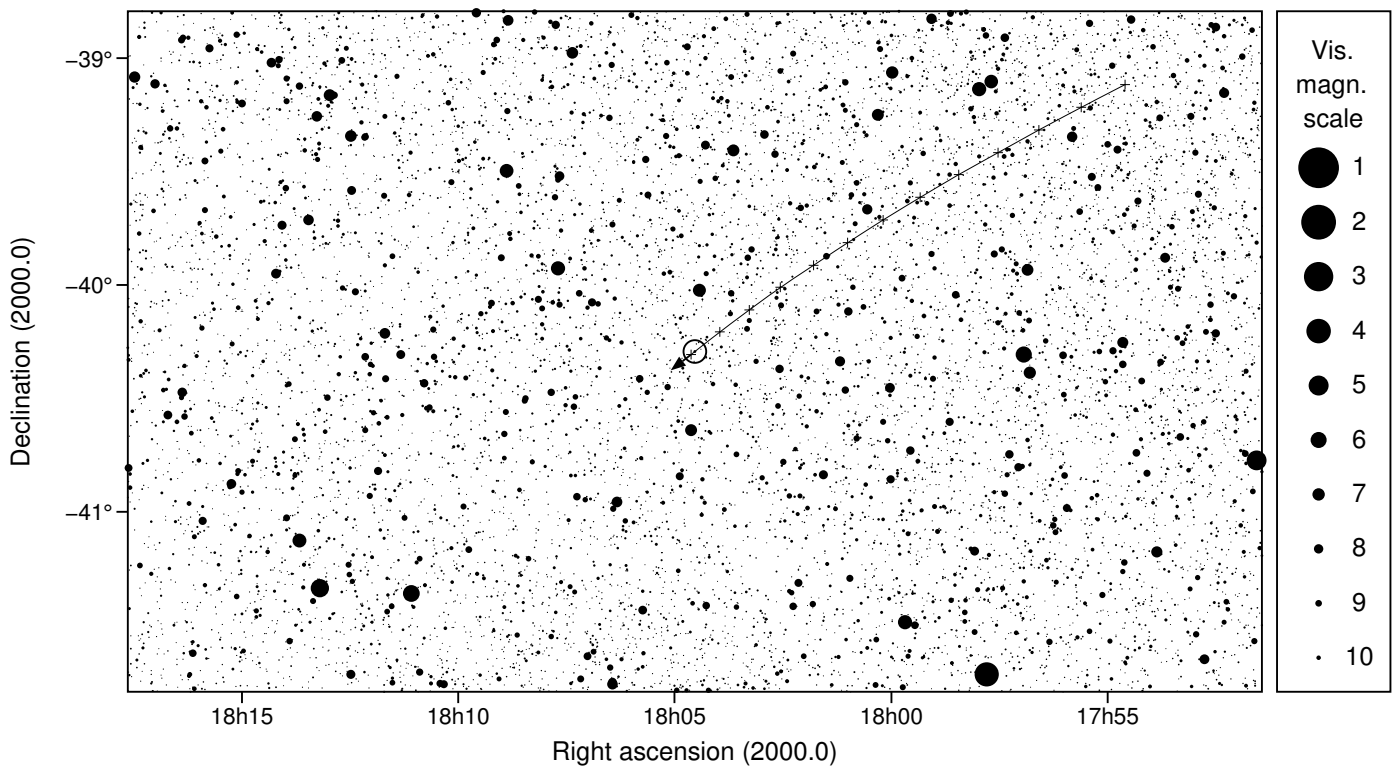
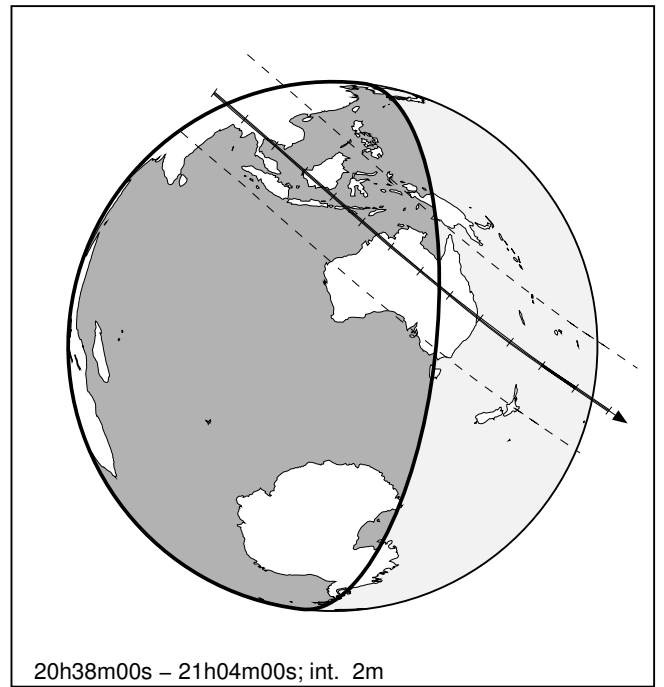
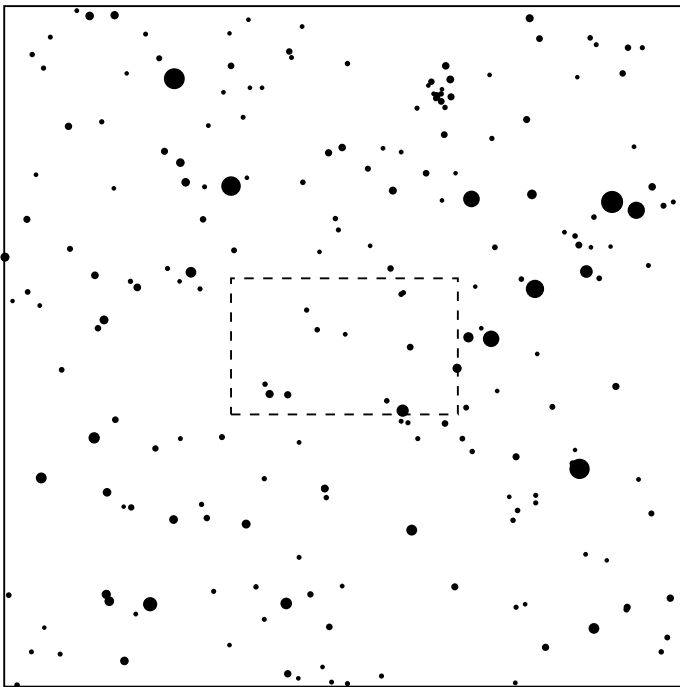


# 591 Irmgard & TYC 7903-03340-1

2025 apr 14 20<sup>h</sup>50.9<sup>m</sup> U.T.

**Planet:**  $a = 2.68, e = 0.21$   
 V. mag. = 14.69 Diam. = 54.7 km = 0.04"  
 $\mu = 23.54''/h$   $\pi = 5.20''$  Ref. = EG2023  
 $\Delta m = 3.8$  Max. dur. = 6.8s

**Star:** Source cat. DR3  
 $\alpha = 18^h04^m32.173^s$   $\delta = -40^\circ17'32.77''$   
 Vmag = 10.91 Bmag = 10.93  
 Sun : 112° Moon : 47° , 97%



# 591 Irmgard & TYC 7903-03340-1

2025 apr 14 20<sup>h</sup>50.9<sup>m</sup> U.T.



20h38m00s – 21h04m00s; int. 2m