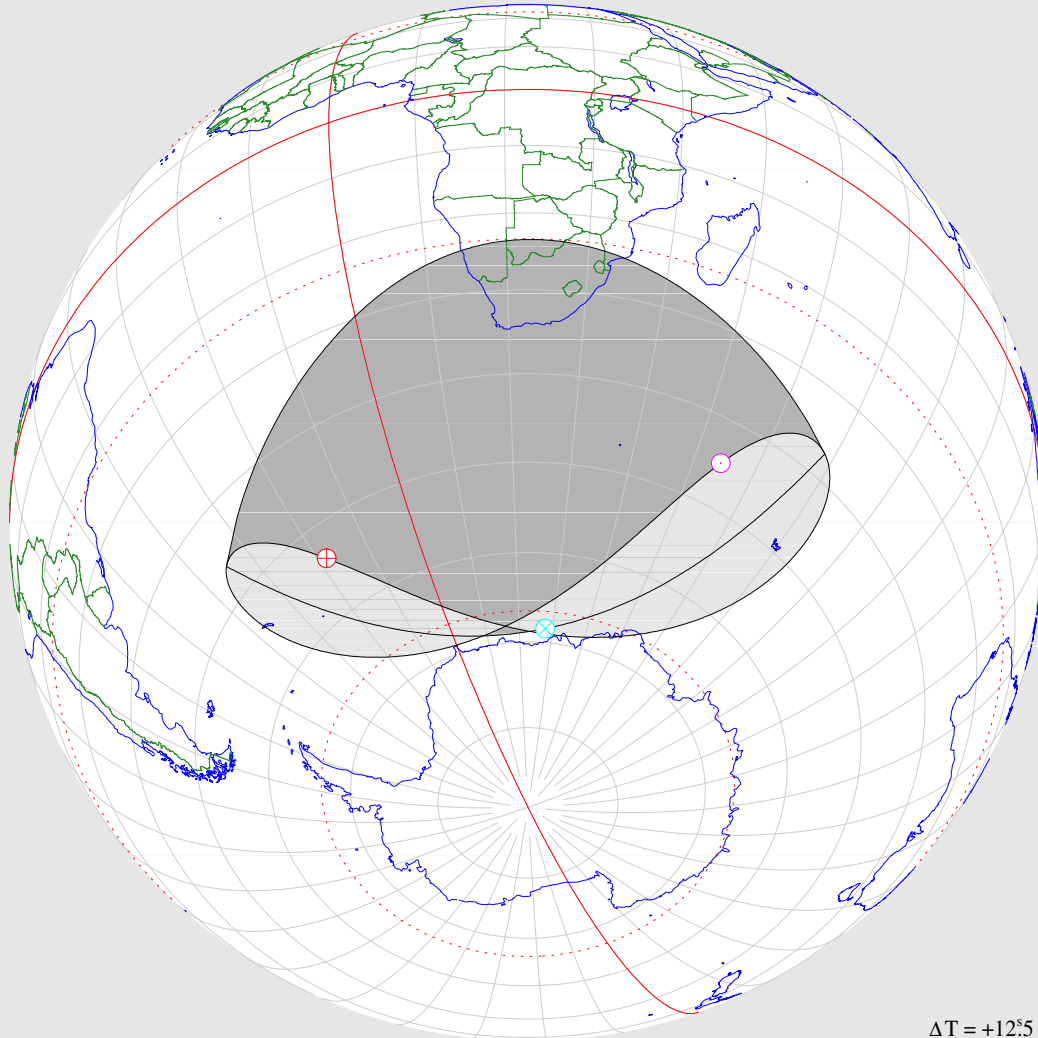


II. - Partial Eclipse of the Sun

1808 May 25



©HM Nautical Almanac Office

$\Delta T = +12^s 5$
Globe centred on E 22°6' and S 56°7'

Circumstances	Time (UT)	Longitude	Latitude
⊕ Eclipse begins; first contact with Earth	9 ^h 15.7 ^m	W 18° 23.0'	S 53° 40.6'
Beginning of northern limit of penumbra	9 49.7	W 34 41.1	S 46 16.3
⊗ Greatest eclipse (magnitude = 0.5064)	11 02.4	E 27 46.8	S 68 25.6
End of northern limit of penumbra	12 15.1	E 68 30.8	S 37 06.4
⊙ Eclipse ends; last contact with Earth	12 49.1	E 54 19.9	S 44 58.5