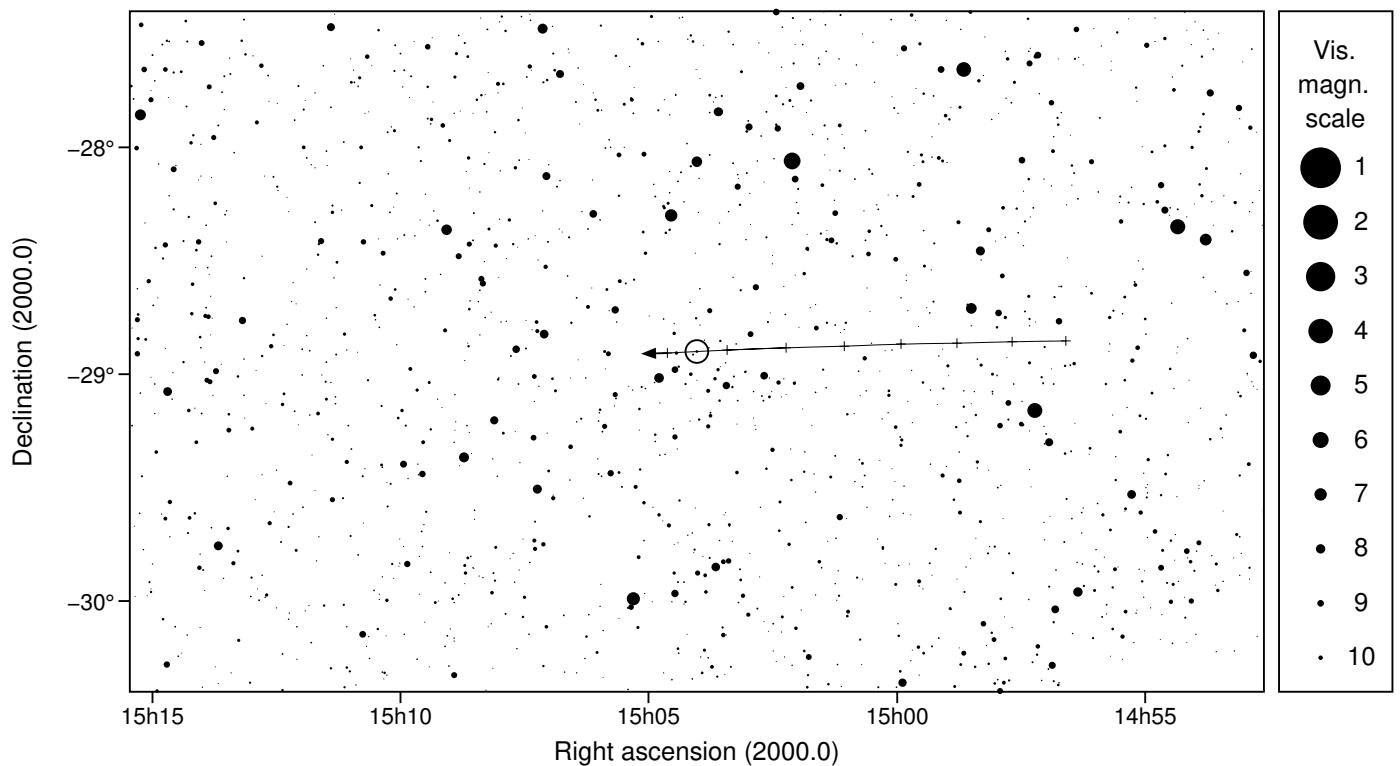
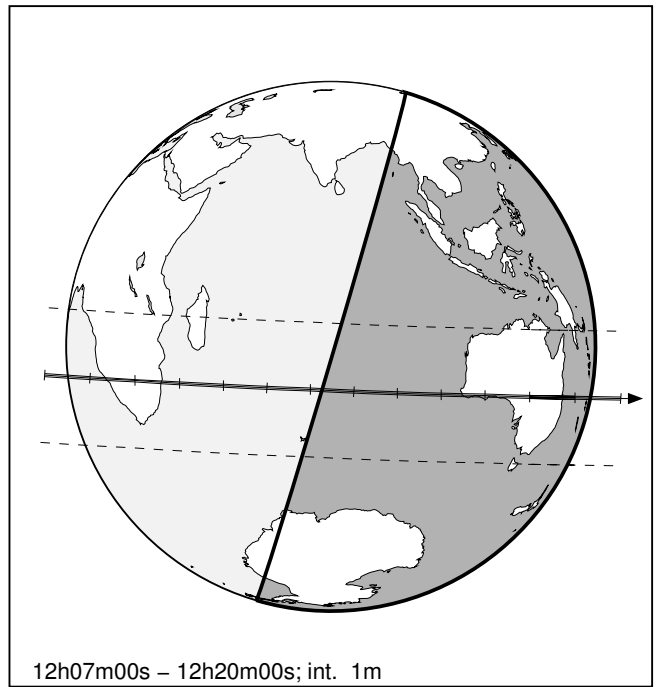
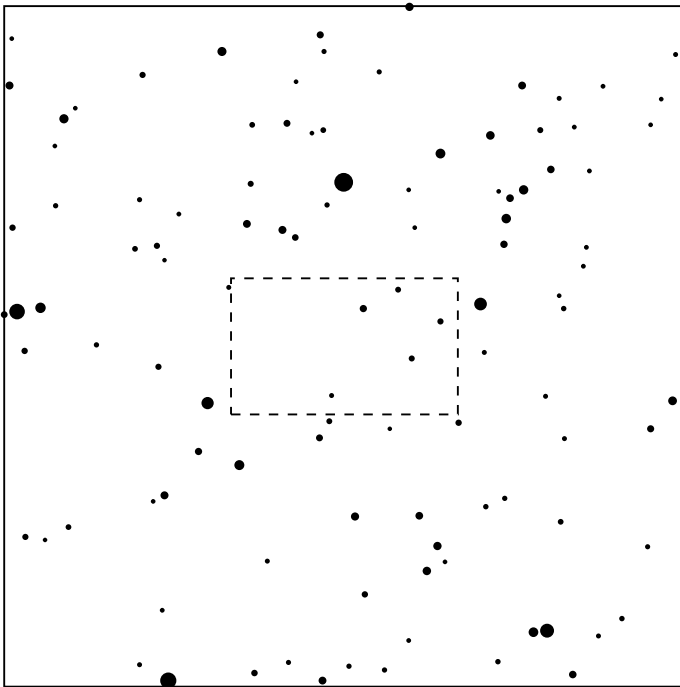


