

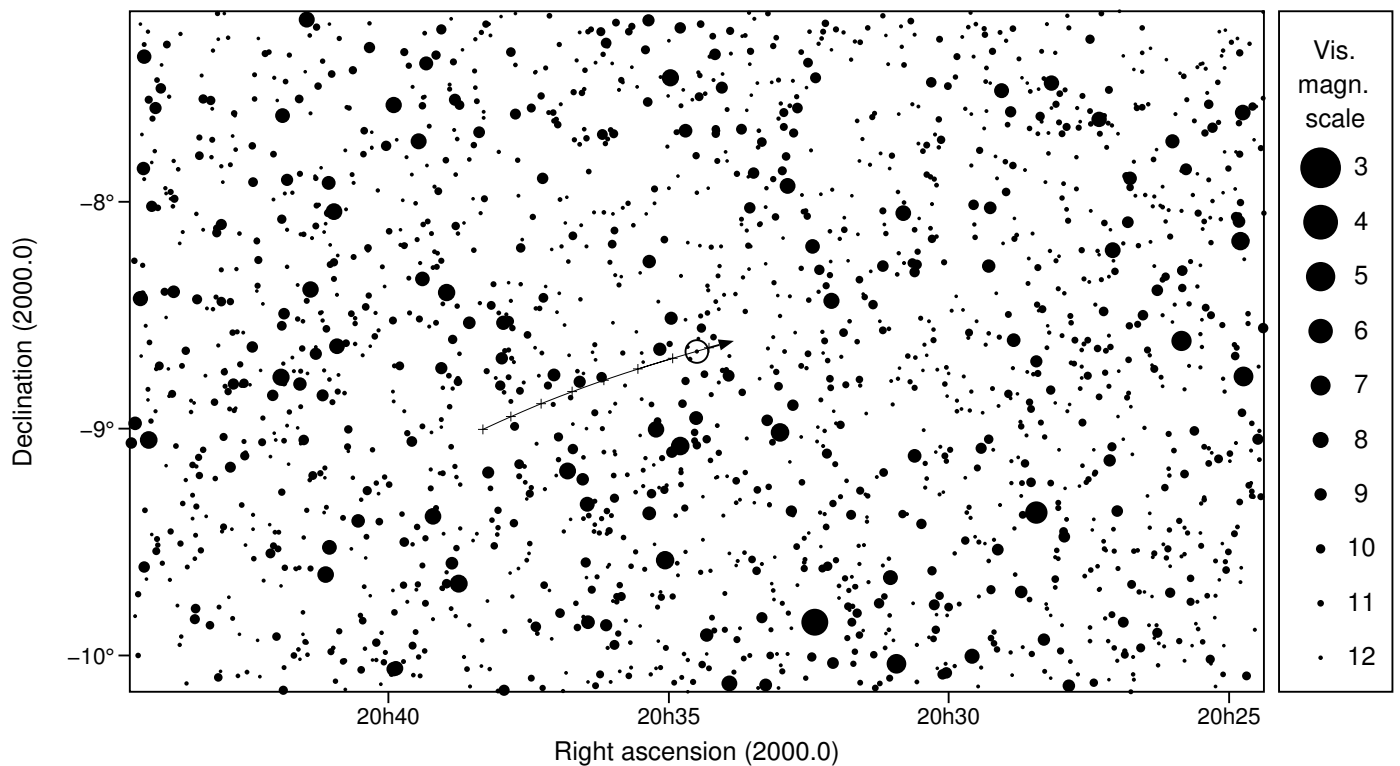
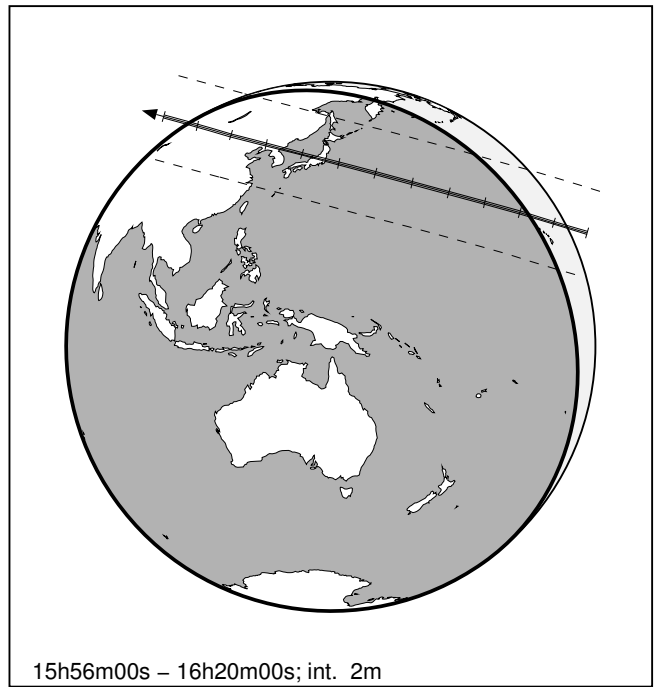
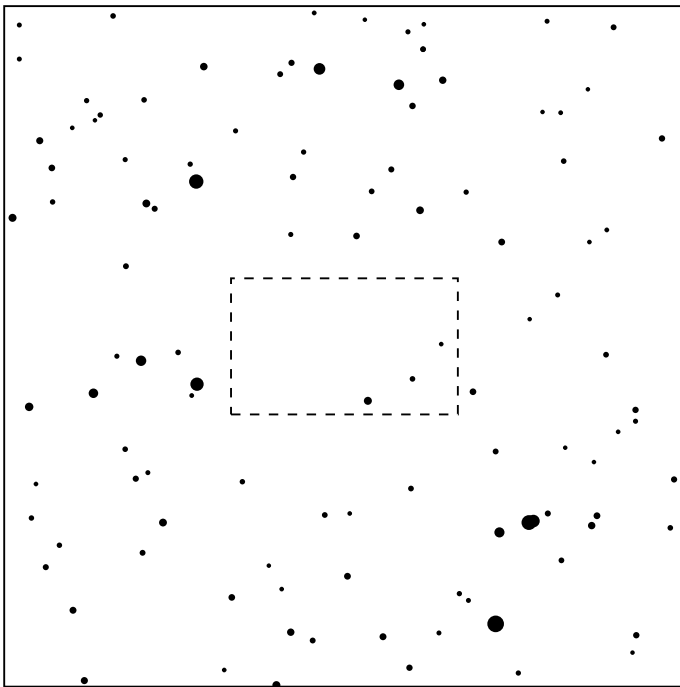
# 322 Phaeo & UCAC4 407-130727

