

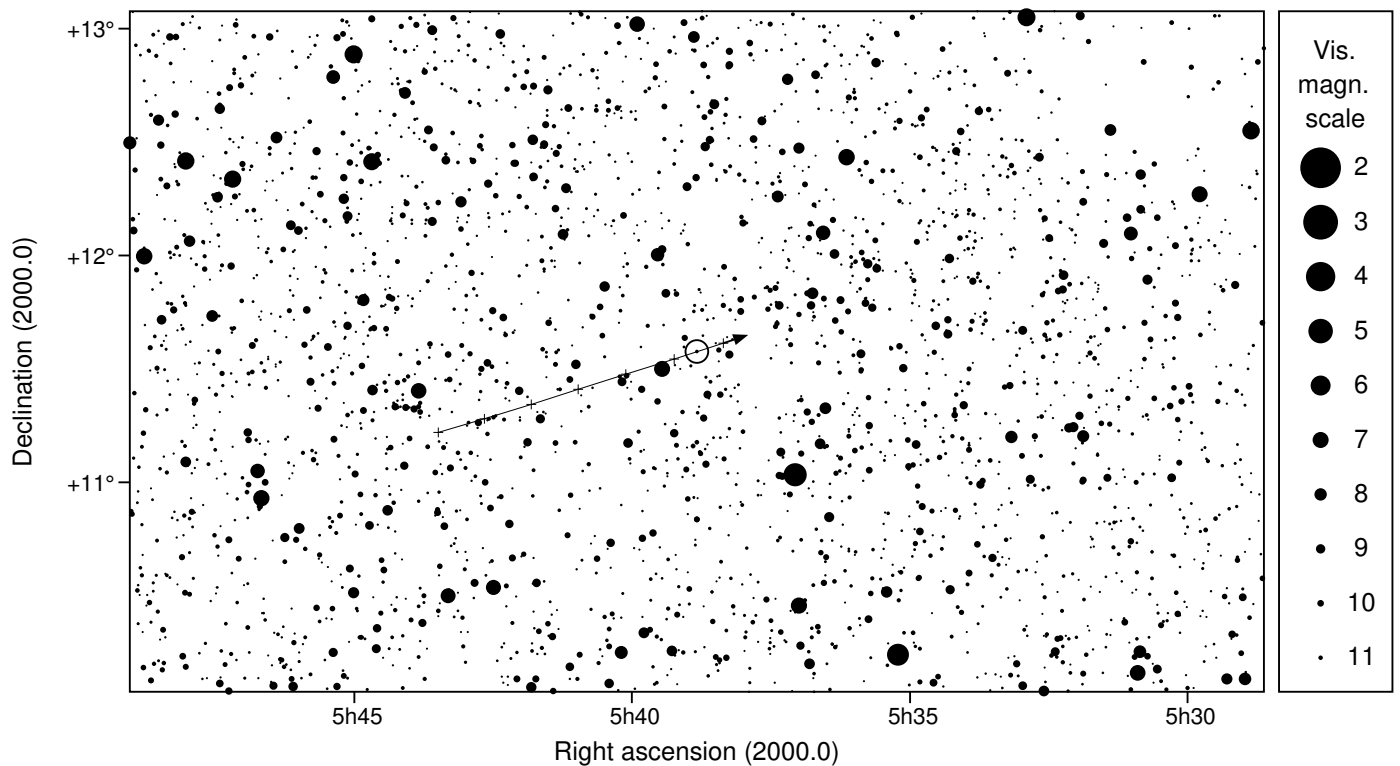
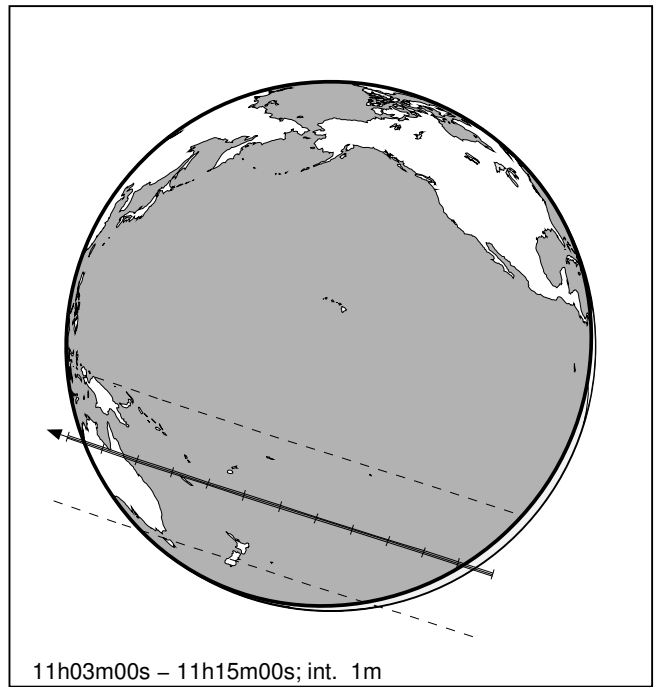
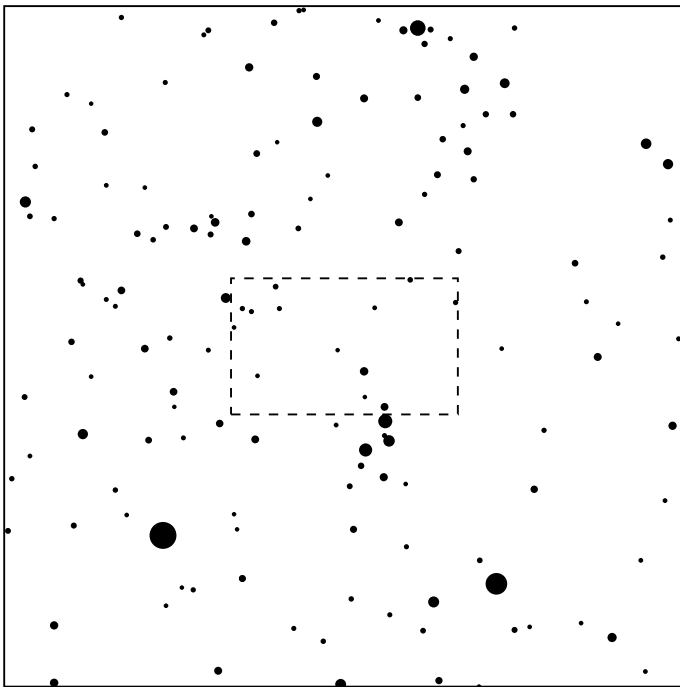
# 581 Tauntonia & TYC 0722-01172-1