# 101 Helena & TYC 6760-01299-1

2025 aug 15 12<sup>h</sup>13.4<sup>m</sup> U.T.

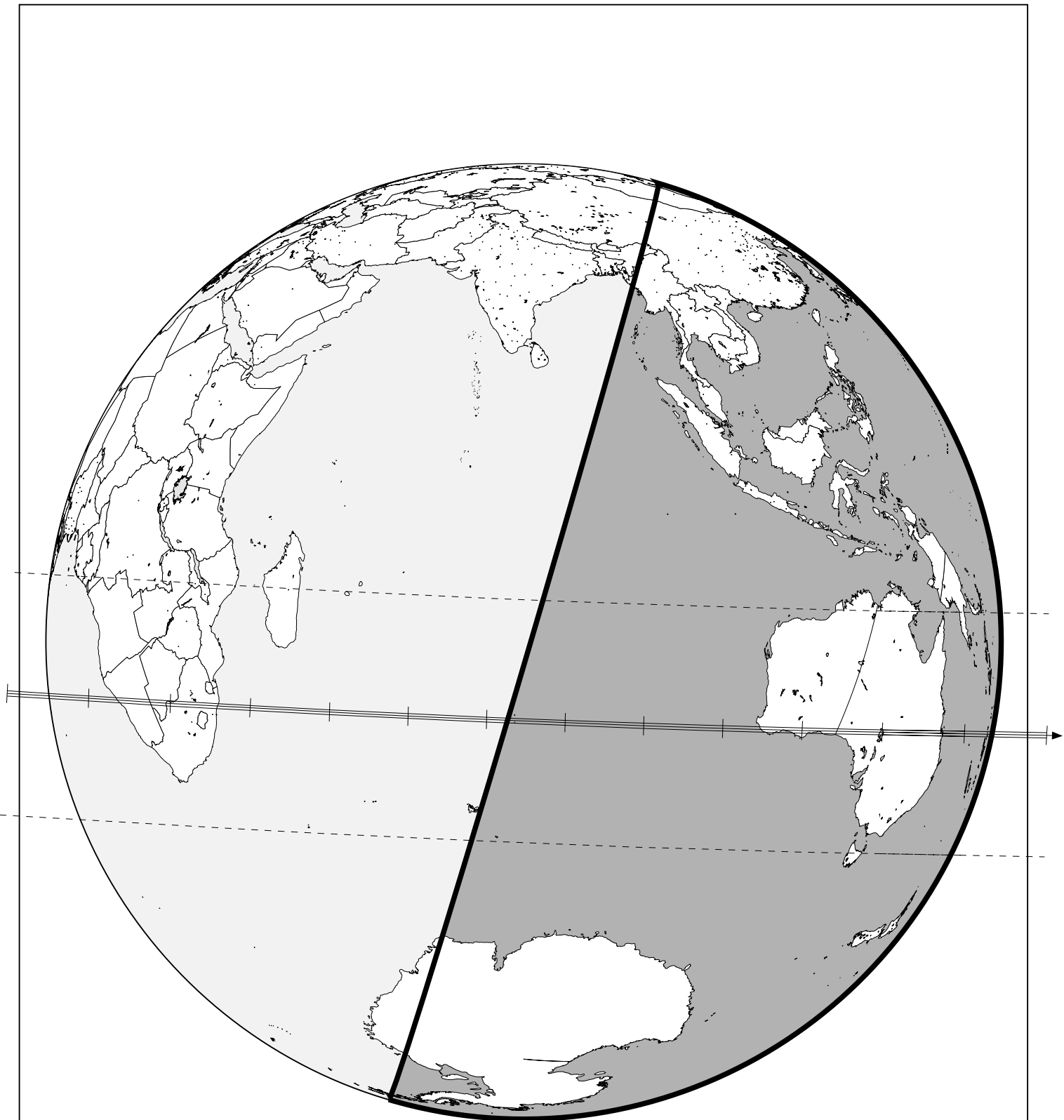
**Planet:**  $a = 2.58, e = 0.14$   
 V. mag. = 12.90 Diam. = 68.3 km = 0.04"  
 $\mu = 39.60''/h$   $\pi = 3.93''$  Ref. = EG2023  
 $\Delta m = 2.1$  Max. dur. = 3.8s

**Star:** Source cat. DR3  
 $\alpha = 15^h04^m01.772^s$   $\delta = -28^\circ53'57.17''$   
 Vmag = 11.00 Bmag = 11.37  
 Sun : 89° Moon : 169° , 58%



# 101 Helena & TYC 6760-01299-1

2025 aug 15 12<sup>h</sup>13.4<sup>m</sup> U.T.



12h07m00s – 12h20m00s; int. 1m