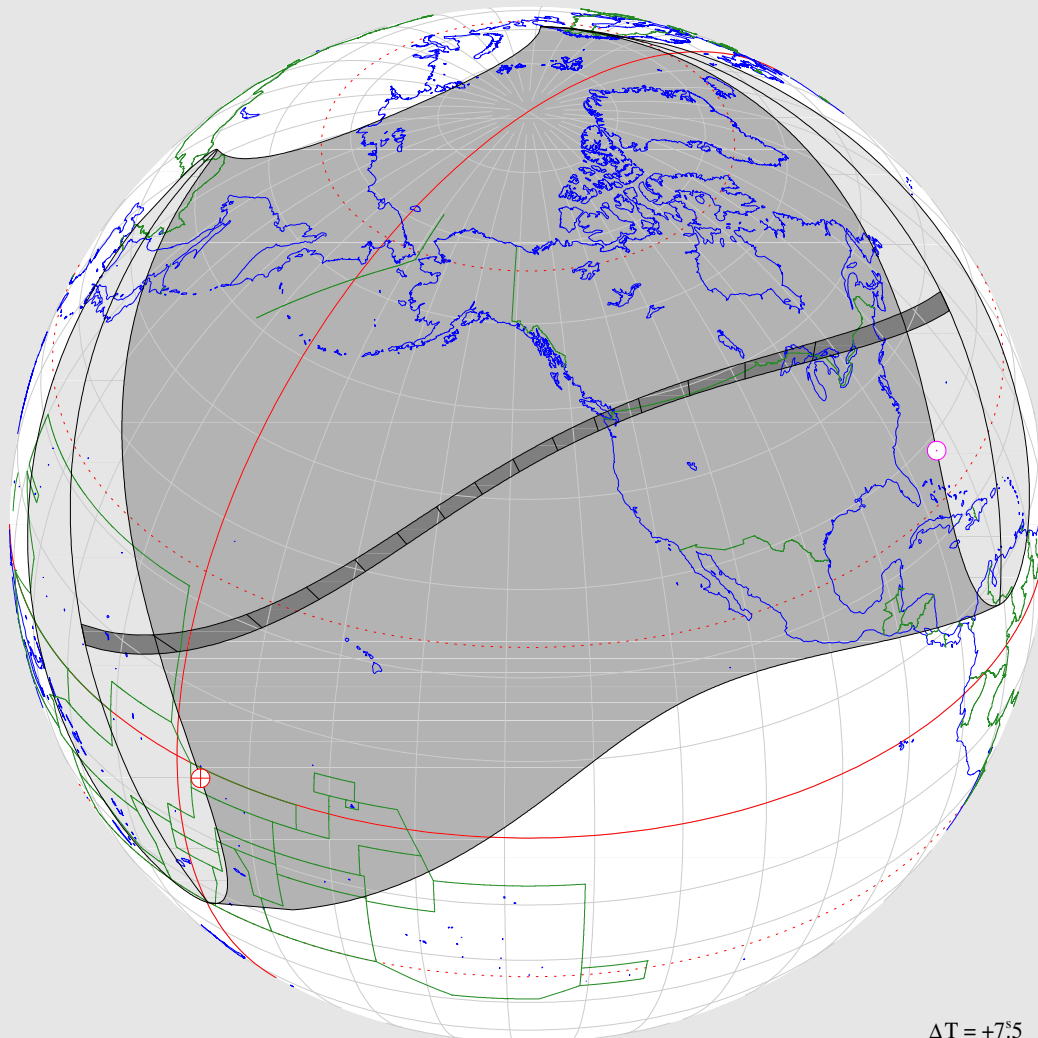


II. - Annular Eclipse of the Sun

1854 May 26



$\Delta T = +7^s.5$

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Globe centred on W 137°4 and N 37°2

Circumstances	Time (UT)		Longitude		Latitude	
	h	m	°	'	°	'
⊕ Eclipse begins; first contact with Earth	17	45.4	W176	35.1	S 1	29.4
Beginning of southern limit of penumbra	18	34.8	W179	44.1	S 23	41.1
Beginning of southern limit of umbra	18	53.8	E 163	34.0	N 5	35.1
Beginning of centre line; central eclipse begins	18	54.9	E 162	54.7	N 6	32.6
Beginning of northern limit of umbra	18	56.0	E 162	14.7	N 7	30.5
Beginning of northern limit of penumbra	20	11.5	E 117	07.3	N 51	31.5
Central eclipse at local apparent noon	20	55.9	W134	48.0	N 45	28.5
End of northern limit of penumbra	21	13.6	E 38	39.9	N 68	47.9
End of northern limit of umbra	22	29.3	W 51	04.2	N 37	06.5
End of centre line; central eclipse ends	22	30.4	W 51	57.1	N 36	10.3
End of southern limit of umbra	22	31.6	W 52	48.3	N 35	14.4
End of southern limit of penumbra	22	50.8	W 71	03.8	N 6	17.5
⊙ Eclipse ends; last contact with Earth	23	40.1	W 73	43.5	N 28	23.5