

# 419 Aurelia & UCAC4 352-085925

2025 oct 2 9<sup>h</sup>45.8<sup>m</sup> U.T.

**Planet:**  $a = 2.59, e = 0.26$   
 V. mag. = 12.72 Diam. = 133.0 km = 0.09"  
 $\mu = 78.36''/h$   $\pi = 4.21''$  Ref. = EG2023

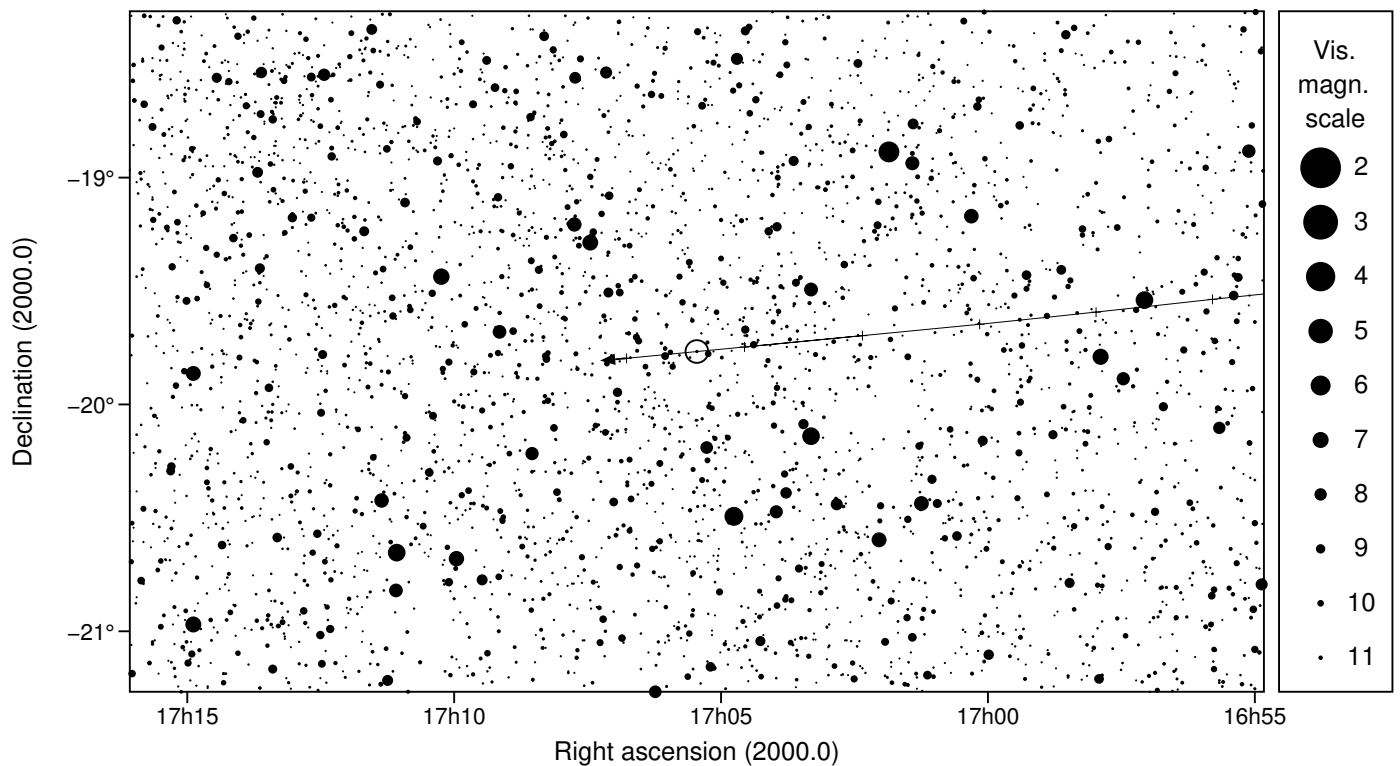
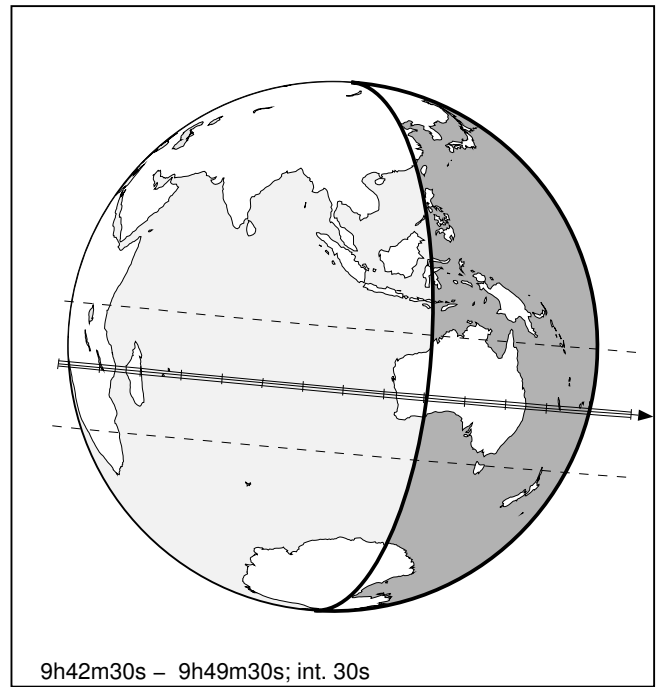
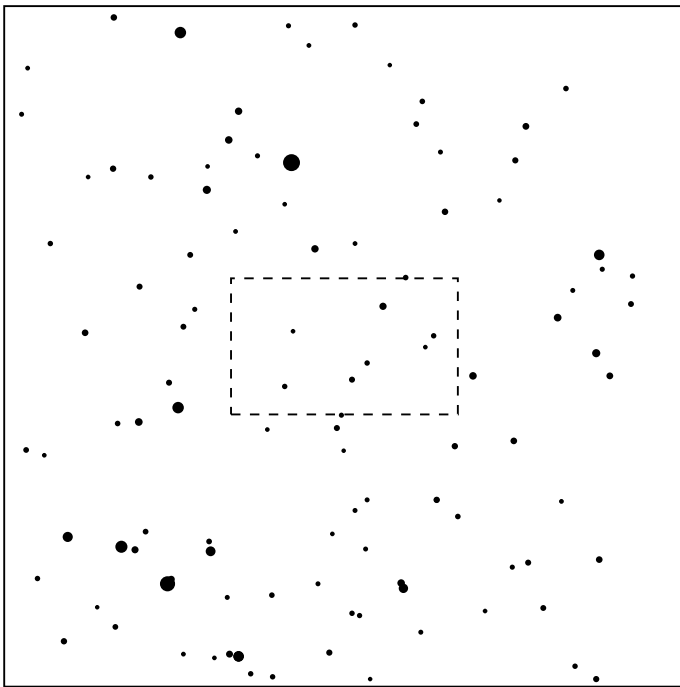
**Star:** Source cat. DR3  
 $\alpha = 17^h05^m27.201^s$   $\delta = -19^\circ46'00.06''$   
 Vmag = 11.69 Bmag = 12.55

