

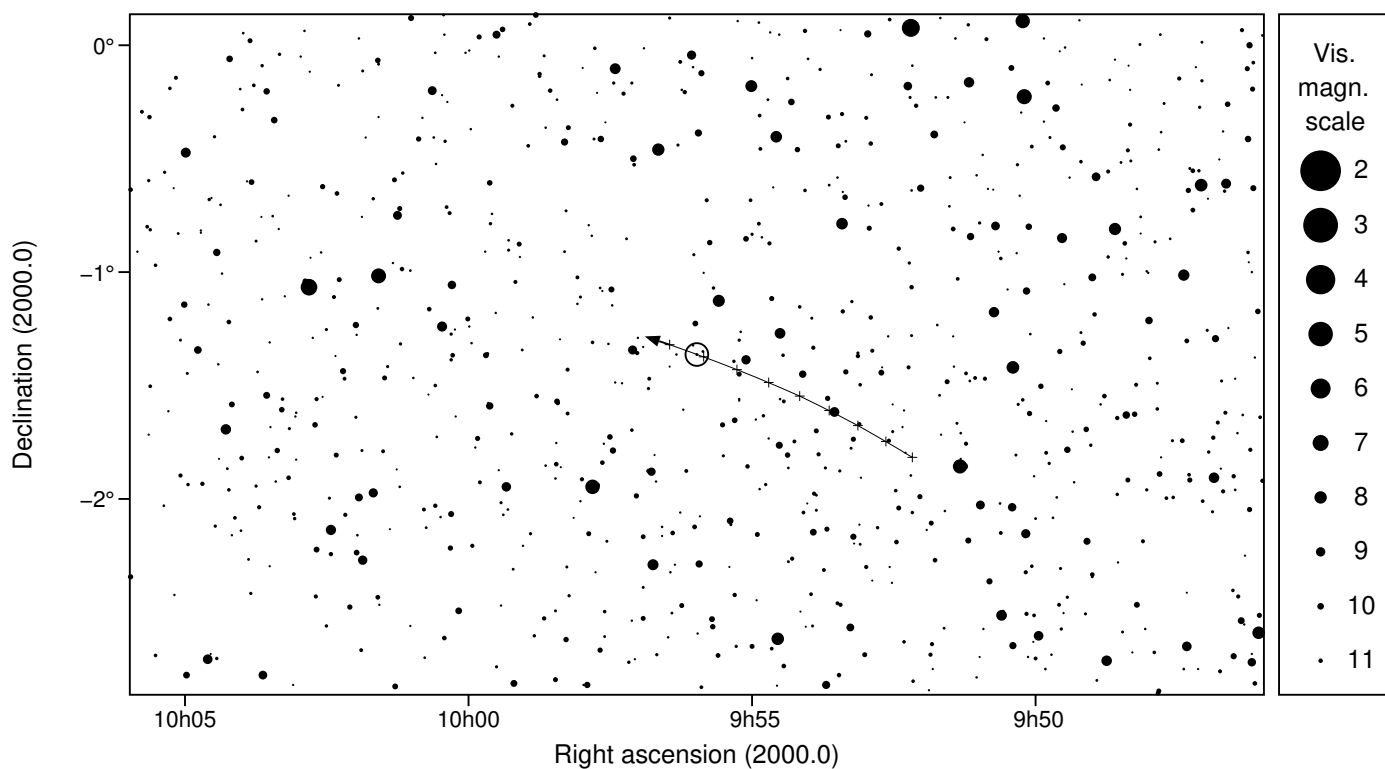
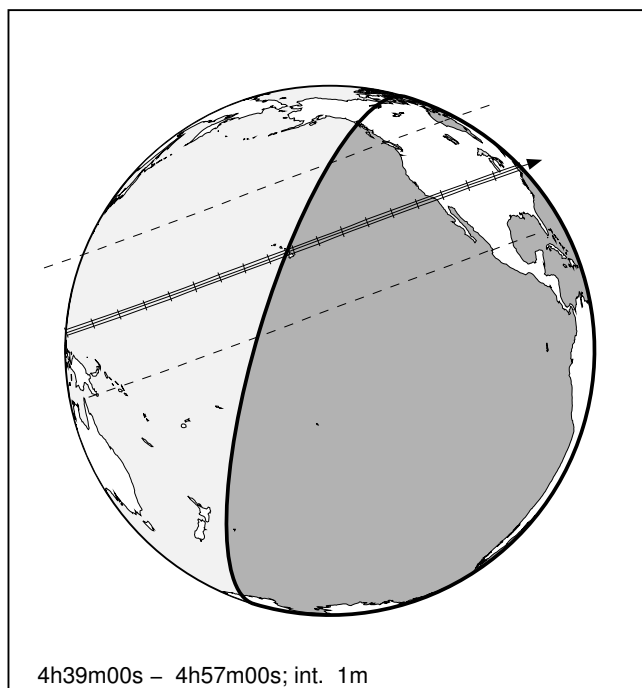
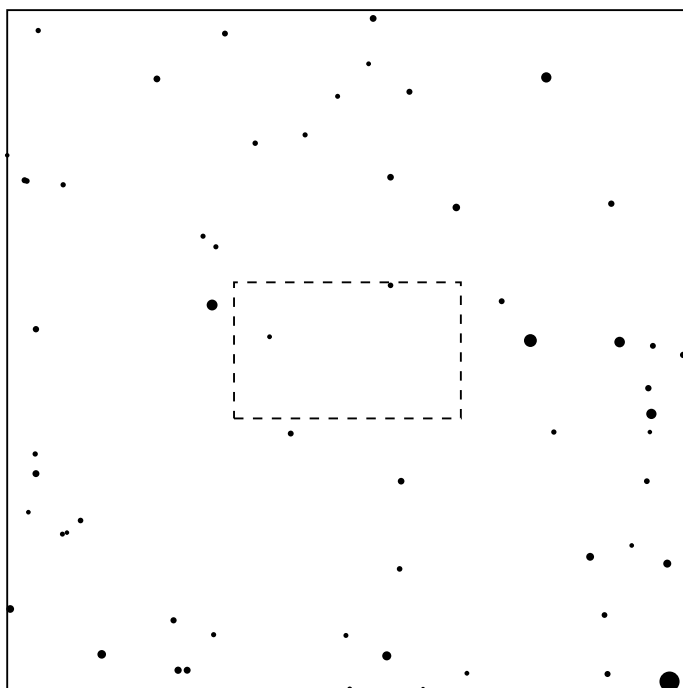
# 712 Boliviana & UCAC5 444-049010

