

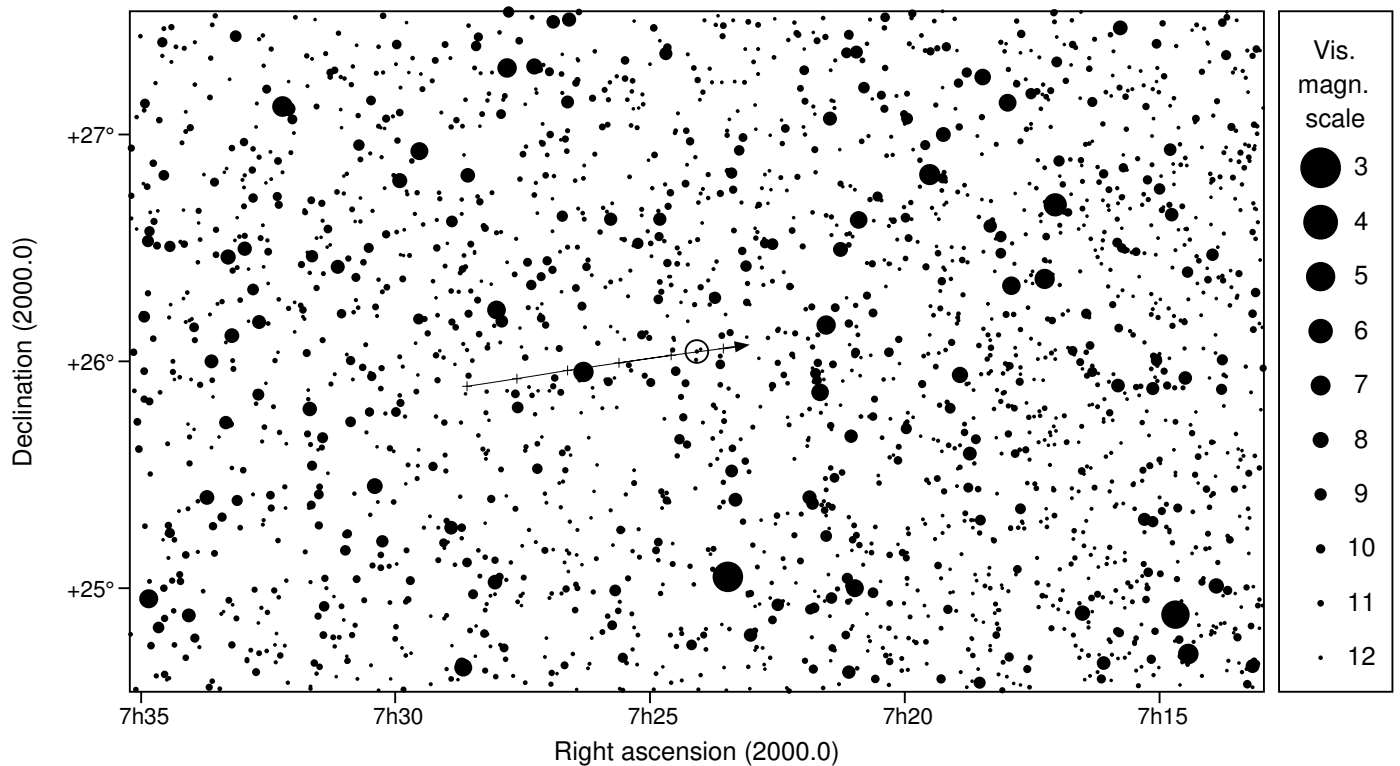
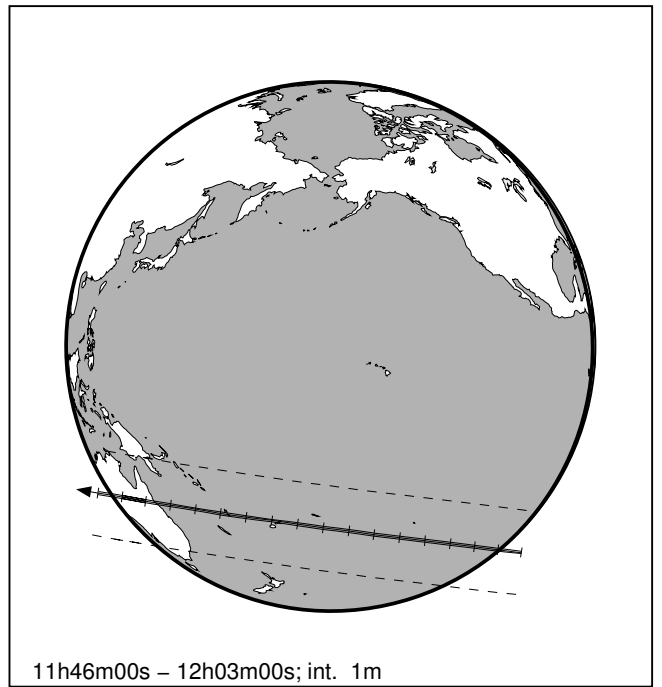
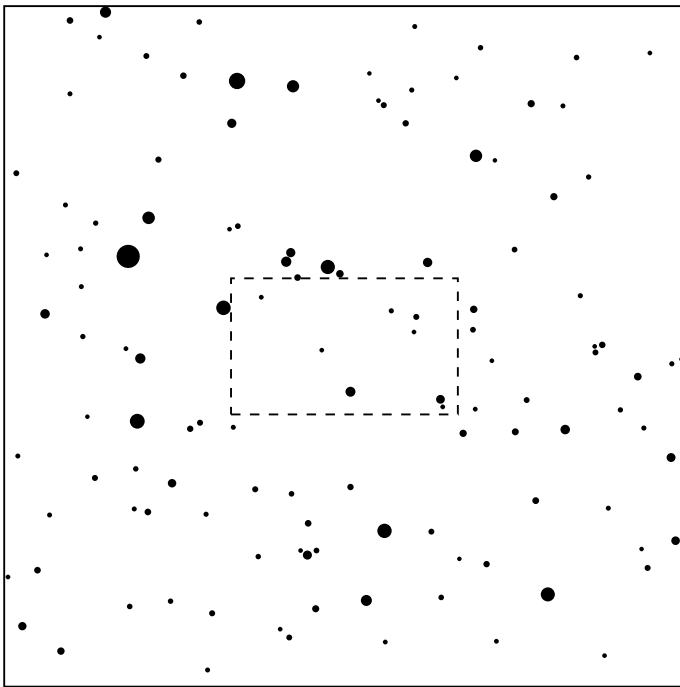
# 77 Frigga & UCAC4 581-038201

2025 jan 1 11<sup>h</sup>54.7<sup>m</sup> U.T.

**Planet:**  $a = 2.67, e = 0.13$   
 V. mag. = 11.46    Diam. = 71.0 km = 0.07"  
 $\mu = 35.00''/h$      $\pi = 6.23''$     Ref. = EG2023

**Star:**    Source cat. DR3  
 $\alpha = 7^h24^m05.170^s$      $\delta = +26^\circ02'36.66''$   
 Vmag = 12.04    Bmag = 12.36

$\Delta m = 0.5$     Max. dur. = 7.1s    Sun : 171°    Moon : 169°, 3%



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