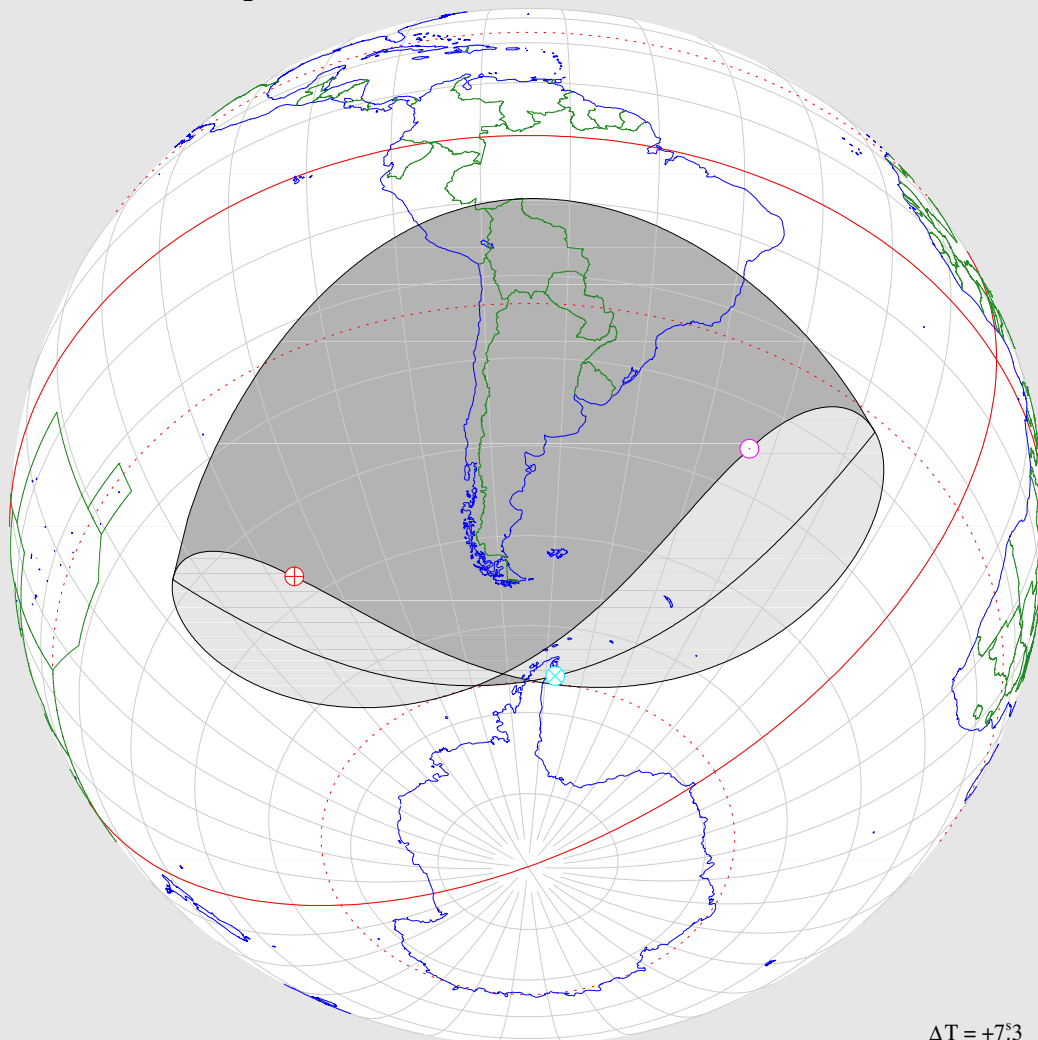


III. - Partial Eclipse of the Sun

1852 June 17



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$\Delta T = +7^s.3$
Globe centred on W 64^o.7 and S 49^o.0

Circumstances	Time (UT)	Longitude	Latitude
	h m	o /	o /
⊕ Eclipse begins; first contact with Earth	14 56.5	W106 11.5	S 47 06.9
Beginning of northern limit of penumbra	15 37.4	W124 39.9	S 37 40.9
⊗ Greatest eclipse (magnitude = 0.7830)	16 59.7	W 57 24.8	S 65 35.7
End of northern limit of penumbra	18 22.0	W 17 01.9	S 25 04.1
⊙ Eclipse ends; last contact with Earth	19 02.9	W 33 14.7	S 35 02.8