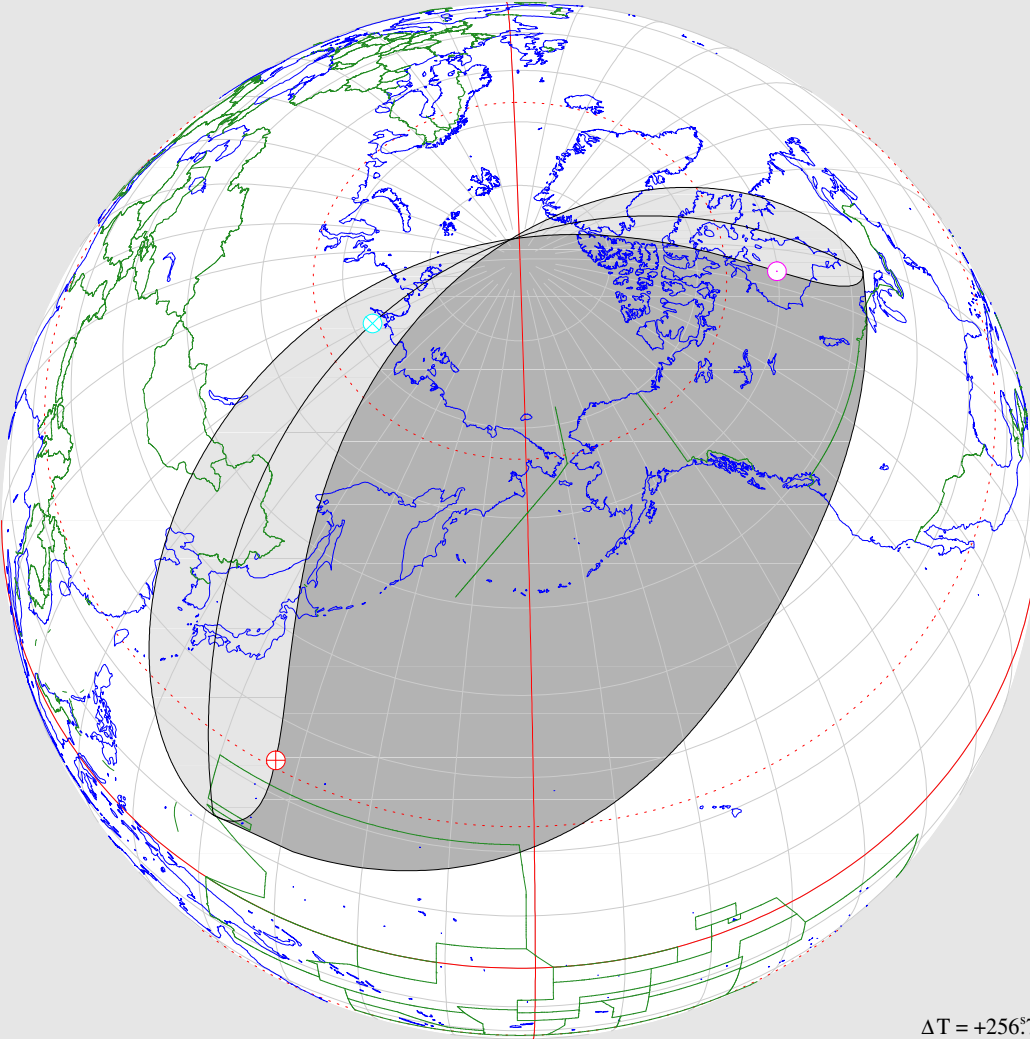


I. - Partial Eclipse of the Sun

1512 March 17-18



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$\Delta T = +256^s.7$
Globe centred on E 178°3 and N 59°7

Circumstances	Time (UT)	Longitude	Latitude
	^h ^m	^o /	^o /
⊕ Eclipse begins; first contact with Earth	20 12.2	E 147 07.3	N 24 32.2
Beginning of southern limit of penumbra	20 39.0	E 141 04.2	N 11 59.4
⊗ Greatest eclipse (magnitude = 0.9522)	22 10.3	E 110 24.0	N 72 07.8
End of southern limit of penumbra	23 41.3	W 80 57.0	N 47 40.8
○ Eclipse ends; last contact with Earth	0 08.0	W 85 52.1	N 60 06.8