

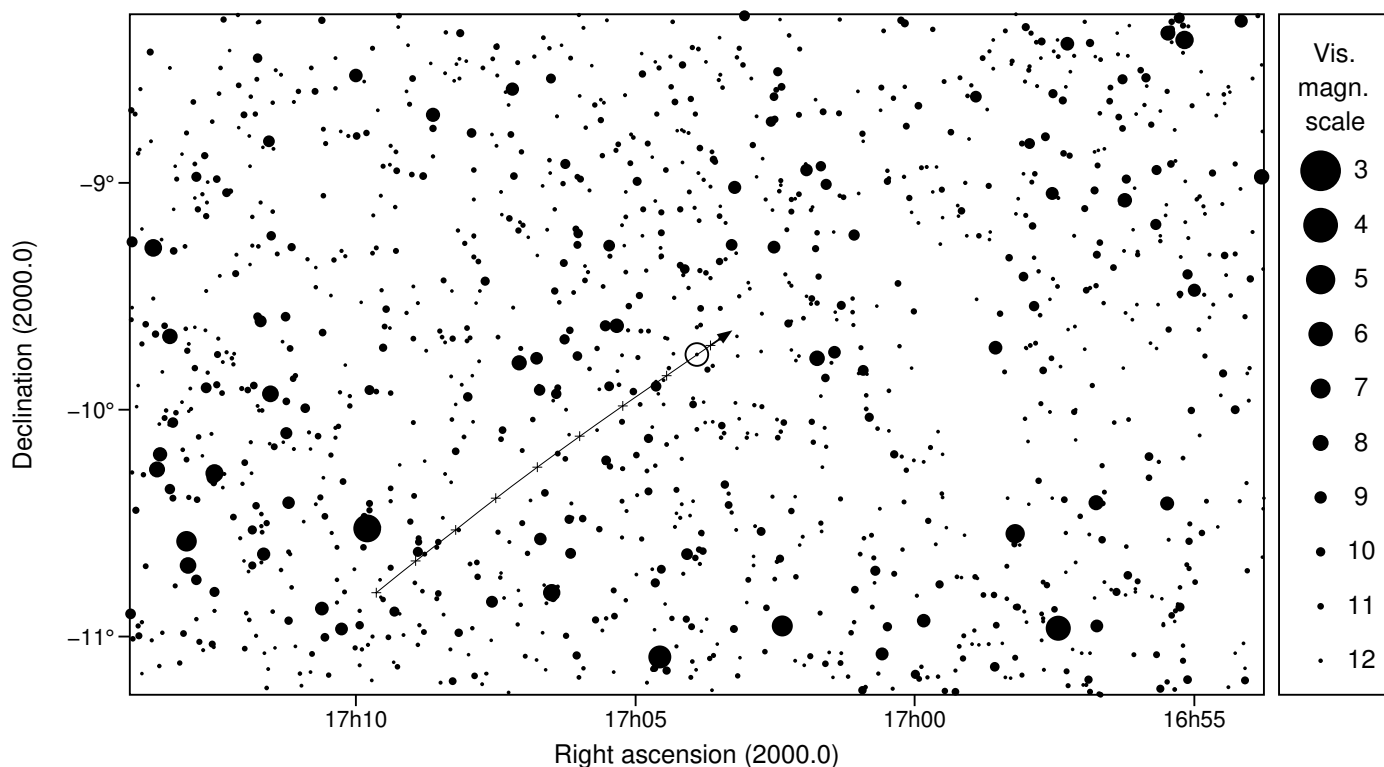
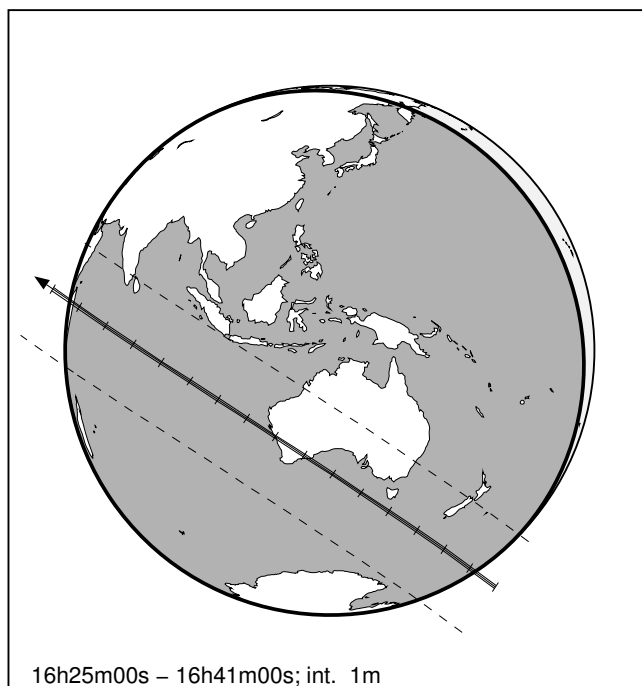
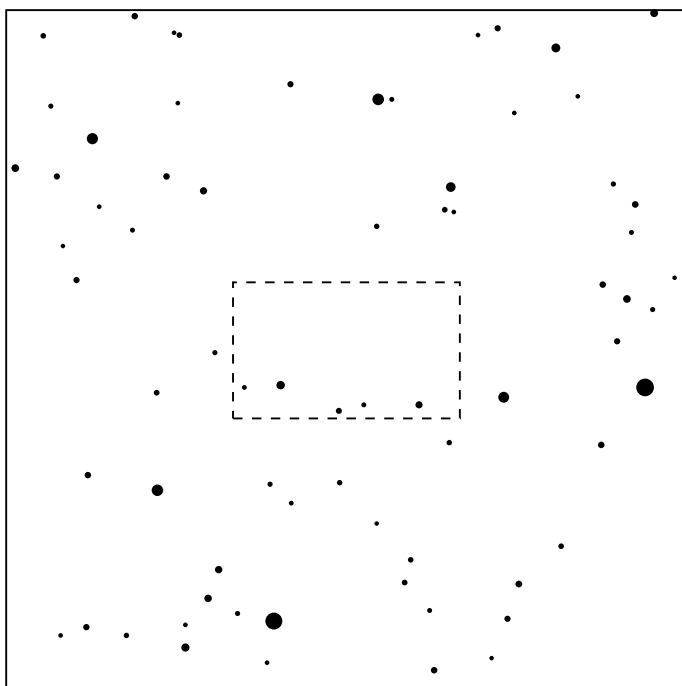
# 631 Philippina & UCAC4 402-066426

