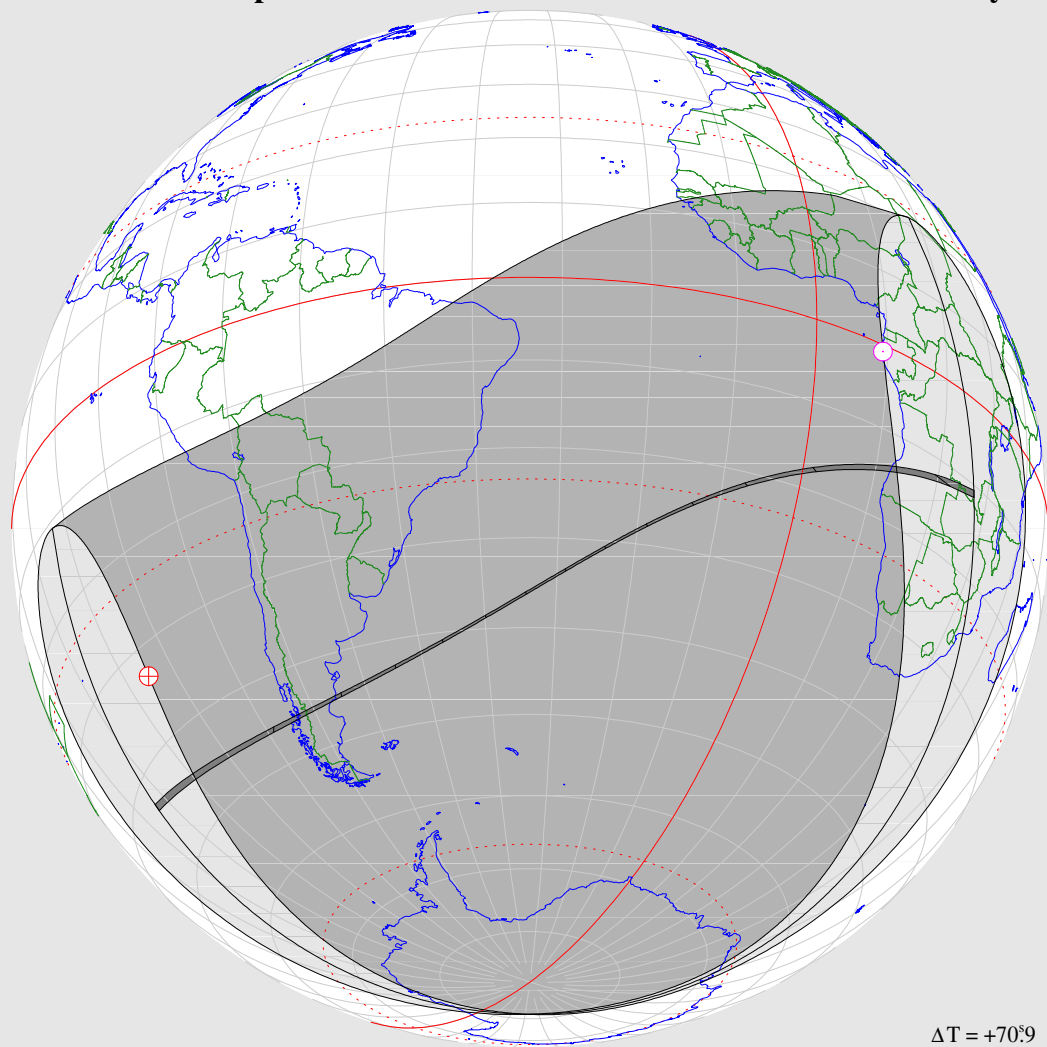


## II. - Annular Eclipse of the Sun

2017 February 26



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$\Delta T = +70^s.9$   
Globe centred on W 33°6' and S 29°0'

Circumstances	Time (UT)		Longitude		Latitude	
	h	m	°	'	°	'
⊕ Eclipse begins; first contact with Earth	12	10.7	W 95	06.0	S 33	09.2
Beginning of northern limit of penumbra	12	59.7	W103	21.9	S 10	50.2
Beginning of northern limit of umbra	13	15.6	W113	39.6	S 42	44.1
Beginning of centre line; central eclipse begins	13	16.0	W113	52.2	S 43	07.8
Beginning of southern limit of umbra	13	16.5	W114	05.0	S 43	31.5
Central eclipse at local apparent noon	14	38.7	W 36	28.4	S 37	12.3
End of southern limit of umbra	16	30.4	E 27	17.5	S 11	18.1
End of centre line; central eclipse ends	16	30.8	E 27	08.4	S 10	55.6
End of northern limit of umbra	16	31.2	E 26	59.4	S 10	33.1
End of northern limit of penumbra	16	46.9	E 18	07.3	N21	29.5
⊙ Eclipse ends; last contact with Earth	17	36.0	E 9	19.9	S 0	52.2