

# 42 Isis & TYC 1872-01026-1

2026 jan 6 14<sup>h</sup> 1.7<sup>m</sup> U.T.

**Planet:**  $a = 2.44, e = 0.22$   
 V. mag. = 11.43    Diam. = 107.0 km = 0.08"  
 $\mu = 36.01''/h$      $\pi = 4.90''$     Ref. = EG2024

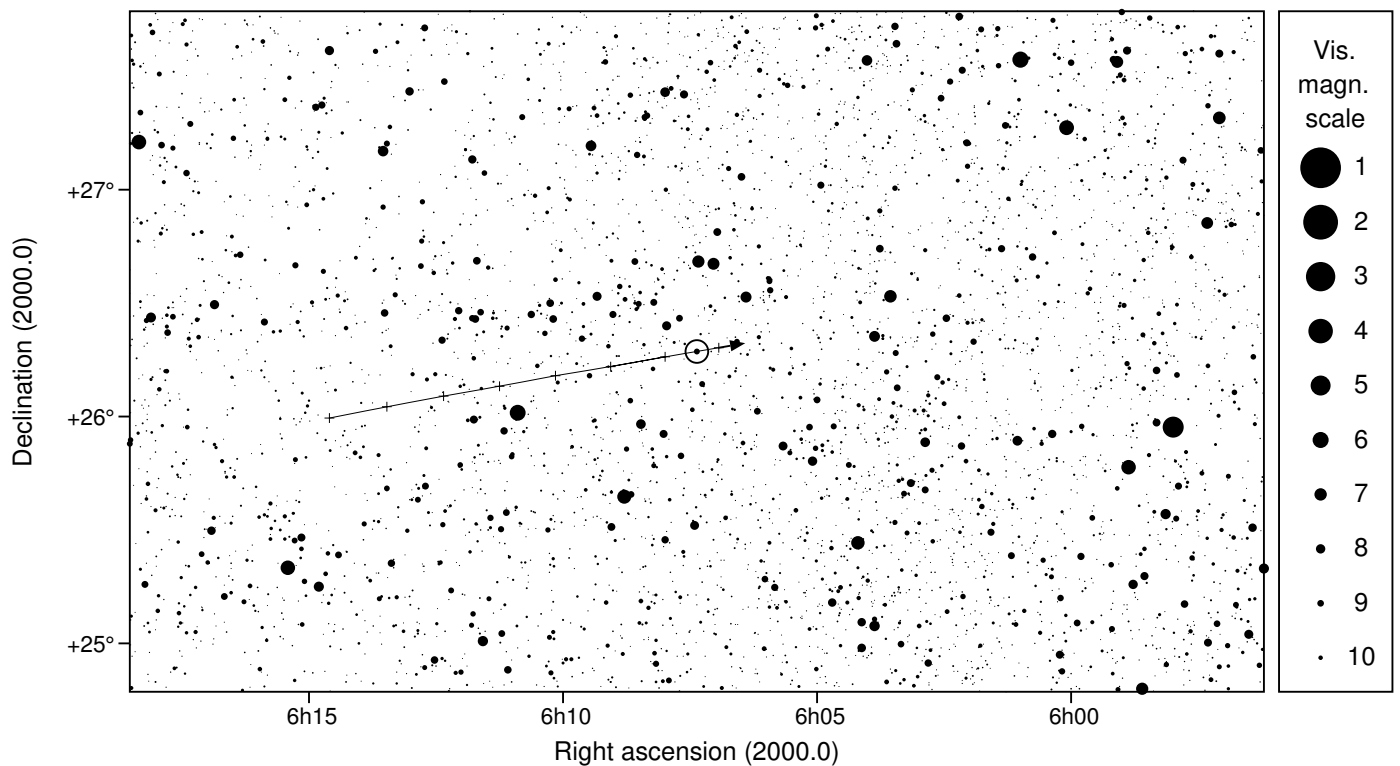
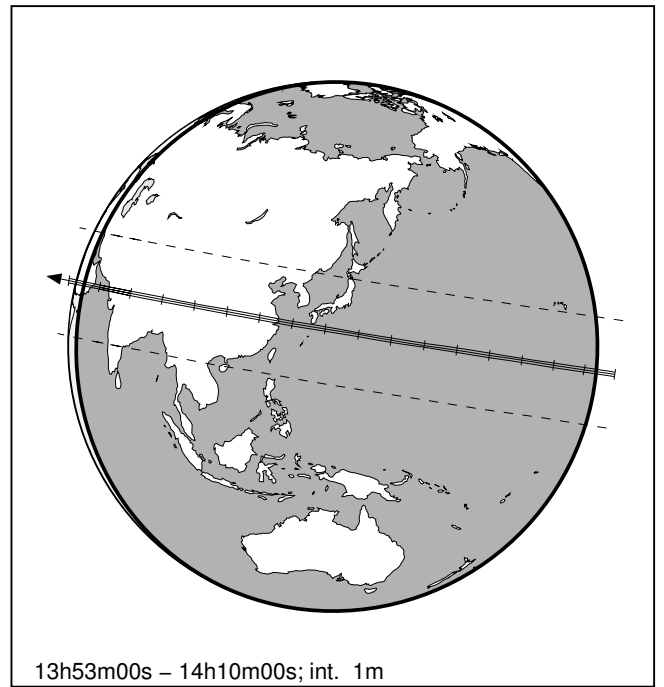
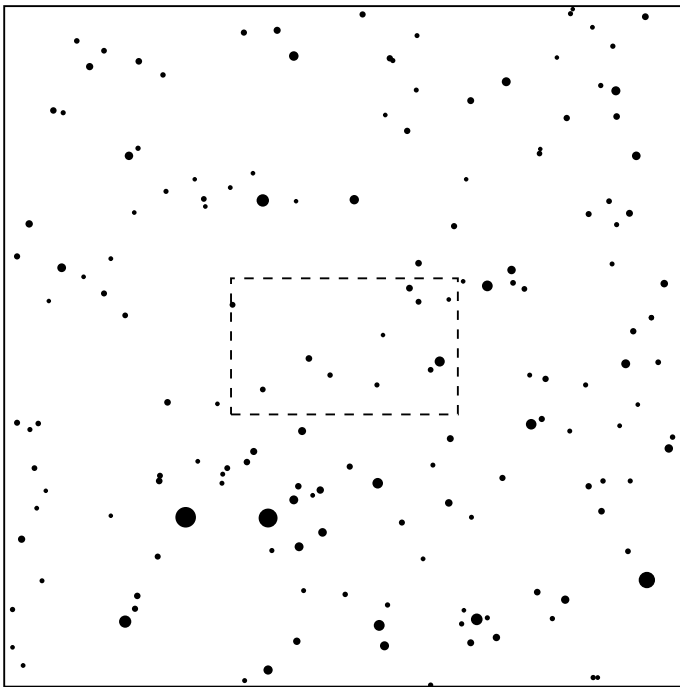
**Star:**    Source cat. DR3  
 $\alpha = 6^h 07^m 21.949^s$      $\delta = +26^\circ 17' 08.97''$   
 Vmag = 9.34    Bmag = 10.18

