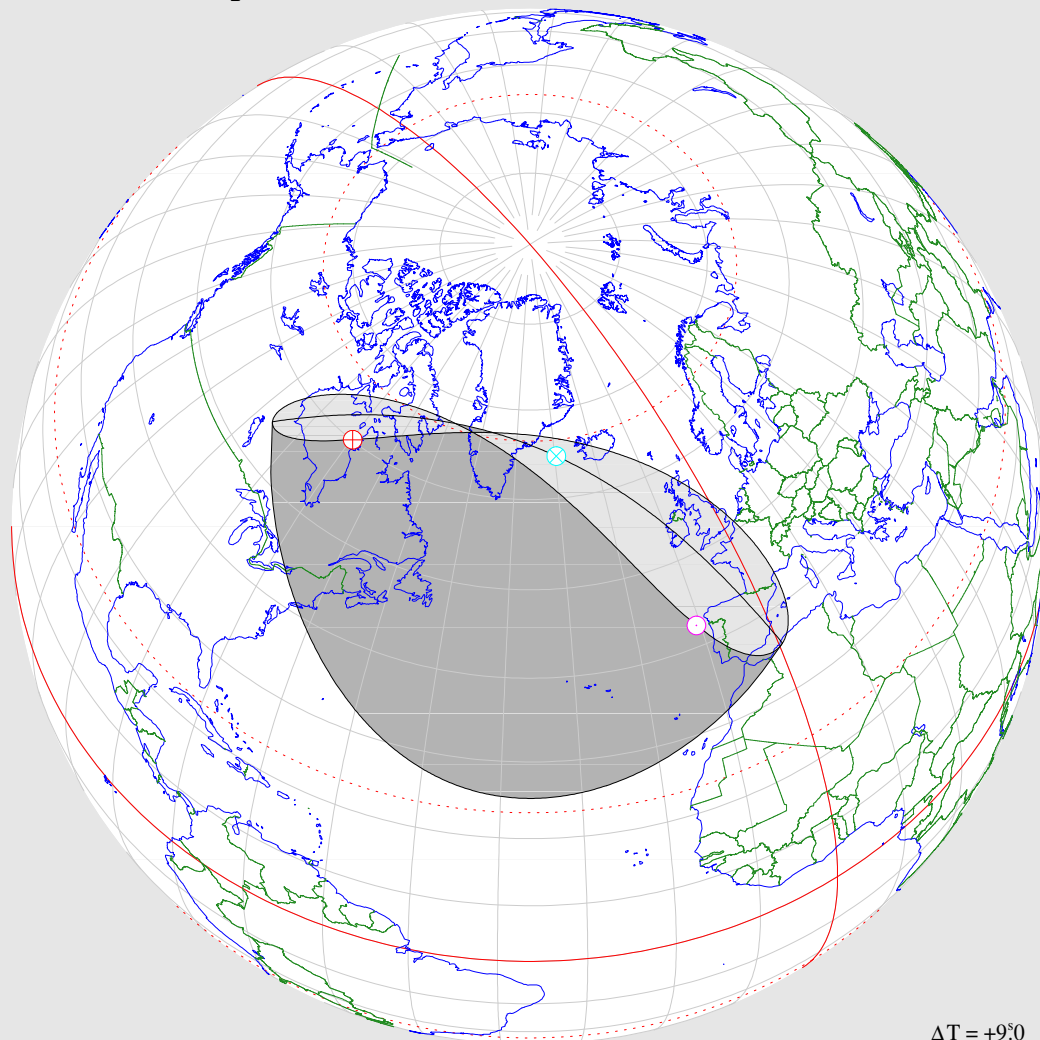


V. - Partial Eclipse of the Sun

1703 December 08



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$\Delta T = +9^s 0$
Globe centred on W 36°4 and N 57°0

Circumstances	Time (UT)	Longitude	Latitude
	^h ^m	^o /	^o /
⊕ Eclipse begins; first contact with Earth	14 18.0	W 79 41.5	N 60 05.4
Beginning of southern limit of penumbra	14 43.1	W 96 07.8	N 54 53.6
⊗ Greatest eclipse (magnitude = 0.4284)	15 41.3	W 29 34.7	N 64 40.6
End of southern limit of penumbra	16 39.7	E 0 32.2	N 35 50.0
○ Eclipse ends; last contact with Earth	17 04.8	W 10 37.5	N 42 23.6