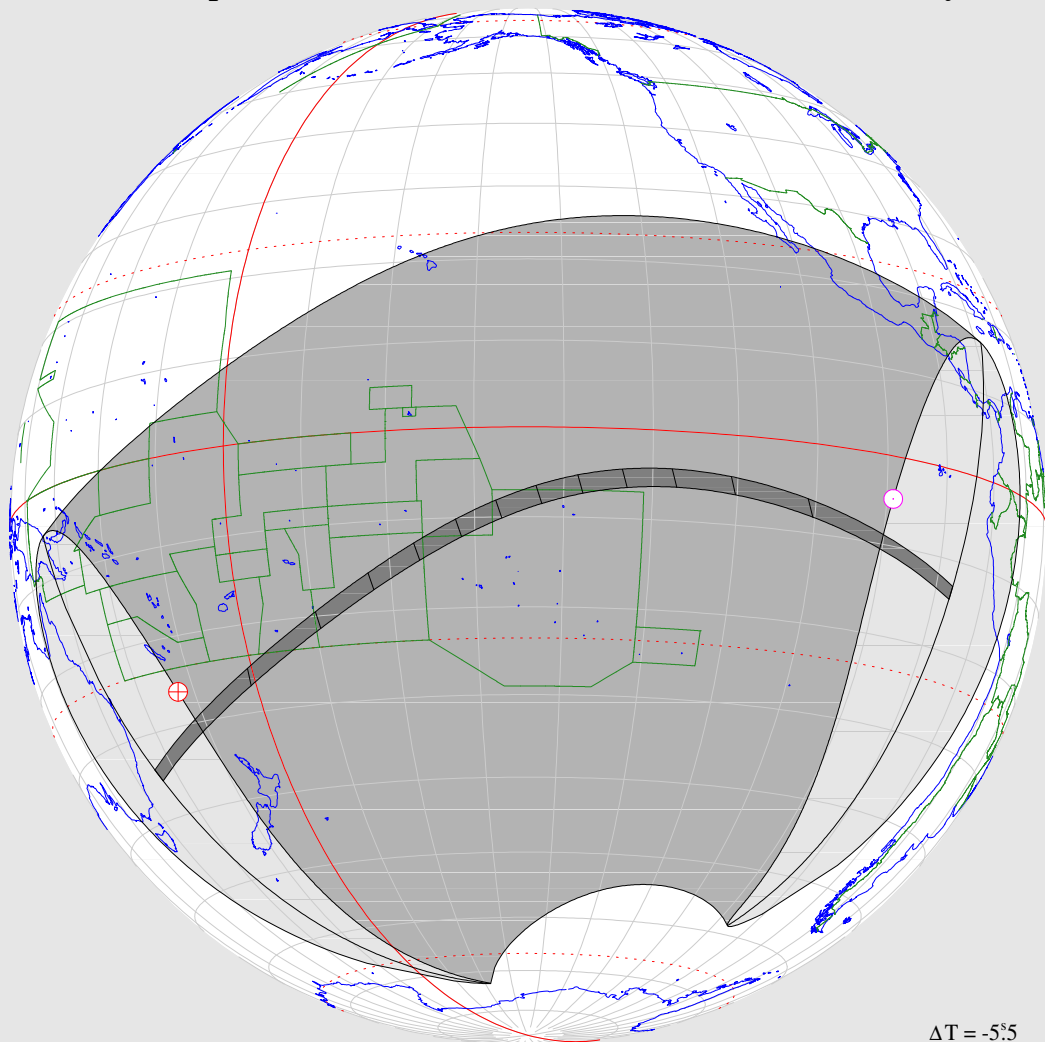


## II. - Total Eclipse of the Sun

1883 May 06-07



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ΔT = -5:5  
Globe centred on W 144°0 and S 11°1

Circumstances	Time (UT)		Longitude		Latitude	
	h	m	°	'	°	'
⊕ Eclipse begins; first contact with Earth	19	21.3	E 167	13.7	S 26	09.4
Beginning of northern limit of penumbra	20	17.7	E 146	10.0	S 4	56.9
Beginning of northern limit of umbra	20	19.8	E 155	47.1	S 34	00.4
Beginning of centre line; central eclipse begins	20	20.2	E 156	00.3	S 34	44.5
Beginning of southern limit of umbra	20	20.7	E 156	13.6	S 35	28.8
Beginning of southern limit of penumbra	21	23.3	W 158	00.3	S 72	43.0
Central eclipse at local apparent noon	21	45.2	W 147	11.7	S 9	06.2
End of southern limit of penumbra	22	24.8	W 96	23.3	S 58	35.1
End of southern limit of umbra	23	27.2	W 87	03.5	S 14	16.4
End of centre line; central eclipse ends	23	27.7	W 86	56.1	S 13	31.8
End of northern limit of umbra	23	28.1	W 86	48.5	S 12	47.4
End of northern limit of penumbra	23	30.0	W 78	19.3	N 16	29.1
⊙ Eclipse ends; last contact with Earth	0	26.6	W 98	59.8	S 4	48.3