

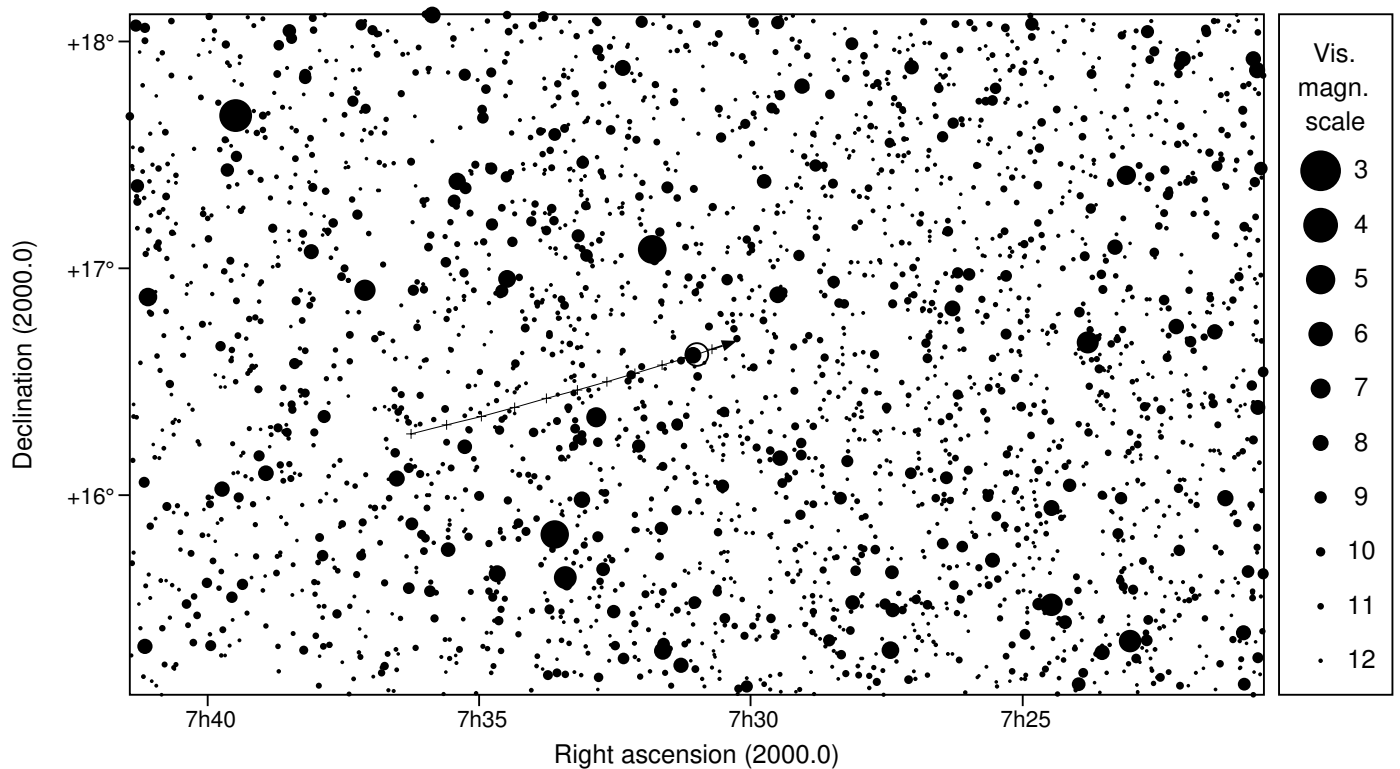
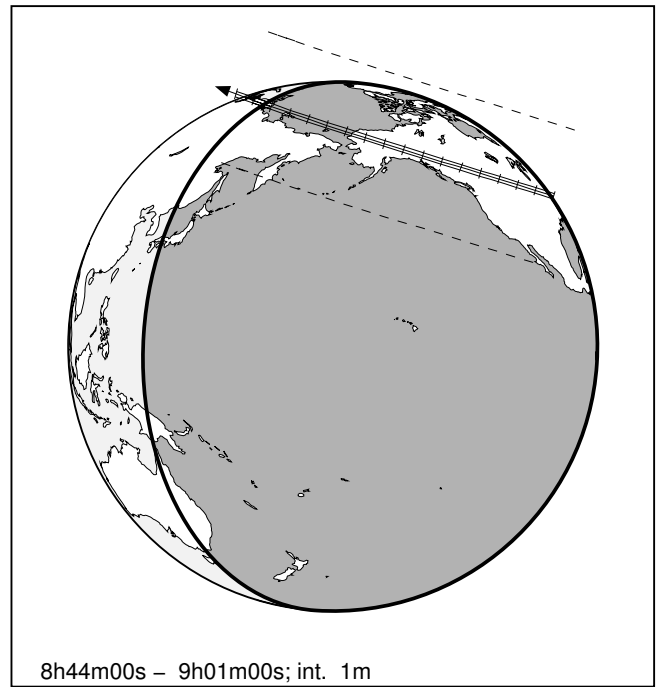
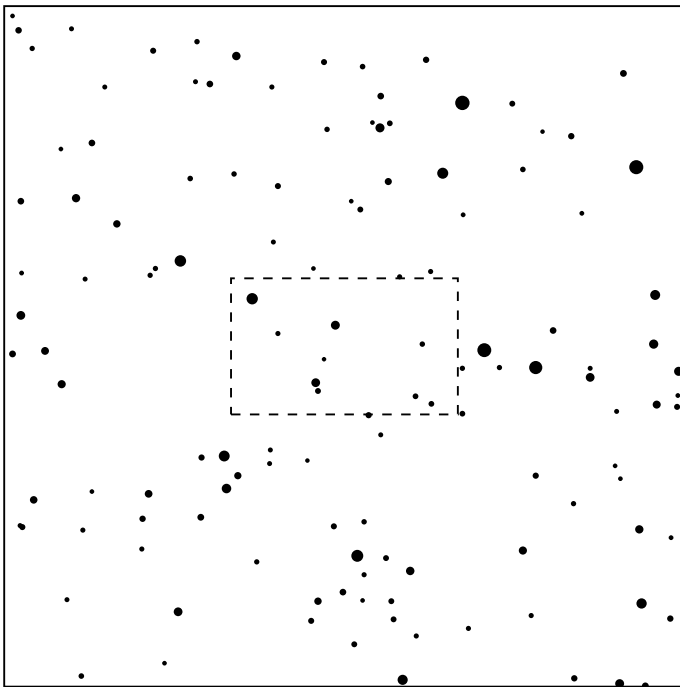
# 419 Aurelia & UCAC4 534-041723

