

# 411 Xanthe & UCAC4 313-261287

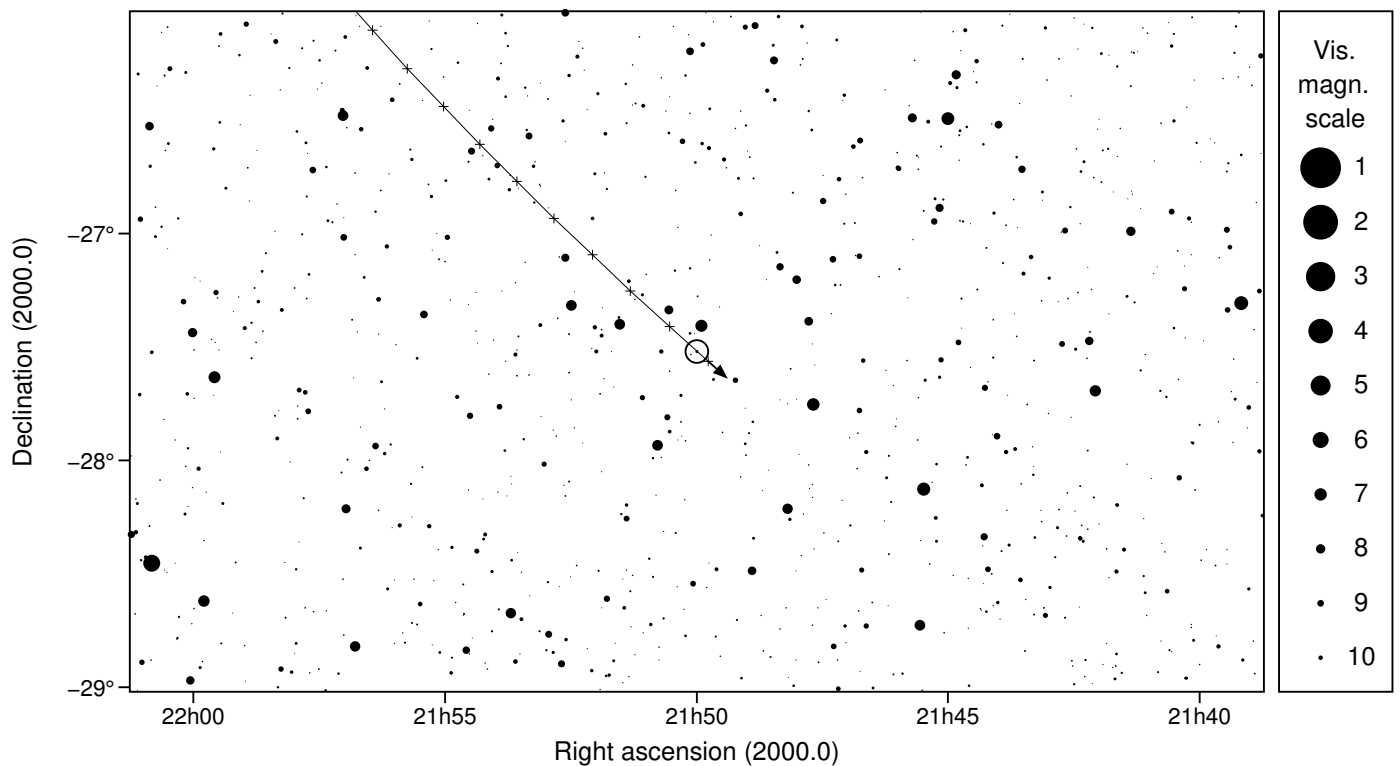
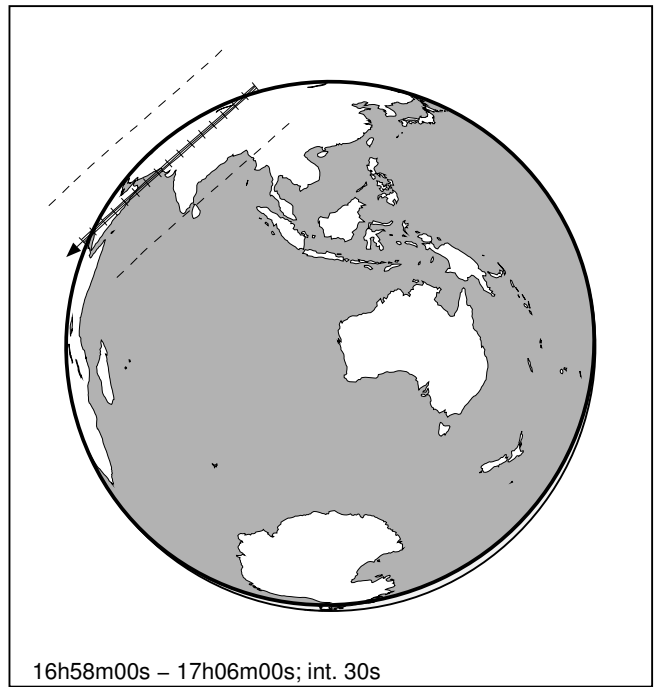
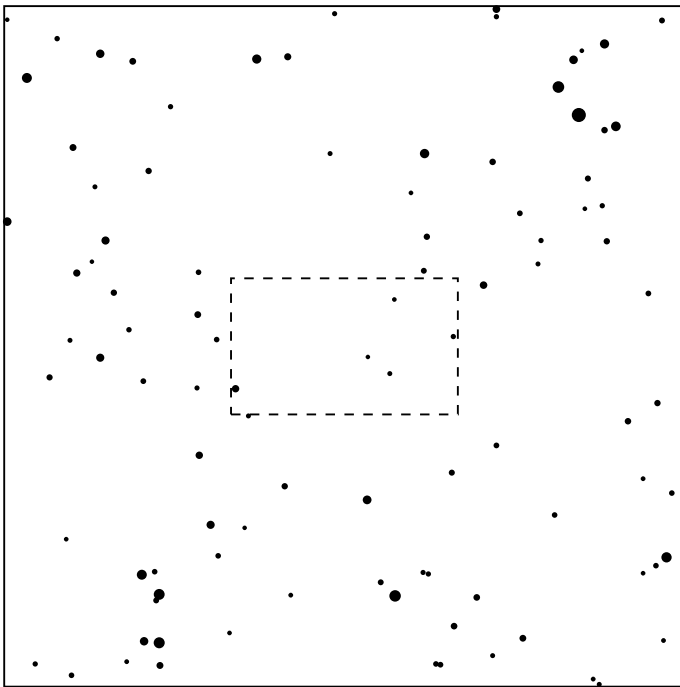
2024 aug 11 17<sup>h</sup> 2.0<sup>m</sup> U.T.

