

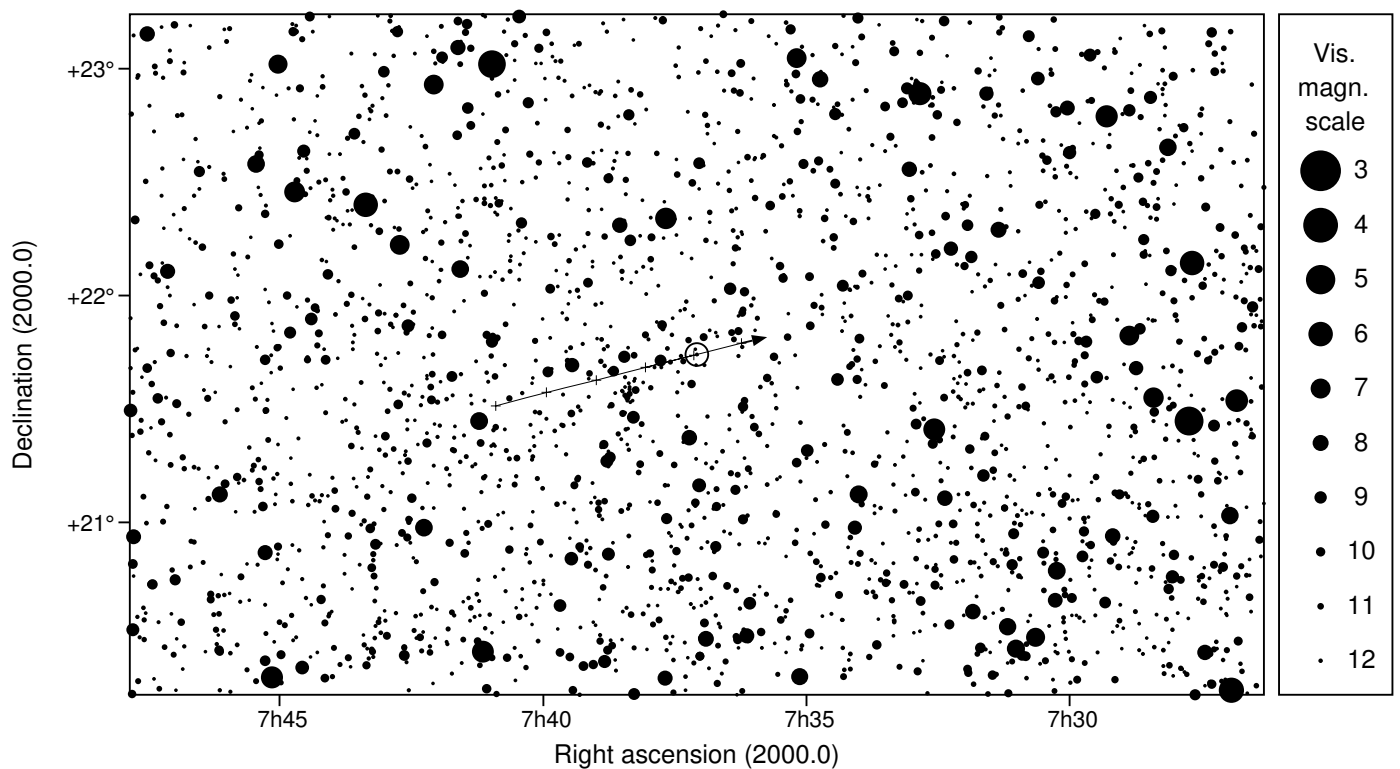
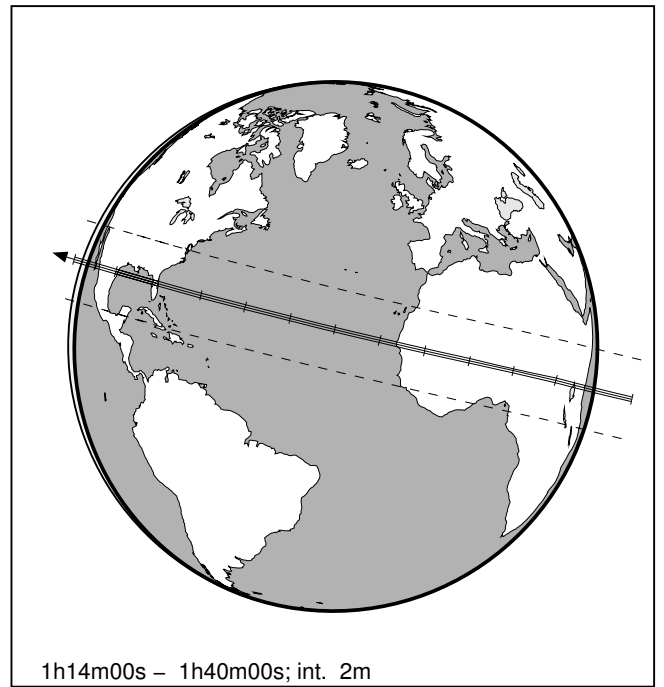
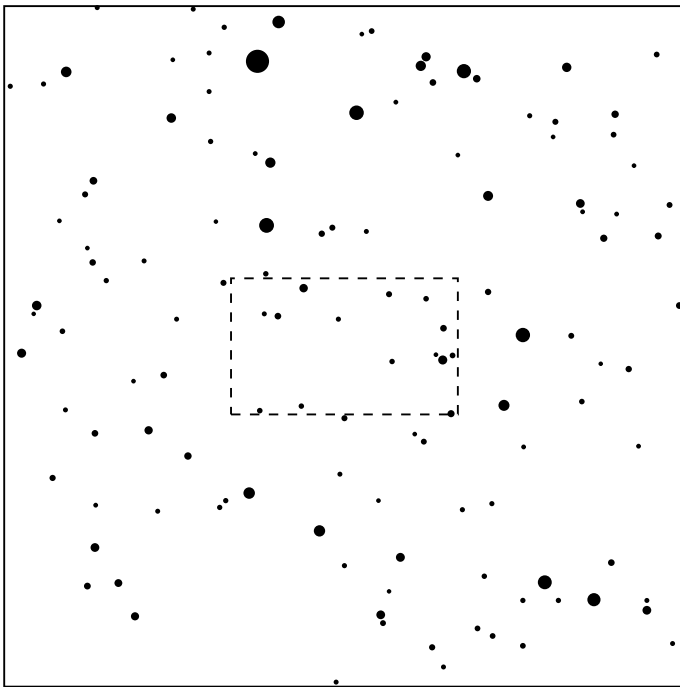
# 240 Vanadis & UCAC4 559-042023

