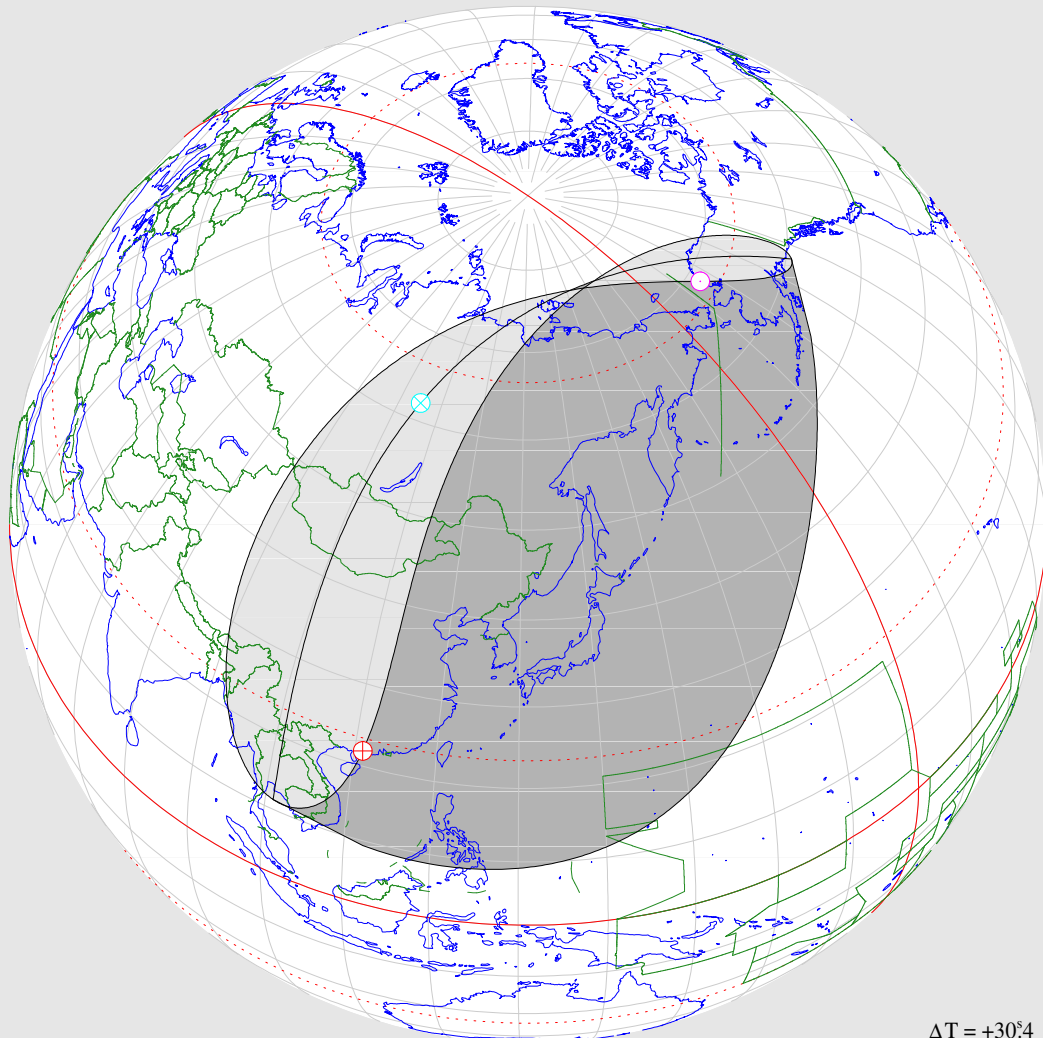


II. - Partial Eclipse of the Sun

1953 February 13-14



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$\Delta T = +30^s.4$
Globe centred on E 131°1' and N 50°6'

Circumstances	Time (UT)		Longitude	Latitude
	^h	^m	[°] /	[°] /
⊕ Eclipse begins; first contact with Earth	23	11.9	E 111 00.6	N 21 54.6
Beginning of southern limit of penumbra	23	41.1	E 101 00.6	N 11 22.1
⊗ Greatest eclipse (magnitude = 0.7601)	0	59.0	E 104 56.8	N 61 59.4
End of southern limit of penumbra	2	16.5	W 143 46.0	N 59 18.8
○ Eclipse ends; last contact with Earth	2	45.6	W 164 07.1	N 68 26.8