

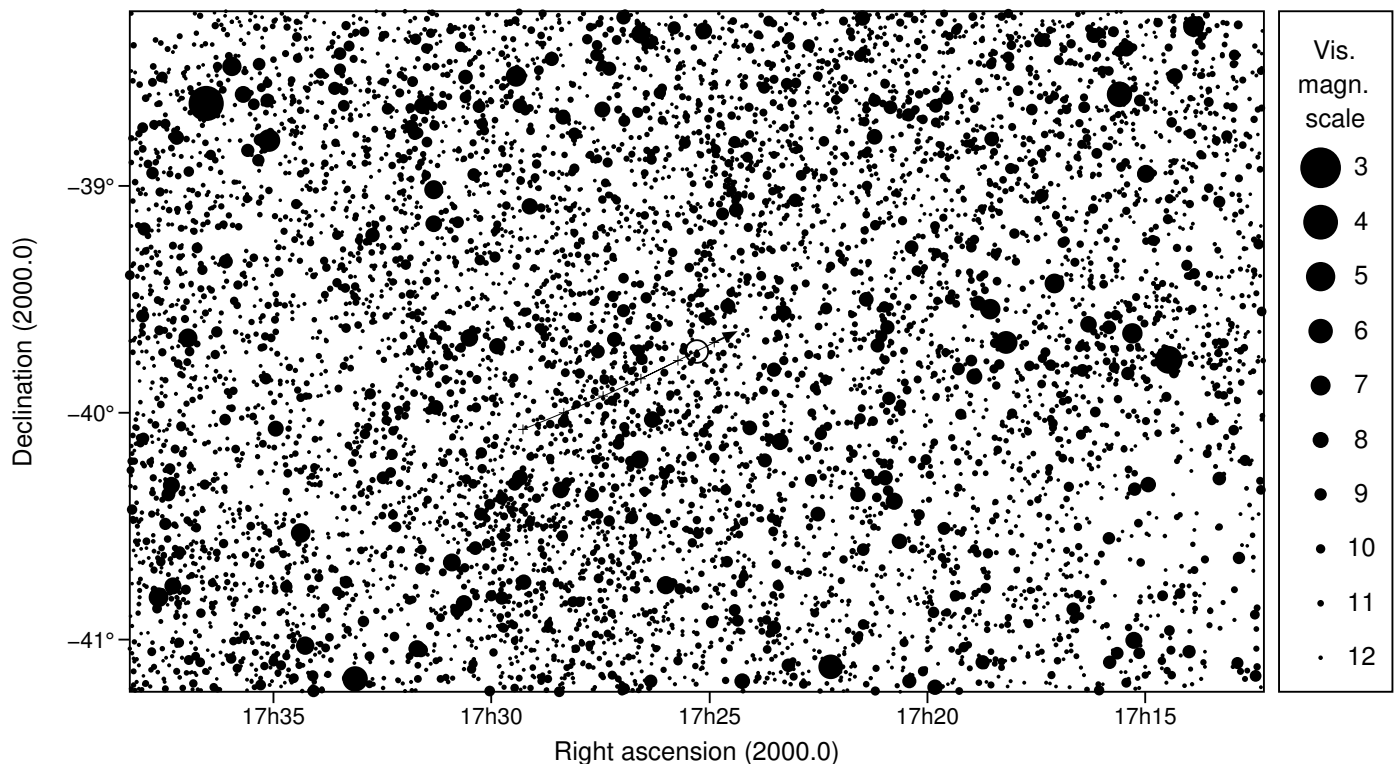
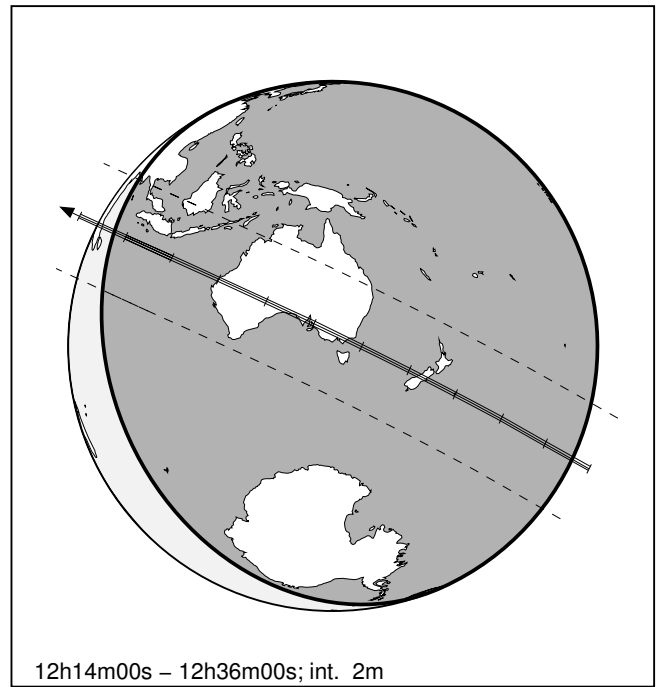
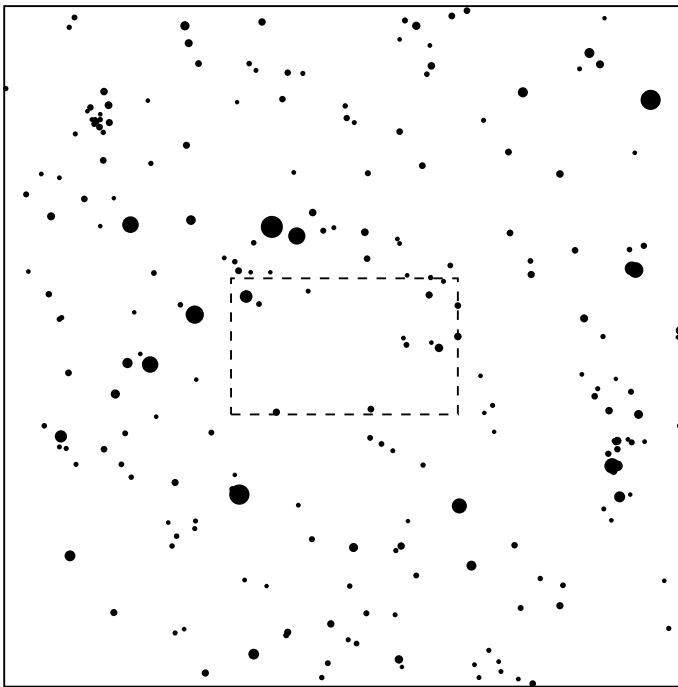
# 134 Sophrosyne & UCAC4 252-113867

