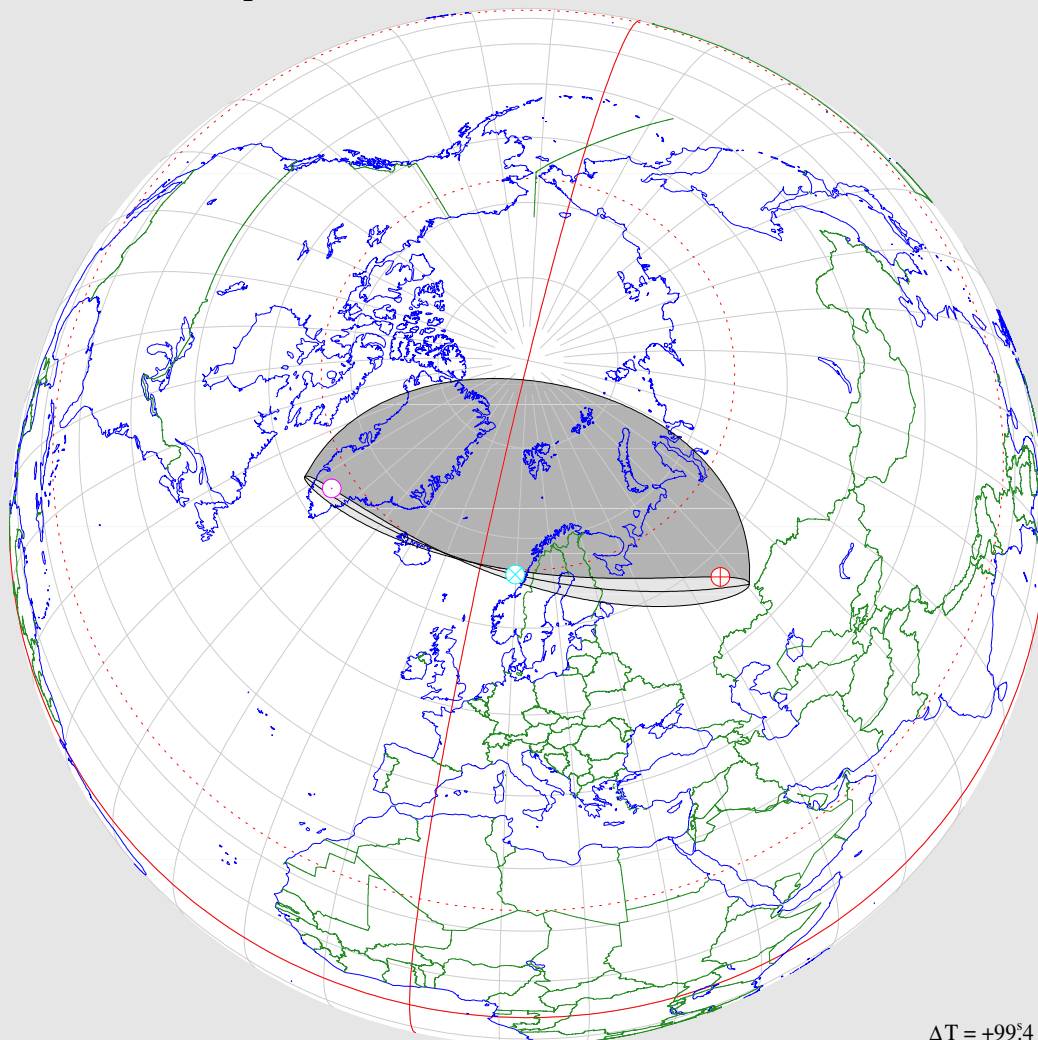


III. - Partial Eclipse of the Sun

2058 June 20-21



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$\Delta T = +99^s.4$
Globe centred on E 13°2' and N 71°3'

Circumstances	Time (UT)	Longitude	Latitude
	^h ^m	^o /	^o /
⊕ Eclipse begins; first contact with Earth	23 22.4	E 56 56.6	N 57 31.8
Beginning of southern limit of penumbra	23 29.8	E 60 34.3	N 54 30.8
⊗ Greatest eclipse (magnitude = 0.1263)	0 17.9	E 9 45.1	N 65 57.4
End of southern limit of penumbra	1 05.9	W 52 17.0	N 61 44.4
○ Eclipse ends; last contact with Earth	1 13.3	W 45 58.8	N 63 50.2