

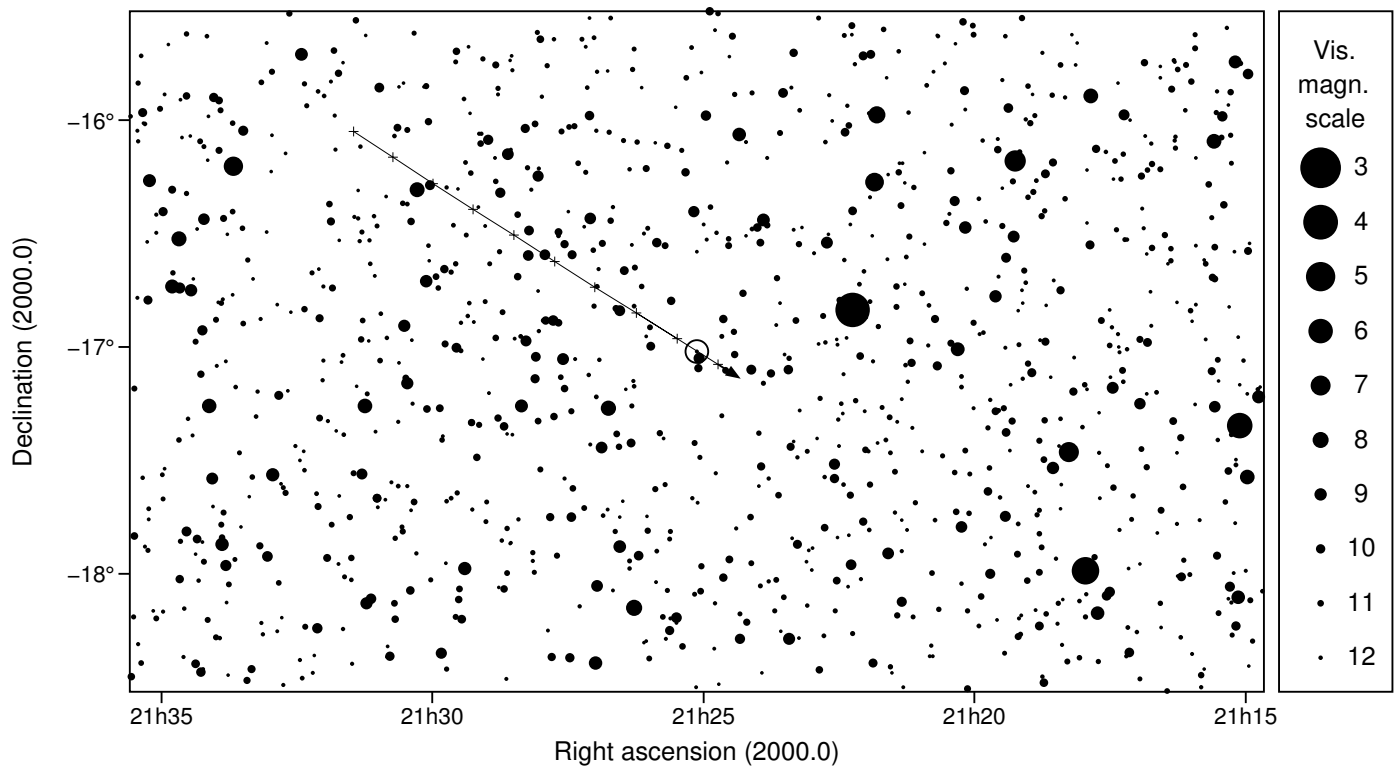
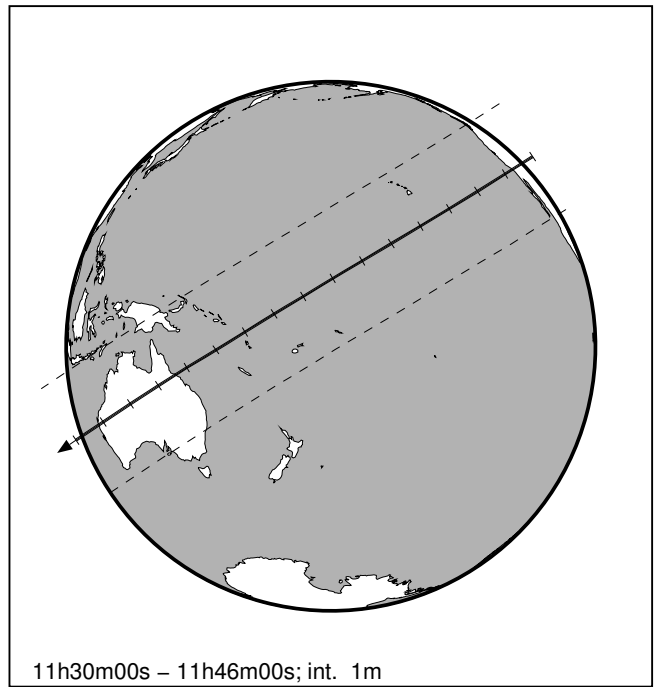
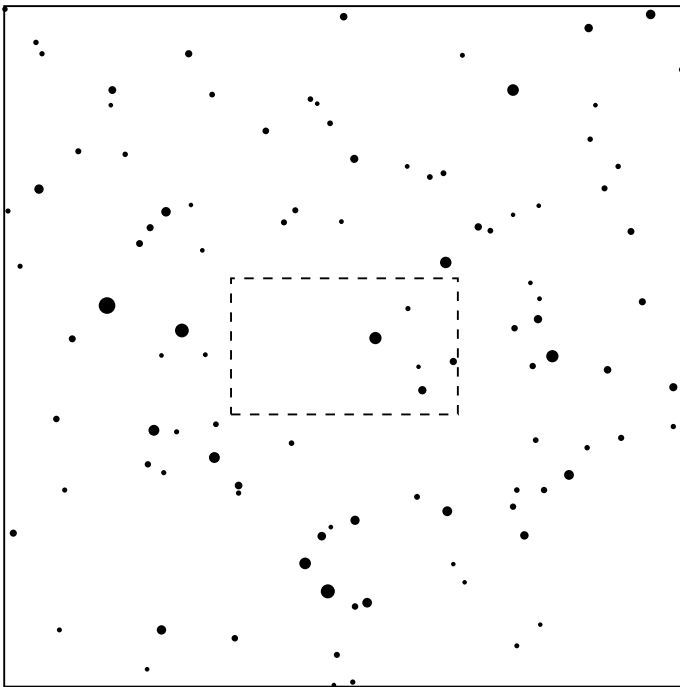
# 653 Berenike & TYC 6364-00330-1

