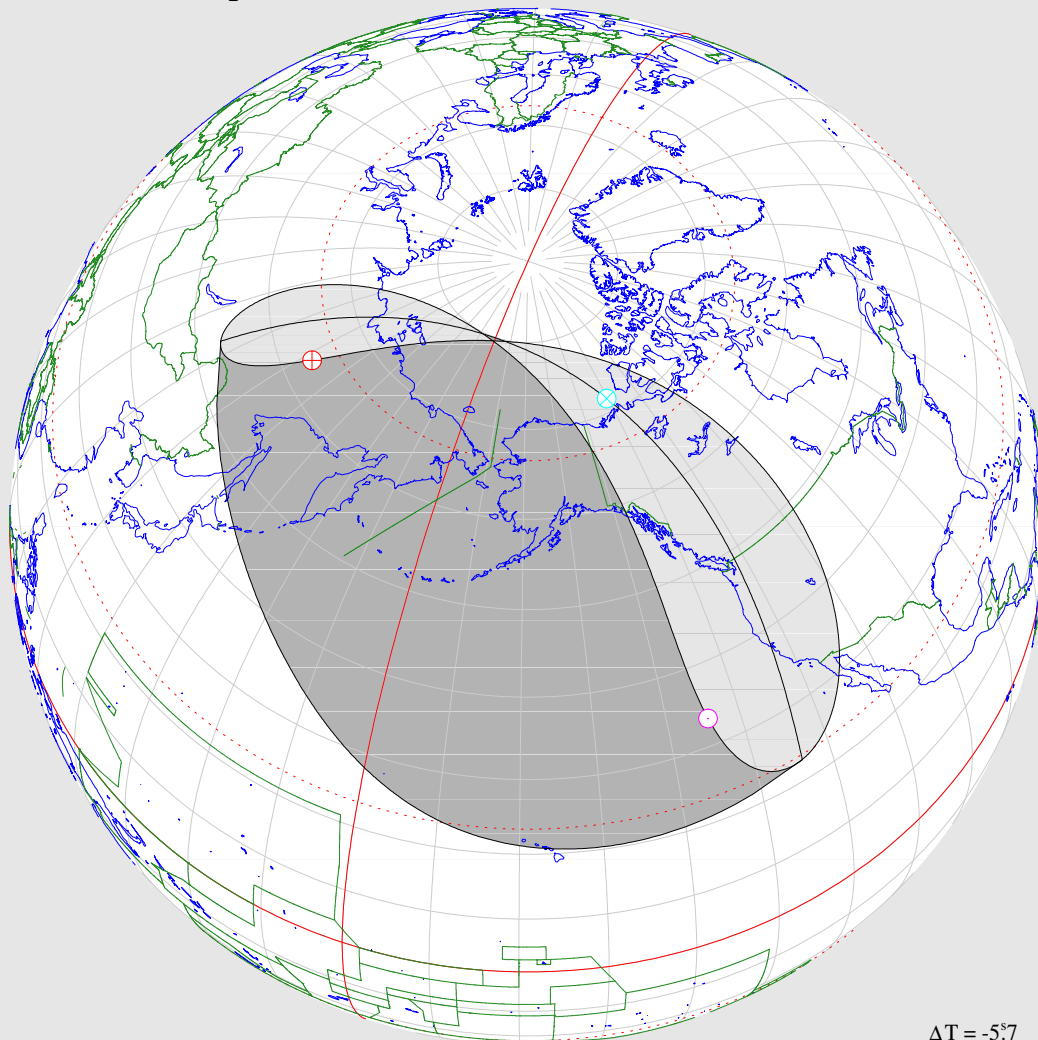


# V. - Partial Eclipse of the Sun

1884 October 18-19



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$\Delta T = -5^m 7^s$   
Globe centred on W 159°0 and N 59°2

Circumstances	Time (UT)	Longitude	Latitude
	<sup>h</sup> <sup>m</sup>	<sup>°</sup> /	<sup>°</sup> /
⊕ Eclipse begins; first contact with Earth	22 20.2	E 131 59.5	N 63 30.4
Beginning of southern limit of penumbra	22 52.3	E 116 59.7	N 53 25.2
⊗ Greatest eclipse (magnitude = 0.6389)	0 17.8	W 130 19.3	N 71 32.9
End of southern limit of penumbra	1 43.6	W 123 56.8	N 22 50.0
○ Eclipse ends; last contact with Earth	2 15.7	W 134 25.0	N 33 24.7