**Planet:**  $a = 2.94$ ,  $e = 0.11$   
 V. mag. = 12.51    Diam. = 79.0 km = 0.07"  
 $\mu = 34.64''/h$      $\pi = 5.35''$     Ref. = EG2022

**Star:**    Source cat. EDR3  
 $\alpha = 21^h 49^m 59.672^s$      $\delta = -27^\circ 31' 07.49''$   
 Vmag = 10.89    Bmag = 11.68

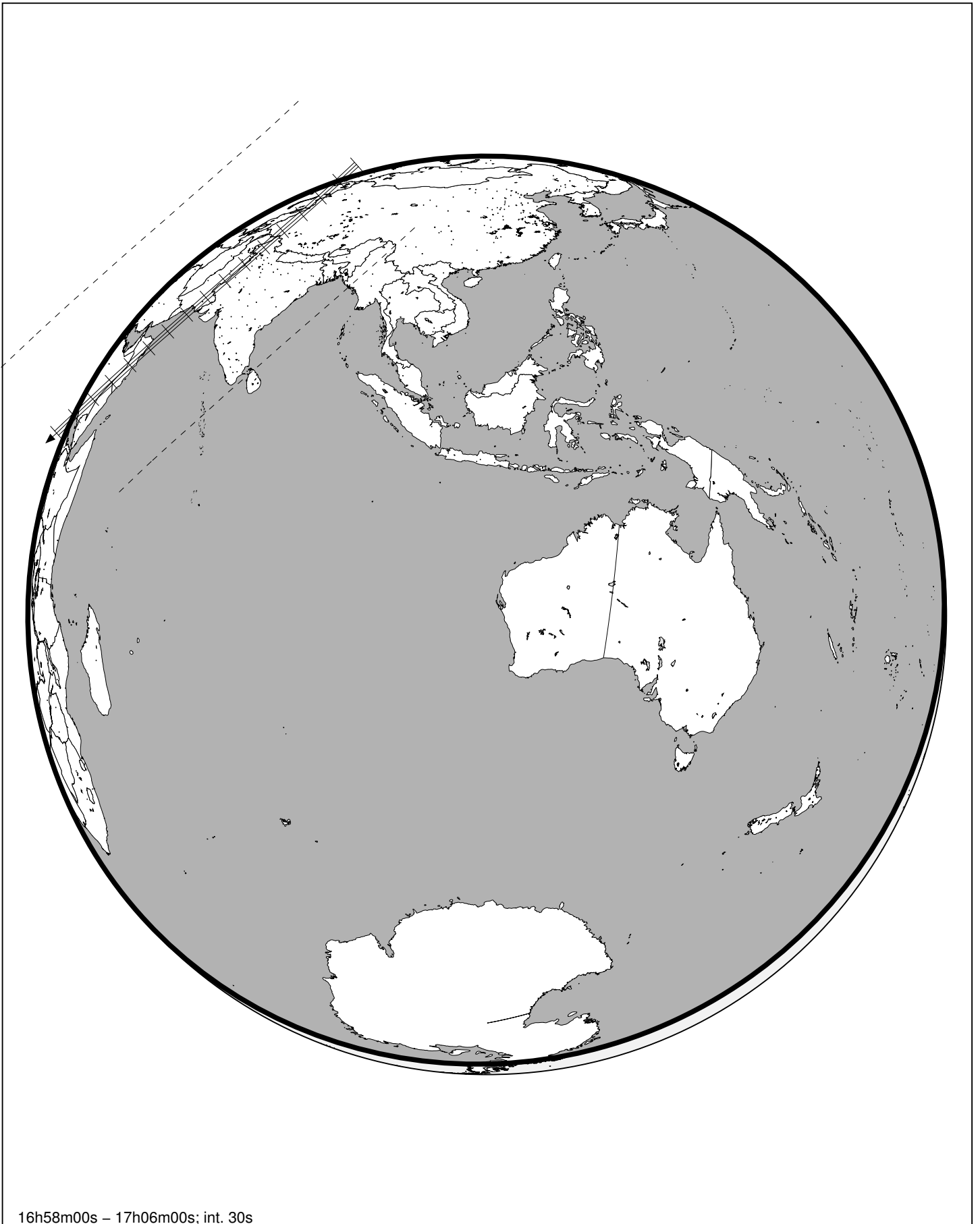
$\Delta m = 1.8$     Max. dur. = 6.9s

Sun : 166°    Moon : 100°, 41%



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16h58m00s – 17h06m00s; int. 30s