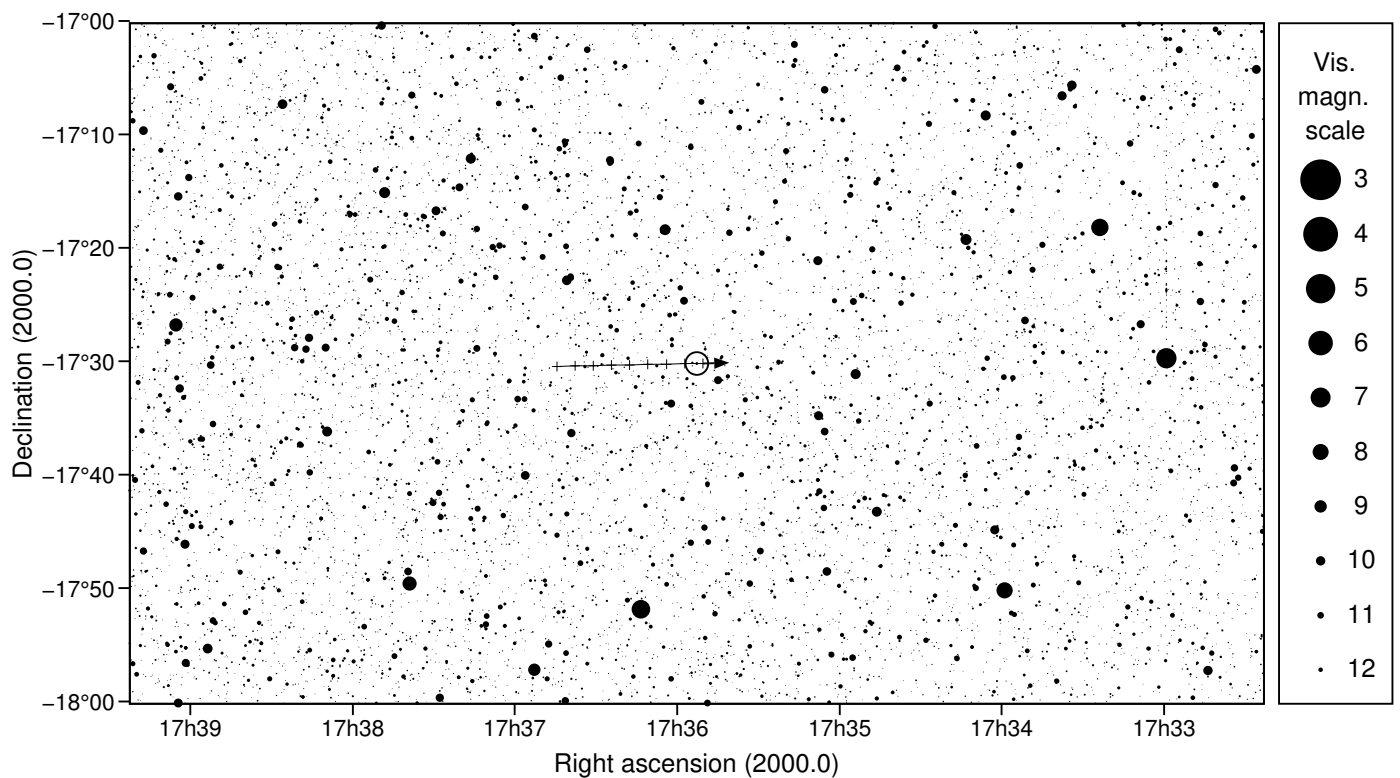
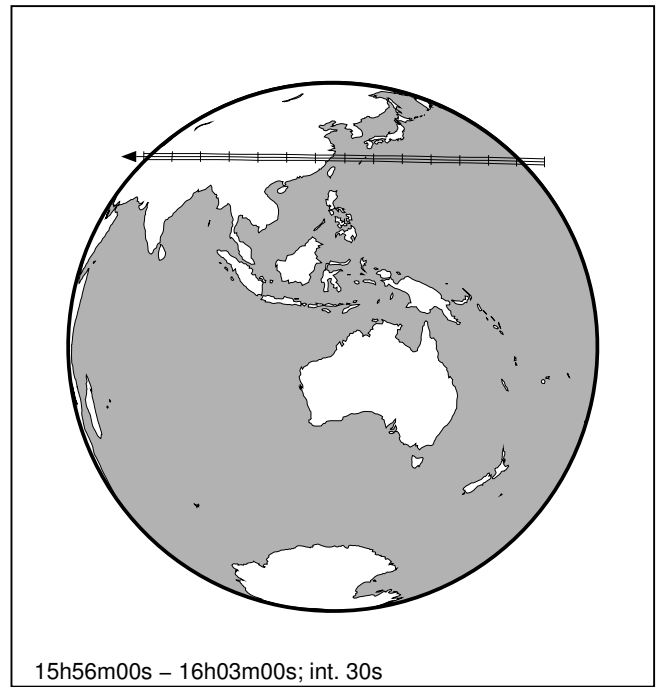
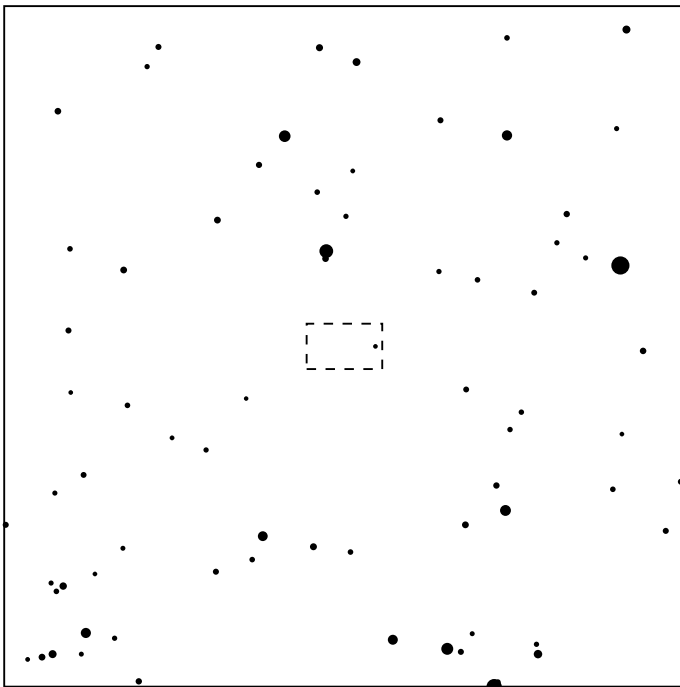


