

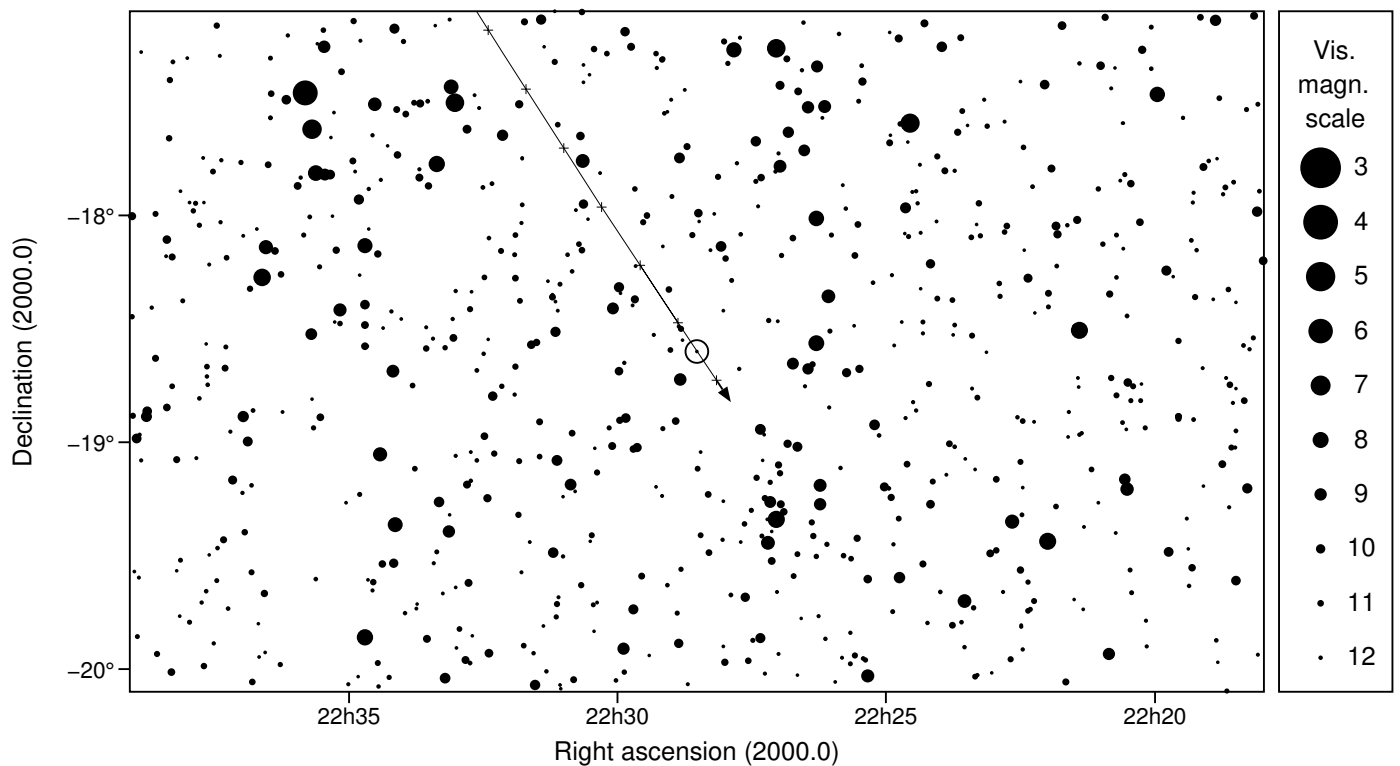
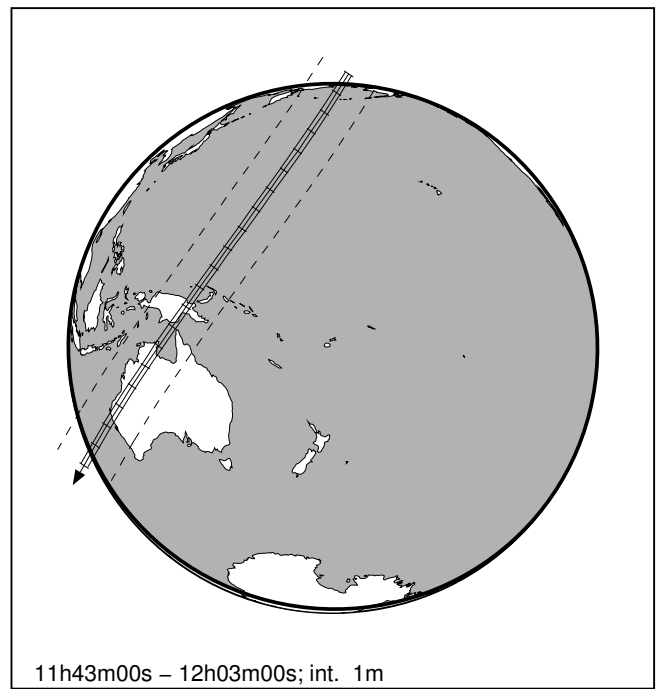
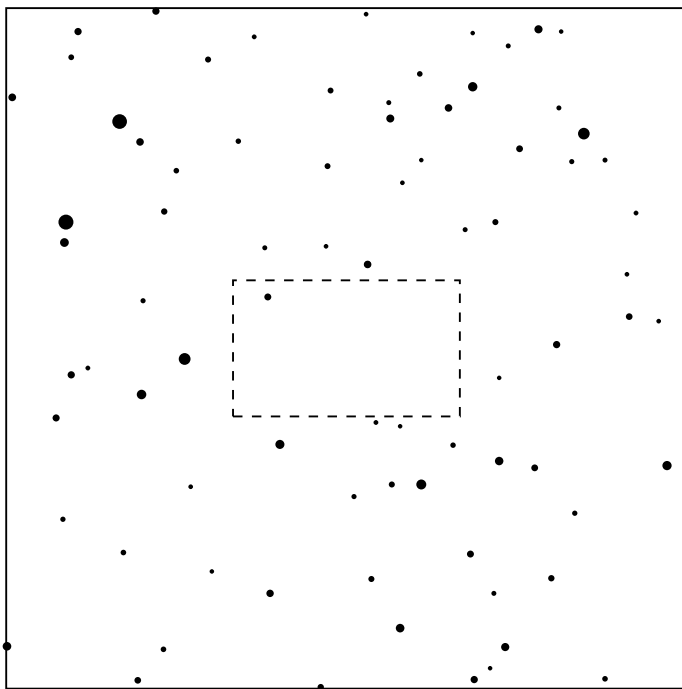
# 6 Hebe & UCAC4 358-208200

