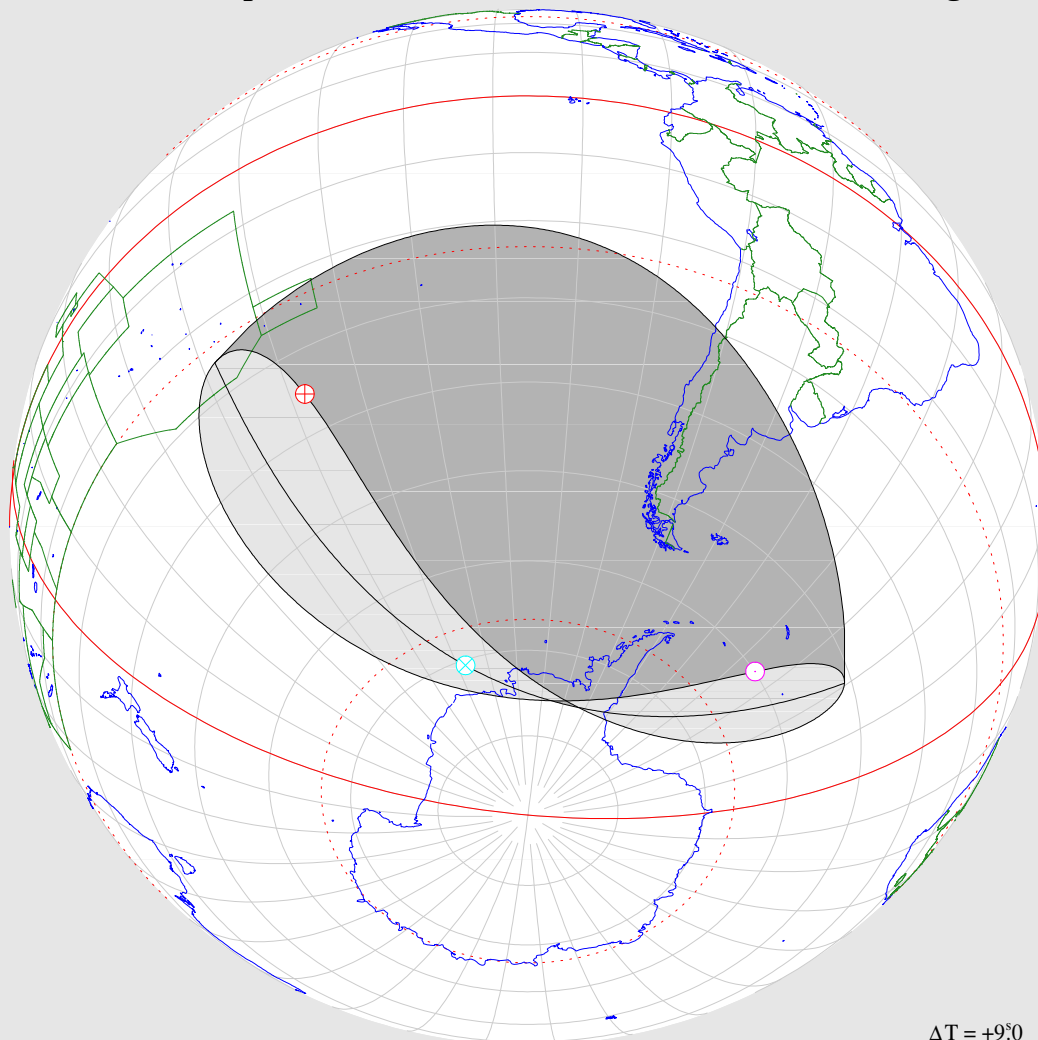


III. - Partial Eclipse of the Sun

1700 August 14



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$\Delta T = +9^s 0$
Globe centred on W 96°1 and S 56°2

Circumstances	Time (UT)	Longitude	Latitude
	^h ^m	^o /	^o /
⊕ Eclipse begins; first contact with Earth	15 17.3	W127 54.0	S 35 13.9
Beginning of northern limit of penumbra	15 44.8	W138 08.7	S 25 35.3
⊗ Greatest eclipse (magnitude = 0.7002)	16 58.9	W117 22.2	S 70 36.4
End of northern limit of penumbra	18 12.9	W 20 27.2	S 50 55.9
○ Eclipse ends; last contact with Earth	18 40.4	W 35 06.8	S 59 55.7