$\Delta m = 2.2$

Max. dur. = 8.2s

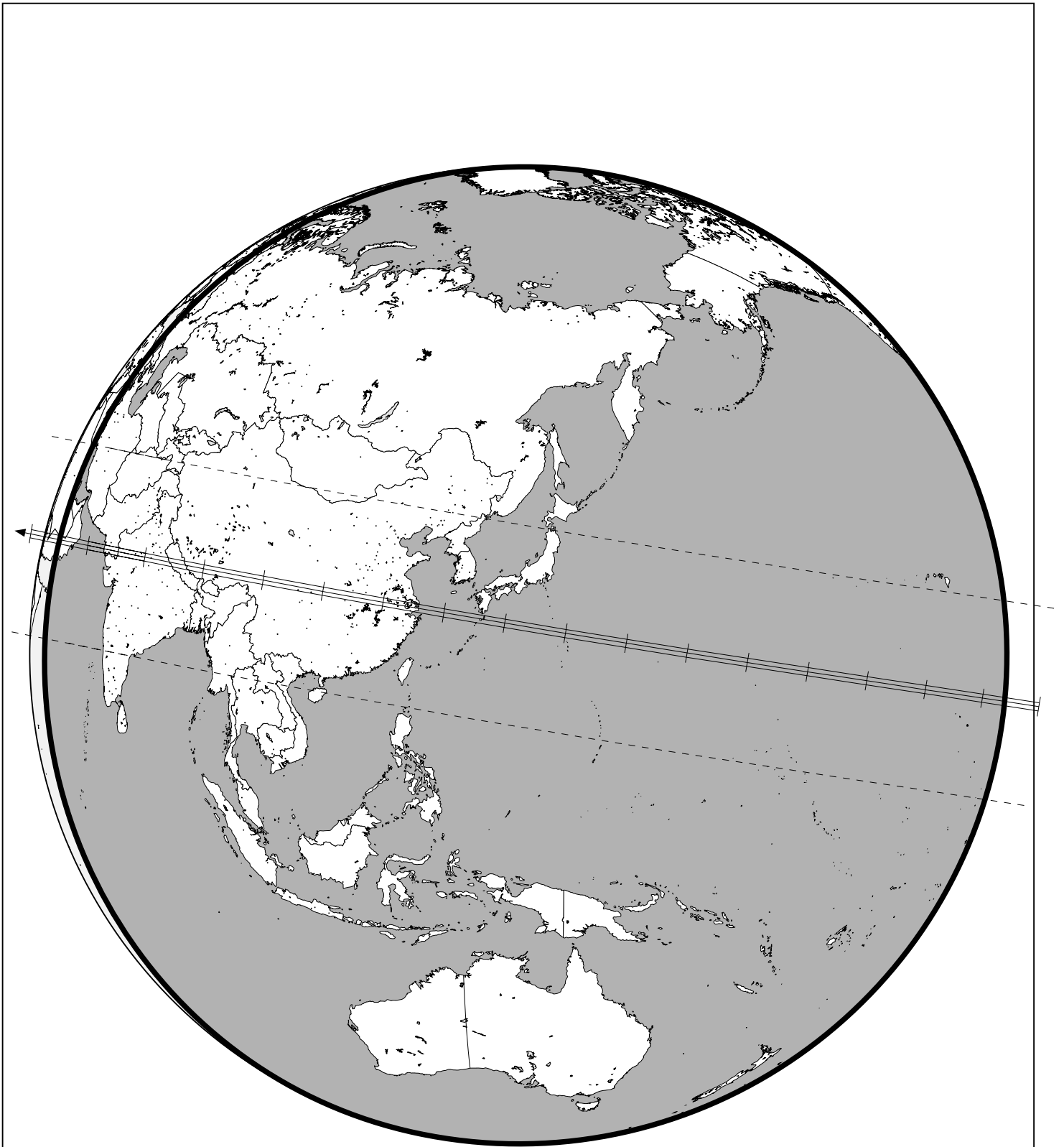
Sun : 165°

Moon : 56° , 87%



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13h53m00s – 14h10m00s; int. 1m