2025 aug 31 11<sup>h</sup>53.0<sup>m</sup> U.T.

**Planet:**  $a = 2.43, e = 0.20$   
 V. mag. = 7.68 Diam. = 186.0 km = 0.25"  
 $\mu = 45.46''/h$   $\pi = 8.58''$  Ref. = EG2023

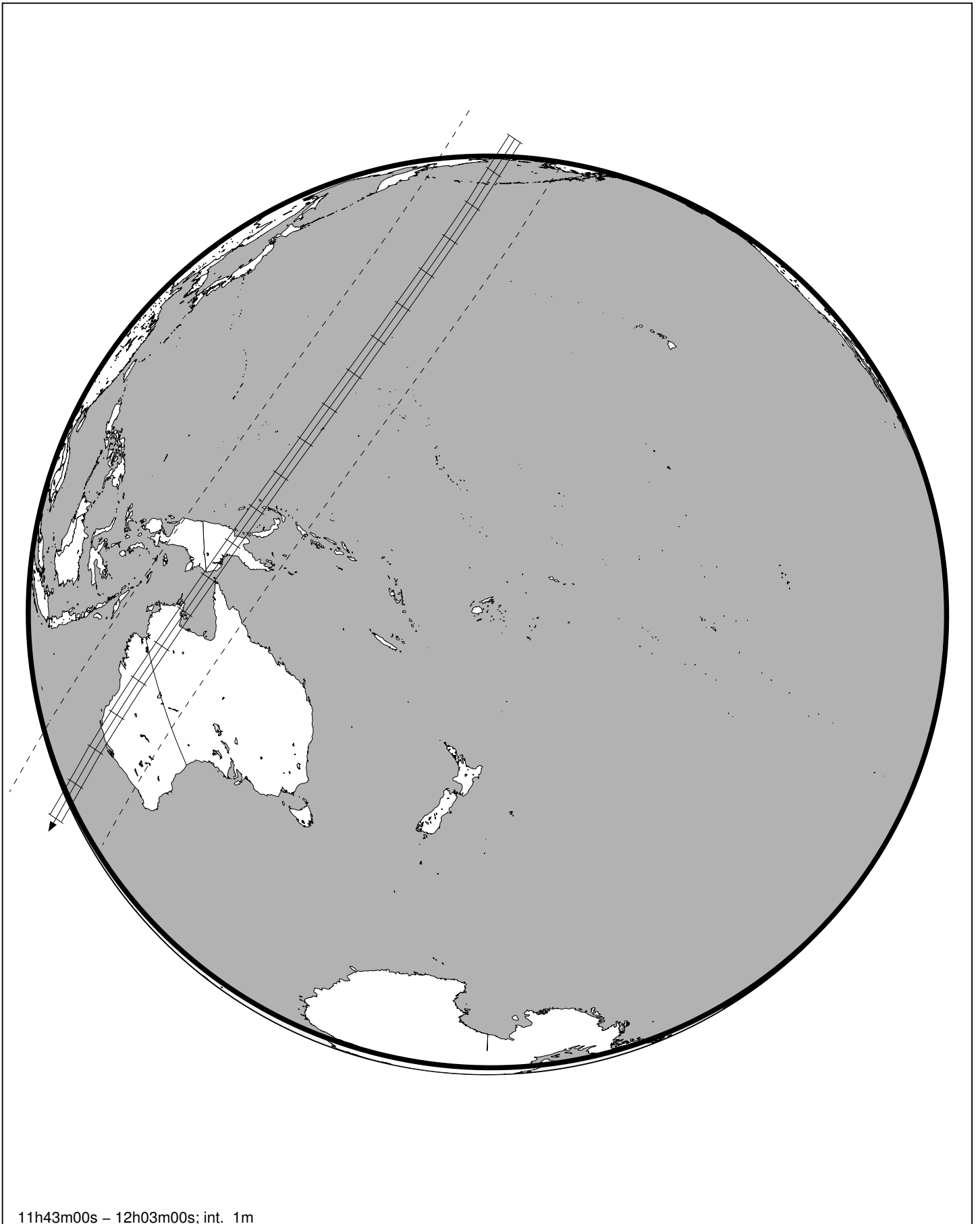
**Star:** Source cat. DR3  
 $\alpha = 22^{\text{h}}28^{\text{m}}31.320^{\text{s}}$   $\delta = -18^{\circ}35'57.15''$   
 Vmag = 12.46 Bmag = 12.78

$\Delta m = 0.0$  Max. dur. = 19.8s Sun : 169° Moon : 81° , 52%



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2025 aug 31 11<sup>h</sup>53.0<sup>m</sup> U.T.



11h43m00s – 12h03m00s; int. 1m