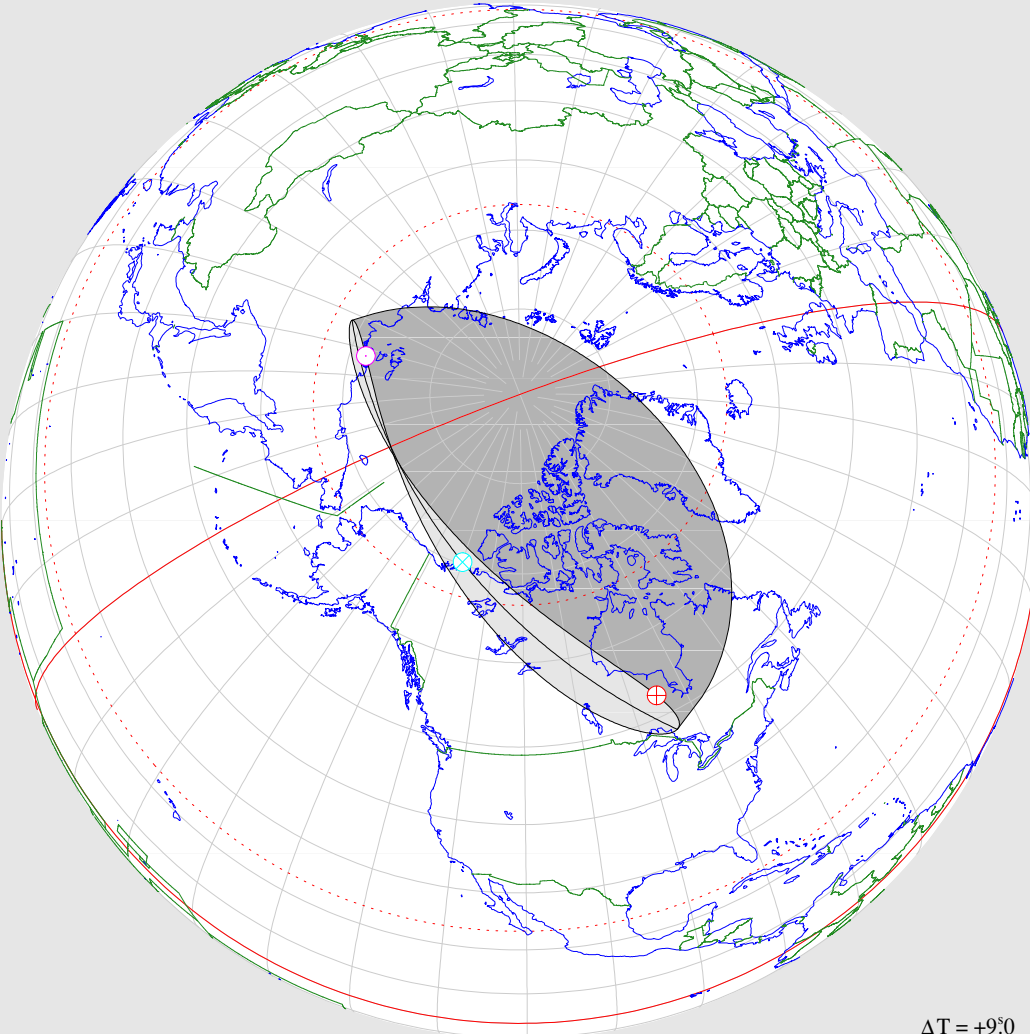


# I. - Partial Eclipse of the Sun

1696 May 01



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$\Delta T = +9^s 0$   
Globe centred on W 110°8 and N 75°9

Circumstances	Time (UT)	Longitude	Latitude
	<sup>h</sup> <sup>m</sup>	<sup>o</sup> /	<sup>o</sup> /
⊕ Eclipse begins; first contact with Earth	10 12.3	W 85 04.0	N 52 36.3
Beginning of southern limit of penumbra	10 22.1	W 84 00.1	N 47 41.6
⊗ Greatest eclipse (magnitude = 0.2081)	11 15.1	W 129 57.4	N 70 16.1
End of southern limit of penumbra	12 08.0	E 132 17.3	N 68 41.9
○ Eclipse ends; last contact with Earth	12 17.8	E 142 33.8	N 71 55.5