

# 116 Sirona & UCAC4 580-015869

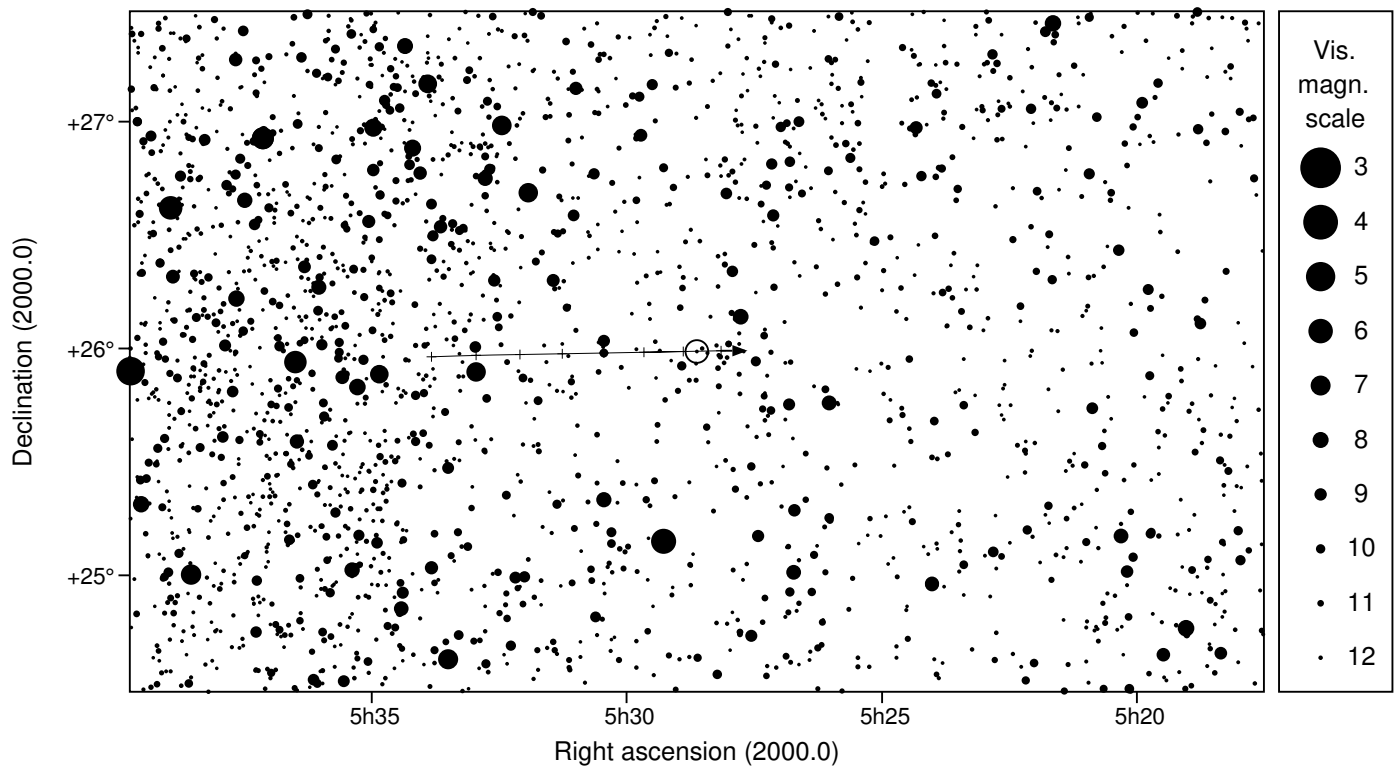
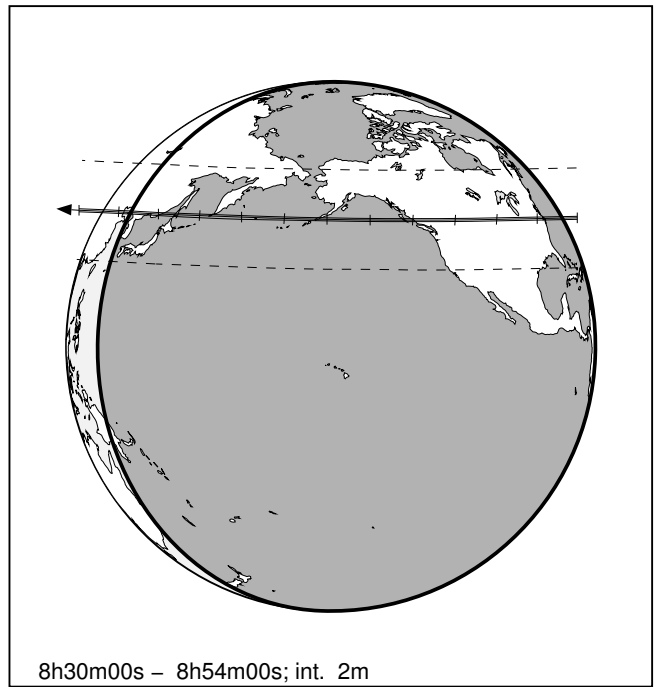
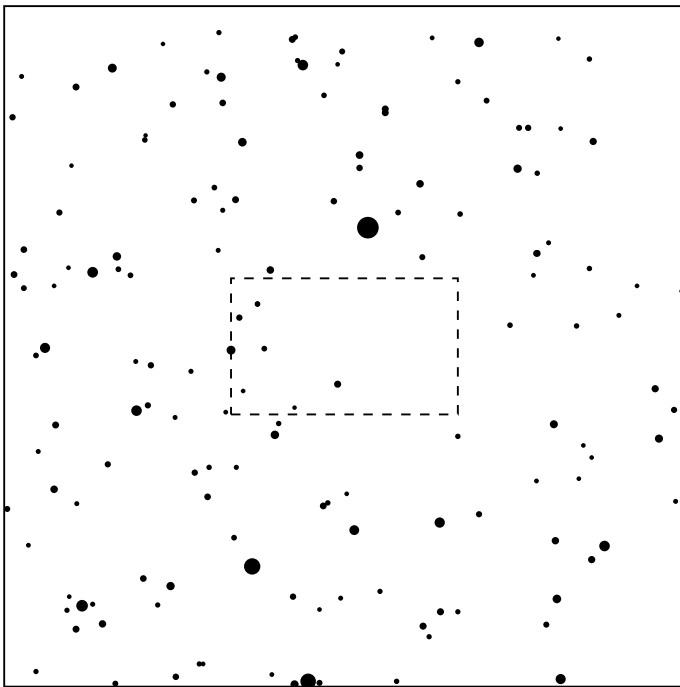
2025 jan 11 8<sup>h</sup>41.7<sup>m</sup> U.T.

