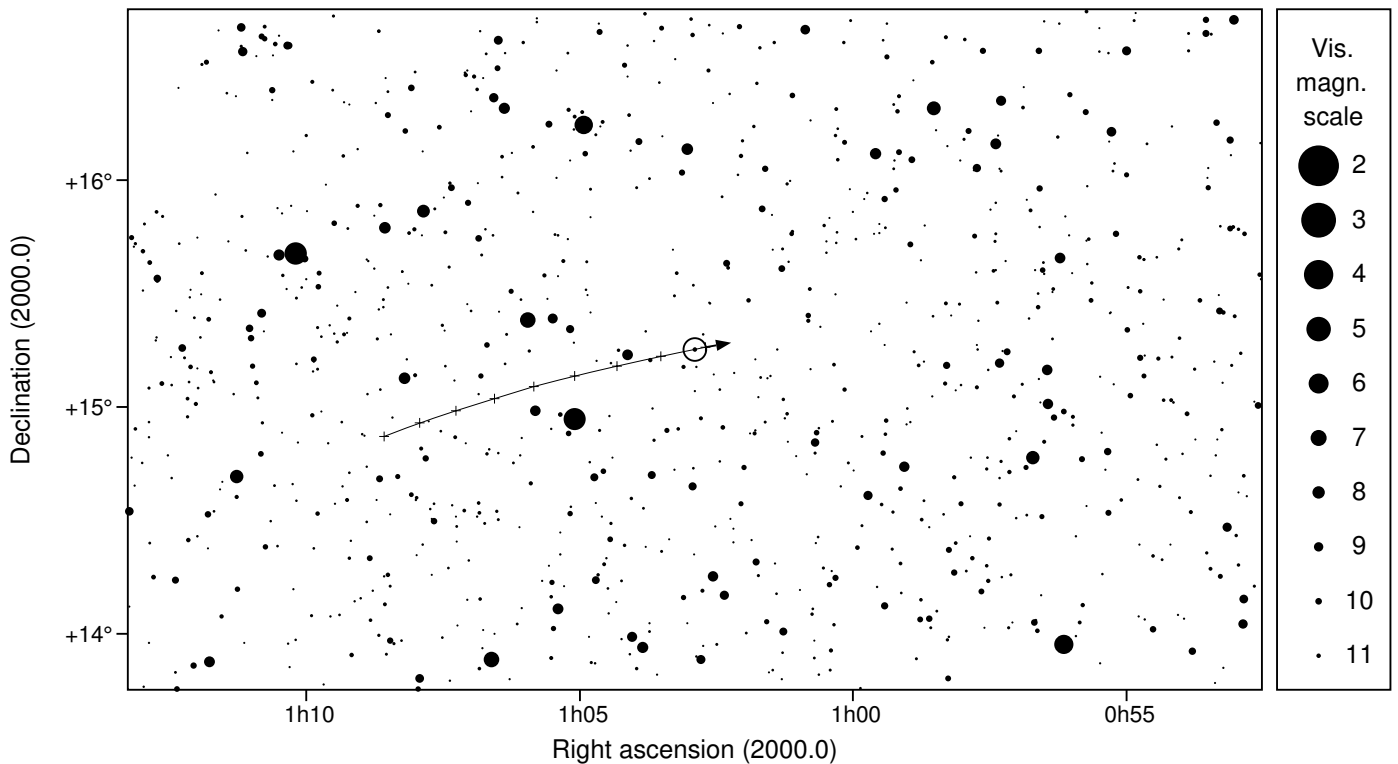
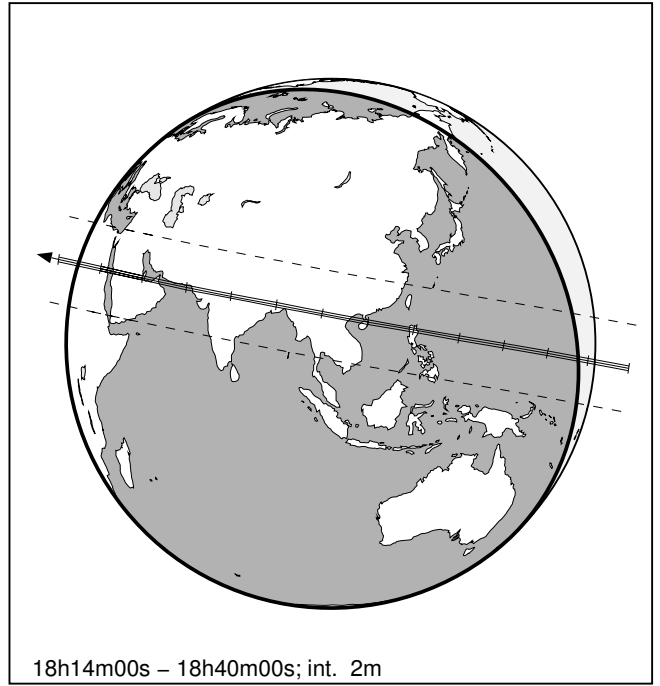
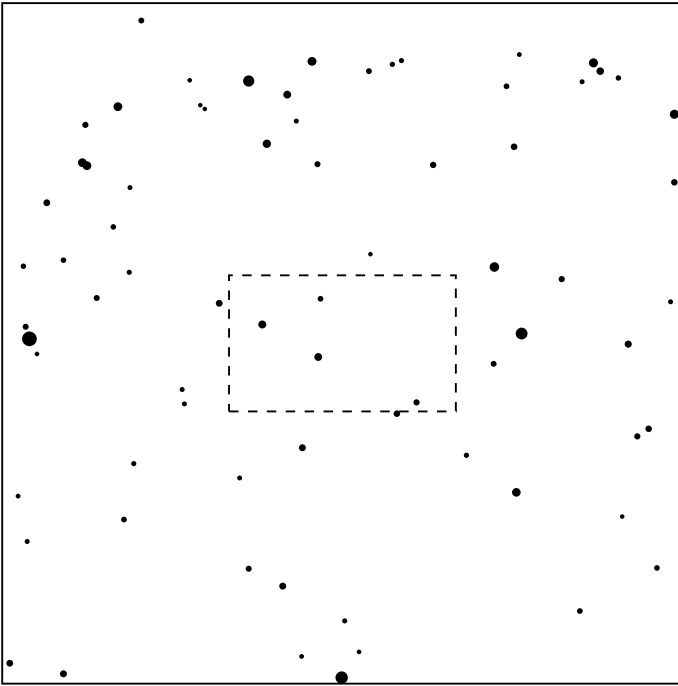


