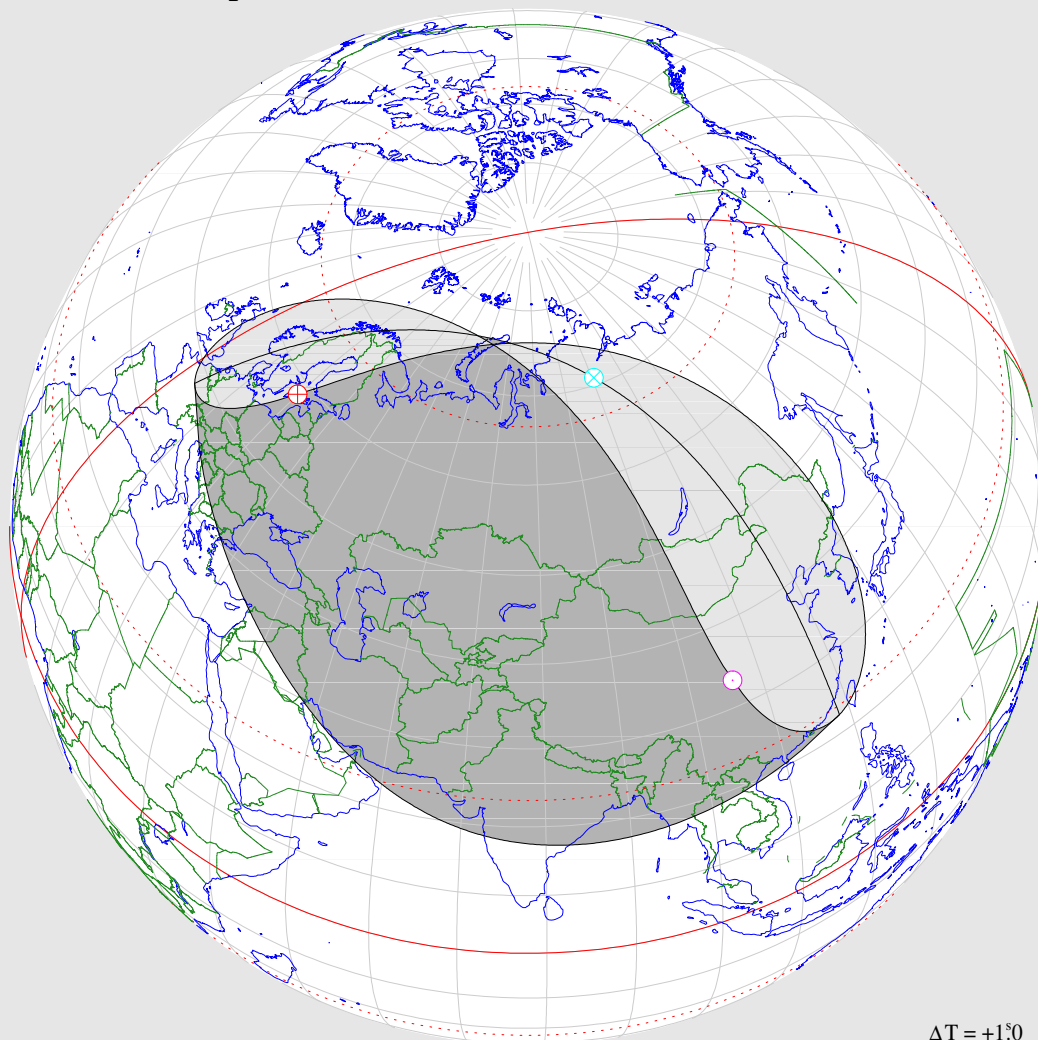


# V. - Partial Eclipse of the Sun

1902 October 31



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$\Delta T = +1^s 0$   
Globe centred on E 77°9' and N 55°4'

Circumstances	Time (UT)	Longitude	Latitude
	<sup>h</sup> <sup>m</sup>	<sup>o</sup> /	<sup>o</sup> /
⊕ Eclipse begins; first contact with Earth	5 58.5	E 19 53.0	N 58 24.1
Beginning of southern limit of penumbra	6 34.1	E 3 22.5	N 48 09.7
⊗ Greatest eclipse (magnitude = 0.6964)	8 00.3	E 100 40.7	N 70 50.4
End of southern limit of penumbra	9 26.7	E 118 25.9	N 22 21.6
○ Eclipse ends; last contact with Earth	10 02.3	E 106 03.0	N 33 11.8