

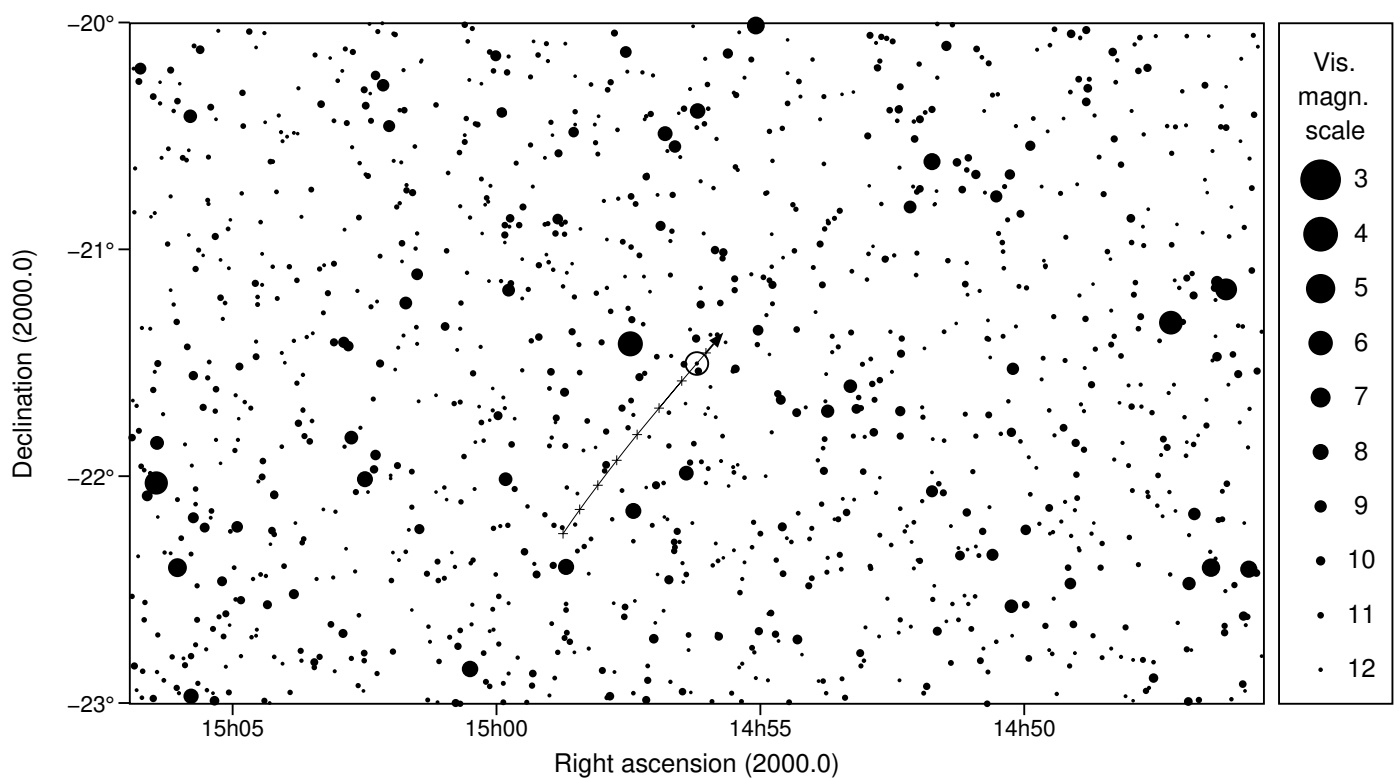
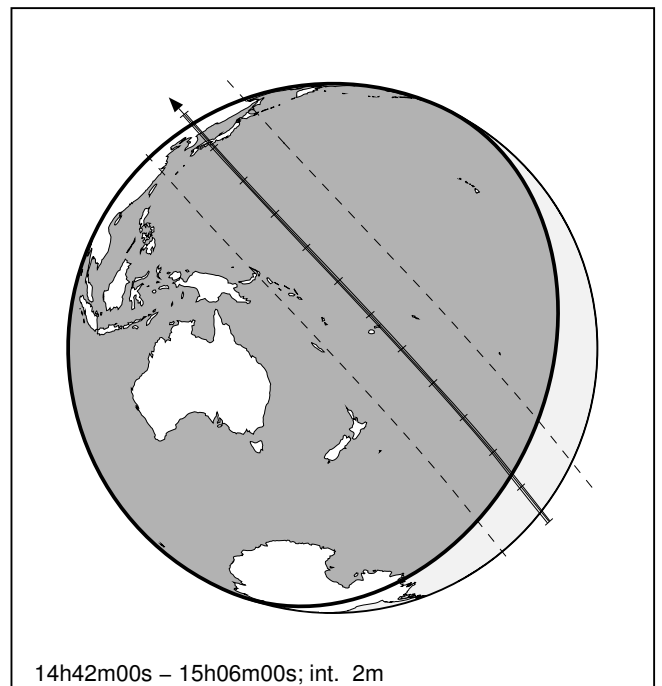
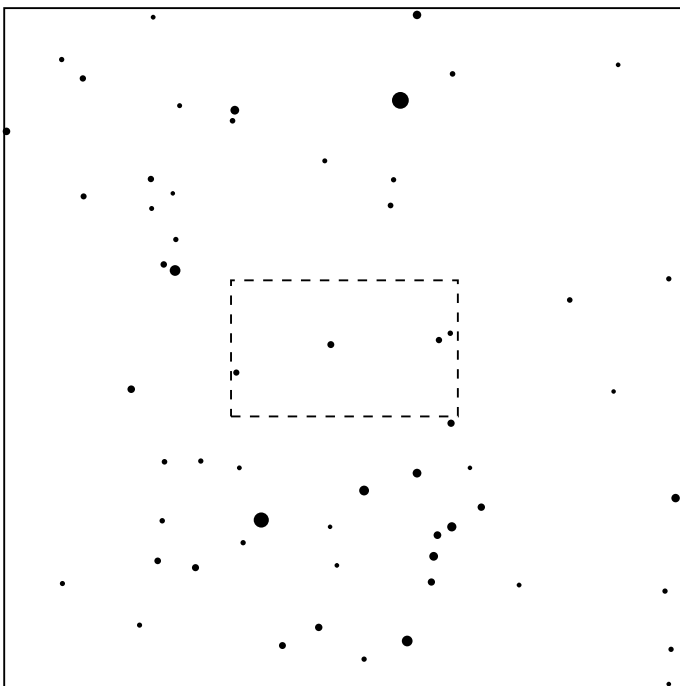
# 631 Philippina & UCAC5 343-070667

