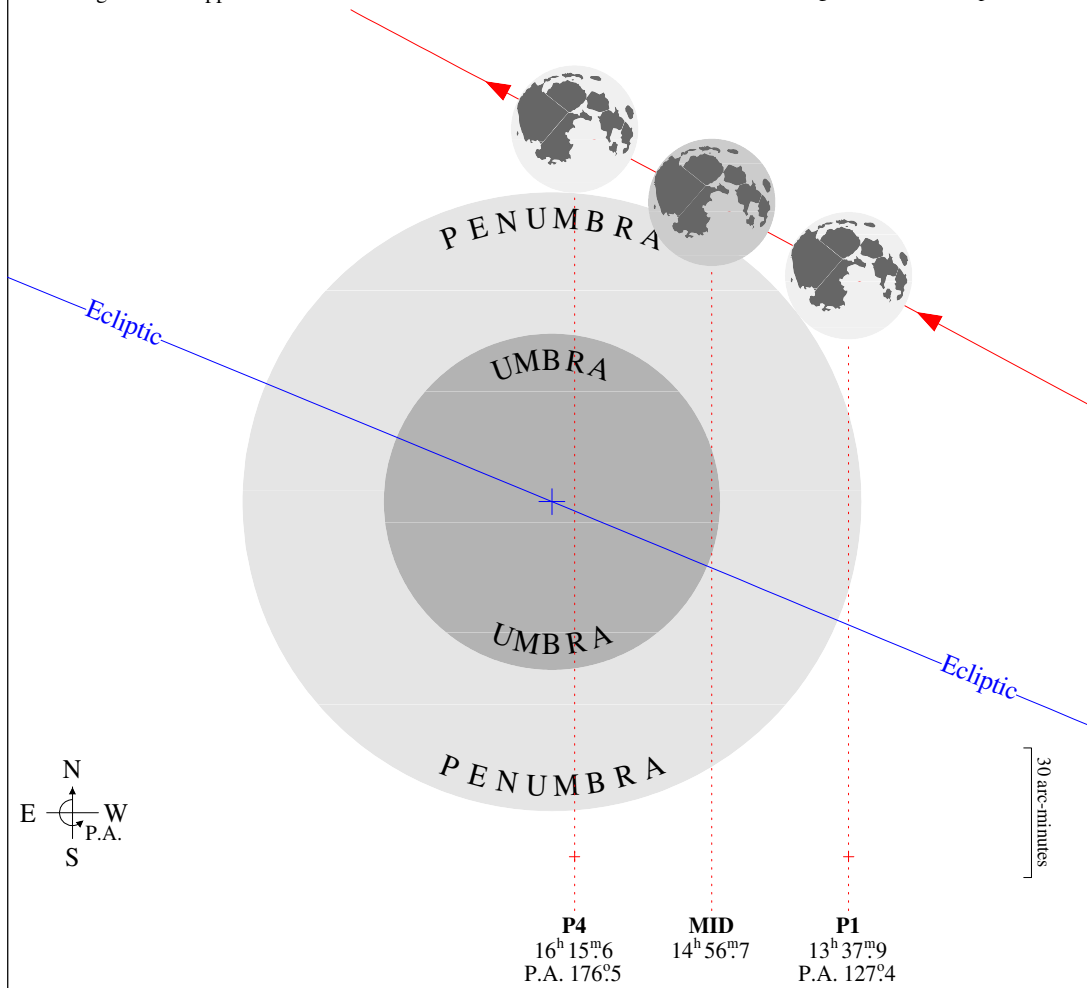


# VI. - Penumbral Eclipse of the Moon

**1745 October 10**

UT of geocentric opposition in RA: October 10<sup>d</sup> 16<sup>h</sup> 28<sup>m</sup> 37<sup>s</sup>.126

Penumbral magnitude of the eclipse: 0.265



Stage	Time (UT)	P.A.
P4	16 <sup>h</sup> 15 <sup>m</sup> 6 <sup>s</sup>	176°5
MID	14 <sup>h</sup> 56 <sup>m</sup> 7 <sup>s</sup>	
P1	13 <sup>h</sup> 37 <sup>m</sup> 9 <sup>s</sup>	127°4

