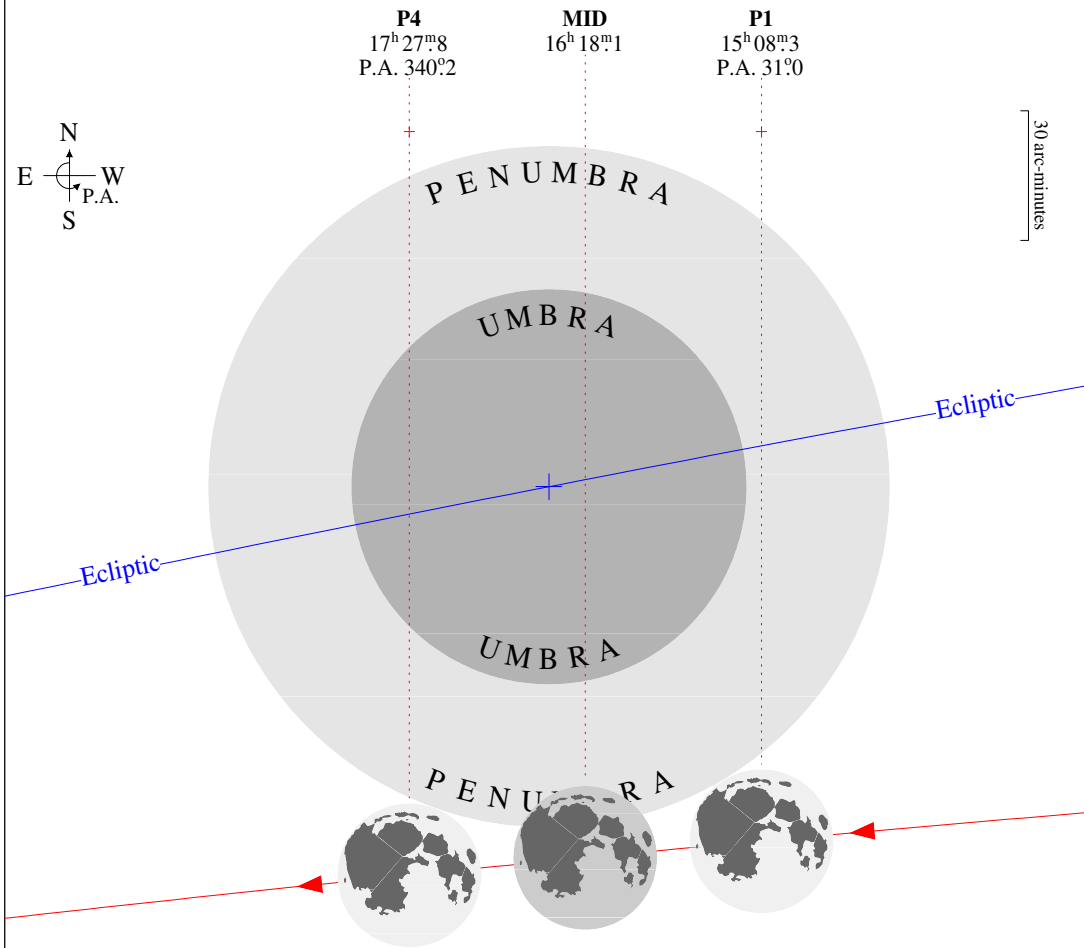


# I. - Penumbral Eclipse of the Moon

1832 January 17



UT of geocentric opposition in RA: January  $17^{\text{d}} 16^{\text{h}} 32^{\text{m}} 26^{\text{s}} 894$

Penumbral magnitude of the eclipse: 0.278