2019 apr 3 14<sup>h</sup>54.0<sup>m</sup> U.T.

**Planet:**  $a = 2.79, e = 0.08$   
 V. mag. = 12.90    Diam. = 75.9 km = 0.06"  
 $\mu = 24.55''/h$      $\pi = 4.82''$     Ref. = EG2017

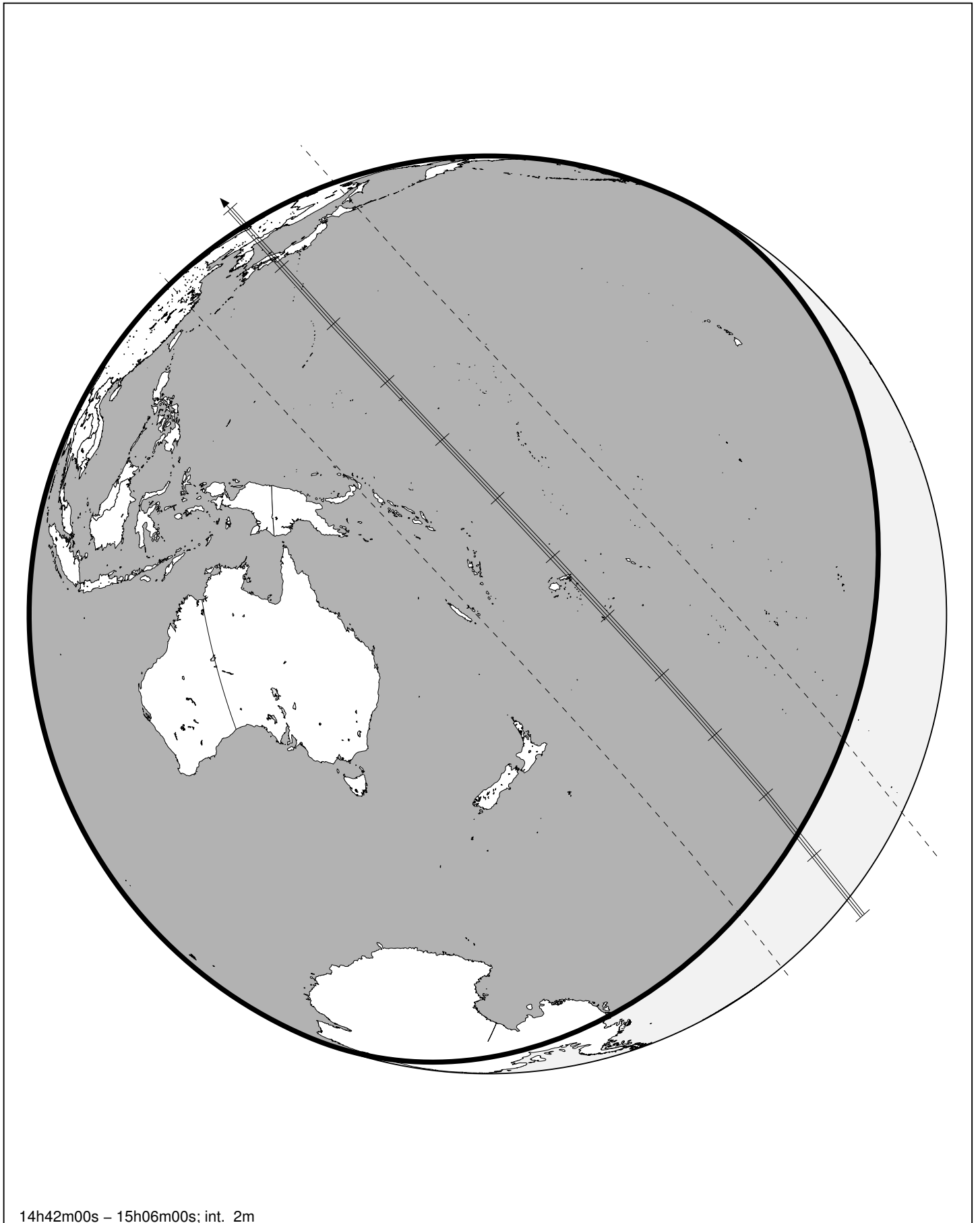
**Star:**    Source cat. UCAC5  
 $\alpha = 14^h56^m12.359^s$      $\delta = -21^\circ30'12.94''$   
 Vmag = 12.14    Bmag = 12.41

$\Delta m = 1.2$     Max. dur. = 8.4s    Sun : 145°    Moon : 125°, 3%



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14h42m00s – 15h06m00s; int. 2m