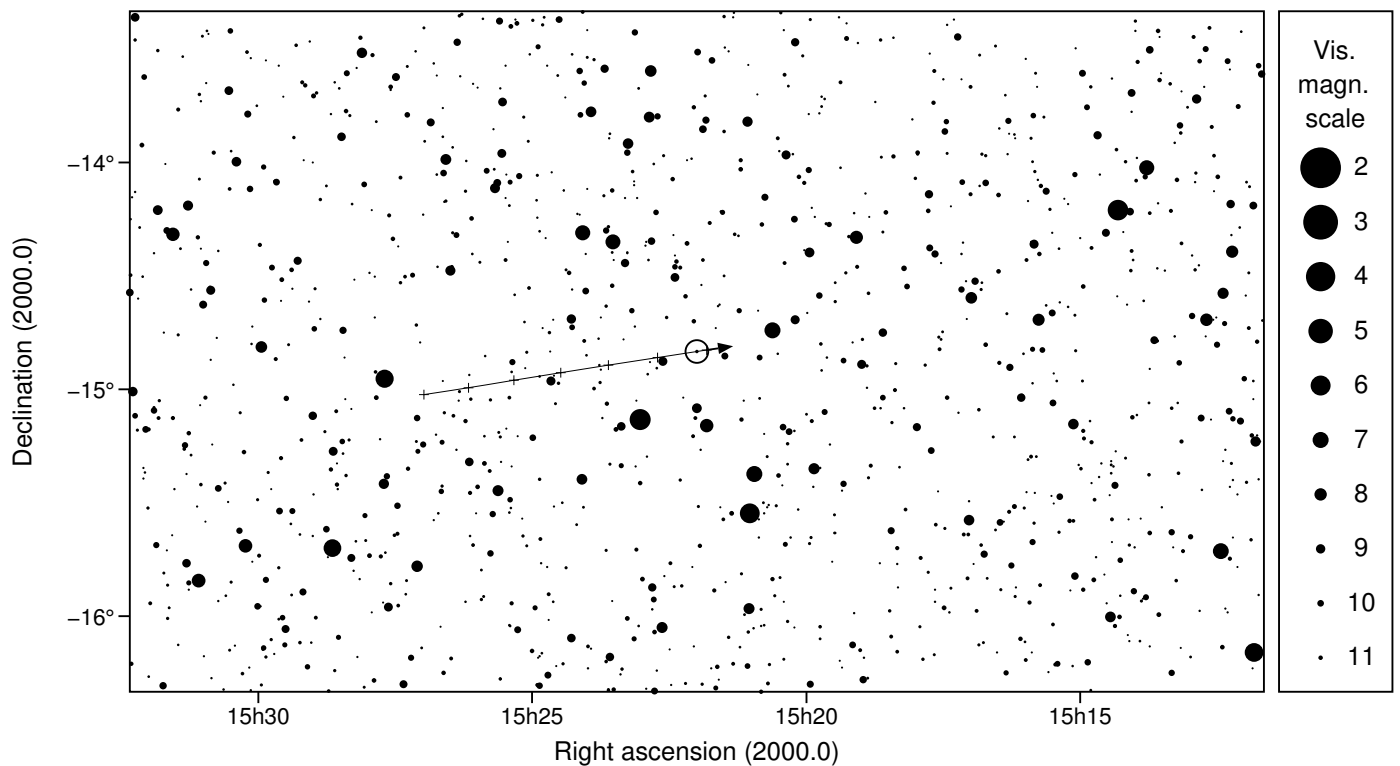
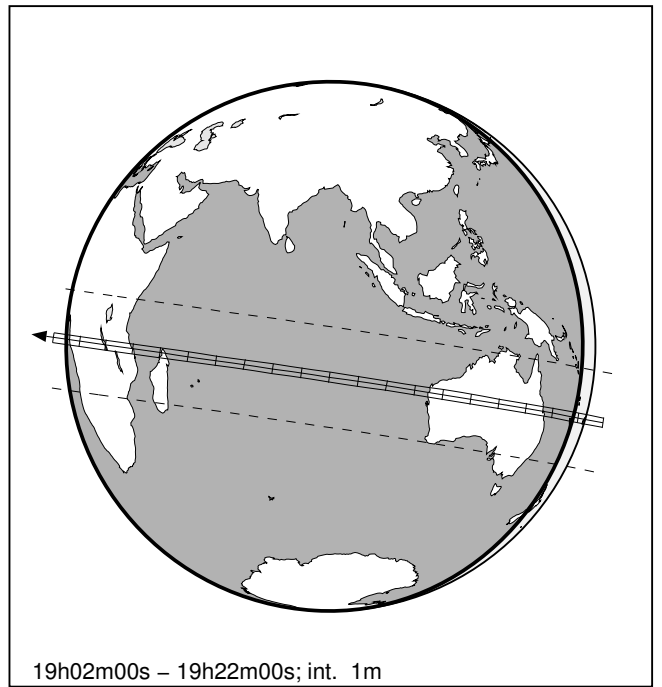
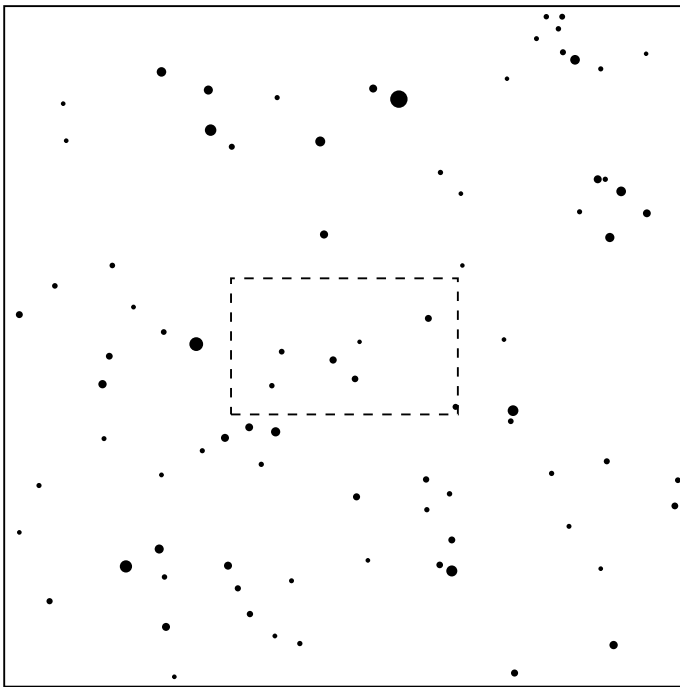


