

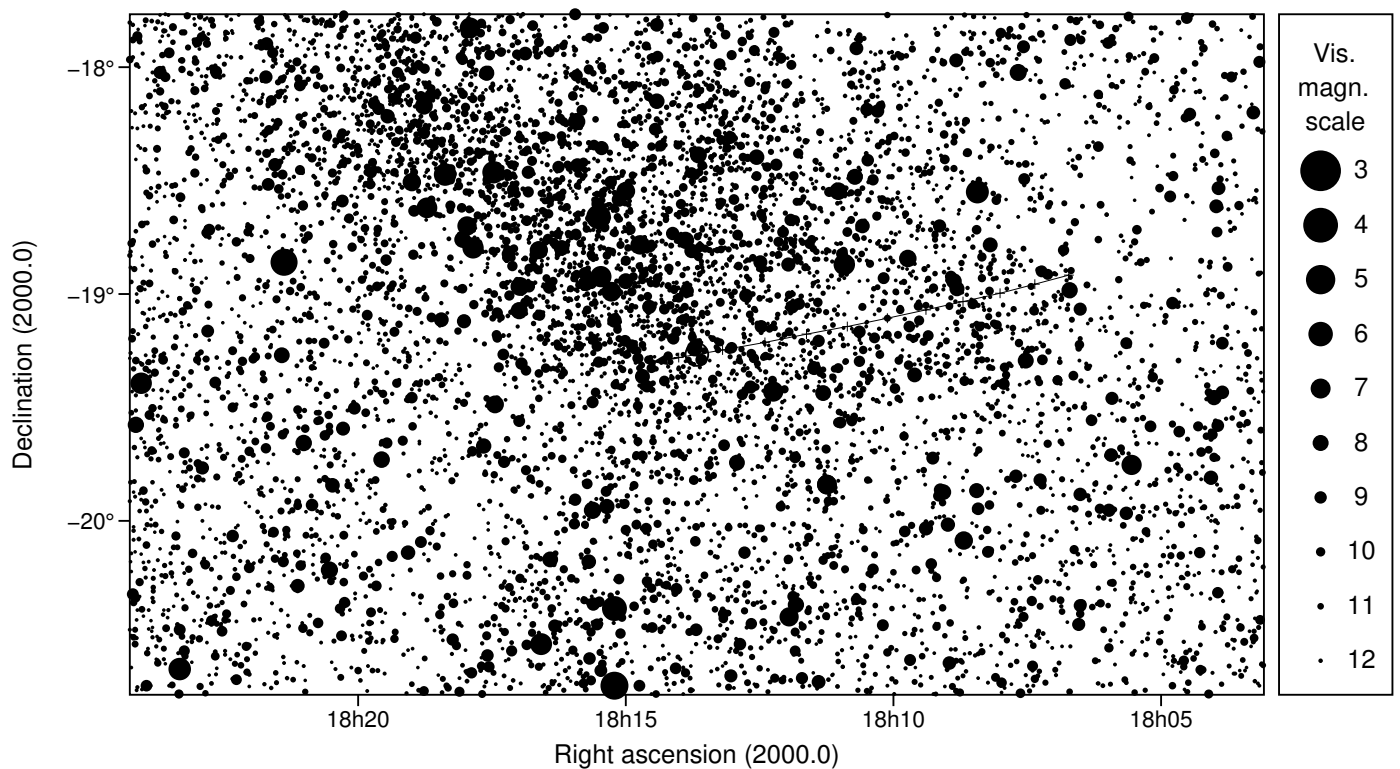
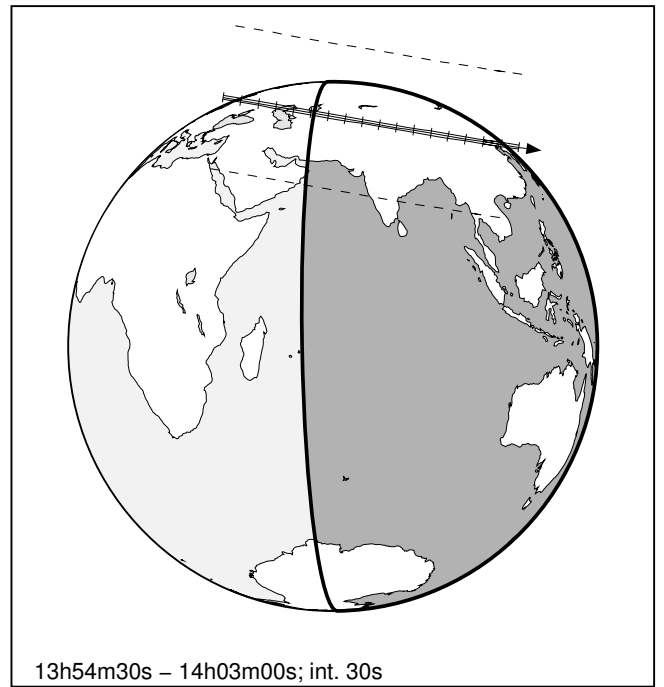
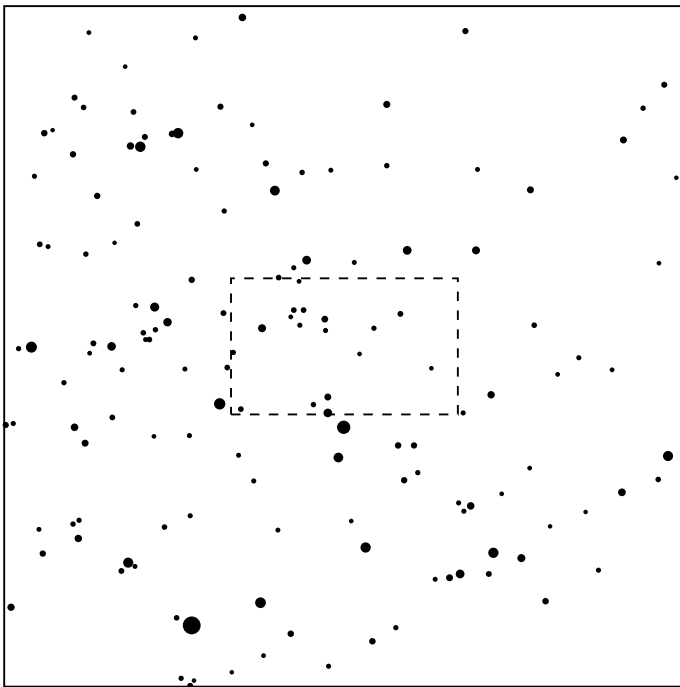
# 58 Concordia & UCAC4 354-122024