$\Delta m = 1.4$

Max. dur. = 4.0s

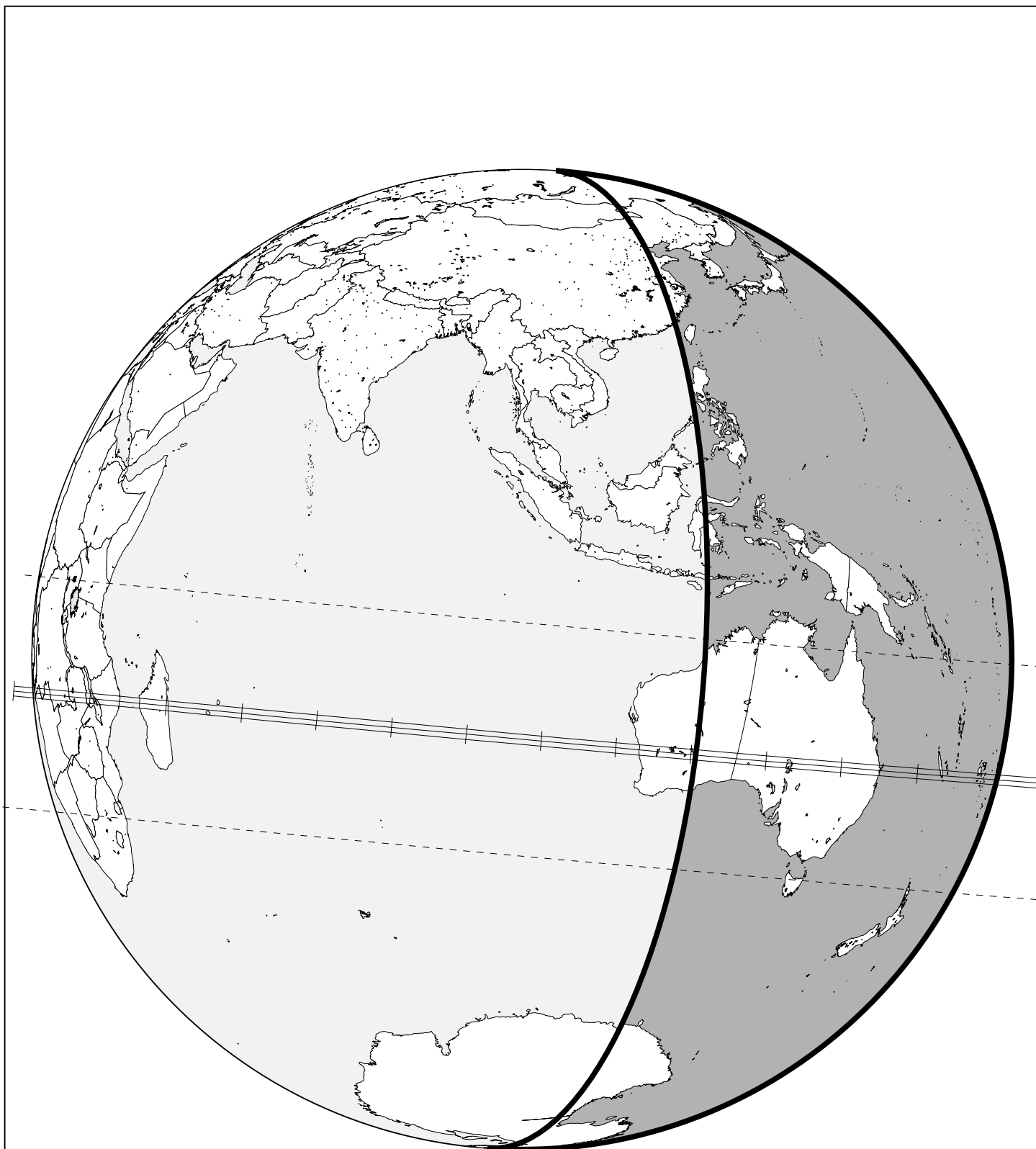
Sun : 68°

Moon : 50° , 73%



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9h42m30s – 9h49m30s; int. 30s