# 134 Sophrosyne & TYC 1189-01308-1

2025 sep 17 18<sup>h</sup>27.4<sup>m</sup> U.T.

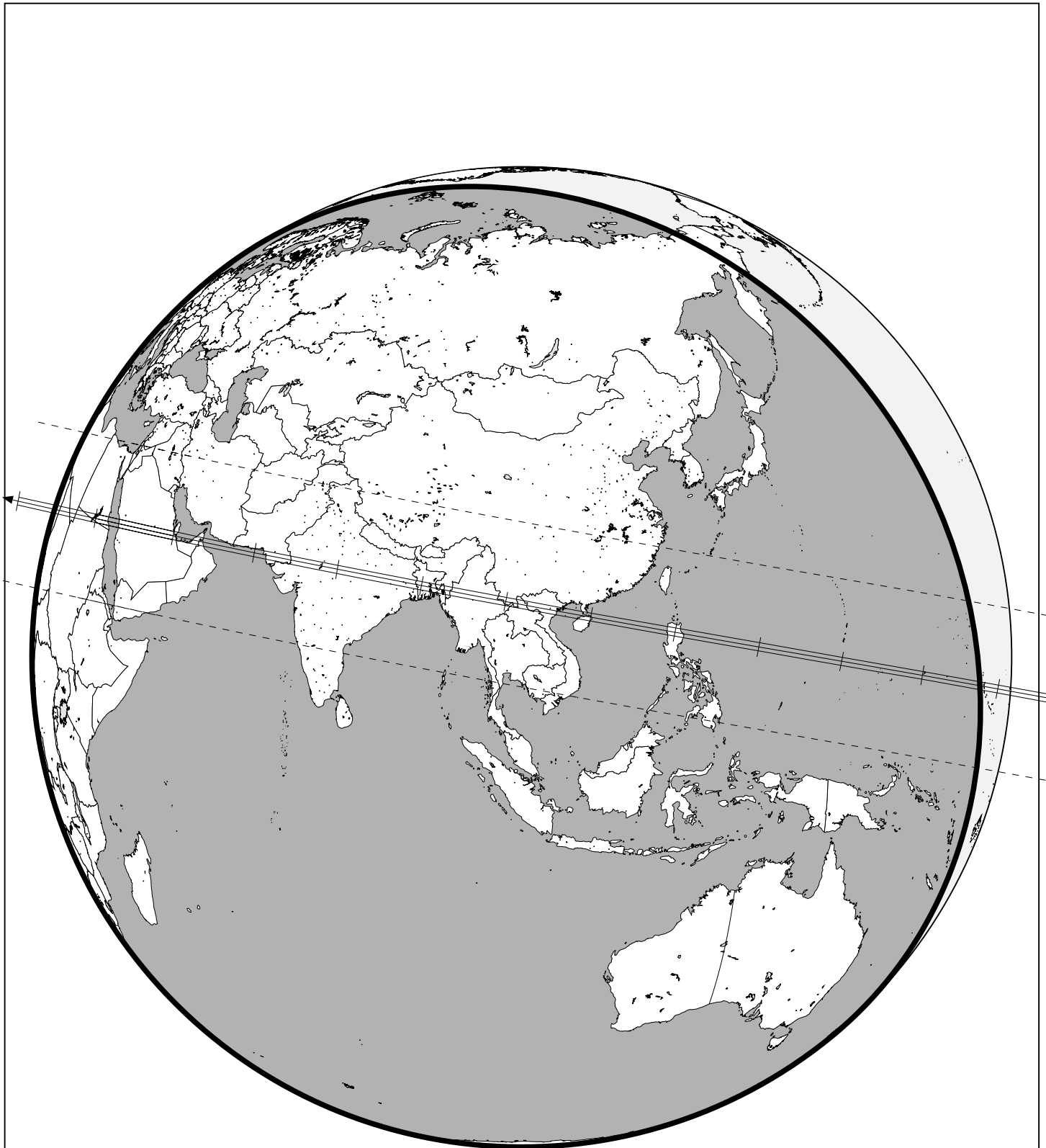
**Planet:**  $a = 2.57, e = 0.12$   
 V. mag. = 12.05    Diam. = 107.0 km = 0.10"  
 $\mu = 30.43''/h$      $\pi = 6.04''$     Ref. = EG2023  
 $\Delta m = 1.4$     Max. dur. = 12.0s

**Star:**    Source cat. DR3  
 $\alpha = 1^h02^m53.638^s$      $\delta = +15^\circ15'06.96''$   
 Vmag = 11.03    Bmag = 11.35  
 Sun : 153°    Moon : 106°, 17%



# 134 Sophrosyne & TYC 1189-01308-1

2025 sep 17 18<sup>h</sup>27.4<sup>m</sup> U.T.



18h14m00s – 18h40m00s; int. 2m