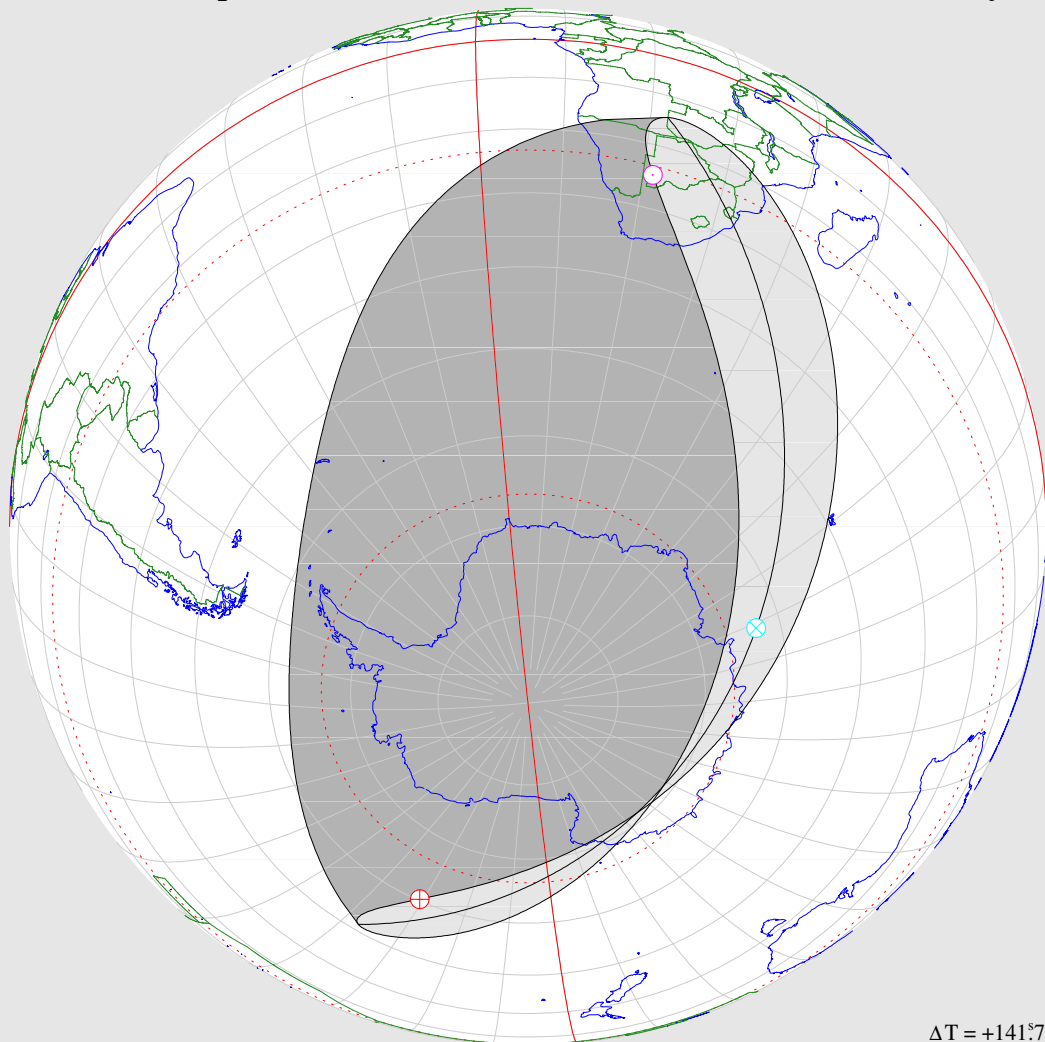


# I. - Partial Eclipse of the Sun

1599 January 26



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$\Delta T = +141^s.7$   
Globe centred on E  $5^{\circ}8'$  and S  $70^{\circ}1'$

Circumstances	Time (UT)	Longitude	Latitude
	<sup>h</sup> <sup>m</sup>	<sup>o</sup> /	<sup>o</sup> /
⊕ Eclipse begins; first contact with Earth	13 45.0	W149 19.1	S 60 15.0
Beginning of northern limit of penumbra	14 04.3	W142 42.1	S 51 13.5
⊗ Greatest eclipse (magnitude = 0.7967)	15 34.8	E 81 15.4	S 62 56.8
End of northern limit of penumbra	17 05.5	E 21 59.5	S 14 27.6
⊙ Eclipse ends; last contact with Earth	17 24.8	E 21 12.6	S 24 55.3