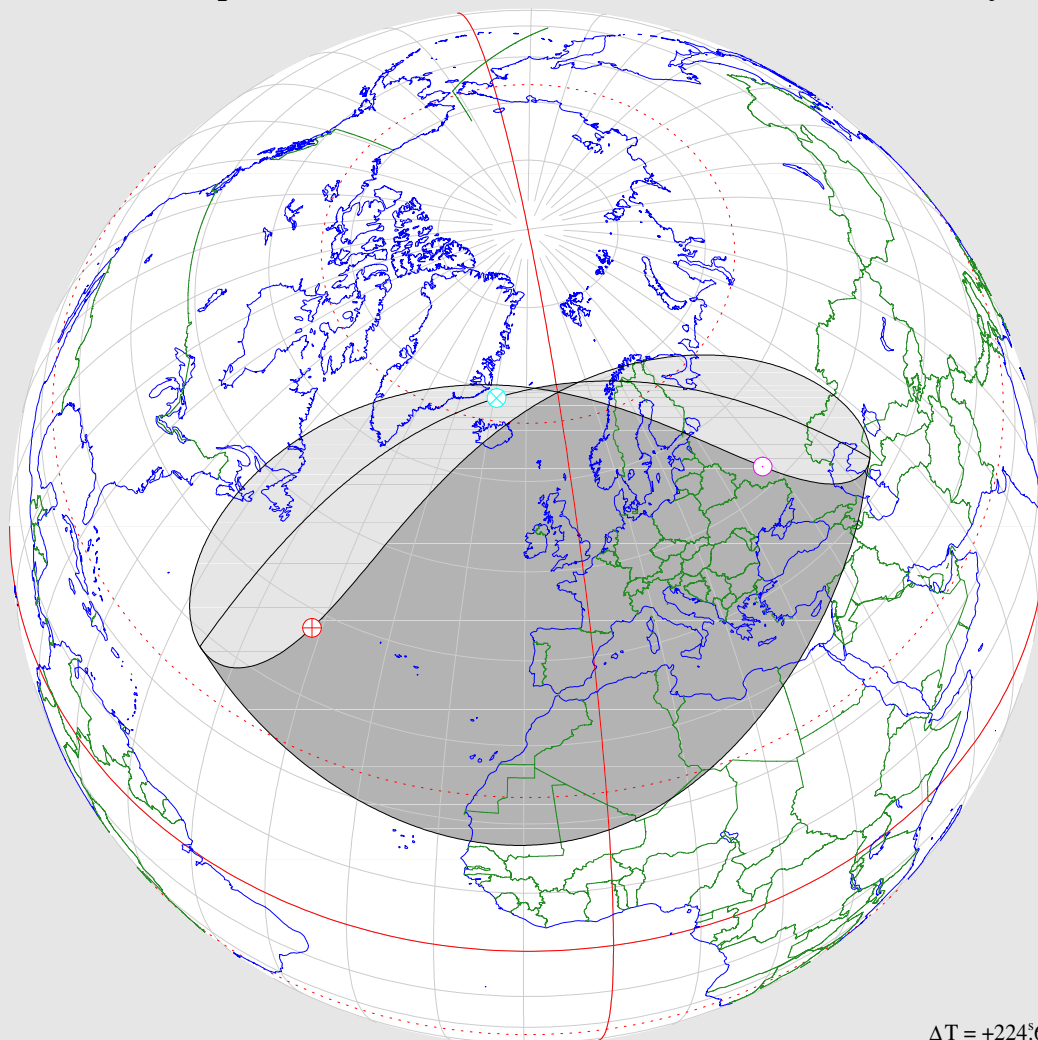


# I. - Partial Eclipse of the Sun

1534 January 14



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$\Delta T = +224^s.6$   
Globe centred on W 9°5' and N 55°0'

Circumstances	Time (UT)	Longitude	Latitude
	<sup>h</sup> <sup>m</sup>	<sup>o</sup> /	<sup>o</sup> /
⊕ Eclipse begins; first contact with Earth	10 02.3	W 41 24.6	N37 57.9
Beginning of southern limit of penumbra	10 38.0	W 55 24.3	N28 11.6
⊗ Greatest eclipse (magnitude = 0.6783)	11 57.5	W 19 17.3	N69 07.4
End of southern limit of penumbra	13 17.0	E 54 56.7	N43 01.2
○ Eclipse ends; last contact with Earth	13 52.7	E 38 11.2	N52 15.2