2026 dec 7 11<sup>h</sup> 9.0<sup>m</sup> U.T.

**Planet:**  $a = 3.21, e = 0.02$   
 V. mag. = 13.96    Diam. = 67.1 km = 0.04"  
 $\mu = 33.91''/h$      $\pi = 4.05''$     Ref. = EG2024

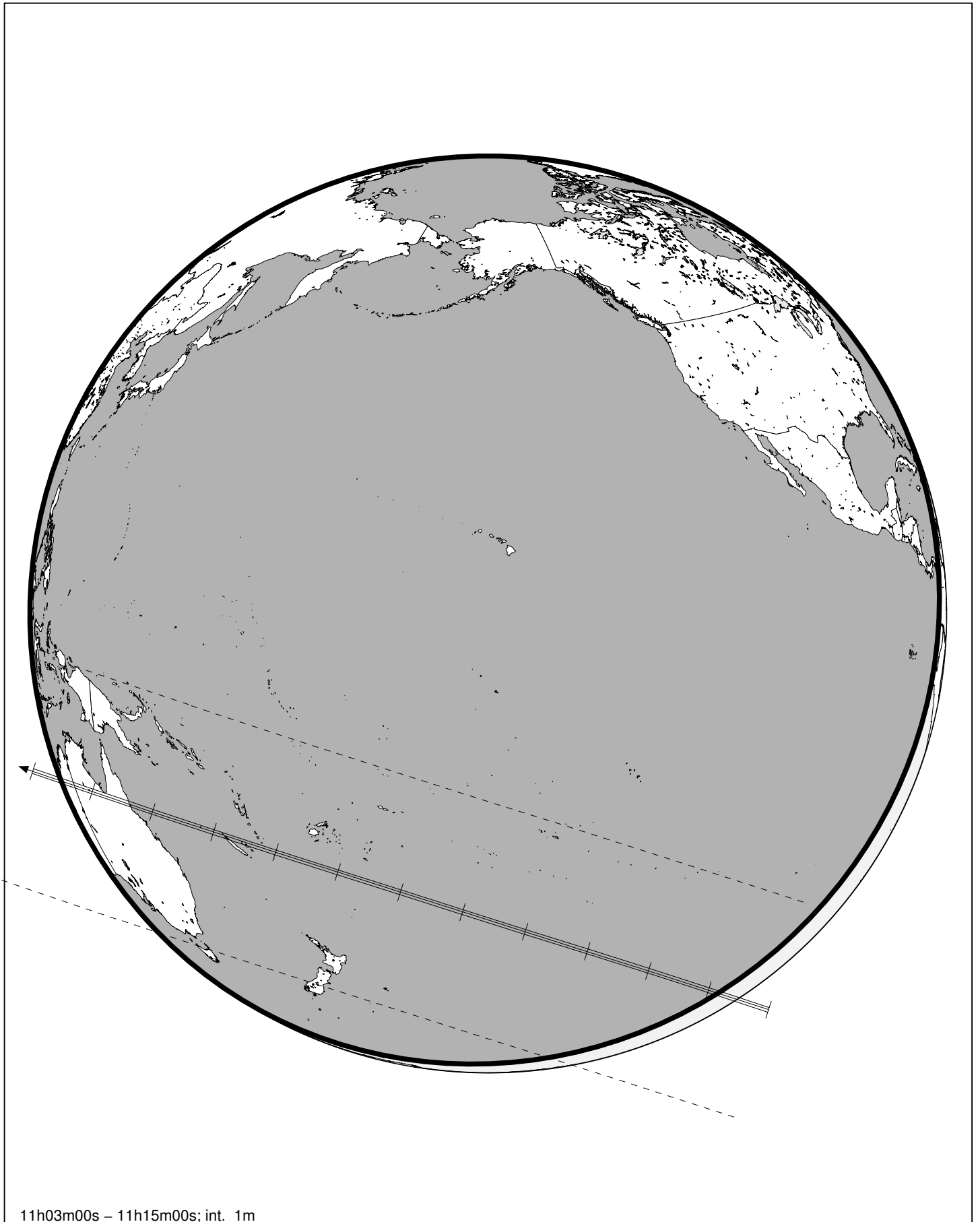
**Star:**    Source cat. DR3  
 $\alpha = 5^h38^m50.178^s$      $\delta = +11^\circ34'41.61''$   
 Vmag = 11.48    Bmag = 11.80

$\Delta m = 2.6$     Max. dur. = 4.5s    Sun : 164°    Moon : 148°, 2%



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2026 dec 7 11<sup>h</sup> 9.0<sup>m</sup> U.T.



11h03m00s – 11h15m00s; int. 1m