# 2014JV80 & HSOY 045657659

2018 jun 14 15<sup>h</sup>59.7<sup>m</sup> U.T.

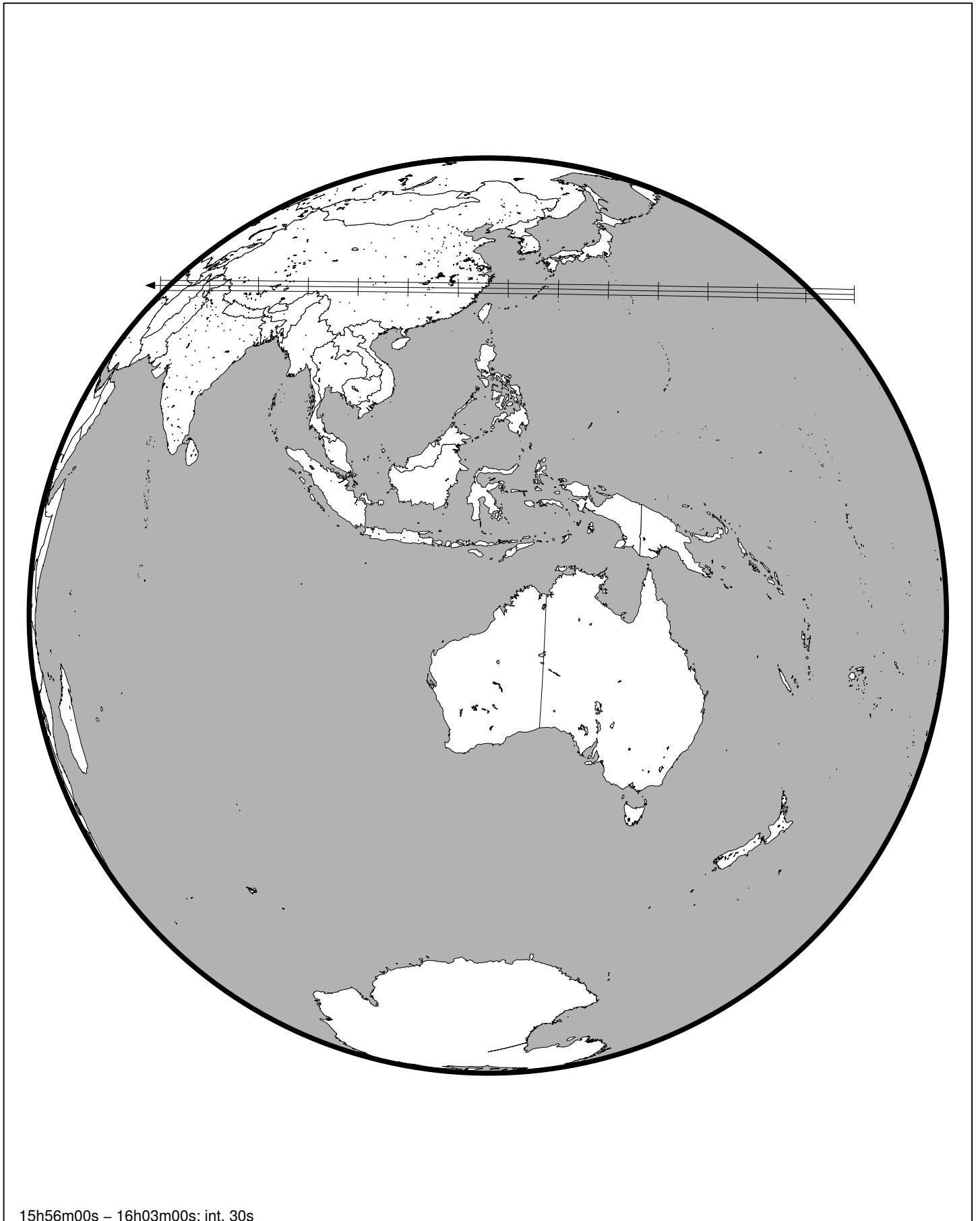
**Planet:**  $a = 48.54$ ,  $e = 0.41$   
 V. mag. = 22.01    Diam. = 138.0 km = 0.01"  
 $\mu = 4.05''/h$      $\pi = 0.31''$     Ref. = MPO384311  
 $\Delta m = 9.1$     Max. dur. = 6.0s

**Star:**    Source cat. HSOY  
 $\alpha = 17^h35^m52.715^s$      $\delta = -17^\circ30'11.39''$   
 Vmag = 12.91    Bmag = 12.80  
 Sun : 174°    Moon : 169°, 1%



# 2014JV80 & HSOY 045657659

2018 jun 14 15<sup>h</sup>59.7<sup>m</sup> U.T.



15h56m00s – 16h03m00s; int. 30s