

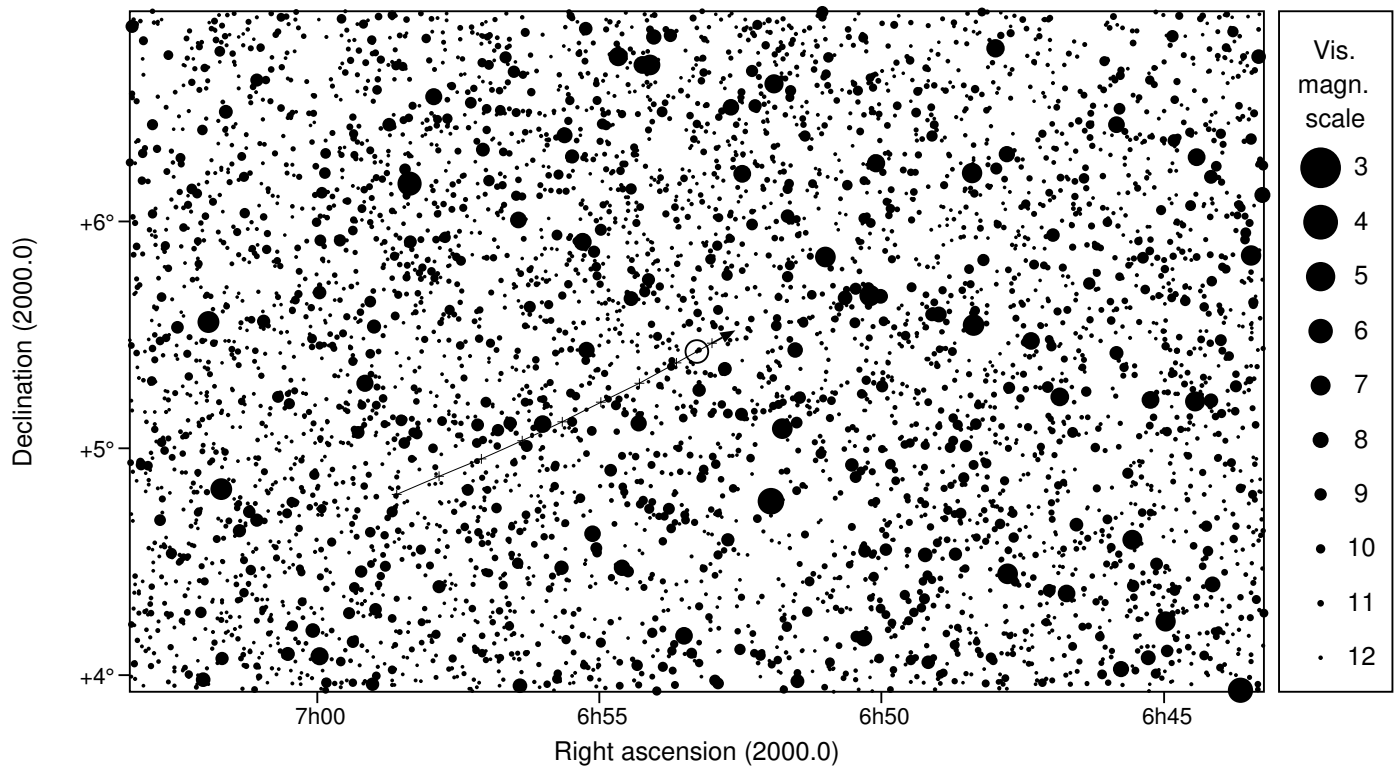
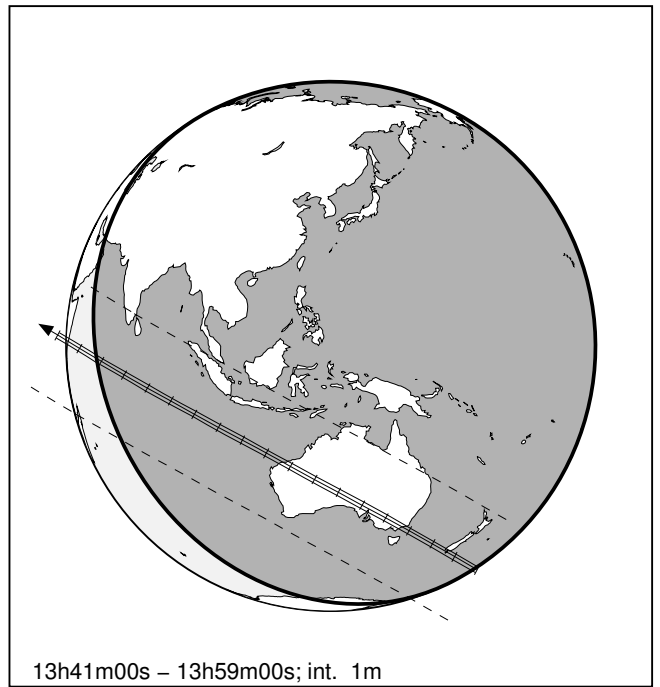
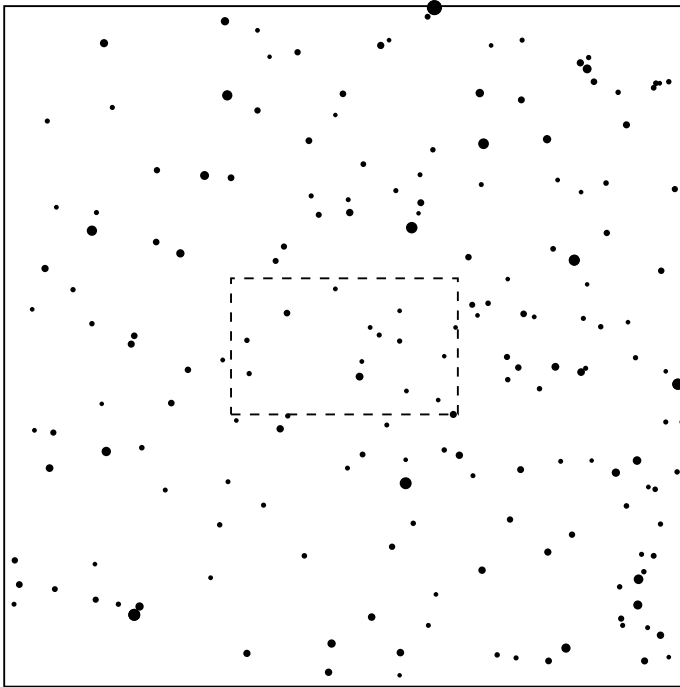
# 238 Hypatia & UCAC4 478-028325

