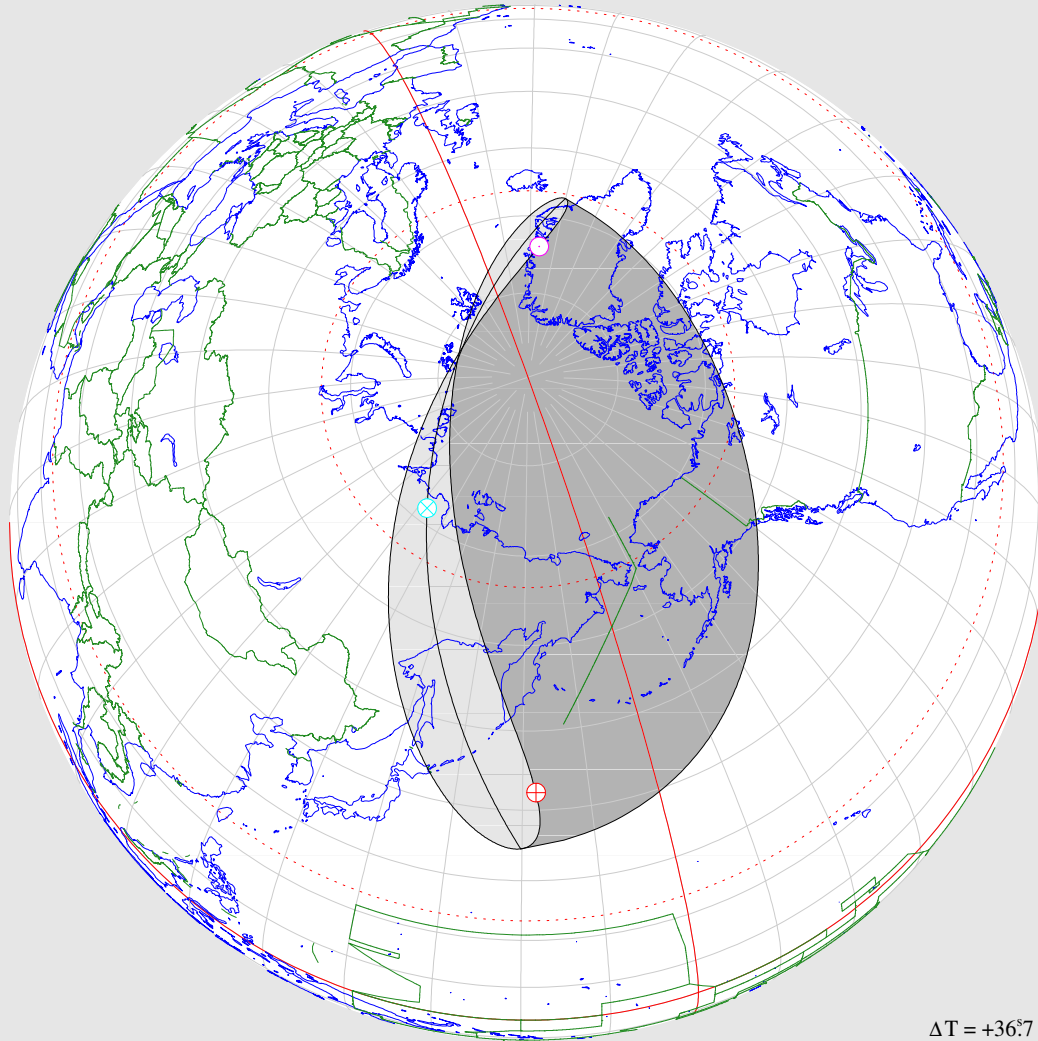


I. - Partial Eclipse of the Sun

1660 April 09



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$\Delta T = +36^s.7$
Globe centred on E 160°8' and N 73°7'

Circumstances	Time (UT)	Longitude	Latitude
	^h ^m	^o /	^o /
⊕ Eclipse begins; first contact with Earth	18 43.7	E 162 00.9	N 42 18.7
Beginning of southern limit of penumbra	18 59.5	E 159 49.6	N 34 41.3
⊗ Greatest eclipse (magnitude = 0.3910)	20 09.6	E 122 43.4	N 71 36.4
End of southern limit of penumbra	21 19.3	W 29 53.0	N 67 07.4
⊙ Eclipse ends; last contact with Earth	21 35.2	W 23 43.9	N 74 02.8