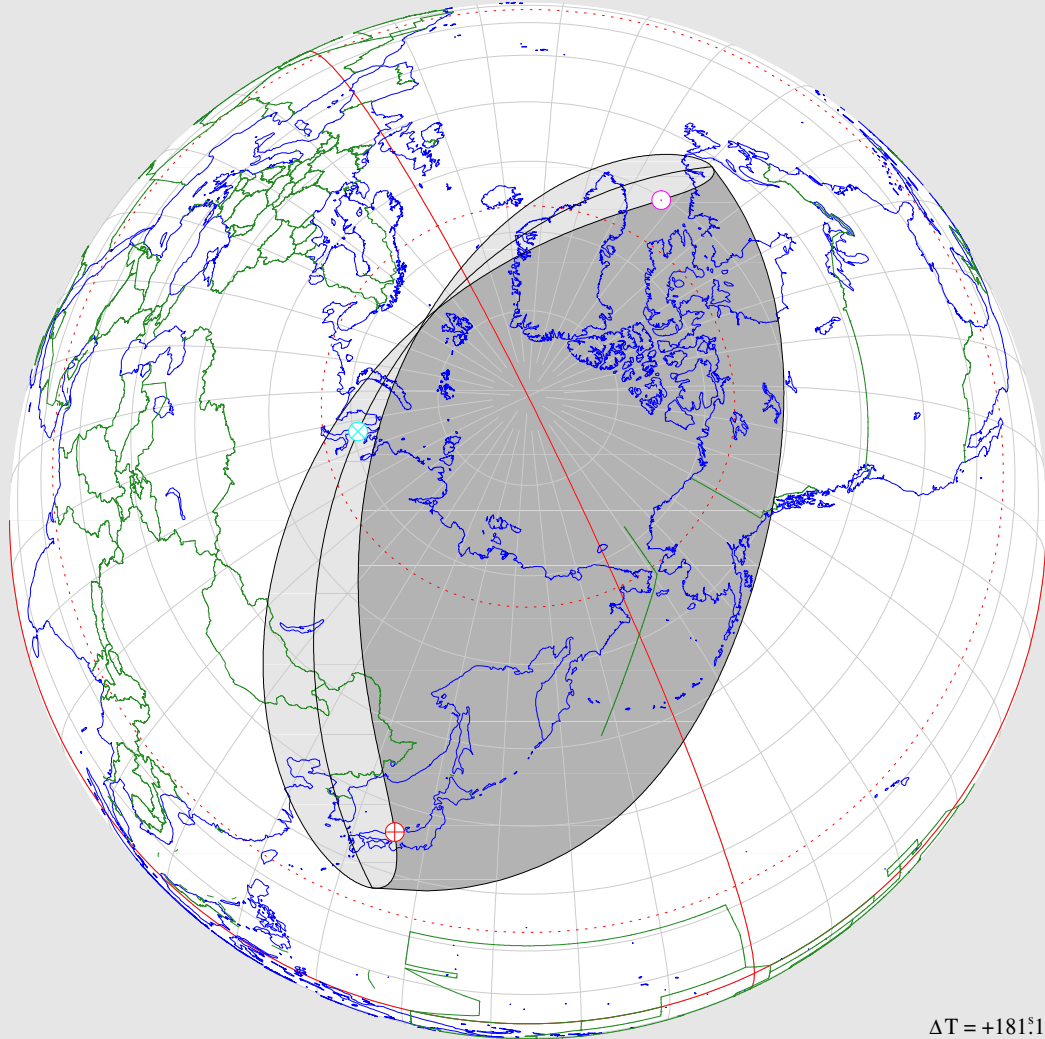


I. - Partial Eclipse of the Sun

1566 April 19



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$\Delta T = +181^s.1$
Globe centred on E 154°1' and N 76°1'

Circumstances	Time (UT)	Longitude	Latitude
	^h ^m	^o /	^o /
⊕ Eclipse begins; first contact with Earth	20 11.3	E 135 32.0	N 36 11.1
Beginning of southern limit of penumbra	20 29.3	E 134 26.7	N 26 42.7
⊗ Greatest eclipse (magnitude = 0.6615)	21 53.0	E 73 49.6	N 70 34.3
End of southern limit of penumbra	23 16.4	W 60 47.2	N 51 36.9
○ Eclipse ends; last contact with Earth	23 34.4	W 57 15.1	N 60 23.7