

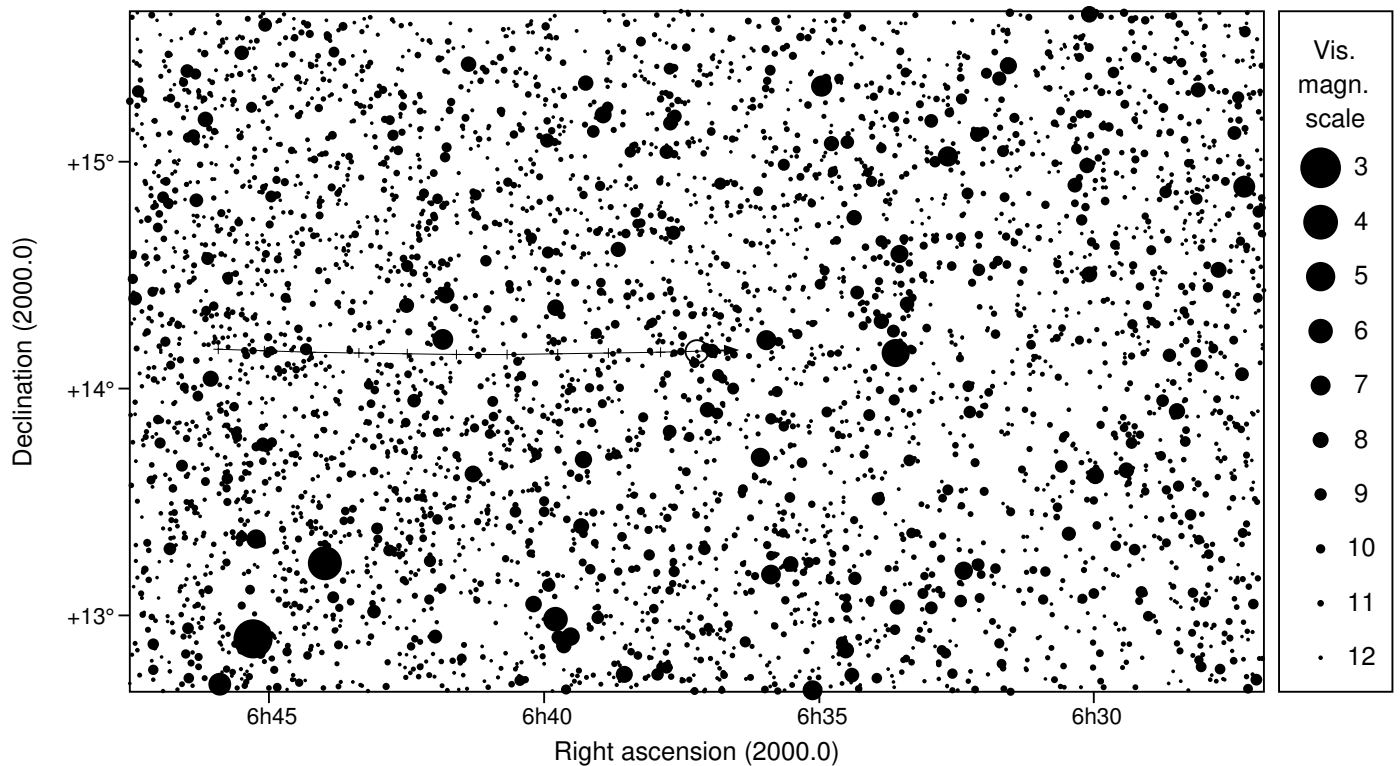
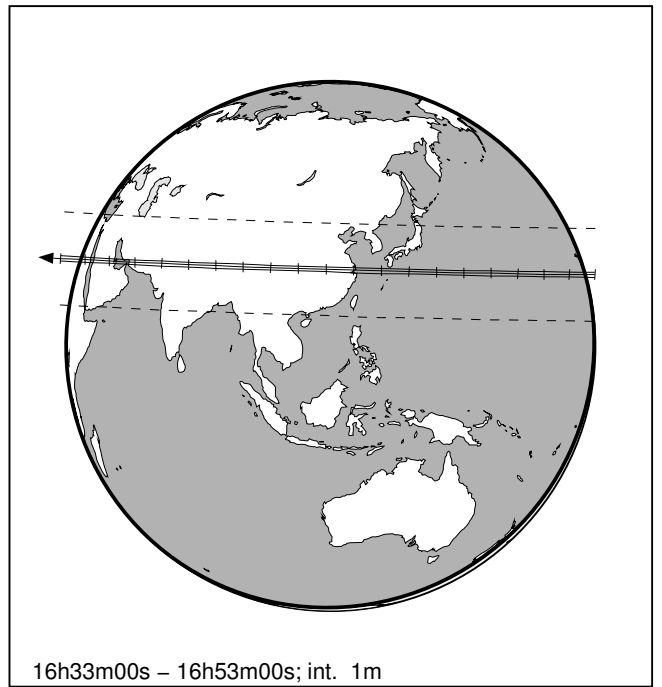
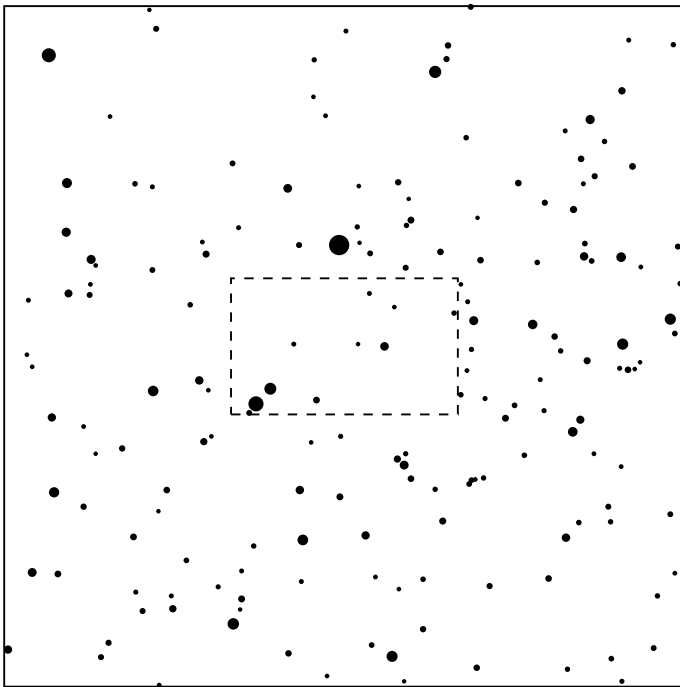
# 34 Circe & UCAC4 521-028422

