

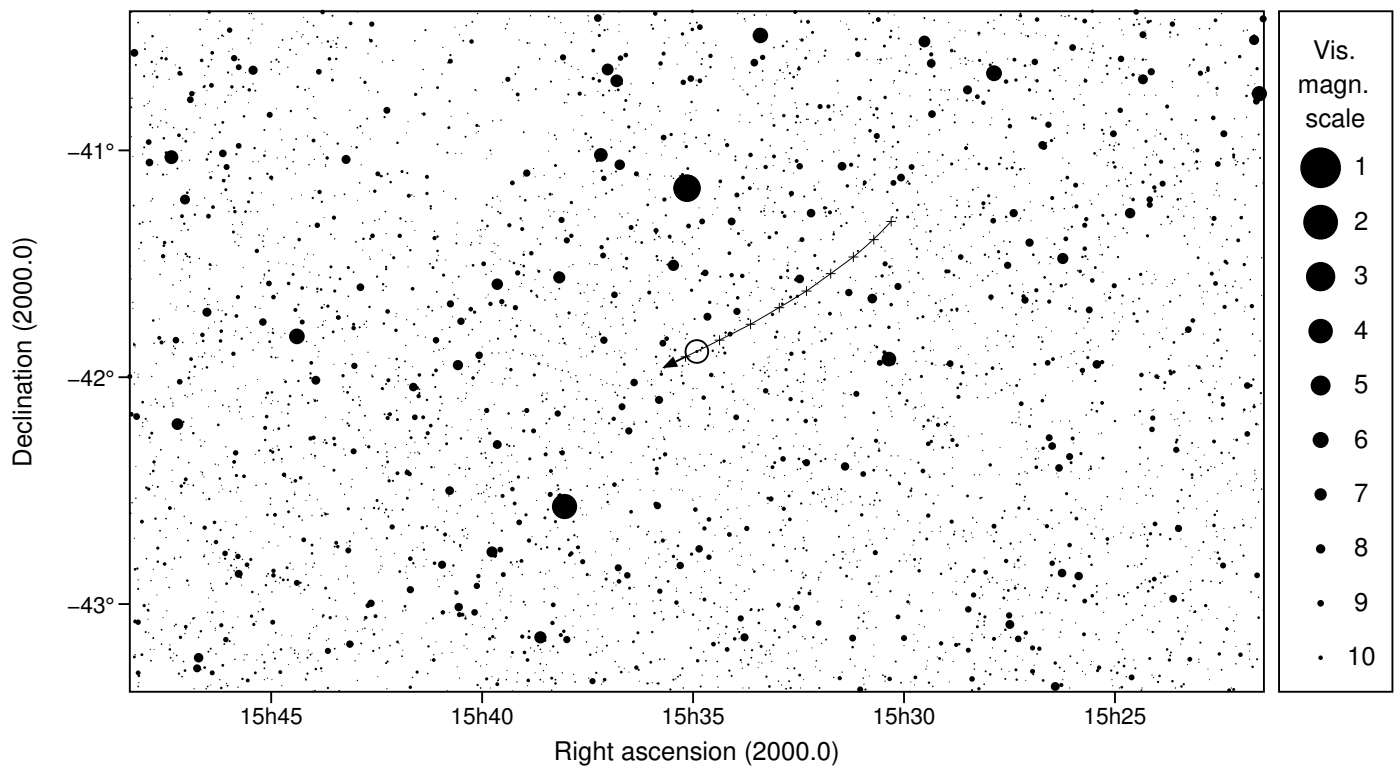
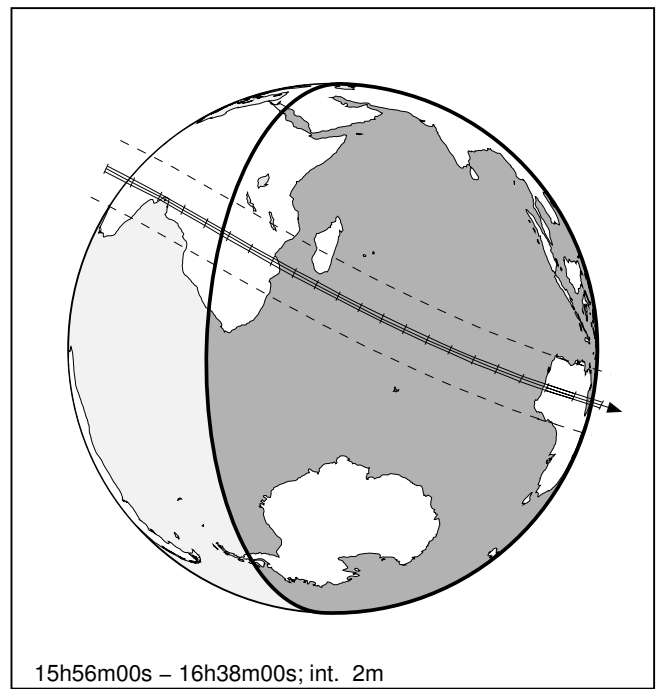
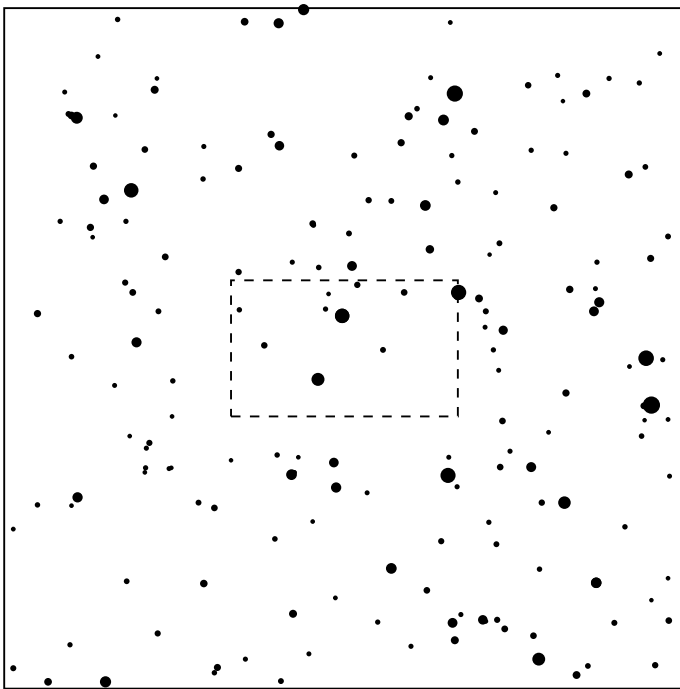
# 344 Desiderata & TYC 7844-02092-1

2025 jul 23 16<sup>h</sup>17.4<sup>m</sup> U.T.

**Planet:**  $a = 2.59, e = 0.32$   
 V. mag. = 10.79    Diam. = 138.0 km = 0.18"  
 $\mu = 24.75''/h$      $\pi = 8.23''$     Ref. = EG2023

**Star:**    Source cat. DR3  
 $\alpha = 15^h34^m54.735^s$      $\delta = -41^\circ53'07.37''$   
 Vmag = 10.83    Bmag = 11.45

$\Delta m = 0.7$     Max. dur. = 25.9s    Sun : 118°    Moon : 134°, 2%



# 344 Desiderata & TYC 7844-02092-1

2025 jul 23 16<sup>h</sup>17.4<sup>m</sup> U.T.



15h56m00s – 16h38m00s; int. 2m