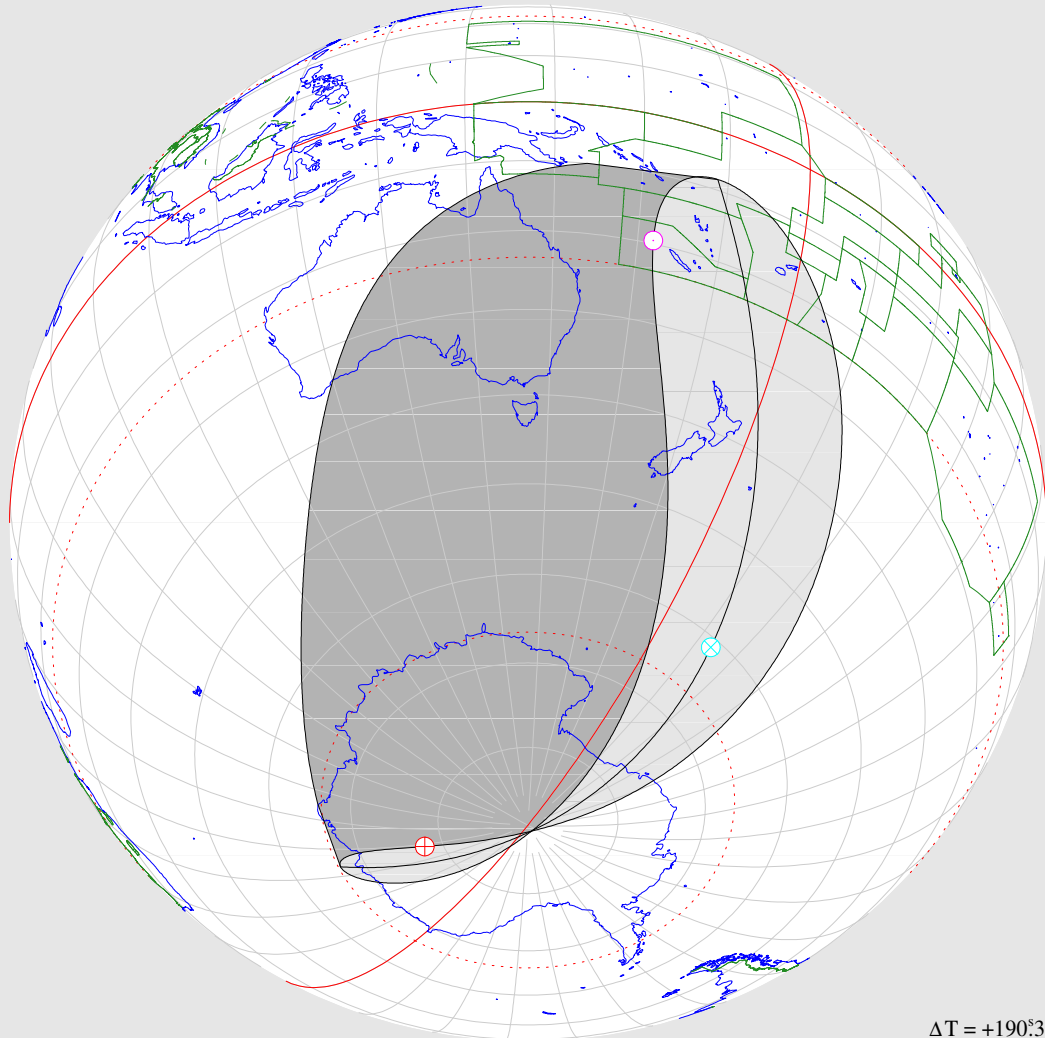


# I. - Partial Eclipse of the Sun

1559 March 09



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$\Delta T = +190^s.3$   
Globe centred on E 147°0 and S 54°3

Circumstances	Time (UT)		Longitude		Latitude	
	h	m	°	'	°	'
⊕ Eclipse begins; first contact with Earth	3	18.0	E 38	25.2	S 77	52.2
Beginning of northern limit of penumbra	3	46.0	E 33	30.5	S 66	46.5
⊗ Greatest eclipse (magnitude = 0.6600)	5	19.8	W166	17.0	S 61	00.6
End of northern limit of penumbra	6	54.0	E 168	43.1	S 8	19.0
○ Eclipse ends; last contact with Earth	7	22.1	E 161	51.9	S 19	33.3