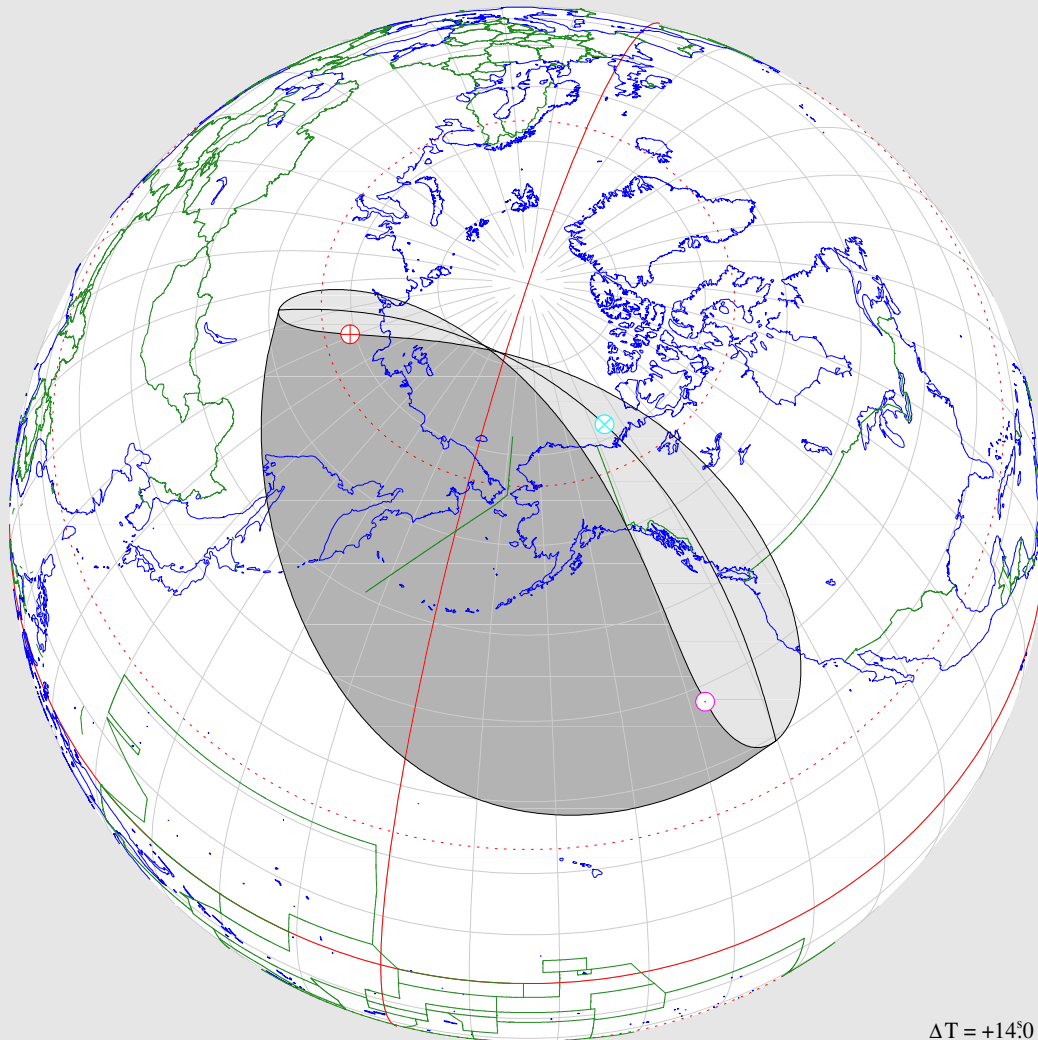


# VI. - Partial Eclipse of the Sun

1754 October 15-16



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$\Delta T = +14^{\text{s}}0$   
Globe centred on W 163°5 and N 62°3

Circumstances	Time (UT)	Longitude	Latitude
	h m	° /	° /
⊕ Eclipse begins; first contact with Earth	23 26.4	E 119 06.0	N 69 24.8
Beginning of southern limit of penumbra	23 48.8	E 105 37.0	N 61 16.9
⊗ Greatest eclipse (magnitude = 0.5318)	0 57.5	W 135 39.0	N 71 35.1
End of southern limit of penumbra	2 06.5	W 130 12.6	N 29 22.2
⊙ Eclipse ends; last contact with Earth	2 28.9	W 137 46.5	N 38 03.3