2025 dec 24 16<sup>h</sup>42.7<sup>m</sup> U.T.

**Planet:**  $a = 2.69, e = 0.11$   
 V. mag. = 11.83    Diam. = 118.0 km = 0.11"  
 $\mu = 34.61''/h$      $\pi = 5.71''$     Ref. = EG2023

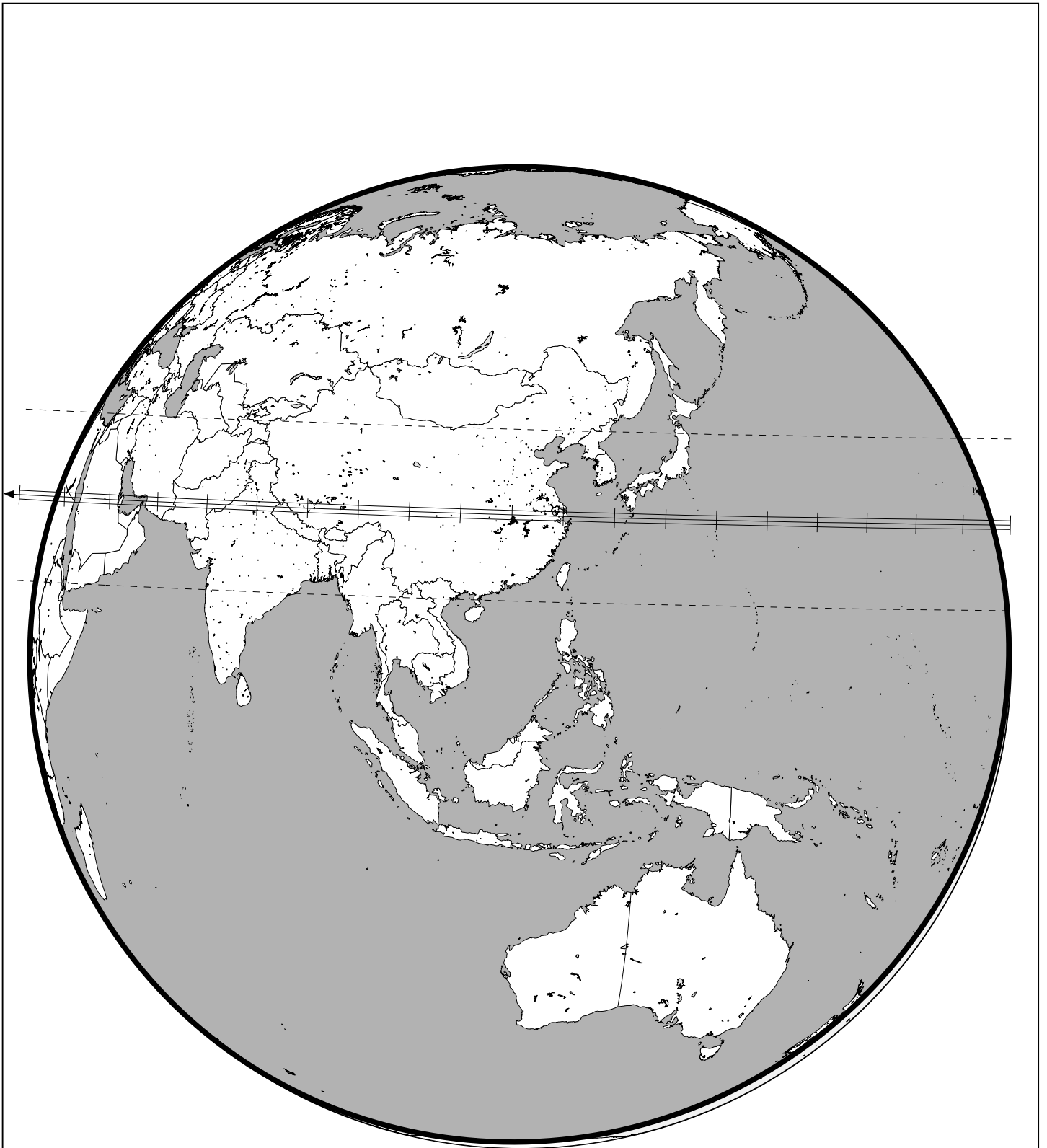
**Star:**    Source cat. DR3  
 $\alpha = 6^h37^m13.392^s$      $\delta = +14^\circ09'42.73''$   
 Vmag = 12.32    Bmag = 12.73

$\Delta m = 0.5$     Max. dur. = 11.0s    Sun : 169°    Moon : 133° , 19%



# 34 Circe & UCAC4 521-028422

2025 dec 24 16<sup>h</sup>42.7<sup>m</sup> U.T.



16h33m00s – 16h53m00s; int. 1m