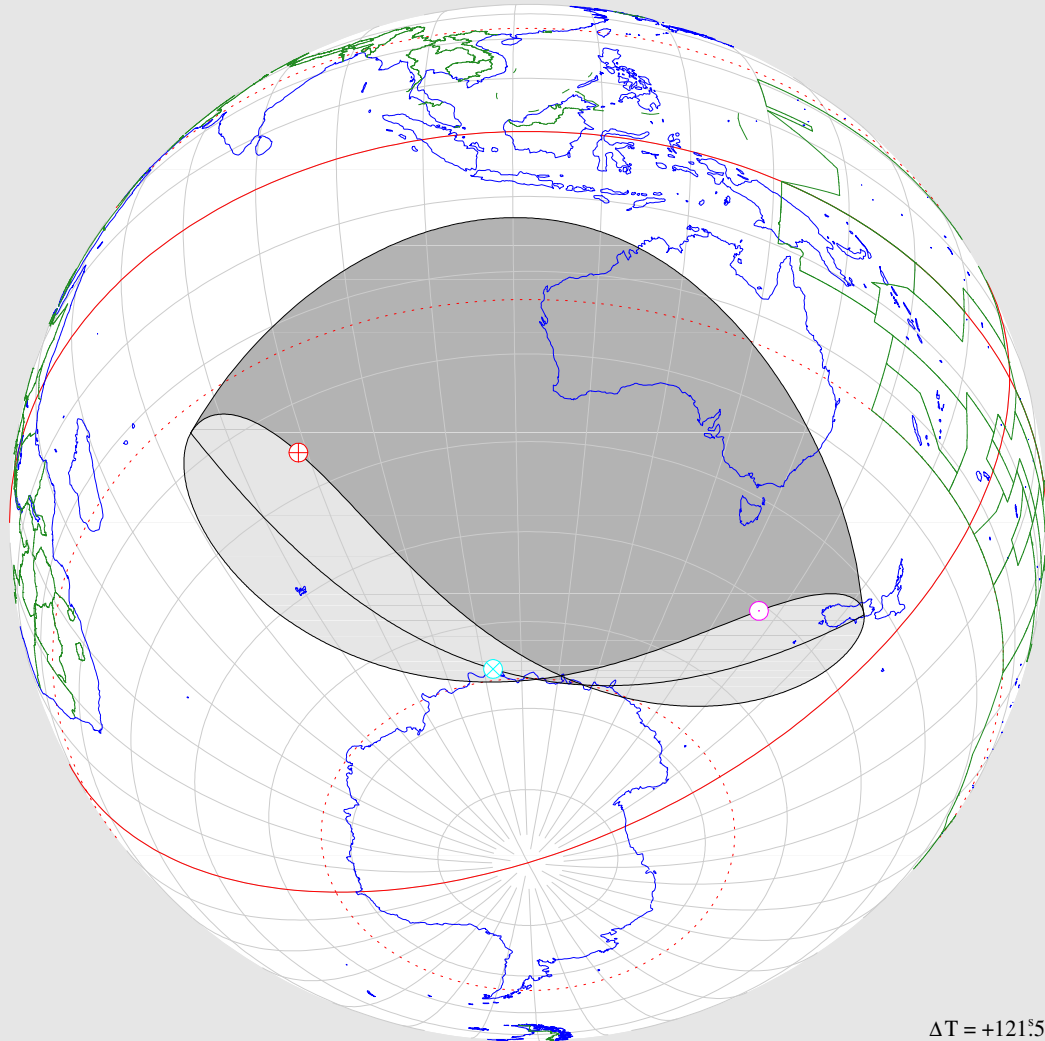


IV. - Partial Eclipse of the Sun

1620 June 30



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$\Delta T = +121^s.5$
Globe centred on E 111°07' and S 49°00'

Circumstances	Time (UT)		Longitude		Latitude	
	h	m	°	'	°	'
⊕ Eclipse begins; first contact with Earth	1	58.9	E 78	45.9	S 35	27.9
Beginning of northern limit of penumbra	2	31.4	E 65	07.9	S 26	23.8
⊗ Greatest eclipse (magnitude = 0.7537)	3	44.4	E 102	29.4	S 65	09.3
End of northern limit of penumbra	4	57.2	E 173	15.7	S 42	29.3
○ Eclipse ends; last contact with Earth	5	29.7	E 156	32.6	S 50	48.0