2024 may 21 16<sup>h</sup>33.1<sup>m</sup> U.T.

**Planet:**  $a = 2.79$ ,  $e = 0.08$   
V. mag. = 12.85 Diam. = 75.9 km = 0.06"  
 $\mu = 35.51''/h$   $\pi = 4.69''$  Ref. = EG2022

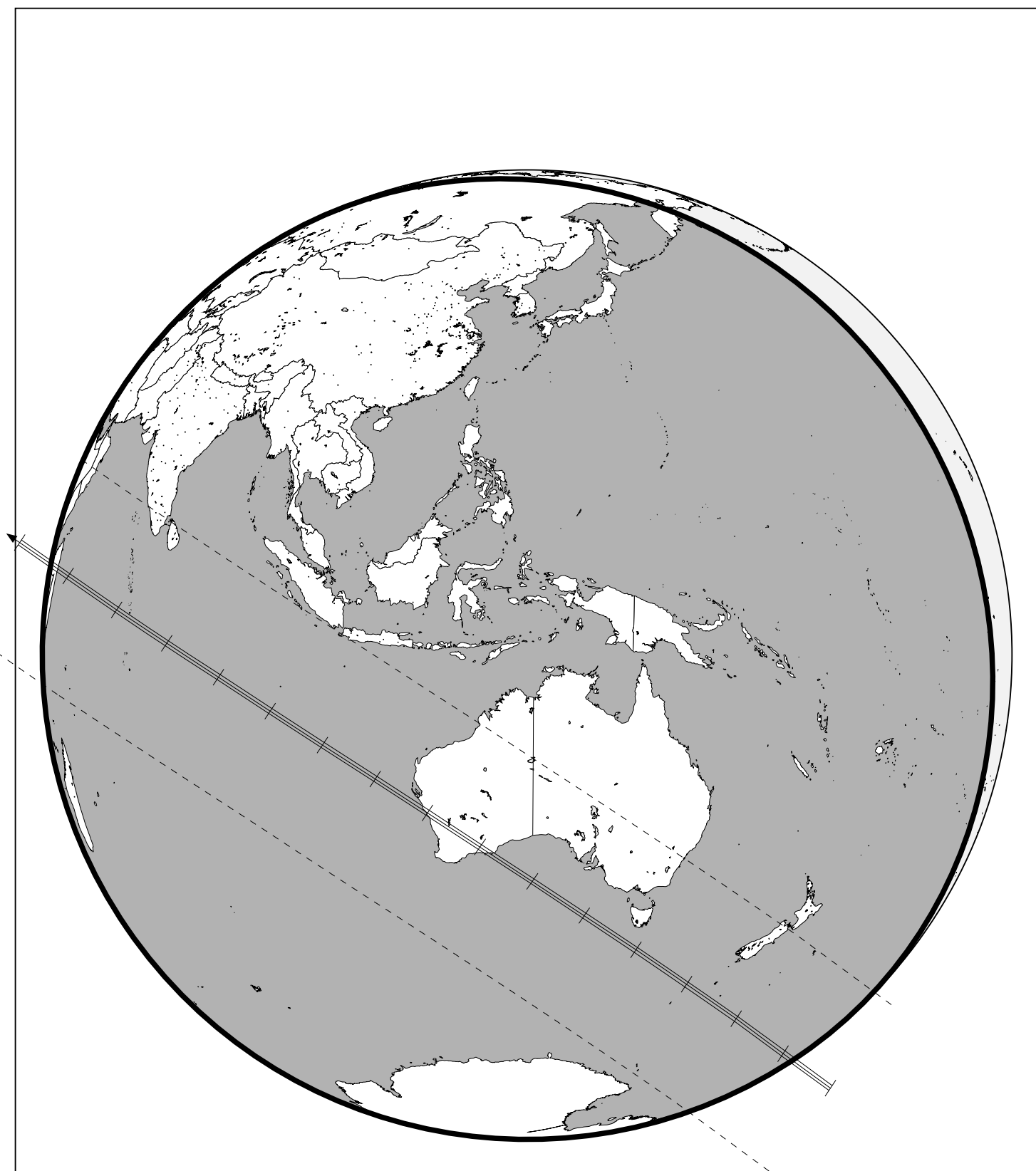
**Star:** Source cat. EDR3  
 $\alpha = 17^h03^m53.934^s$   $\delta = -9^\circ45'19.47''$   
Vmag = 12.42 Bmag = 13.24

$\Delta m = 1.0$  Max. dur. = 5.7s Sun : 160° Moon : 40° , 96%



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2024 may 21 16<sup>h</sup>33.1<sup>m</sup> U.T.



16h25m00s – 16h41m00s; int. 1m