2024 feb 25 8<sup>h</sup>52.3<sup>m</sup> U.T.

**Planet:** a = 2.59, e = 0.26  
 V. mag. = 13.45 Diam. = 133.0 km = 0.08"  
 $\mu$  = 17.04"/h  $\pi$  = 3.81" Ref. = EG2022

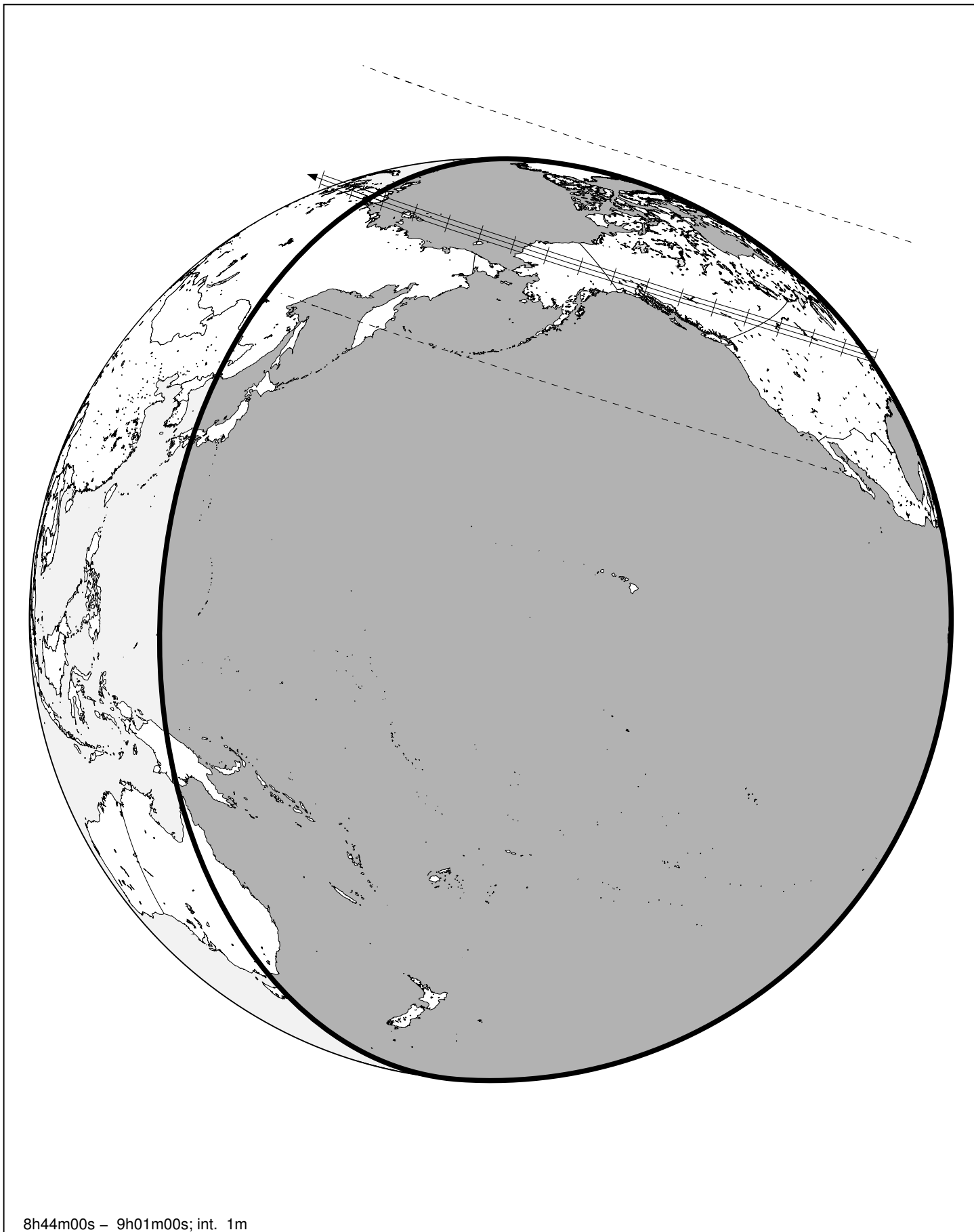
**Star:** Source cat. EDR3  
 $\alpha$  = 7<sup>h</sup>30<sup>m</sup>59.558<sup>s</sup>  $\delta$  = +16°37'16.20"  
 Vmag = 12.45 Bmag = 13.04

$\Delta m$  = 1.4 Max. dur. = 16.8s Sun : 135° Moon : 54° , 99%



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8h44m00s – 9h01m00s; int. 1m