

# 165 Loreley & UCAC4 534-000110

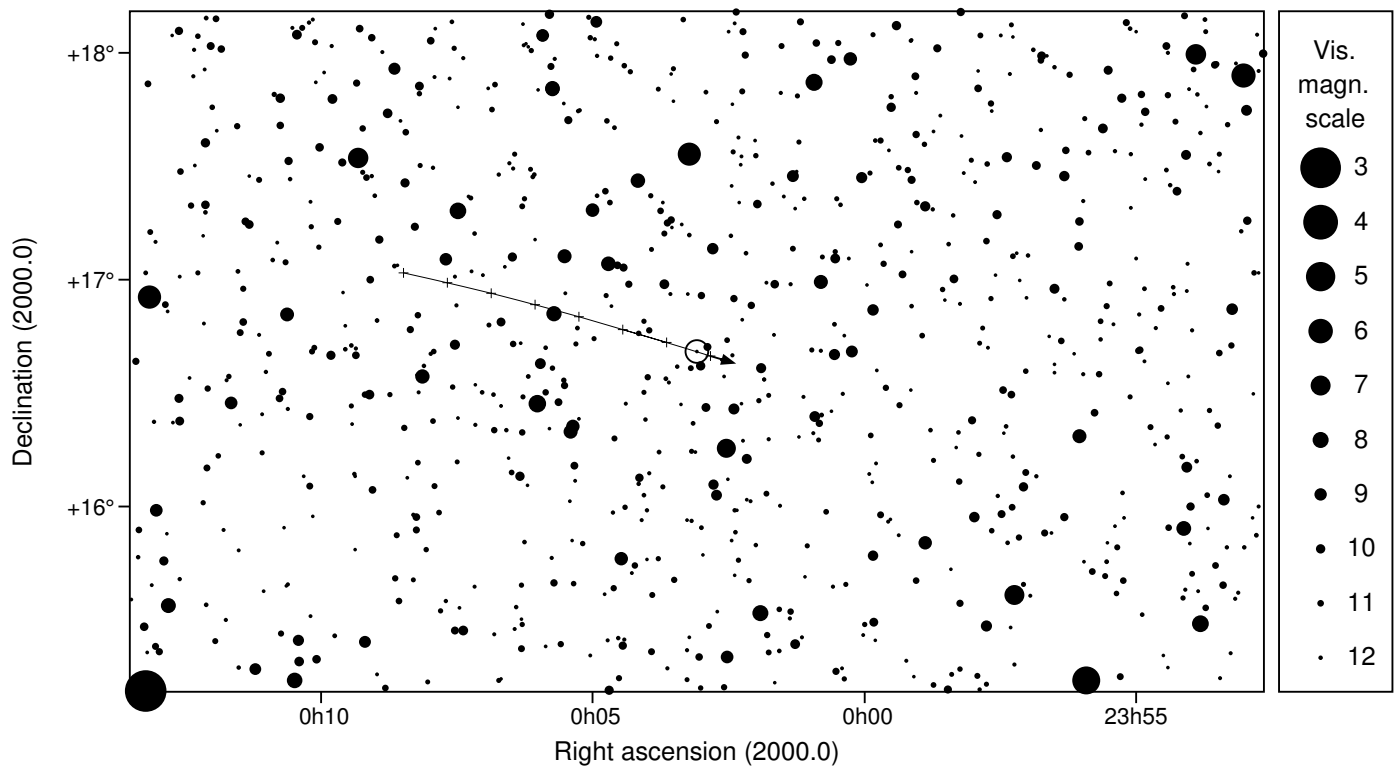
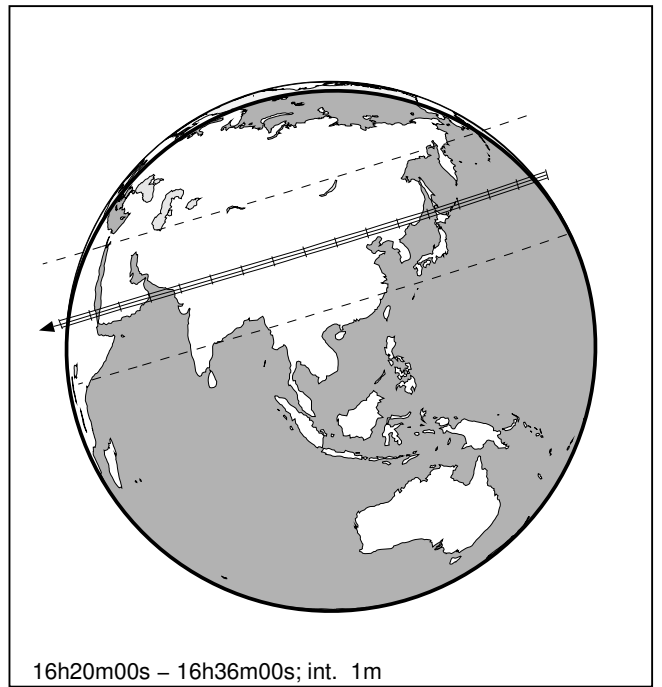
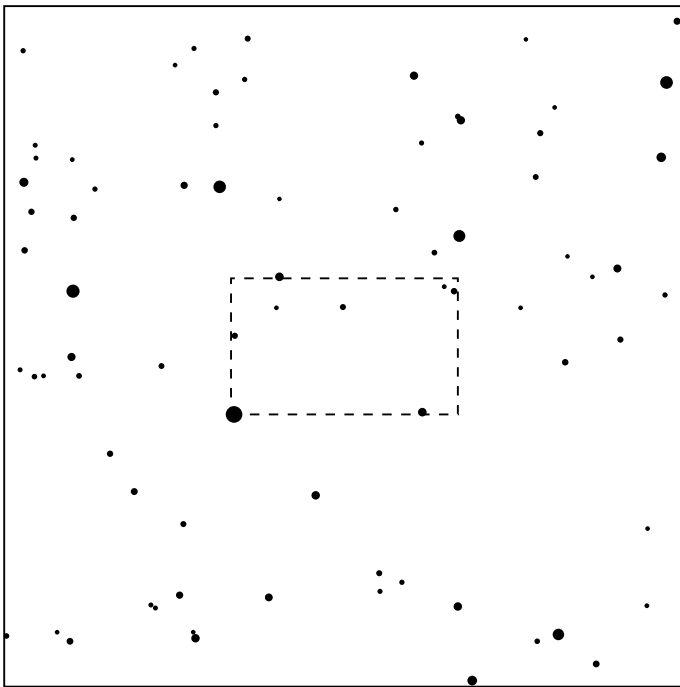
2026 sep 27 16<sup>h</sup>28.1<sup>m</sup> U.T.