2024 jul 13 12<sup>h</sup>25.0<sup>m</sup> U.T.

**Planet:**  $a = 2.57$ ,  $e = 0.12$   
V. mag. = 13.02    Diam. = 107.0 km = 0.08"  
 $\mu = 26.53''/h$      $\pi = 4.57''$     Ref. = EG2022

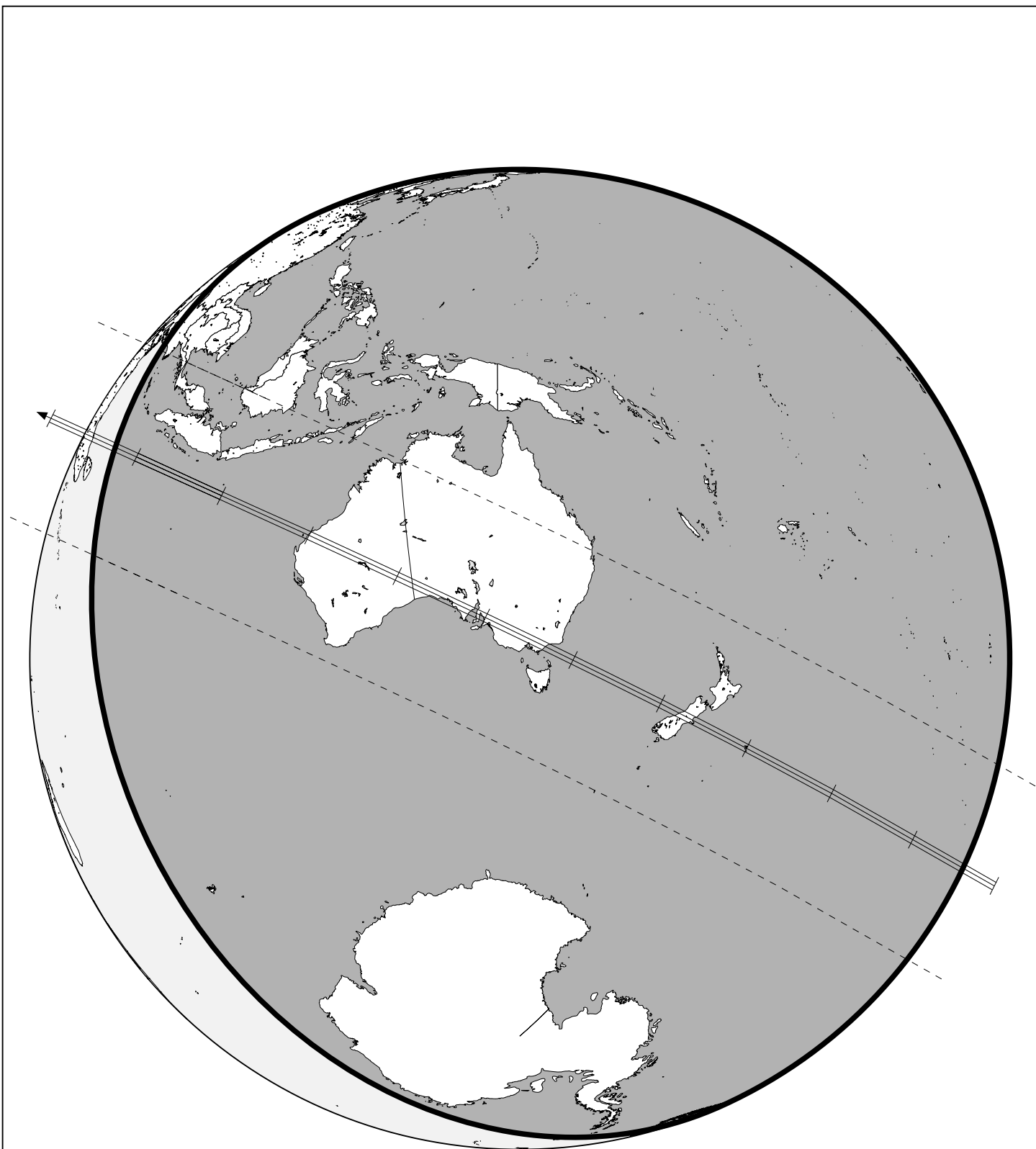
**Star:** Source cat. EDR3  
 $\alpha = 17^h25^m17.248^s$      $\delta = -39^\circ43'46.95''$   
Vmag = 12.11    Bmag = 12.35

$\Delta m = 1.3$     Max. dur. = 10.4s    Sun : 147°    Moon : 67° , 46%



# 134 Sophrosyne & UCAC4 252-113867

2024 jul 13 12<sup>h</sup>25.0<sup>m</sup> U.T.



12h14m00s – 12h36m00s; int. 2m