

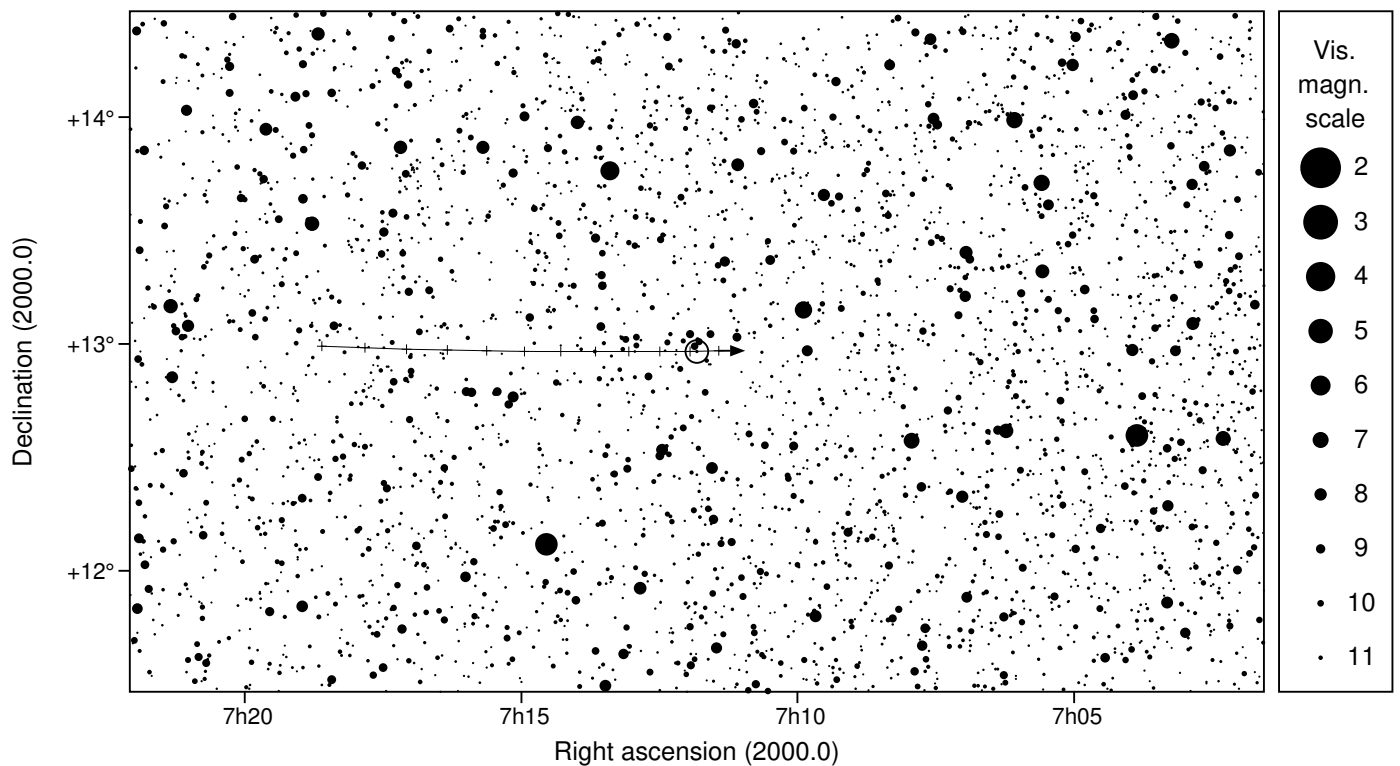
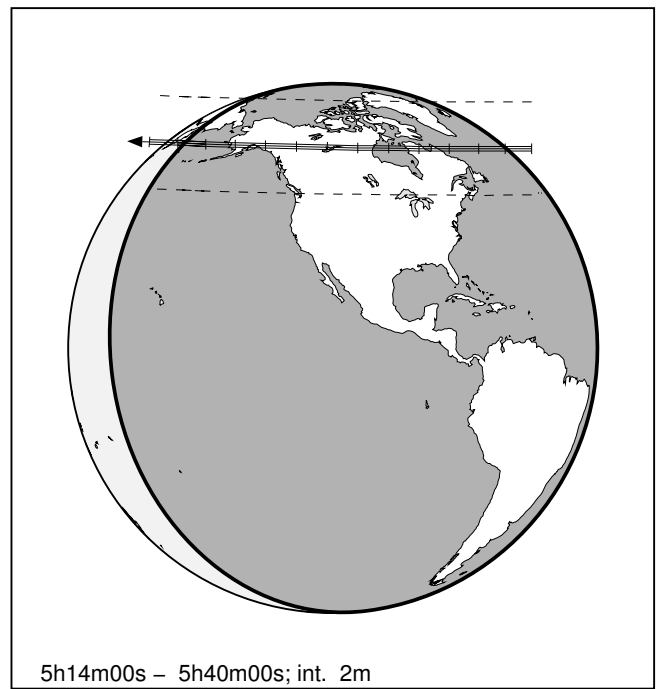
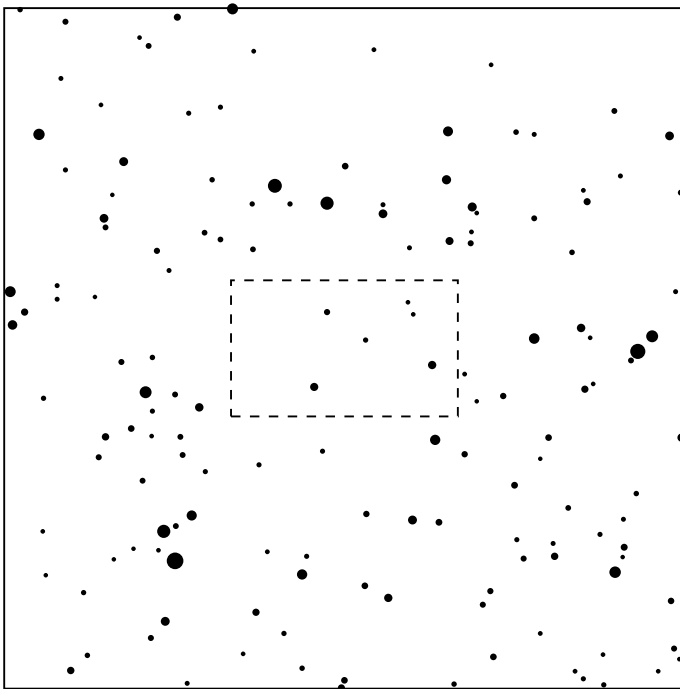
# 675 Ludmilla & UCAC4 515-038885

