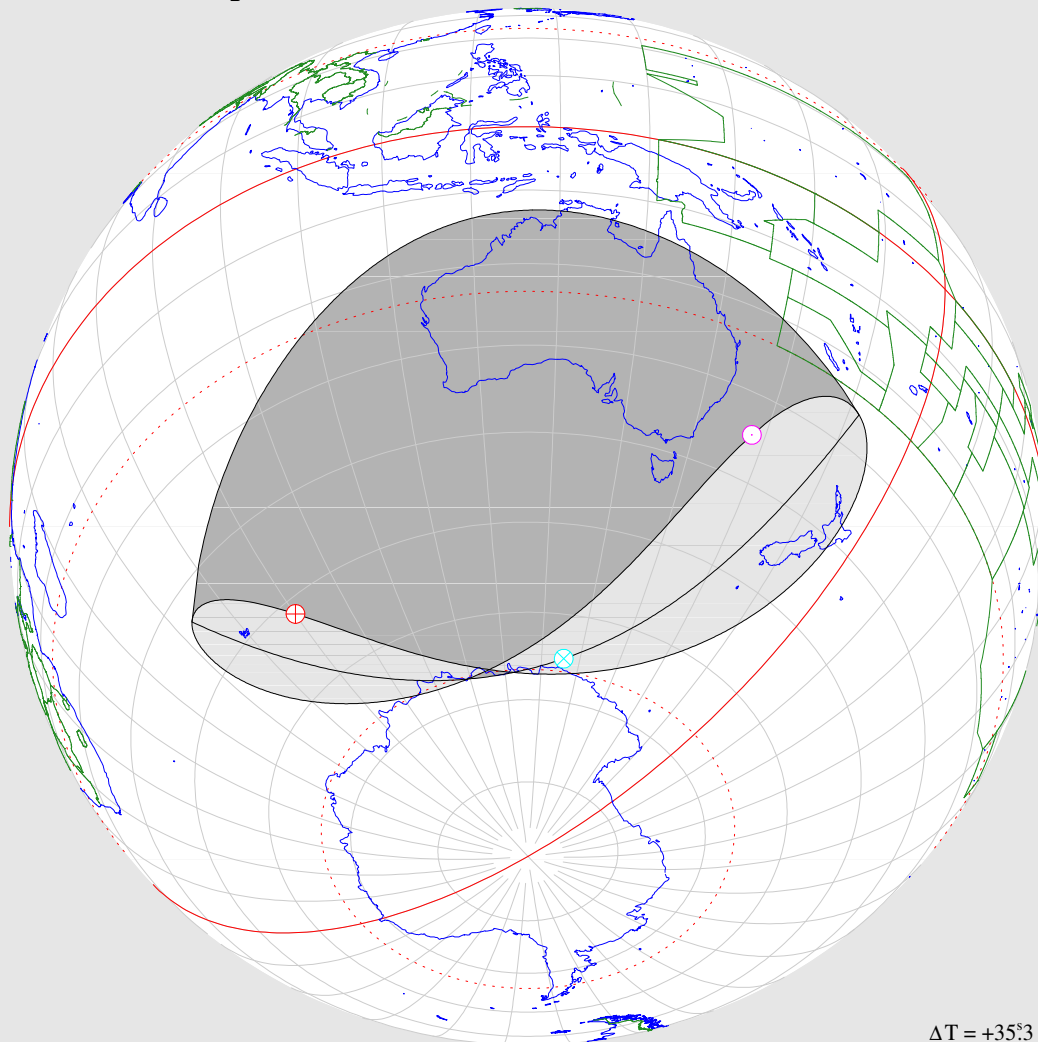


## II. - Partial Eclipse of the Sun

1964 June 10



©HM Nautical Almanac Office

$\Delta T = +35^s.3$   
Globe centred on E 126°4 and S 50°5

Circumstances	Time (UT)		Longitude	Latitude
	h	m	° /	° /
⊕ Eclipse begins; first contact with Earth	2	48.9	E 80 05.1	S 51 39.8
Beginning of northern limit of penumbra	3	21.0	E 63 15.4	S 43 24.1
⊗ Greatest eclipse (magnitude = 0.7547)	4	33.5	E 135 47.1	S 65 00.1
End of northern limit of penumbra	5	46.2	E 171 30.7	S 25 38.4
○ Eclipse ends; last contact with Earth	6	18.3	E 158 06.8	S 34 44.0