

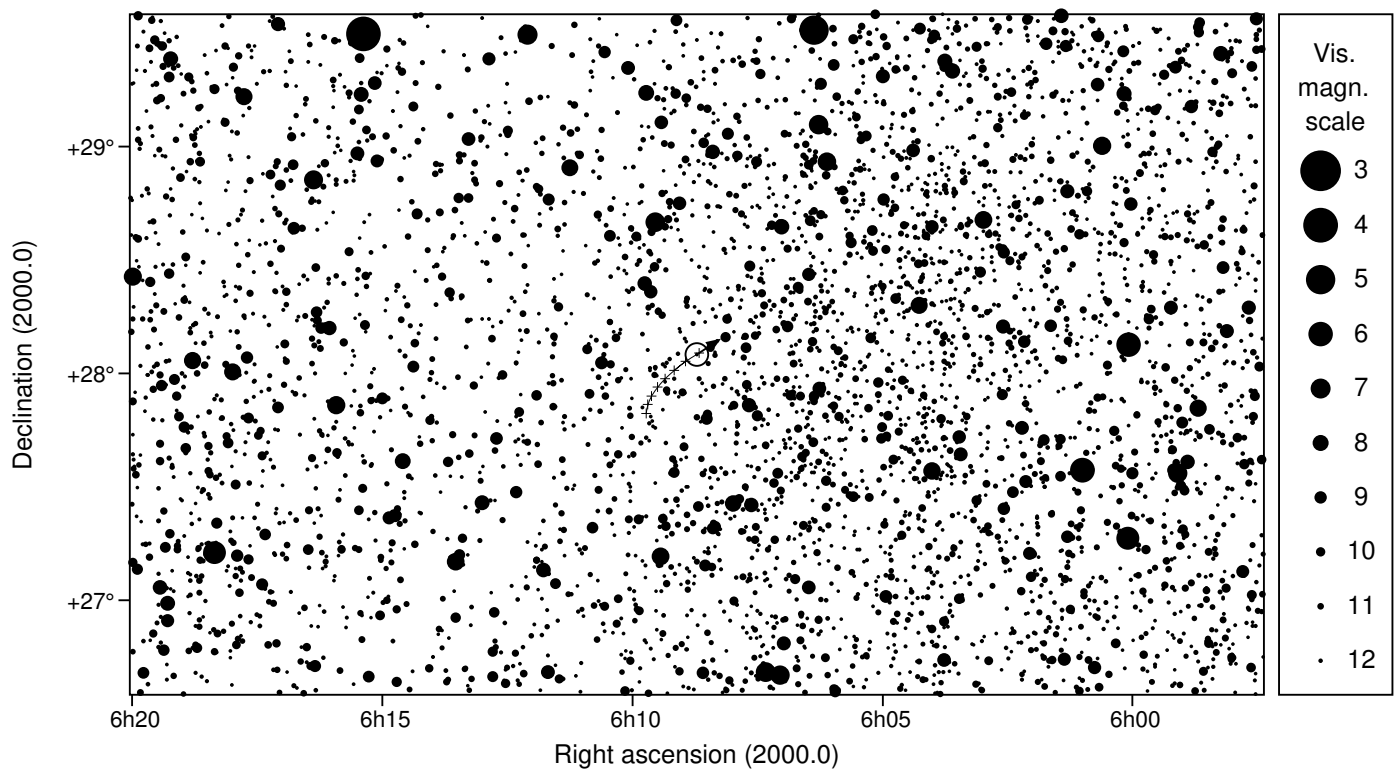
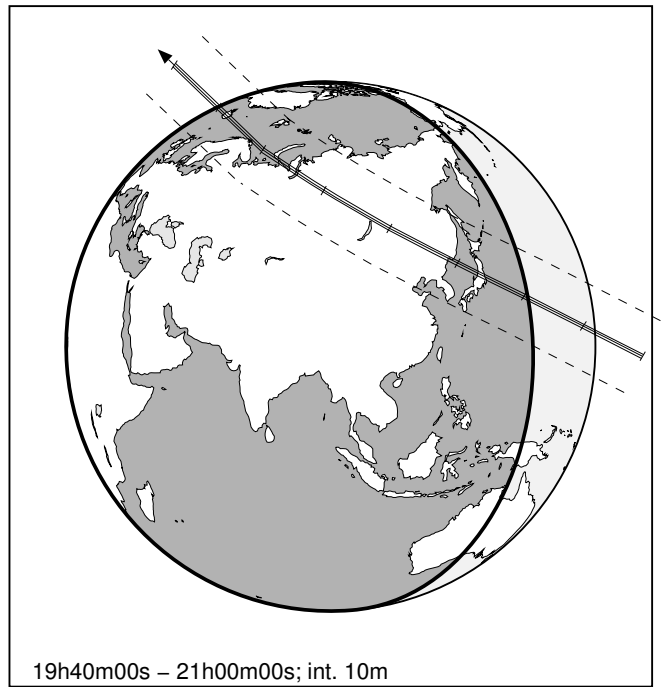
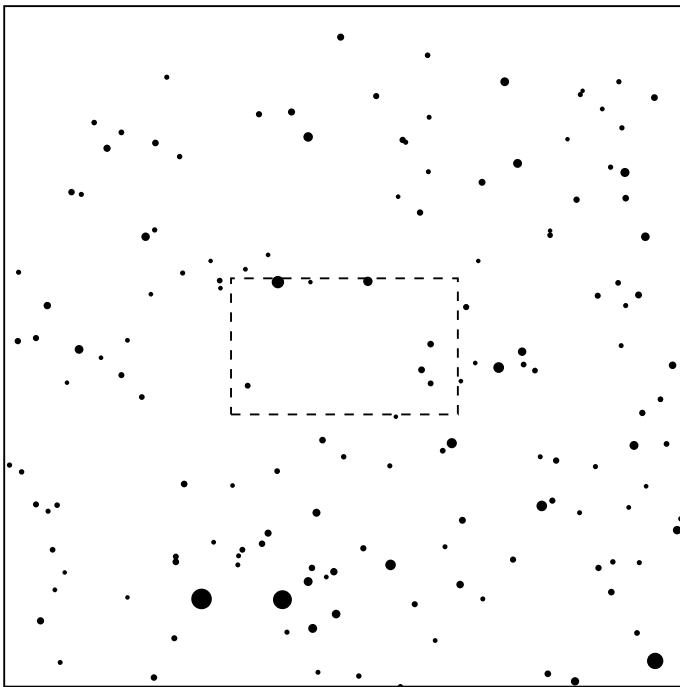
# 37 Fides & PPMX 5018662

