.462	454.918	3.9329	C. Jackson en 1934. } EL.
"	"	"	—— " —— } ignois. So mudou época e 8.
5.985	456.082	3.9262	E. Rabe BV 40pp. 1930-37.
991	455.758	81	AIL (J. Putielin). (S).
6.142	452.863	.9448	G. Stracke st Z
133	453.961	.9384	" st Z.
134	5.872	.9274	ITA (S). (M. A. Ulyanokova)
242	4.103	.9376	ITA (S).
108	5.274	09	ITA BV 80pp. 1938-61
108	273	09	BV 100pp. 1938-68
0.1061233	453.17217	.9430193	dp. Xanuna BV 190pp. 1941-82
1057701	02367	8808	ITA BV 20 opp. 1930-84