2026 aug 12 11<sup>h</sup>38.1<sup>m</sup> U.T.

**Planet:**  $a = 3.01, e = 0.05$   
 V. mag. = 13.33    Diam. = 43.3 km = 0.03"  
 $\mu = 31.99"/h$      $\pi = 4.24"$     Ref. = EG2024

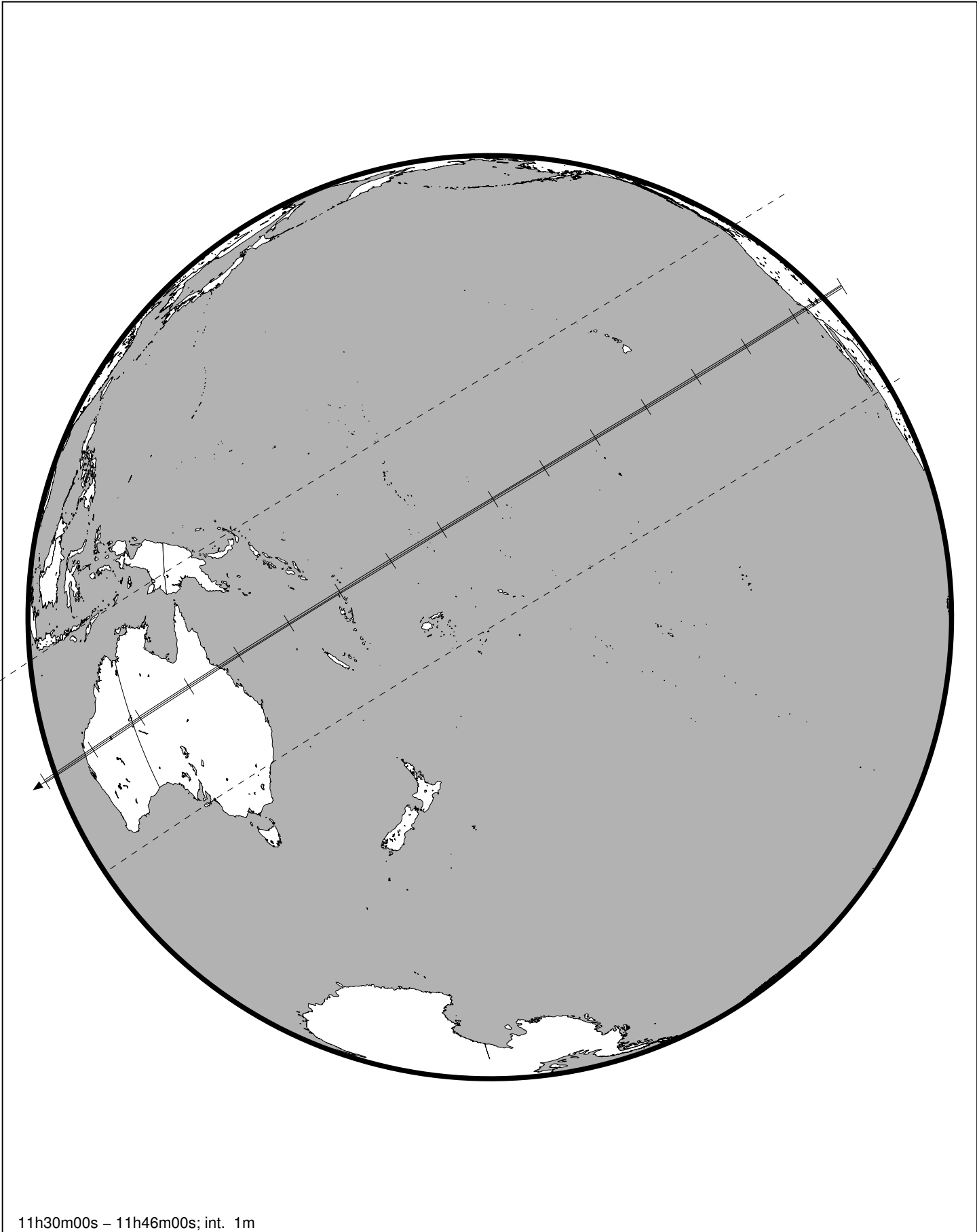
**Star:**    Source cat. DR3  
 $\alpha = 21^h25^m07.424^s$      $\delta = -17^\circ01'08.48''$   
 Vmag = 12.22    Bmag = 12.22

$\Delta m = 1.4$     Max. dur. = 3.2s    Sun : 177°    Moon : 178°, 0%



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2026 aug 12 11<sup>h</sup>38.1<sup>m</sup> U.T.



11h30m00s – 11h46m00s; int. 1m