

I. - Partial Eclipse of the Sun

1530 March 29



©HM Nautical Almanac Office

$\Delta T = +230^s.1$
Globe centred on E 53°4 and N 64°1

Circumstances	Time (UT)	Longitude	Latitude
	^h ^m	^o /	^o /
⊕ Eclipse begins; first contact with Earth	4 18.9	E 22 11.5	N27 29.9
Beginning of southern limit of penumbra	4 42.8	E 17 52.9	N15 47.5
⊗ Greatest eclipse (magnitude = 0.8677)	6 12.7	W 24 19.9	N71 49.7
End of southern limit of penumbra	7 42.5	E 163 04.8	N49 28.9
○ Eclipse ends; last contact with Earth	8 06.2	E 161 36.4	N60 55.9