**Planet:**  $a = 3.13, e = 0.08$   
 V. mag. = 12.09    Diam. = 160.0 km = 0.11"  
 $\mu = 30.31"/h$      $\pi = 4.22''$     Ref. = EG2024

**Star:**    Source cat. DR3  
 $\alpha = 0^h03^m05.085^s$      $\delta = +16^\circ40'54.23''$   
 Vmag = 12.48    Bmag = 12.80

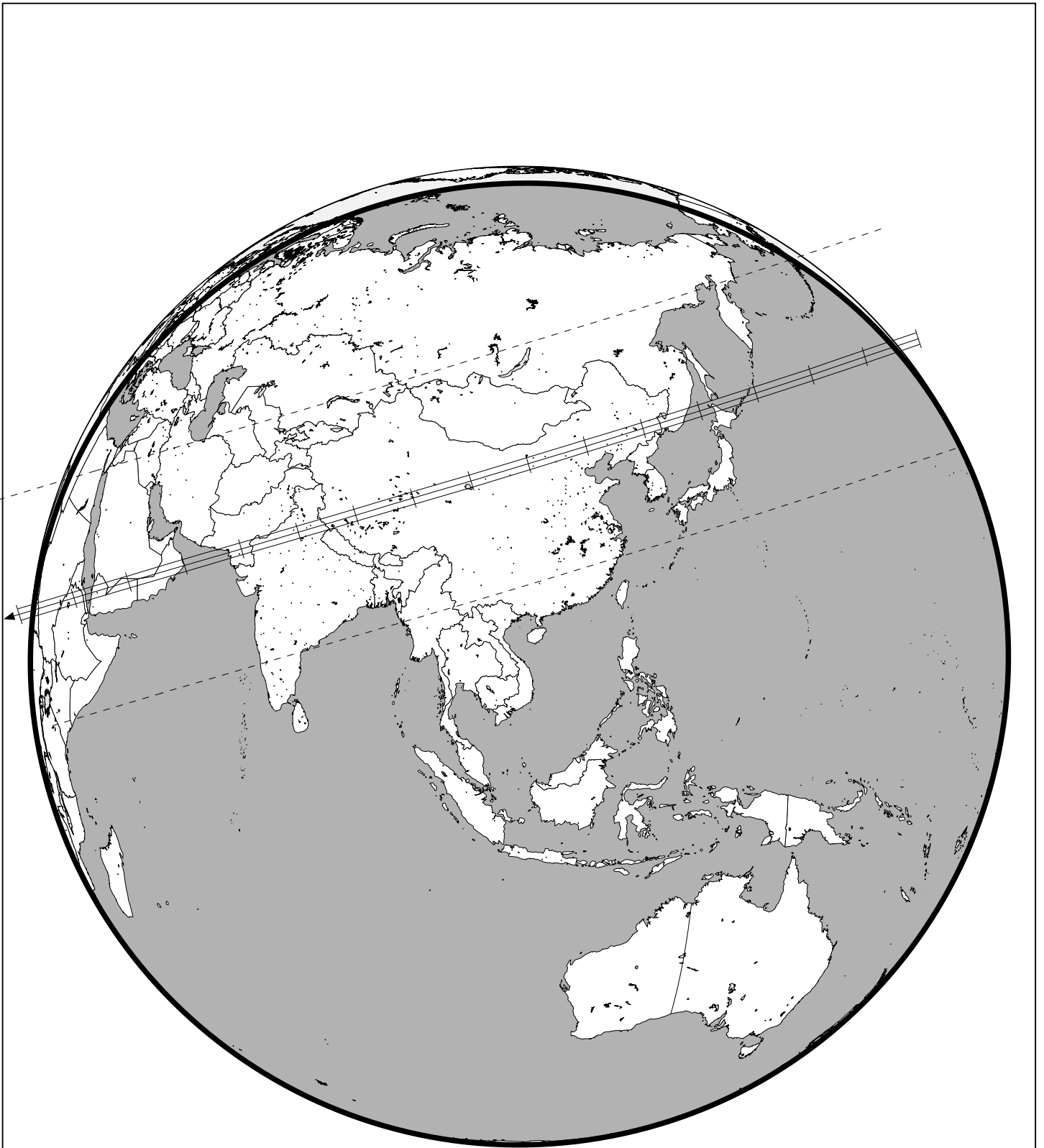
$\Delta m = 0.6$     Max. dur. = 12.6s

Sun : 164°    Moon : 14° , 99%



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16h20m00s – 16h36m00s; int. 1m