2023 nov 14 20<sup>h</sup>18.5<sup>m</sup> U.T.

**Planet:**  $a = 2.64, e = 0.18$   
 V. mag. = 10.41    Diam. = 112.0 km = 0.12"  
 $\mu = 10.77''/h$      $\pi = 6.61''$     Ref. = EG2021

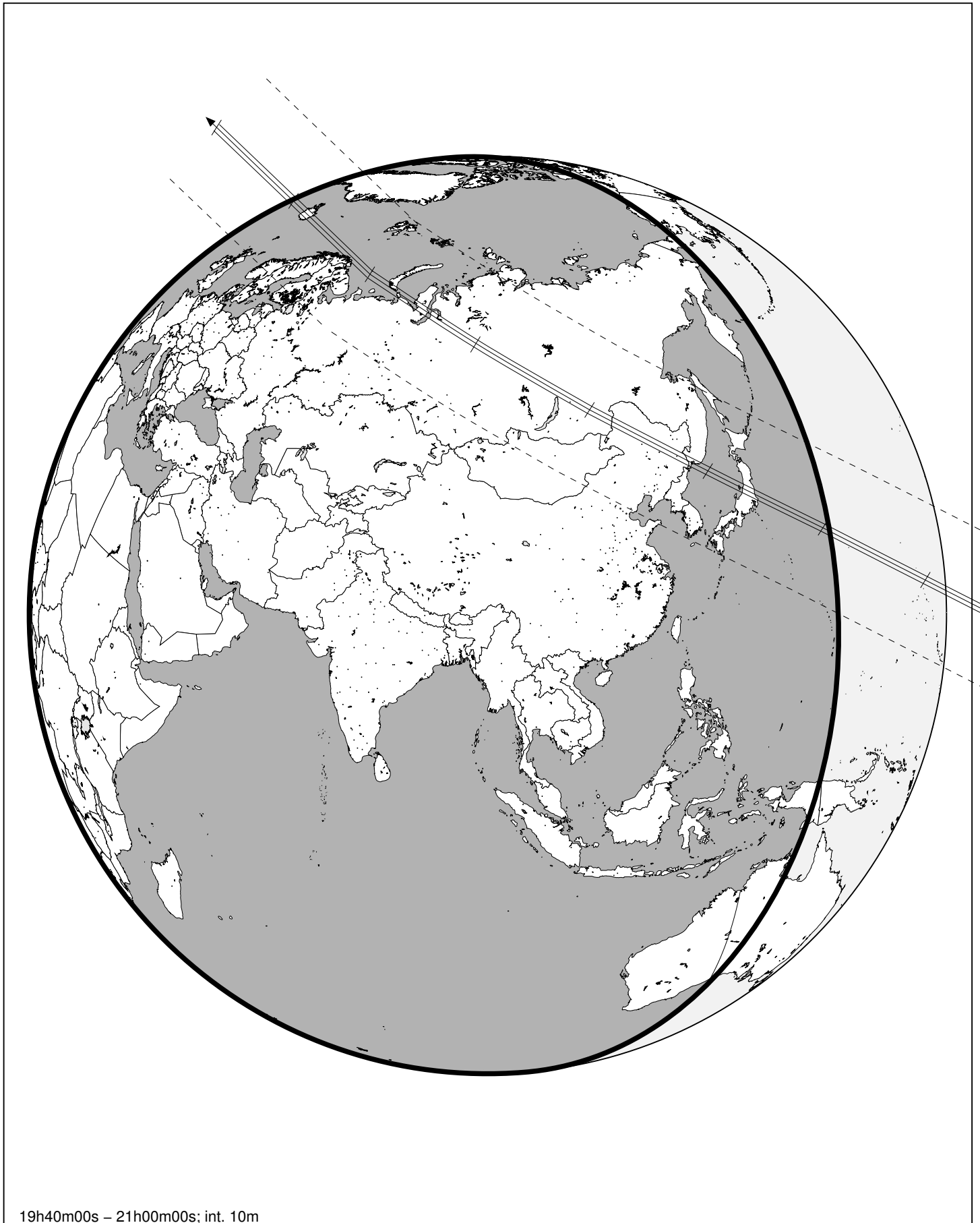
**Star:**    Source cat. PPMX  
 $\alpha = 6^h08^m42.709^s$      $\delta = +28^\circ05'00.87''$   
 mag =    Bmag = 13.12

$\Delta m = 0.2$     Max. dur. = 38.8s    Sun : 139°    Moon : 158°, 2%



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2023 nov 14 20<sup>h</sup>18.5<sup>m</sup> U.T.



19h40m00s – 21h00m00s; int. 10m