2025 jan 25 1<sup>h</sup>27.9<sup>m</sup> U.T.

**Planet:** a = 2.66, e = 0.21  
 V. mag. = 11.91 Diam. = 108.0 km = 0.11"  
 $\mu$  = 32.76"/h  $\pi$  = 6.53" Ref. = EG2023

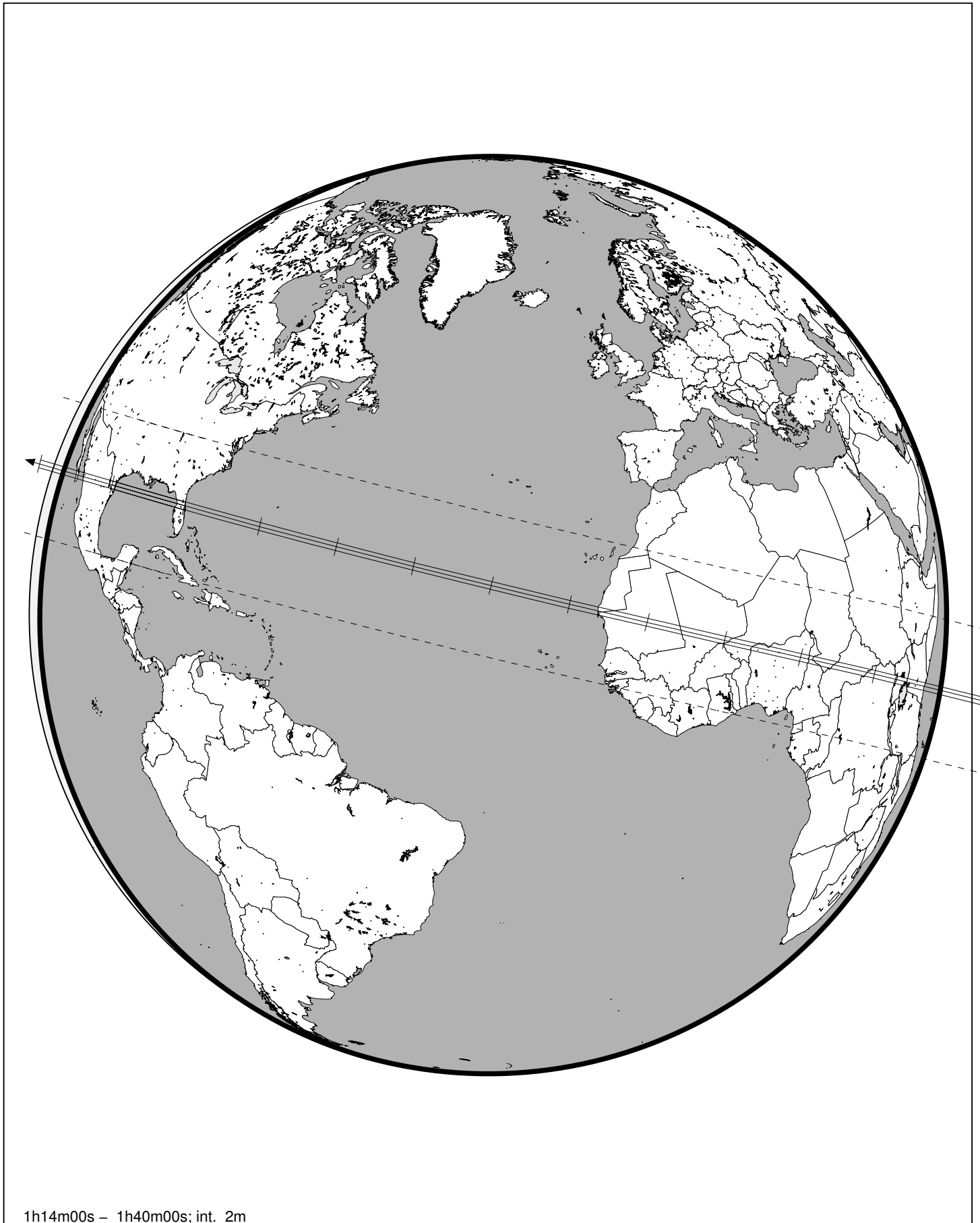
**Star:** Source cat. DR3  
 $\alpha$  = 7<sup>h</sup>37<sup>m</sup>04.927<sup>s</sup>  $\delta$  = +21°44'21.10"  
 Vmag = 12.34 Bmag = 12.86

$\Delta m$  = 0.6 Max. dur. = 12.1s Sun : 167° Moon : 138° , 21%



# 240 Vanadis & UCAC4 559-042023

2025 jan 25 1<sup>h</sup>27.9<sup>m</sup> U.T.



1h14m00s – 1h40m00s; int. 2m