

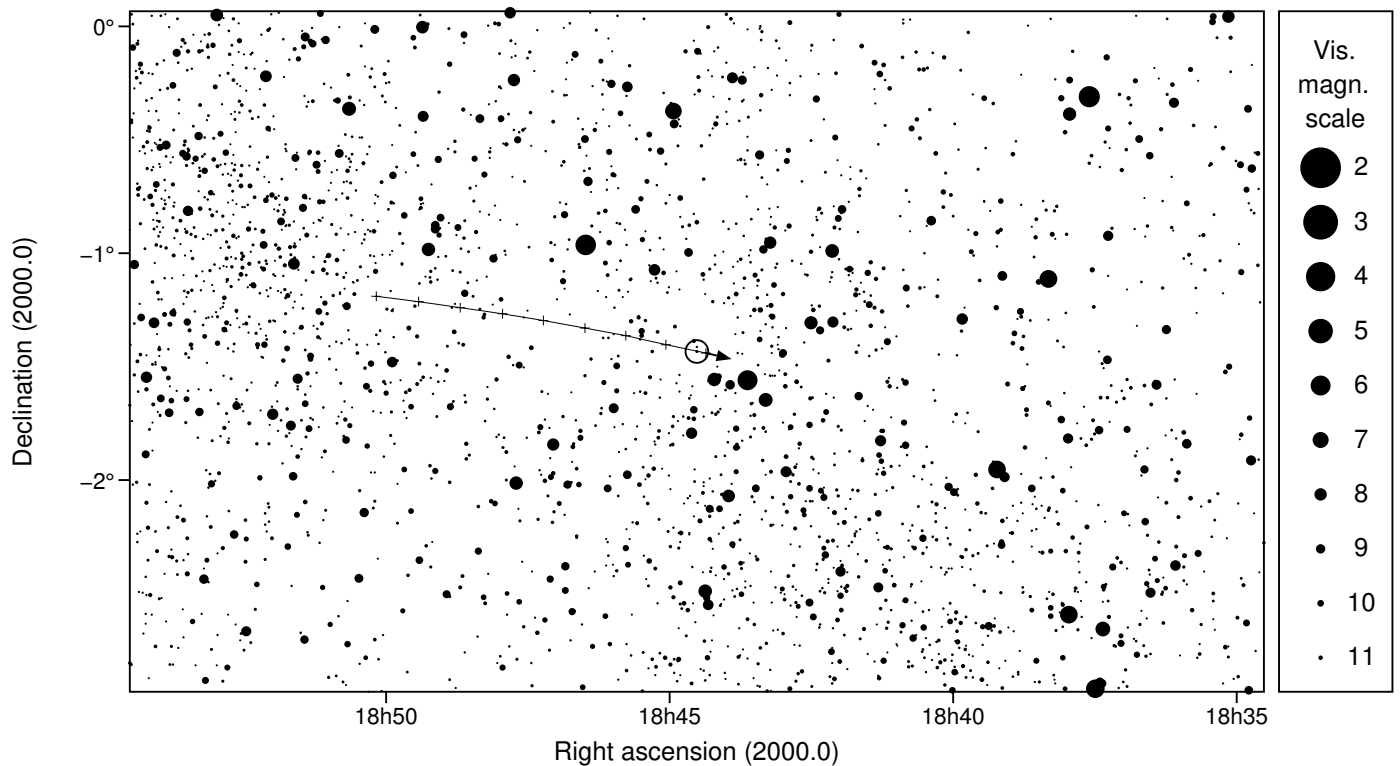
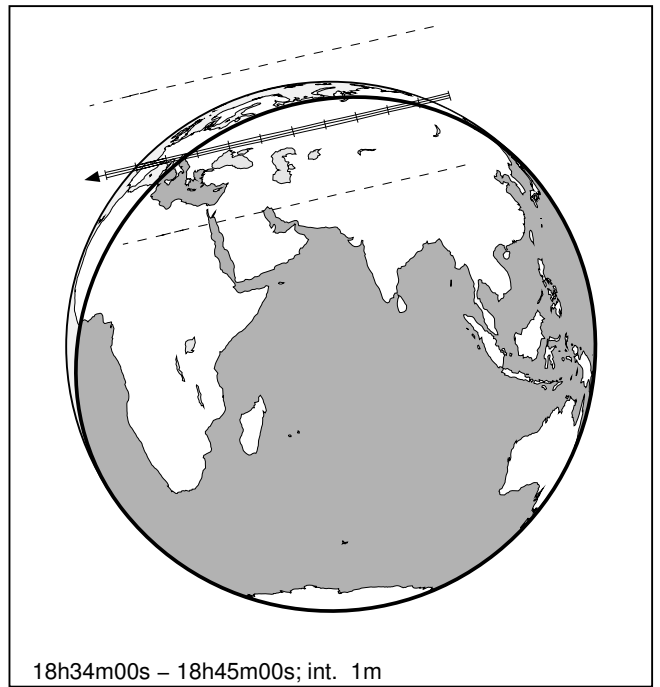
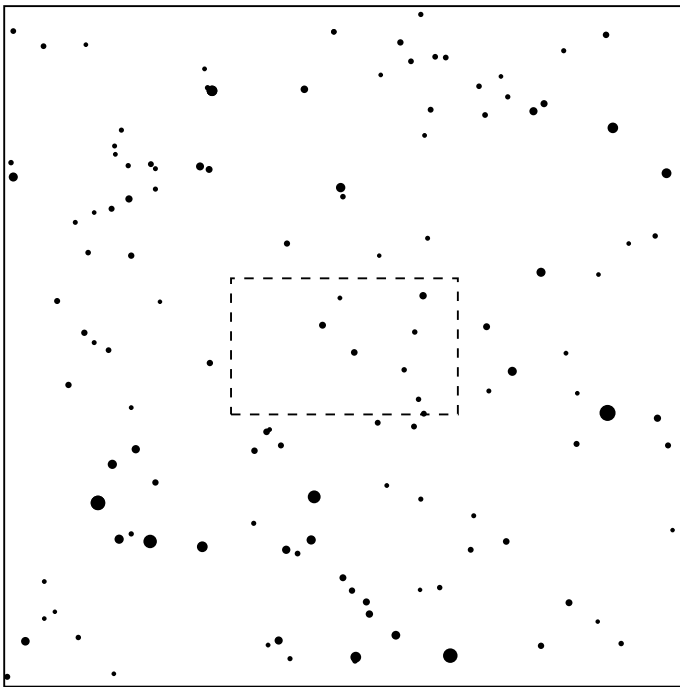
# 57 Mnemosyne & UCAC4 443-083300

2026 jul 18 18<sup>h</sup>39.4<sup>m</sup> U.T.

**Planet:**  $a = 3.15, e = 0.12$   
 V. mag. = 12.05    Diam. = 116.0 km = 0.07"  
 $\mu = 26.95''/h$      $\pi = 3.71''$     Ref. = EG2024

**Star:**    Source cat. DR3  
 $\alpha = 18^h44^m31.098^s$      $\delta = -01^\circ25'55.48''$   
 Vmag = 11.76    Bmag = 12.76

$\Delta m = 0.9$     Max. dur. = 9.0s    Sun : 154°    Moon : 108° , 24%



# 57 Mnemosyne & UCAC4 443-083300

2026 jul 18 18<sup>h</sup>39.4<sup>m</sup> U.T.



18h34m00s – 18h45m00s; int. 1m