2025 jul 6 16<sup>h</sup> 7.8<sup>m</sup> U.T.

**Planet:**  $a = 2.78, e = 0.25$   
 V. mag. = 12.39    Diam. = 73.8 km = 0.07"  
 $\mu = 24.91''/h$      $\pi = 6.08''$     Ref. = EG2023

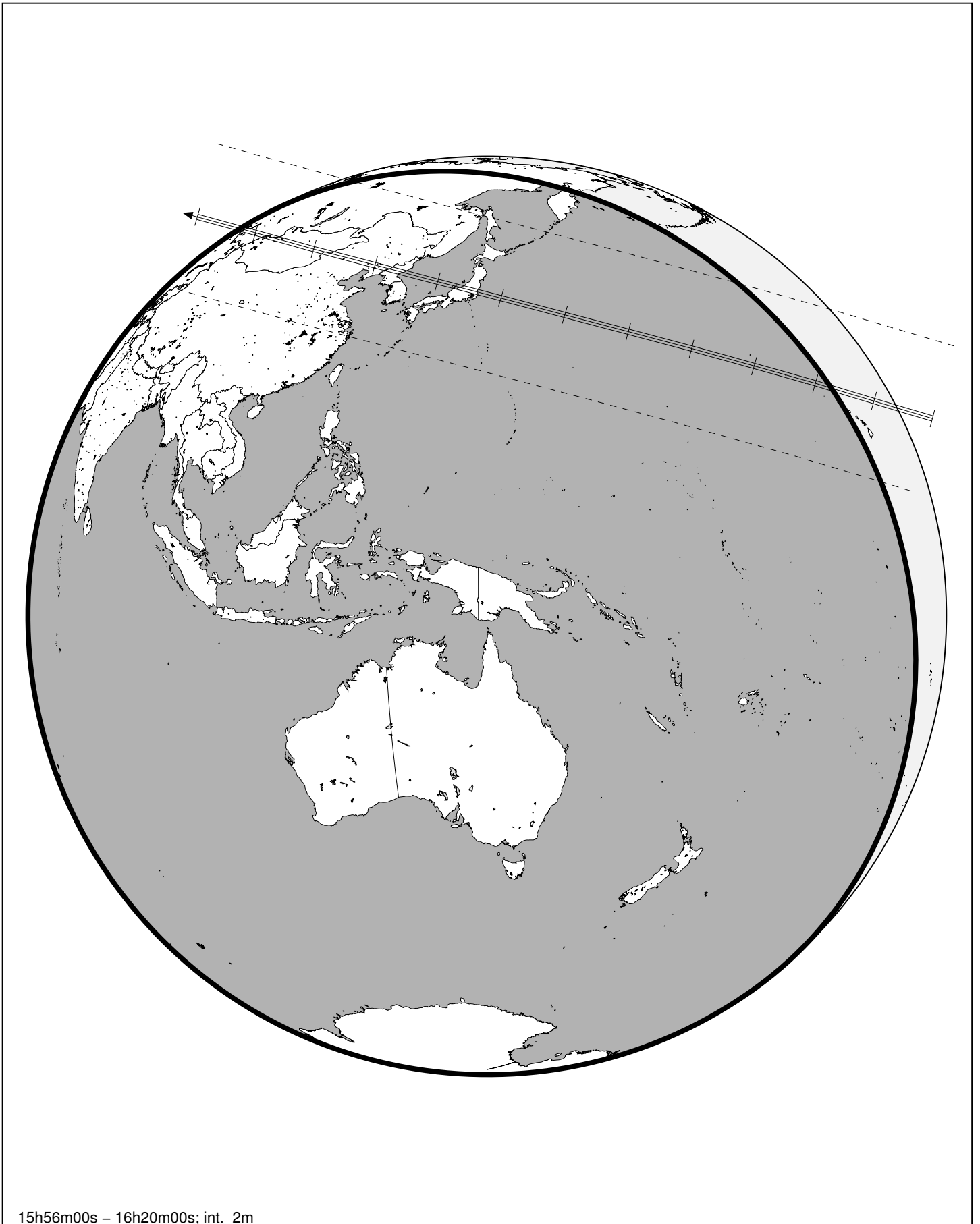
**Star:**    Source cat. DR3  
 $\alpha = 20^h 34^m 29.701^s$      $\delta = -08^\circ 39' 36.75''$   
 Vmag = 12.19    Bmag = 12.87

$\Delta m = 0.9$     Max. dur. = 10.2s    Sun : 153°    Moon : 73° , 83%



# 322 Phaeo & UCAC4 407-130727

2025 jul 6 16<sup>h</sup> 7.8<sup>m</sup> U.T.



15h56m00s – 16h20m00s; int. 2m