2025 sep 19 13<sup>h</sup>58.7<sup>m</sup> U.T.

**Planet:**  $a = 2.70$ ,  $e = 0.05$   
 V. mag. = 13.99    Diam. = 97.7 km = 0.06"  
 $\mu = 29.48''/h$      $\pi = 3.65''$     Ref. = EG2023

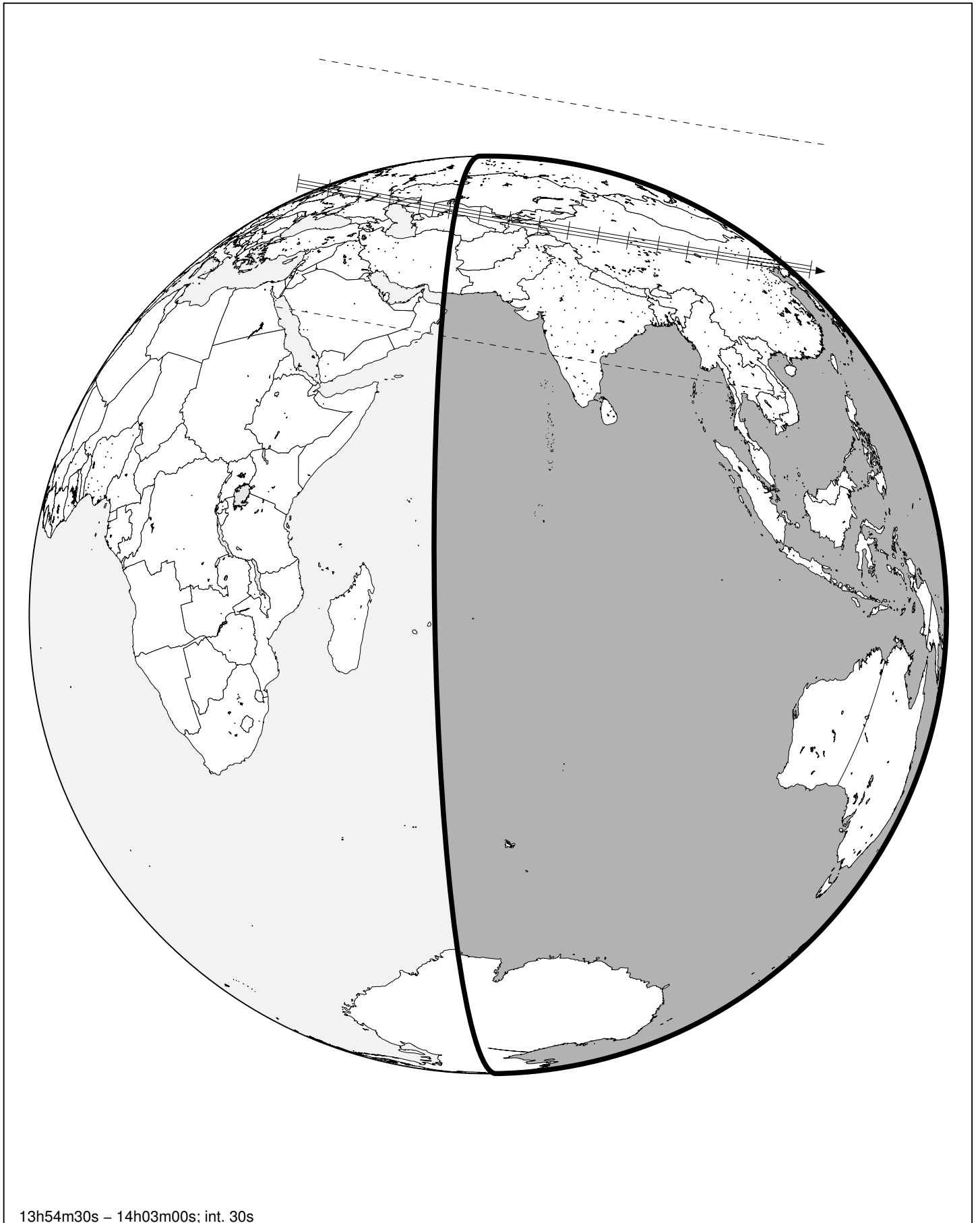
**Star:**    Source cat. DR3  
 $\alpha = 18^h 13^m 40.655^s$      $\delta = -19^\circ 16' 04.29''$   
 Vmag = 12.04    Bmag = 13.32

$\Delta m = 2.1$     Max. dur. = 6.8s    Sun : 96°    Moon : 123°, 5%



# 58 Concordia & UCAC4 354-122024

2025 sep 19 13<sup>h</sup>58.7<sup>m</sup> U.T.



13h54m30s - 14h03m00s; int. 30s