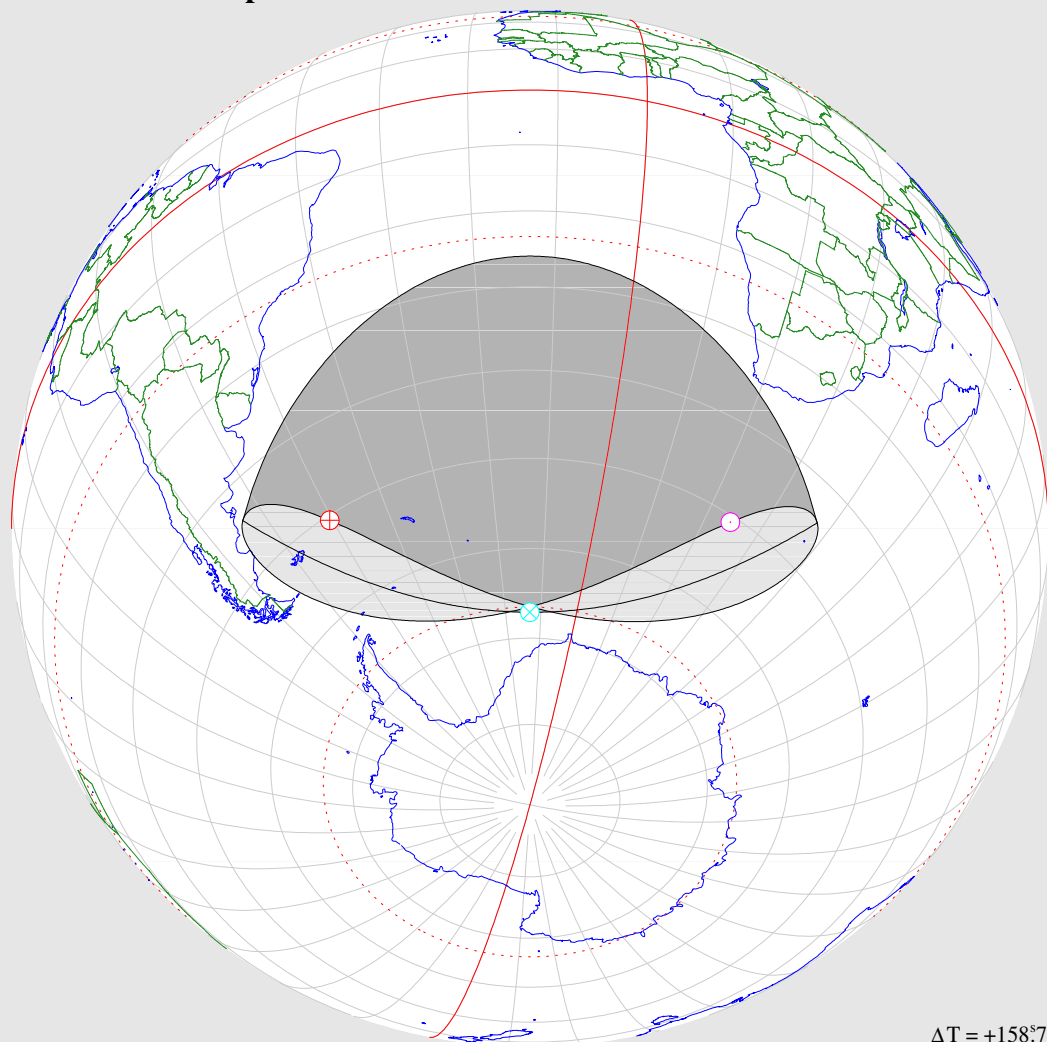


III. - Partial Eclipse of the Sun

1584 June 08



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$\Delta T = +158^s.7$
Globe centred on W 13°1' and S 57°8'

Circumstances	Time (UT)		Longitude		Latitude	
	h	m	°	'	°	'
⊕ Eclipse begins; first contact with Earth	11	23.6	W 50	30.8	S 50	31.1
Beginning of northern limit of penumbra	11	49.4	W 63	37.0	S 44	07.3
⊗ Greatest eclipse (magnitude = 0.4806)	12	49.7	W 13	09.9	S 67	05.1
End of northern limit of penumbra	13	50.1	E 37	39.2	S 44	18.0
○ Eclipse ends; last contact with Earth	14	15.8	E 24	30.1	S 50	40.9