

# 419 Aurelia & TYC 6156-01714-1

2025 jan 24 19<sup>h</sup>58.7<sup>m</sup> U.T.

**Planet:**  $a = 2.59, e = 0.26$   
 V. mag. = 13.10    Diam. = 133.0 km = 0.08"  
 $\mu = 51.82''/h$      $\pi = 4.03''$     Ref. = EG2023

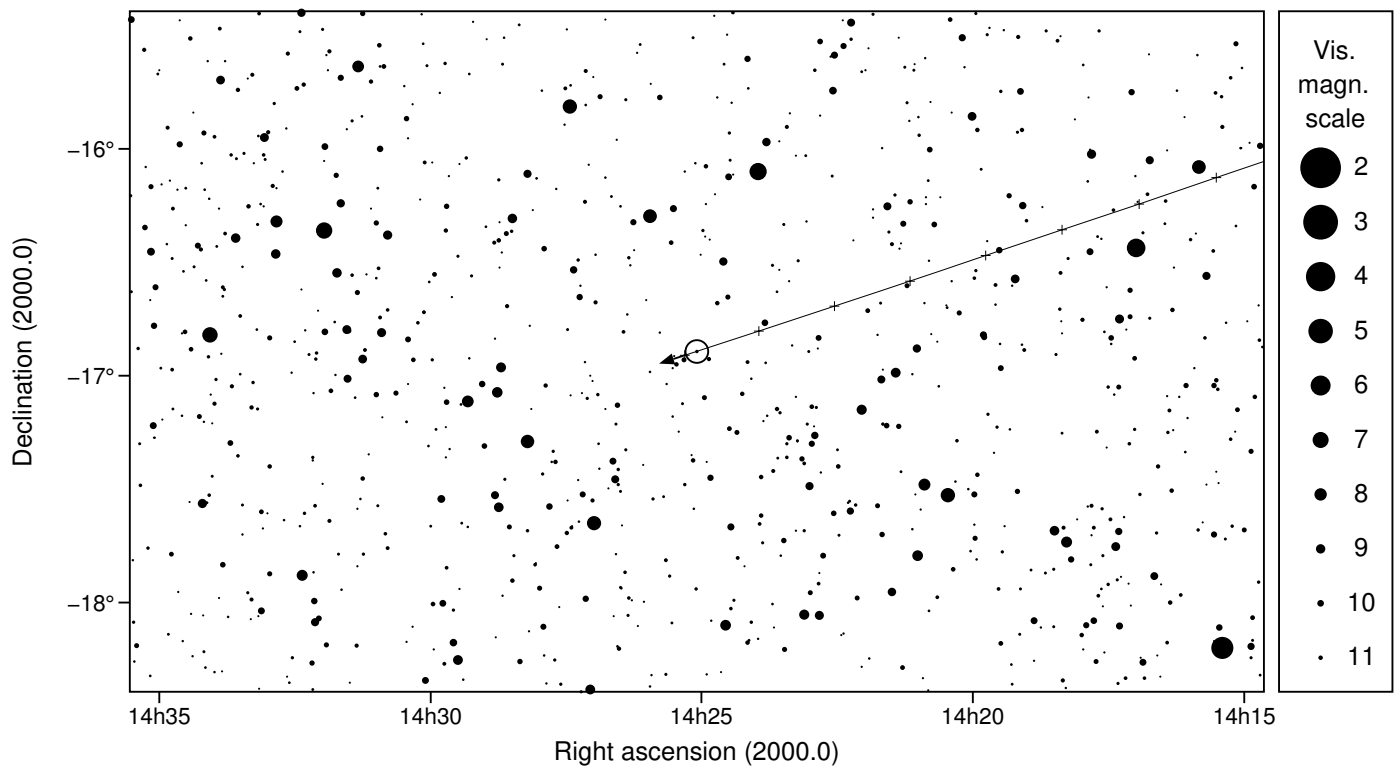
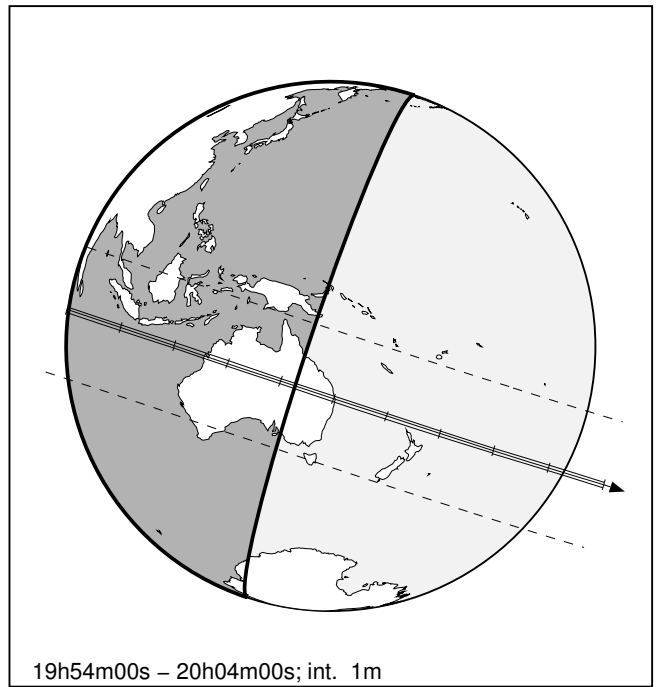
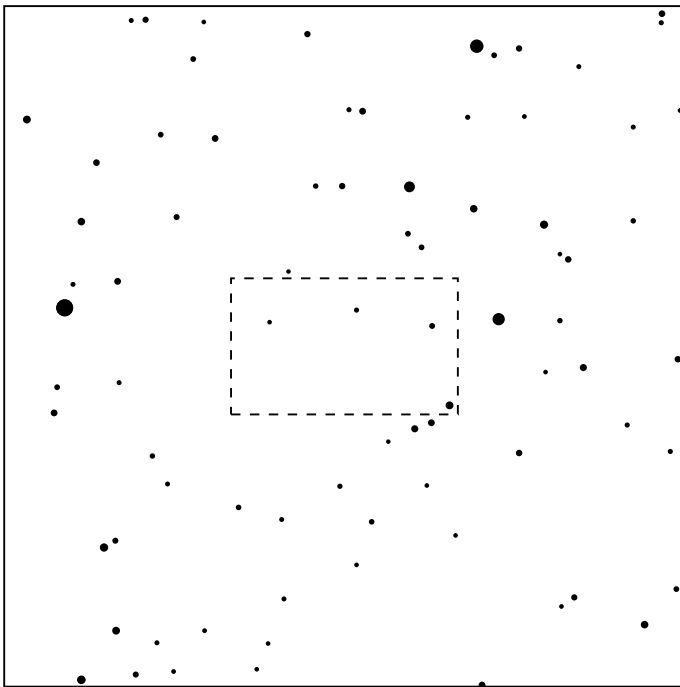
**Star:**    Source cat. DR3  
 $\alpha = 14^h25^m05.294^s$      $\delta = -16^\circ53'39.71''$   
 Vmag = 11.58    Bmag = 12.28

