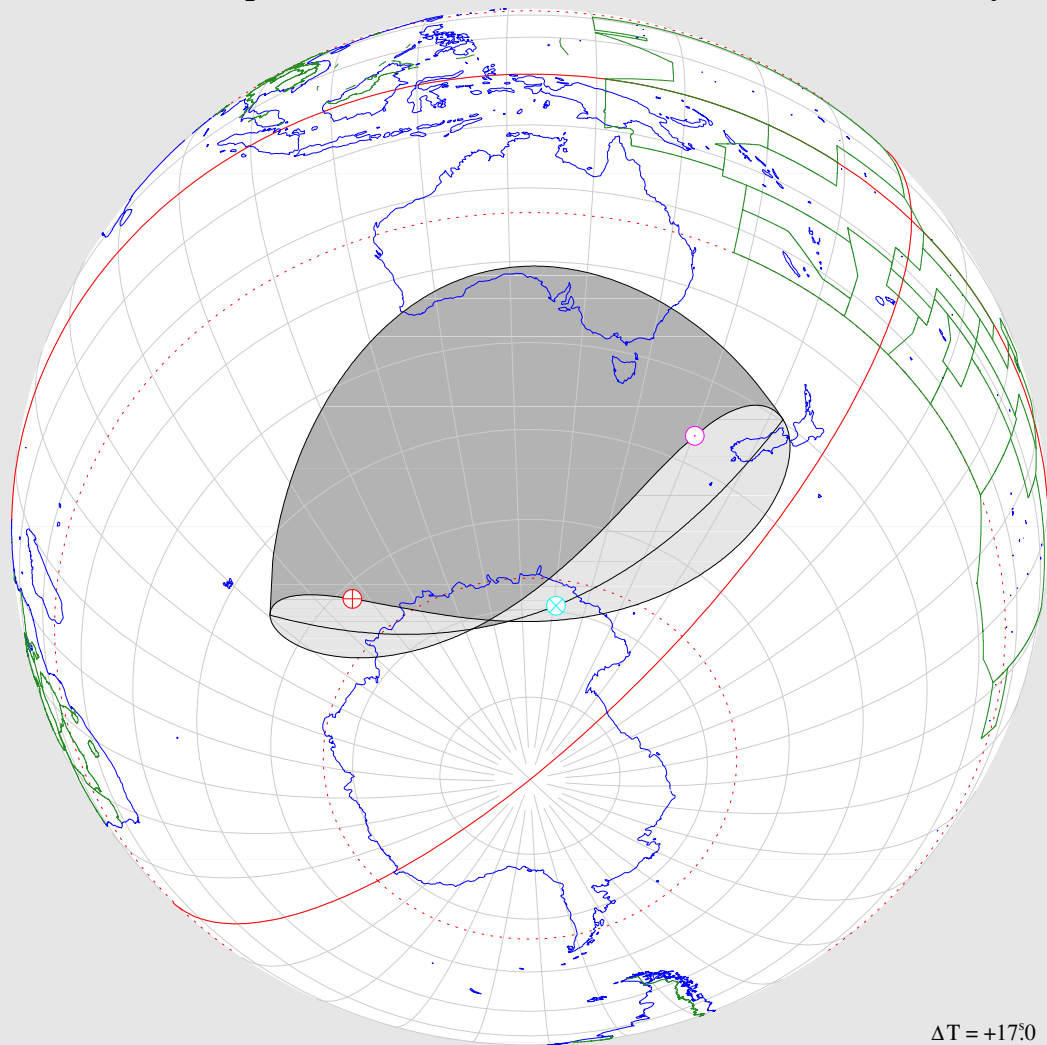


### III. - Partial Eclipse of the Sun

1790 May 14



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$\Delta T = +17^s.0$   
Globe centred on E 132°6 and S 60°8

Circumstances	Time (UT)	Longitude	Latitude
	<sup>h</sup> <sup>m</sup>	<sup>o</sup> /	<sup>o</sup> /
⊕ Eclipse begins; first contact with Earth	2 43.2	E 86 40.1	S 61 31.5
Beginning of northern limit of penumbra	3 11.7	E 70 26.0	S 55 27.0
⊗ Greatest eclipse (magnitude = 0.3840)	4 17.0	E 140 48.0	S 69 23.5
End of northern limit of penumbra	5 22.5	E 172 02.1	S 39 45.0
○ Eclipse ends; last contact with Earth	5 51.0	E 160 13.3	S 46 42.2