

# I. - Partial Eclipse of the Sun

1516 January 04



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$\Delta T = +251^{\circ}0$   
Globe centred on E 122°1' and N 55°1'

Circumstances	Time (UT)		Longitude	Latitude
	h	m	° /	° /
⊕ Eclipse begins; first contact with Earth	1	38.2	E 87 47.1	N 40 43.7
Beginning of southern limit of penumbra	2	15.6	E 72 25.4	N 31 16.7
⊗ Greatest eclipse (magnitude = 0.6834)	3	34.5	E 118 04.5	N 68 04.5
End of southern limit of penumbra	4	53.3	W 179 11.6	N 38 27.3
○ Eclipse ends; last contact with Earth	5	30.7	E 164 05.5	N 47 36.7