2019 may 6 4<sup>h</sup>48.0<sup>m</sup> U.T.

**Planet:**  $a = 2.58, e = 0.19$   
 V. mag. = 13.49 Diam. = 132.0 km = 0.08"  
 $\mu = 23.75''/h$   $\pi = 3.85''$  Ref. = EG2017

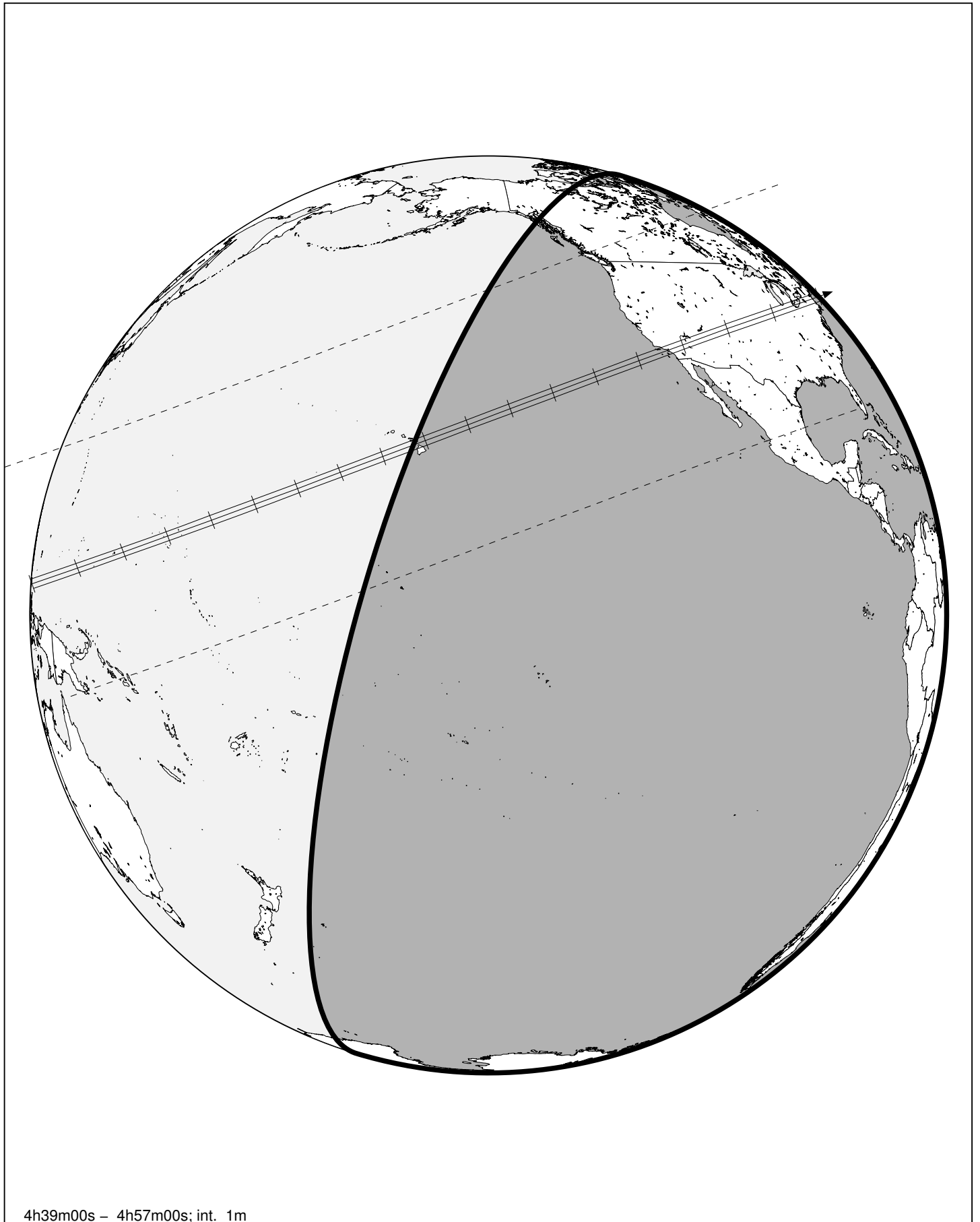
**Star:** Source cat. UCAC5  
 $\alpha = 9^h55^m58.386^s$   $\delta = -1^\circ21'50.35''$   
 Vmag = 11.85 Bmag = 12.04

$\Delta m = 1.9$  Max. dur. = 12.1s Sun : 106° Moon : 90° , 2%



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4h39m00s - 4h57m00s; int. 1m