

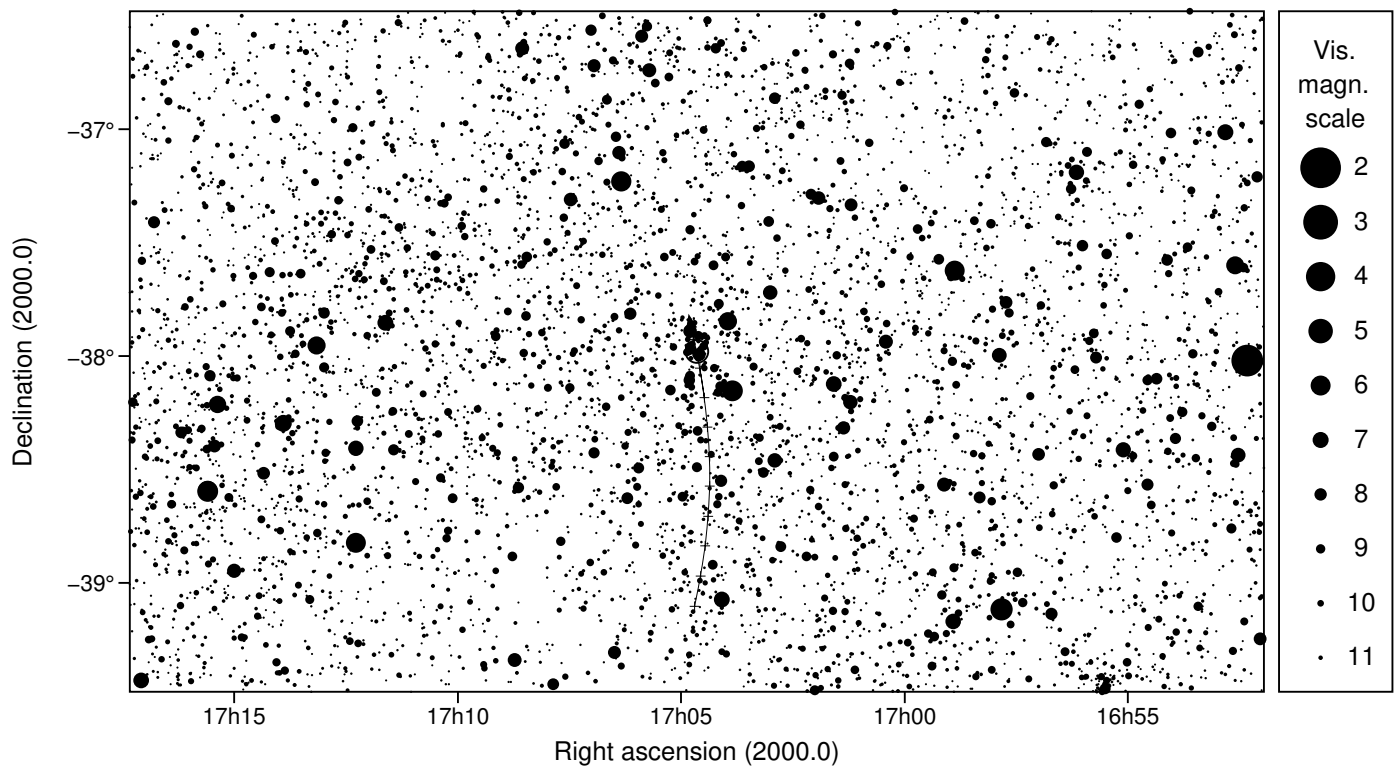
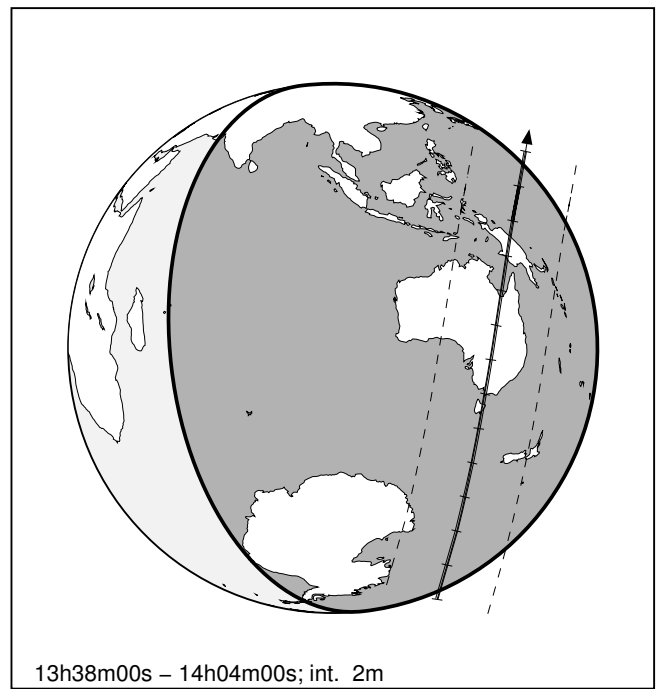
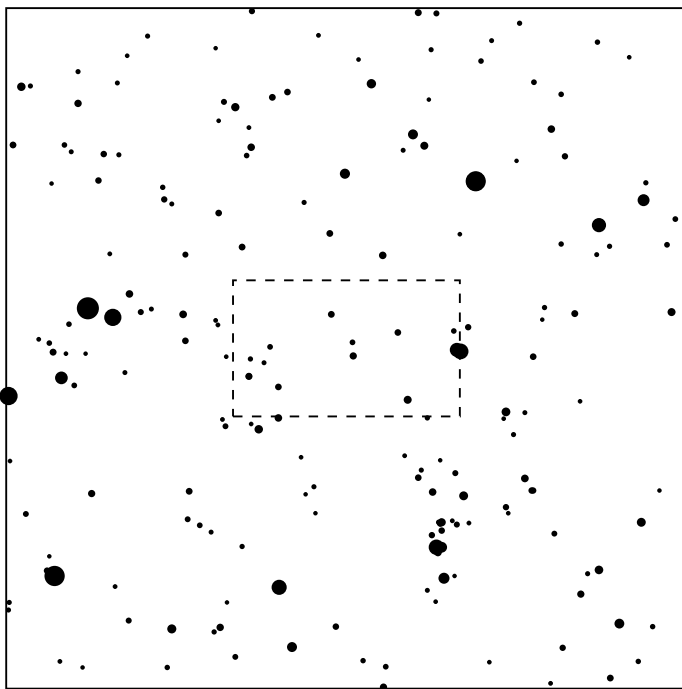
# 591 Irmgard & TYC 7869-00937-1

2025 aug 1 13<sup>h</sup>50.8<sup>m</sup> U.T.

**Planet:**  $a = 2.68, e = 0.21$   
 V. mag. = 14.80 Diam. = 54.7 km = 0.04"  
 $\mu = 19.61''/h$   $\pi = 5.03''$  Ref. = EG2023

**Star:** Source cat. DR3  
 $\alpha = 17^h 04^m 38.812^s$   $\delta = -37^\circ 58' 44.37''$   
 Vmag = 11.07 Bmag = 11.20

$\Delta m = 3.8$  Max. dur. = 7.9s Sun : 127° Moon : 40° , 50%



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