**Planet:**  $a = 2.77, e = 0.14$   
 V. mag. = 11.62 Diam. = 75.5 km = 0.06"  
 $\mu = 25.07''/h$   $\pi = 5.32''$  Ref. = EG2023

**Star:** Source cat. DR3  
 $\alpha = 5^h28^m37.625^s$   $\delta = +25^\circ59'06.85''$   
 Vmag = 12.43 Bmag = 13.21

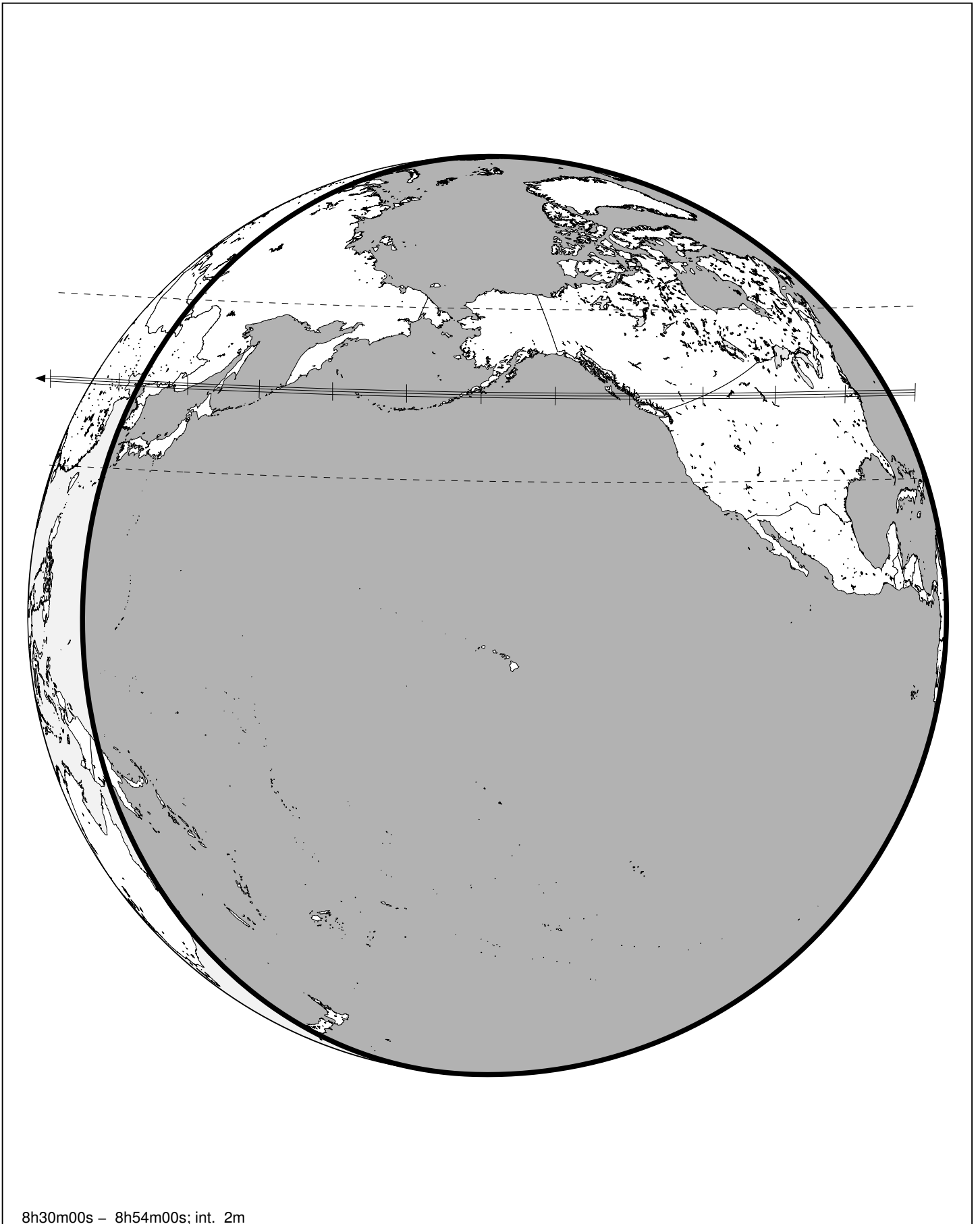
$\Delta m = 0.4$  Max. dur. = 9.0s

Sun : 151° Moon : 5°, 92%



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8h30m00s – 8h54m00s; int. 2m