2025 jan 28 13<sup>h</sup>49.9<sup>m</sup> U.T.

**Planet:**  $a = 2.91, e = 0.09$   
 V. mag. = 12.52    Diam. = 156.0 km = 0.11"  
 $\mu = 27.21''/h$      $\pi = 4.55''$     Ref. = EG2023

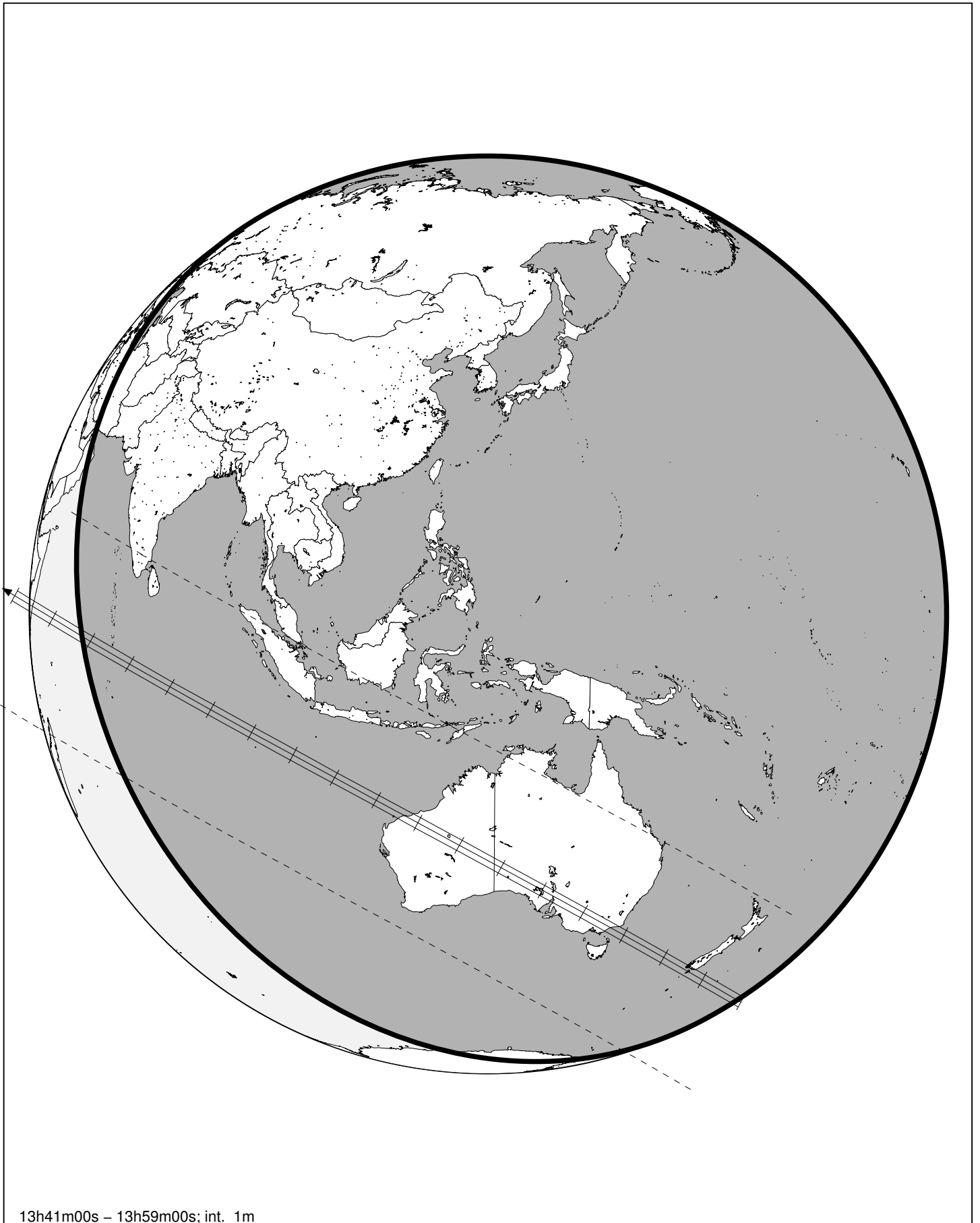
**Star:**    Source cat. DR3  
 $\alpha = 6^h53^m16.279^s$      $\delta = +05^\circ25'32.60''$   
 Vmag = 12.25    Bmag = 13.23

$\Delta m = 0.9$     Max. dur. = 14.7s    Sun : 150°    Moon : 155°, 1%



# 238 Hypatia & UCAC4 478-028325

2025 jan 28 13<sup>h</sup>49.9<sup>m</sup> U.T.



13h41m00s – 13h59m00s; int. 1m