

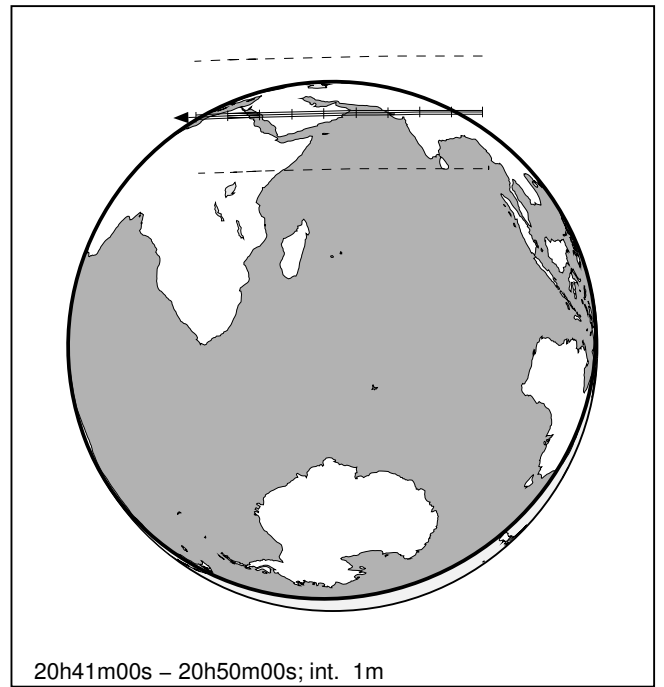
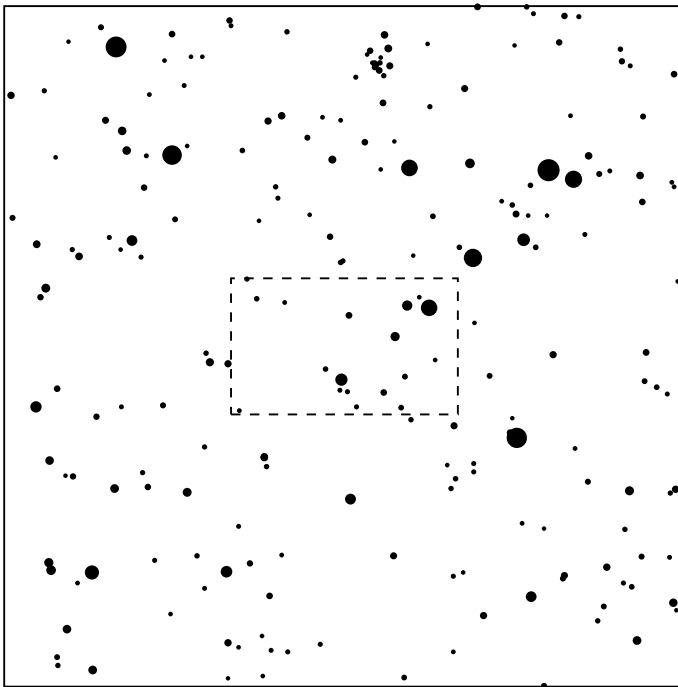
# 134 Sophrosyne & UCAC4 246-147477

2024 jun 13 20<sup>h</sup>45.9<sup>m</sup> U.T.

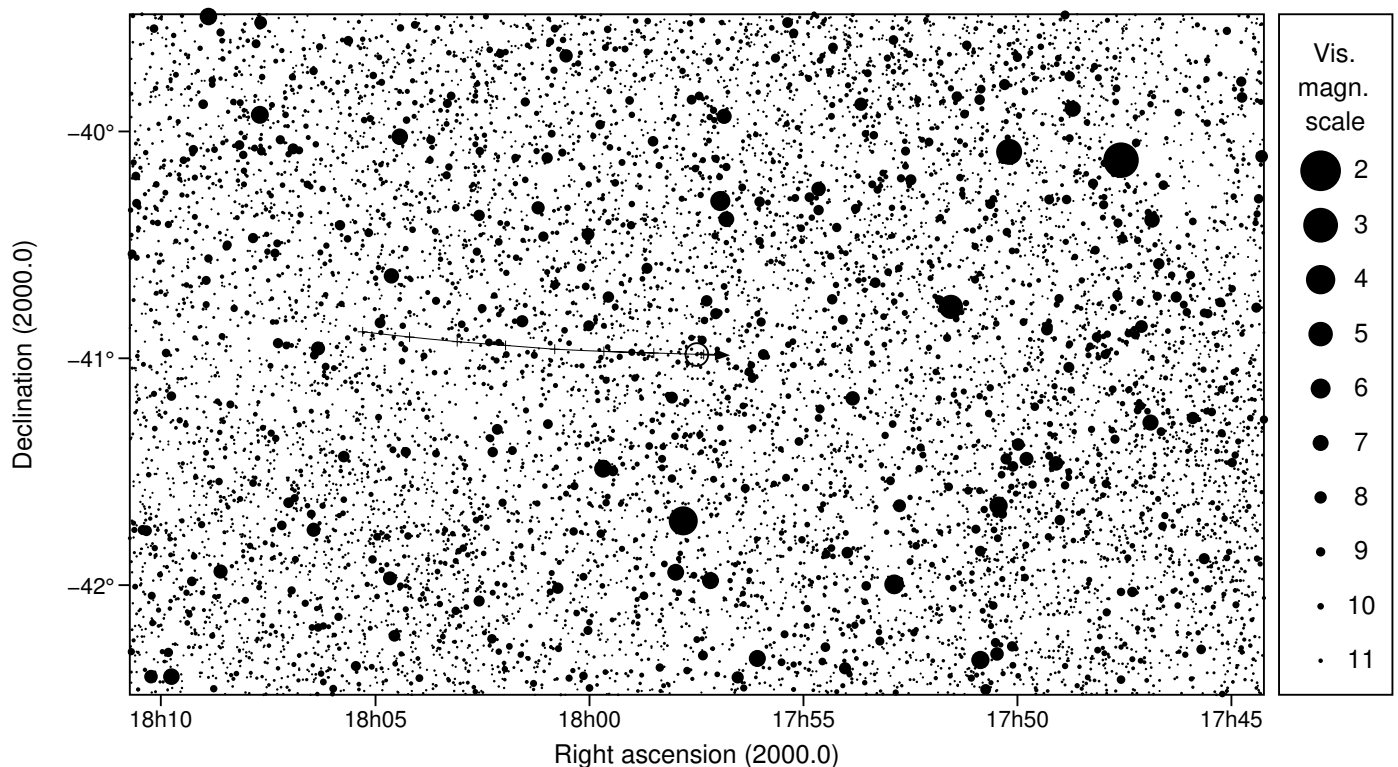
**Planet:**  $a = 2.57$ ,  $e = 0.12$   
 V. mag. = 12.80    Diam. = 107.0 km = 0.08"  
 $\mu = 33.21''/h$      $\pi = 4.72''$     Ref. = EG2022

**Star:** Source cat. EDR3  
 $\alpha = 17^h57^m29.111^s$      $\delta = -40^\circ58'59.56''$   
 Vmag = 11.37    Bmag = 12.44

$\Delta m = 1.7$     Max. dur. = 8.6s    Sun : 161°    Moon : 101°, 47%



20h41m00s – 20h50m00s; int. 1m



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20h41m00s – 20h50m00s; int. 1m