# 9 Metis & TYC 5606-00833-1

2025 apr 24 19<sup>h</sup>12.1<sup>m</sup> U.T.

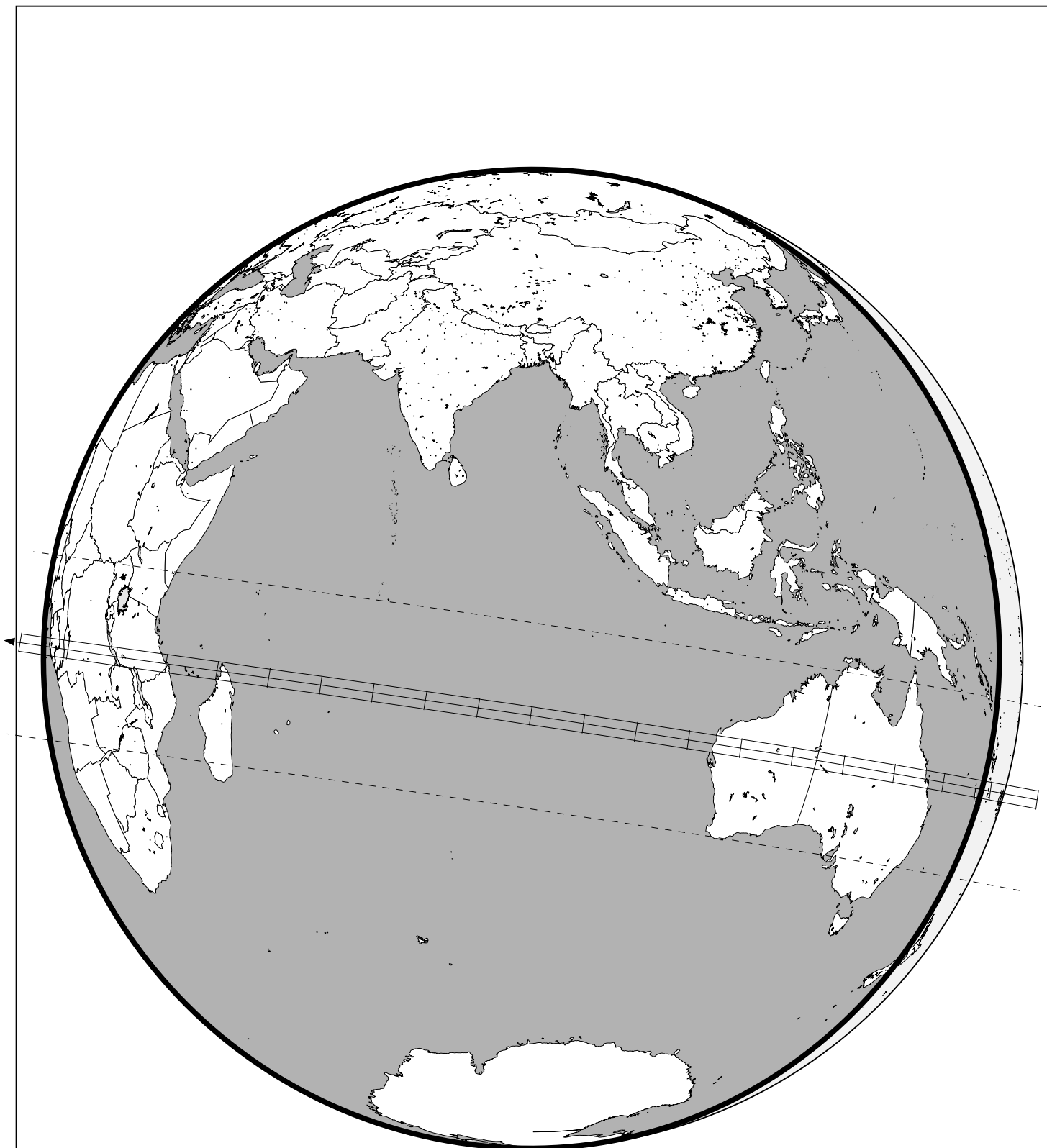
**Planet:**  $a = 2.39, e = 0.12$   
 V. mag. = 9.97    Diam. = 231.2 km = 0.19"  
 $\mu = 33.39"/h$      $\pi = 5.31''$     Ref. = EG2023  
 $\Delta m = 0.2$     Max. dur. = 20.8s

**Star:**    Source cat. DR3  
 $\alpha = 15^h 21^m 59.723^s$      $\delta = -14^\circ 50' 01.72''$   
 Vmag = 11.55    Bmag = 11.92  
 Sun : 162°    Moon : 120° , 13%



# 9 Metis & TYC 5606-00833-1

2025 apr 24 19<sup>h</sup>12.1<sup>m</sup> U.T.



19h02m00s – 19h22m00s; int. 1m