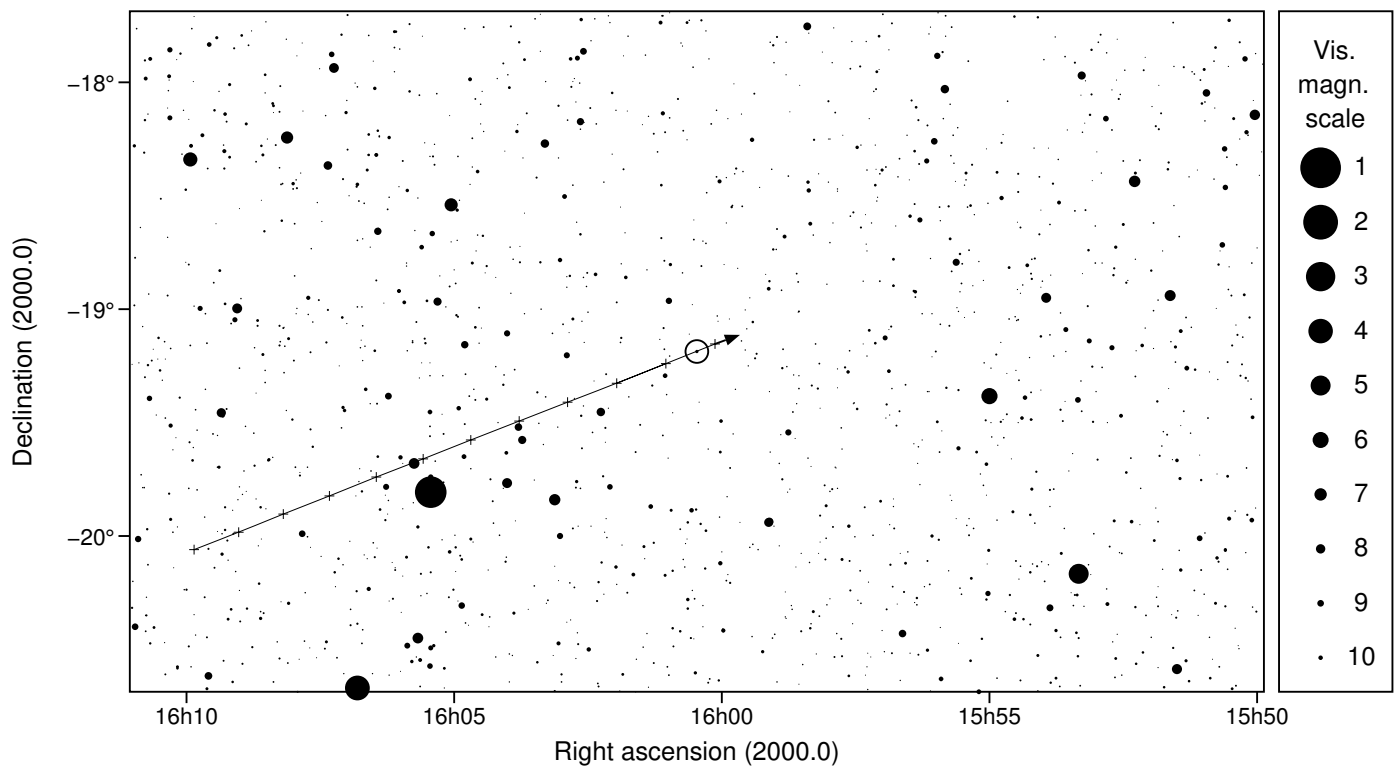
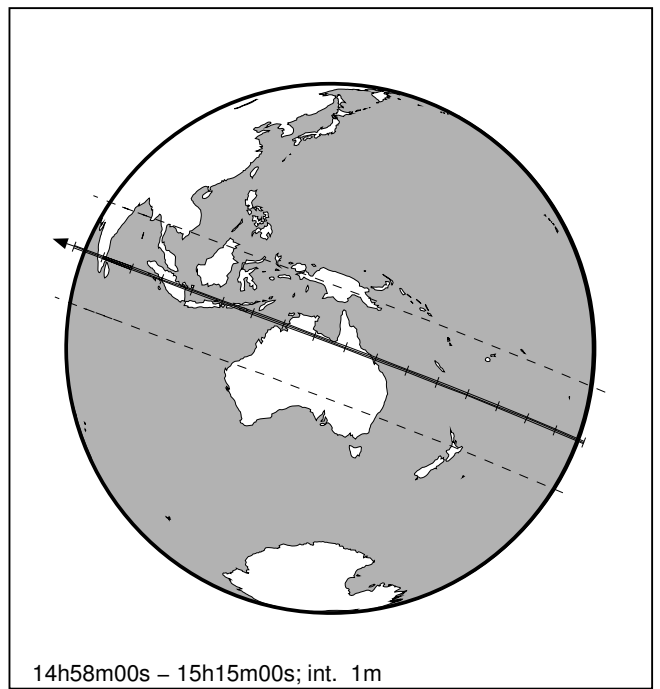
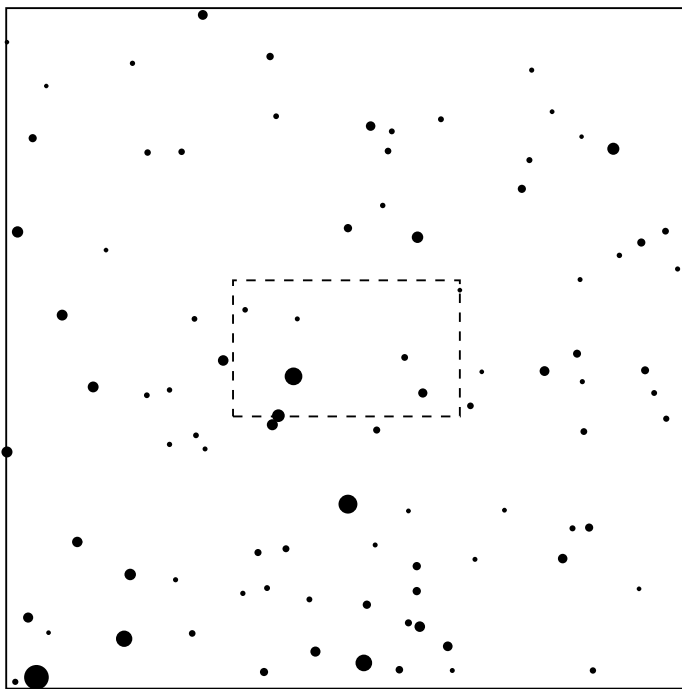


# 342 Endymion & HSOY 031629789

2018 may 16 15<sup>h</sup> 6.4<sup>m</sup> U.T.

**Planet:**  $a = 2.57, e = 0.13$   
 V. mag. = 14.01    Diam. = 65.0 km = 0.05"  
 $\mu = 35.18''/h$      $\pi = 4.87''$     Ref. = EG2016  
 $\Delta m = 3.4$     Max. dur. = 5.1s

**Star:**    Source cat. HSOY  
 $\alpha = 16^h 00^m 27.988^s$      $\delta = -19^\circ 11' 09.85''$   
 Vmag = 10.68    Bmag = 12.05  
 Sun : 173°    Moon : 171°, 2%



# 342 Endymion & HSOY 031629789

2018 may 16 15<sup>h</sup> 6.4<sup>m</sup> U.T.



14h58m00s – 15h15m00s; int. 1m