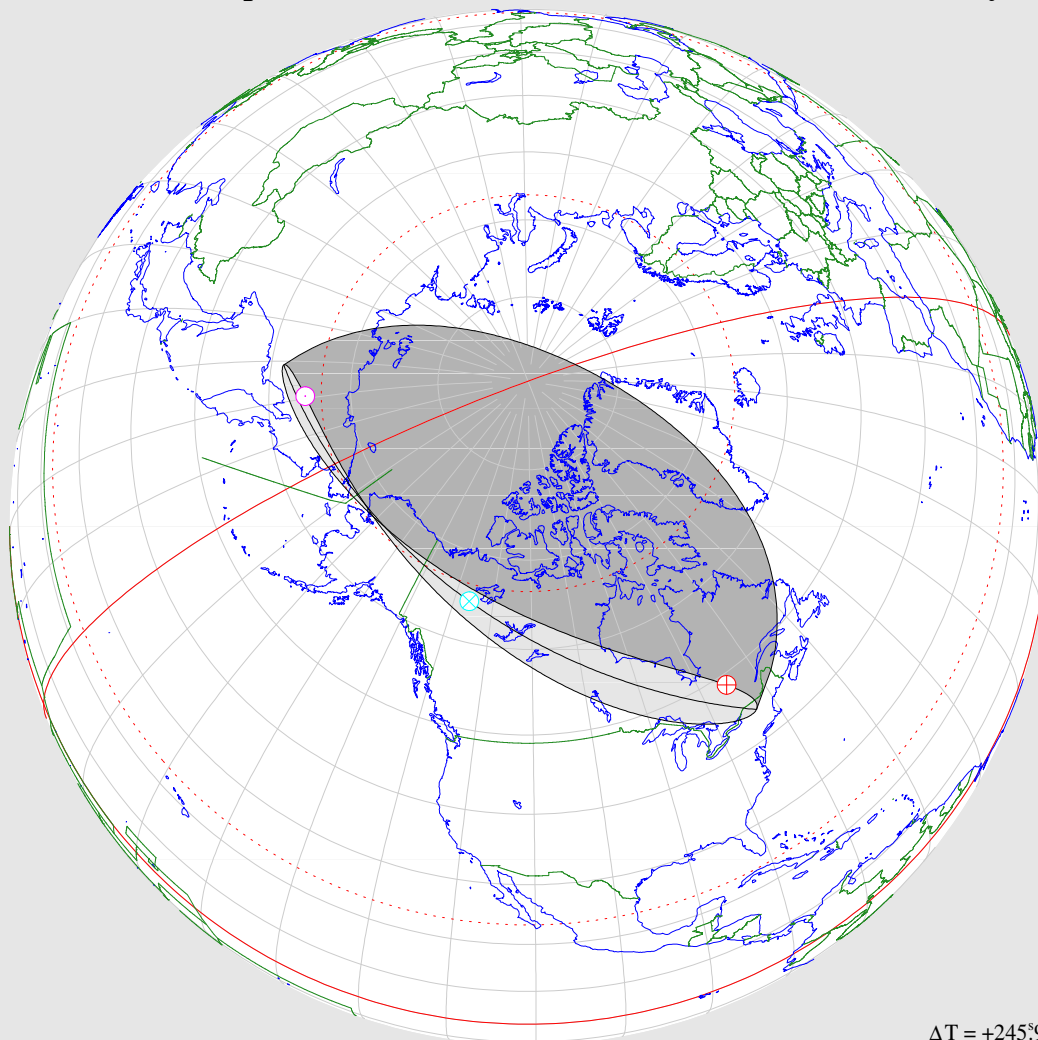


### III. - Partial Eclipse of the Sun

1519 May 28



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$\Delta T = +245^{\circ}9$   
Globe centred on W 110°9 and N 73°7

Circumstances	Time (UT)	Longitude	Latitude
	<sup>h</sup> <sup>m</sup>	<sup>o</sup> /	<sup>o</sup> /
⊕ Eclipse begins; first contact with Earth	9 05.7	W 75 25.4	N 48 41.2
Beginning of southern limit of penumbra	9 15.5	W 73 11.9	N 43 53.2
⊗ Greatest eclipse (magnitude = 0.2345)	10 16.0	W 126 11.9	N 64 34.7
End of southern limit of penumbra	11 16.3	E 150 54.5	N 61 34.9
○ Eclipse ends; last contact with Earth	11 26.2	E 159 19.2	N 64 33.1