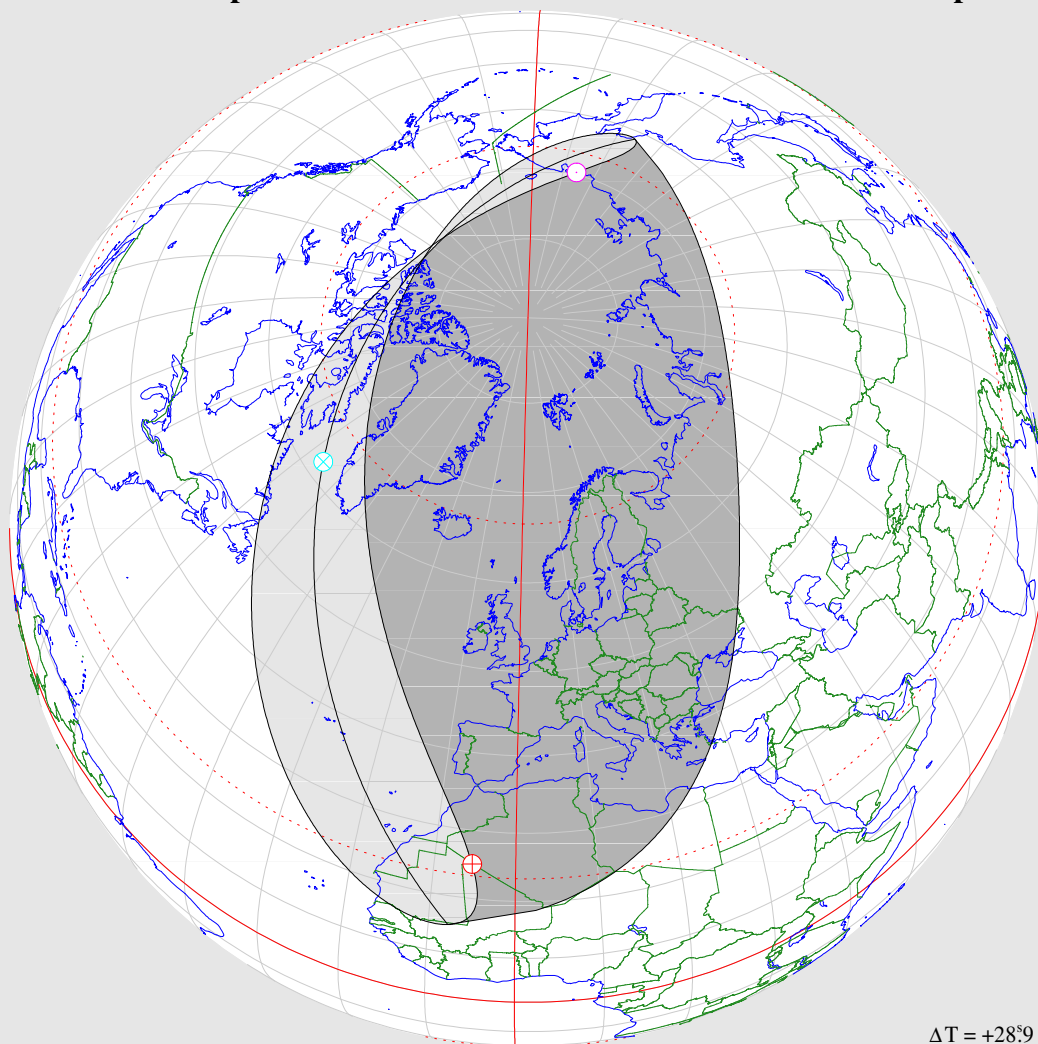


## II. - Partial Eclipse of the Sun

1949 April 28



©HM Nautical Almanac Office

$\Delta T = +28^s 9$   
Globe centred on E 1°5' and N 66°0'

Circumstances	Time (UT)		Longitude		Latitude	
	h	m	°	'	°	'
⊕ Eclipse begins; first contact with Earth	5	51.7	W 5	19.7	N25	14.2
Beginning of southern limit of penumbra	6	12.8	W 7	43.2	N15	10.8
⊗ Greatest eclipse (magnitude = 0.6096)	7	48.4	W 55	56.1	N62	03.5
End of southern limit of penumbra	9	23.5	E 155	57.6	N61	25.0
○ Eclipse ends; last contact with Earth	9	44.5	E 165	53.2	N69	39.2