$\Delta m = 1.8$

Max. dur. = 5.8s

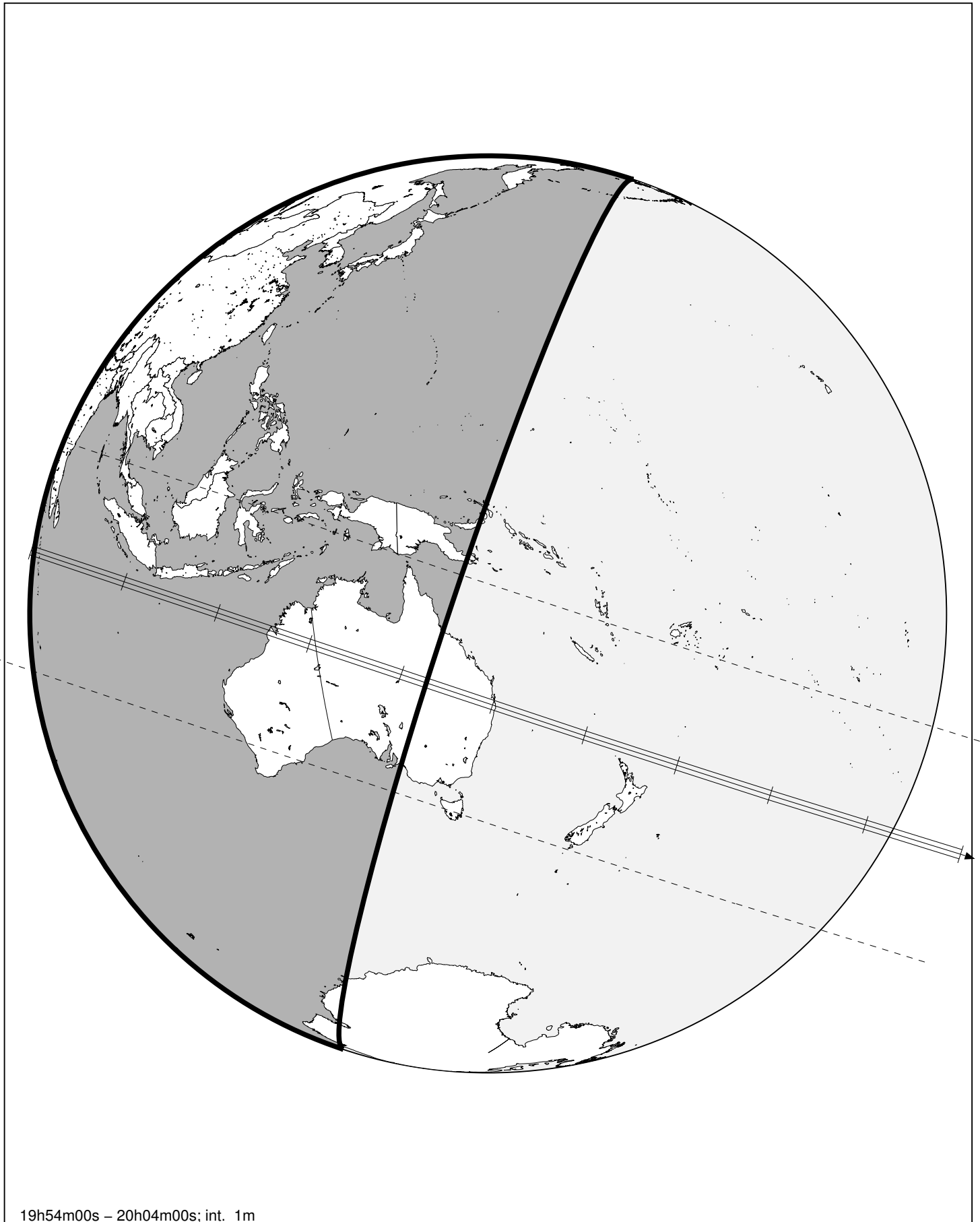
Sun : 85°

Moon : 28° , 23%



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19h54m00s – 20h04m00s; int. 1m