

IV. - Partial Eclipse of the Sun

1725 October 06



©HM Nautical Almanac Office

$\Delta T = +11^s 0$
Globe centred on E 149°0 and N 60°8

Circumstances	Time (UT)	Longitude	Latitude
	^h ^m	^o /	^o /
⊕ Eclipse begins; first contact with Earth	5 54.4	E 157 59.5	N 75 40.0
Beginning of southern limit of penumbra	6 04.5	E 148 28.0	N 79 01.6
⊗ Greatest eclipse (magnitude = 0.0925)	6 39.5	E 157 43.7	N 61 22.0
End of southern limit of penumbra	7 15.3	E 153 28.4	N 42 42.8
○ Eclipse ends; last contact with Earth	7 25.3	E 150 17.0	N 46 29.4