

# 17 Thetis & TYC 1338-01401-1

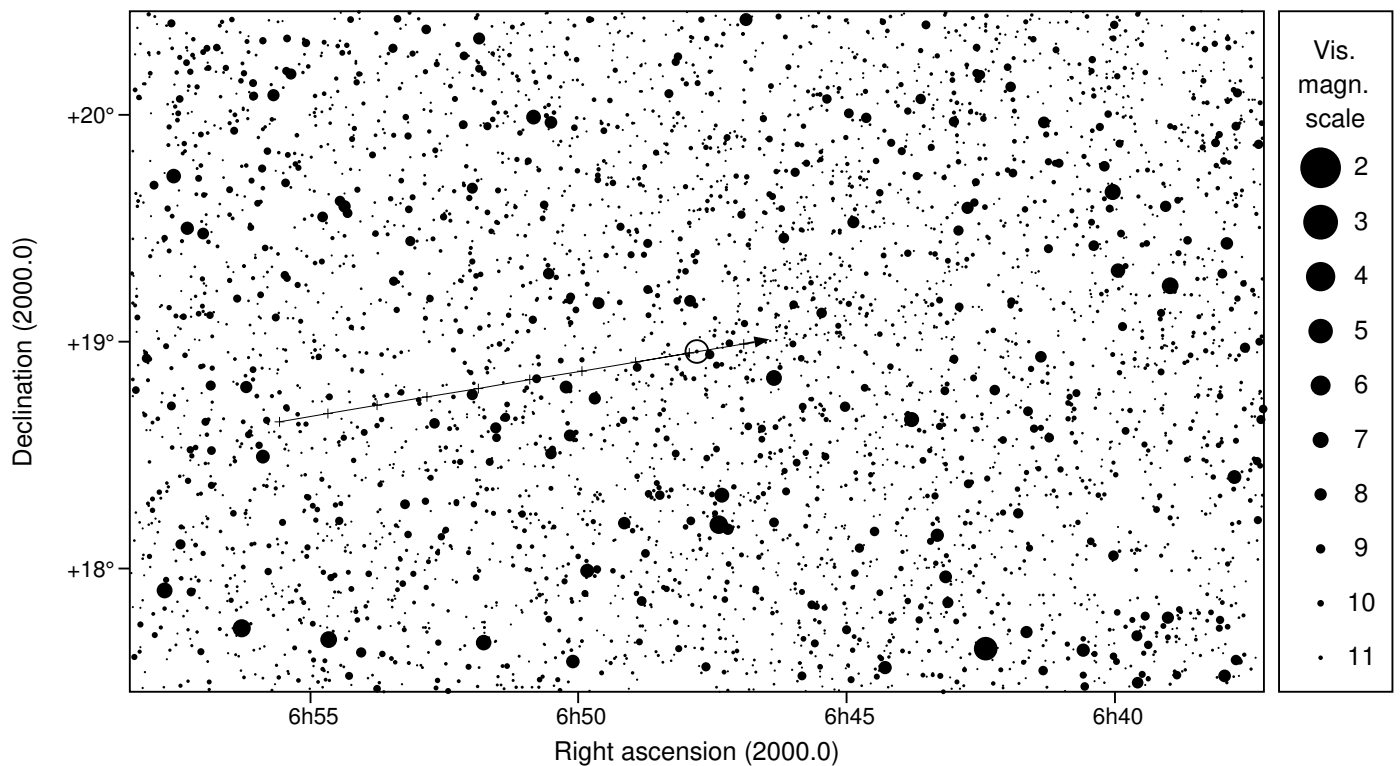
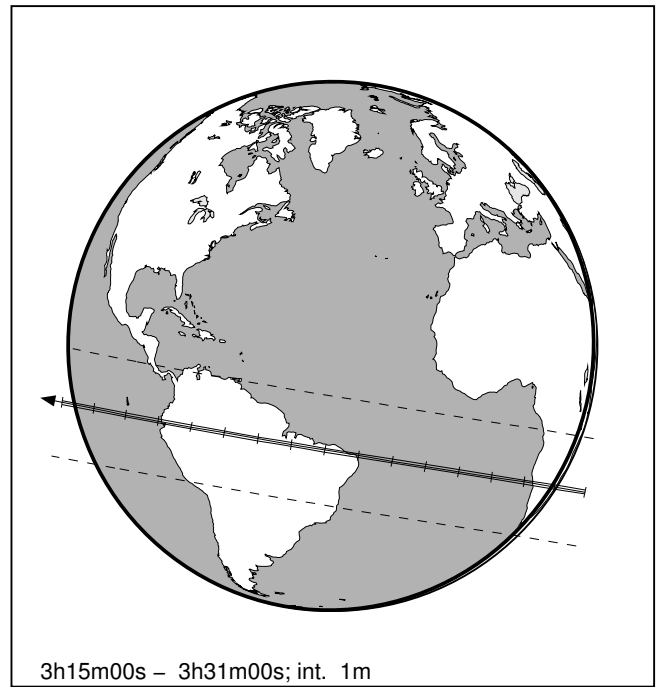
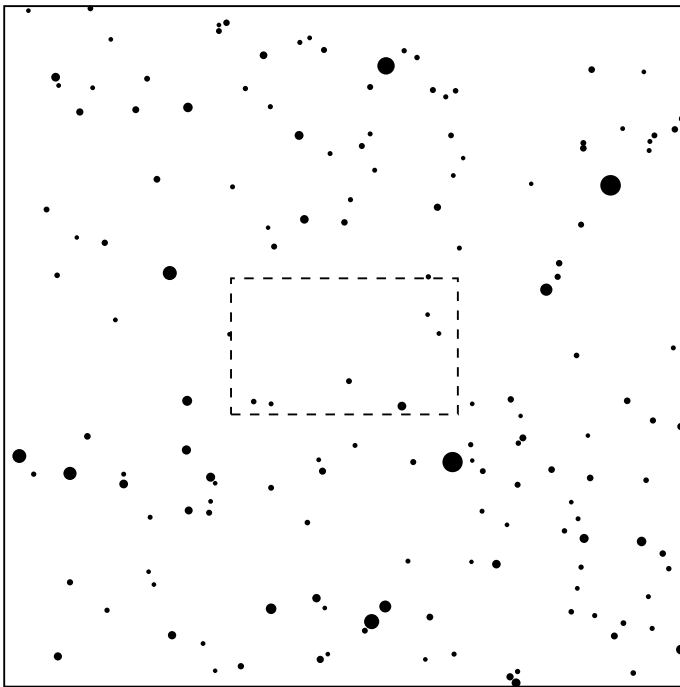
2025 dec 23 3<sup>h</sup>23.3<sup>m</sup> U.T.

**Planet:**  $a = 2.47, e = 0.14$   
 V. mag. = 11.62 Diam. = 93.2 km = 0.07"  
 $\mu = 36.33''/h$   $\pi = 4.86''$  Ref. = EG2023

**Star:** Source cat. DR3  
 $\alpha = 6^h47^m47.594^s$   $\delta = +18^\circ57'21.50''$   
 Vmag = 11.33 Bmag = 11.38

$\Delta m = 0.9$  Max. dur. = 7.0s

Sun : 169° Moon : 155°, 9%



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3h15m00s – 3h31m00s; int. 1m