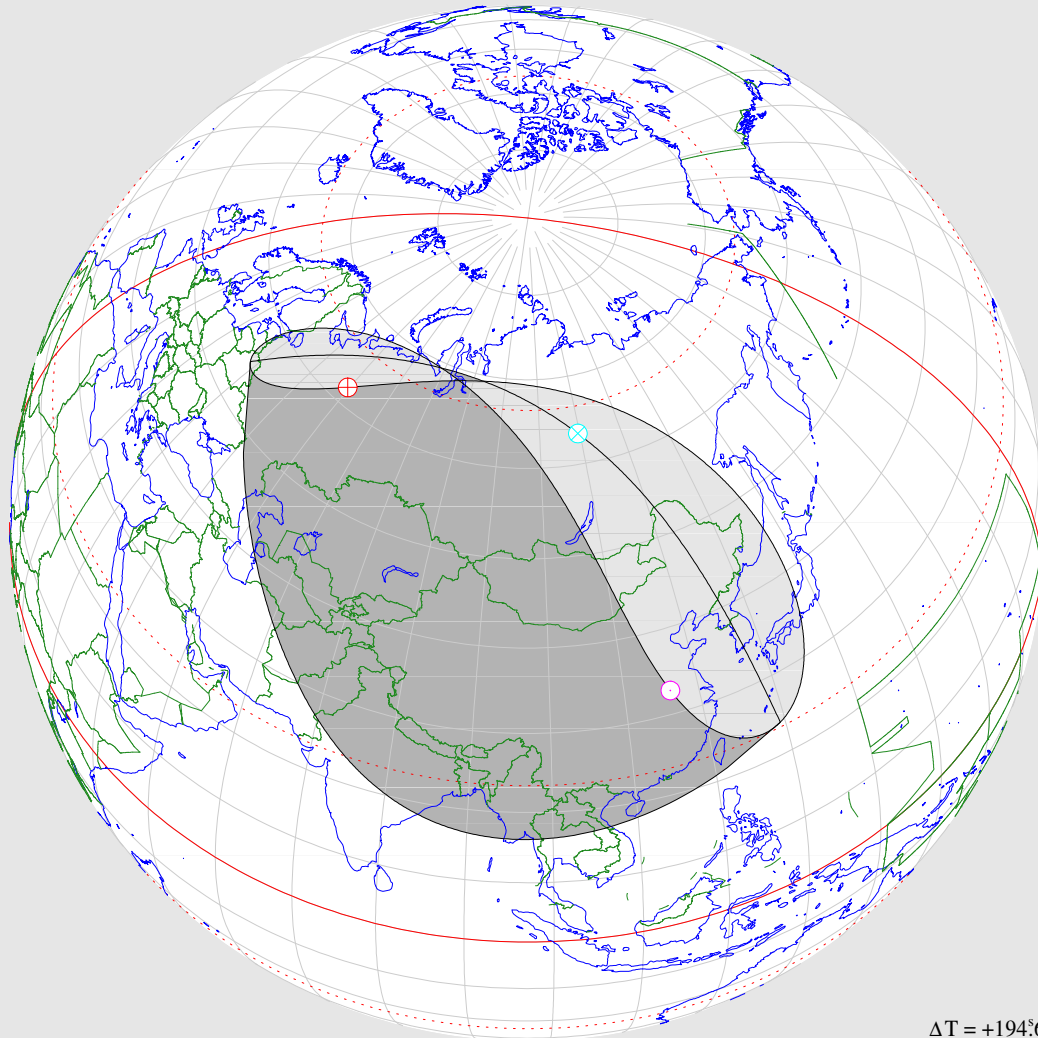


# IV. - Partial Eclipse of the Sun

1555 November 14



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$\Delta T = +194^{\text{s}}.6$   
Globe centred on E 97°1 and N 54°0

Circumstances	Time (UT)		Longitude		Latitude	
	h	m	°	'	°	'
⊕ Eclipse begins; first contact with Earth	5	25.9	E 49	34.6	N 61	52.5
Beginning of southern limit of penumbra	6	01.1	E 28	32.2	N 54	52.5
⊗ Greatest eclipse (magnitude = 0.5427)	7	16.2	E 109	31.9	N 63	24.5
End of southern limit of penumbra	8	31.4	E 129	19.8	N 24	05.2
○ Eclipse ends; last contact with Earth	9	06.7	E 116	10.8	N 32	49.8