2025 feb 8 5<sup>h</sup>27.4<sup>m</sup> U.T.

**Planet:**  $a = 2.77, e = 0.20$   
 V. mag. = 11.55    Diam. = 109.1 km = 0.10"  
 $\mu = 19.14''/h$      $\pi = 5.67''$     Ref. = EG2023

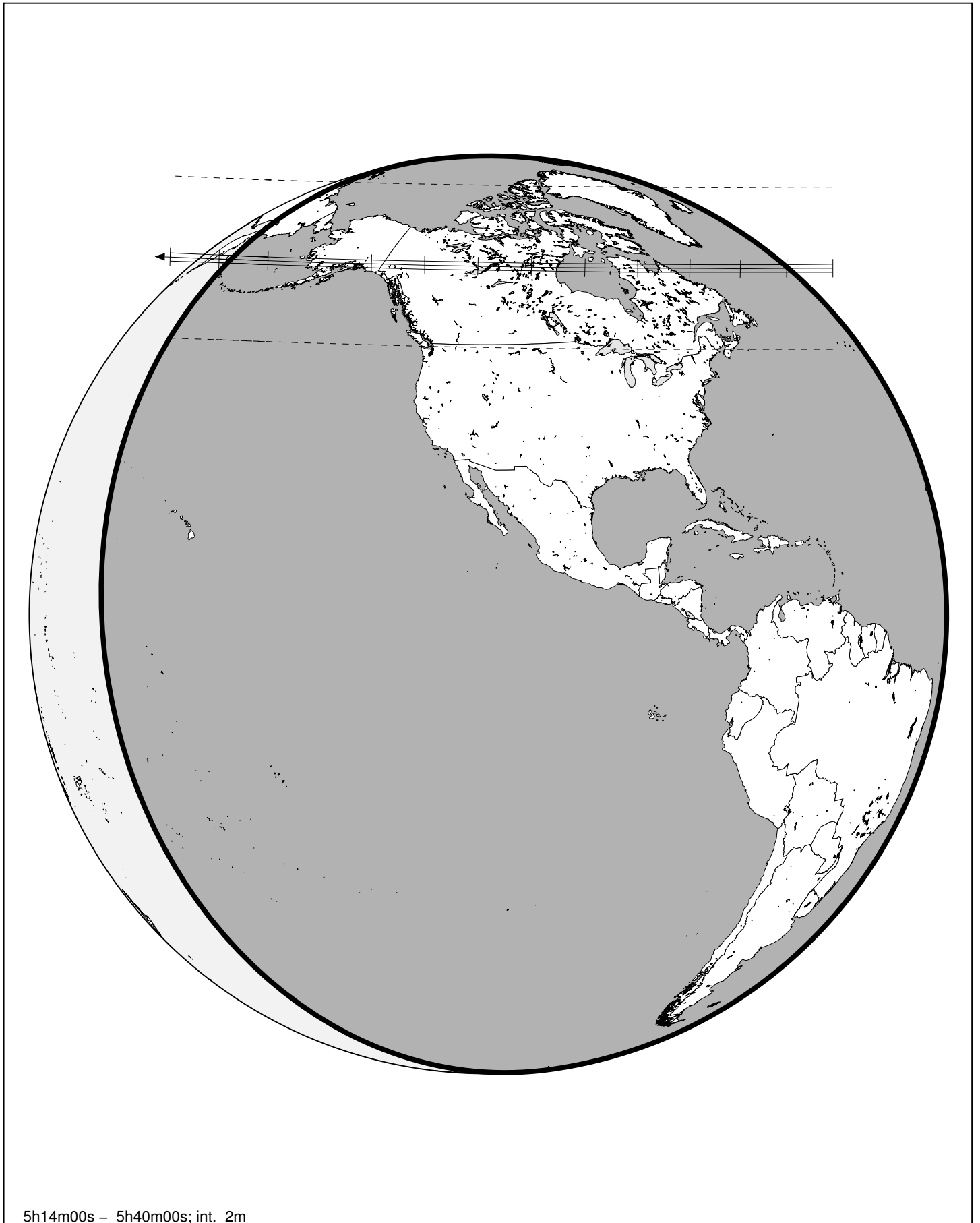
**Star:**    Source cat. DR3  
 $\alpha = 7^h 11^m 49.451^s$      $\delta = +12^\circ 57' 54.10''$   
 Vmag = 11.71    Bmag = 12.29

$\Delta m = 0.7$     Max. dur. = 18.2s    Sun : 147°    Moon : 26° , 80%



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5h14m00s – 5h40m00s; int. 2m