

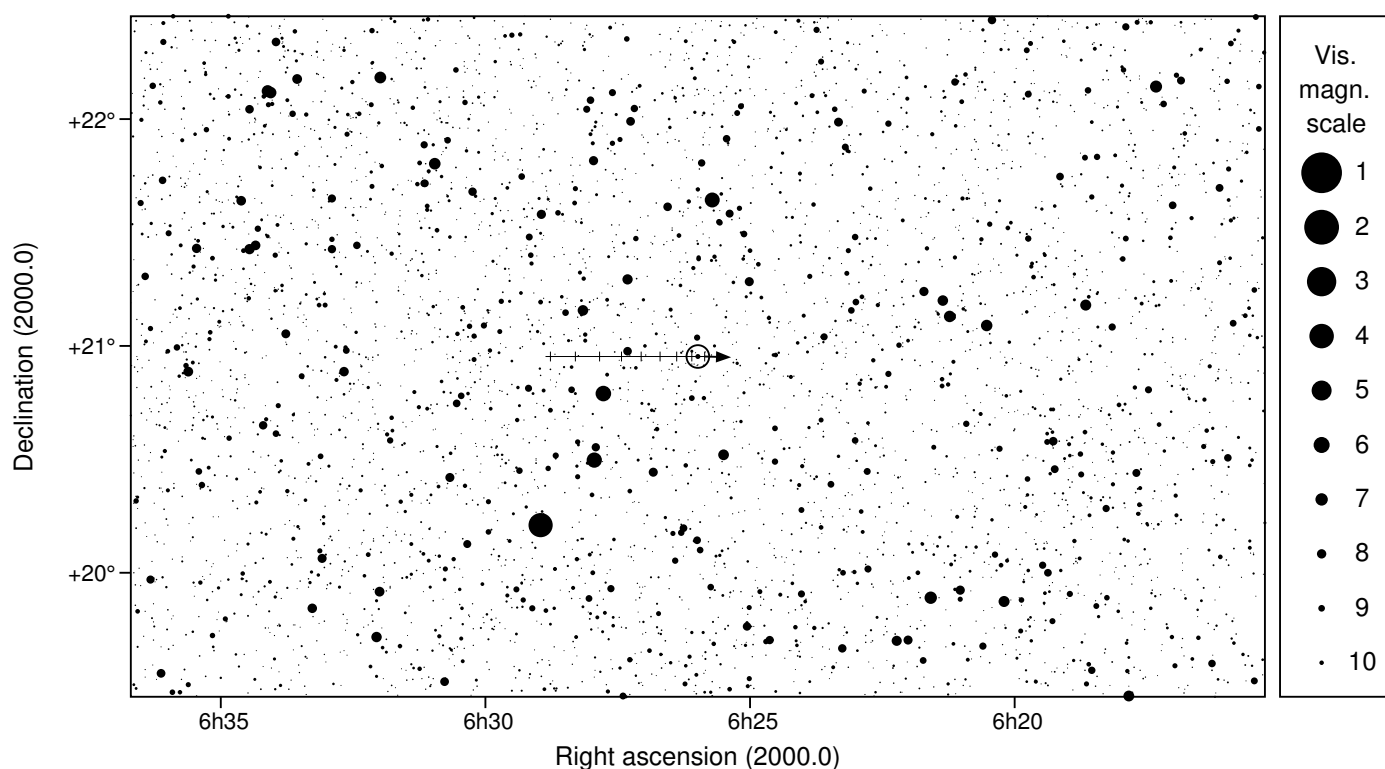
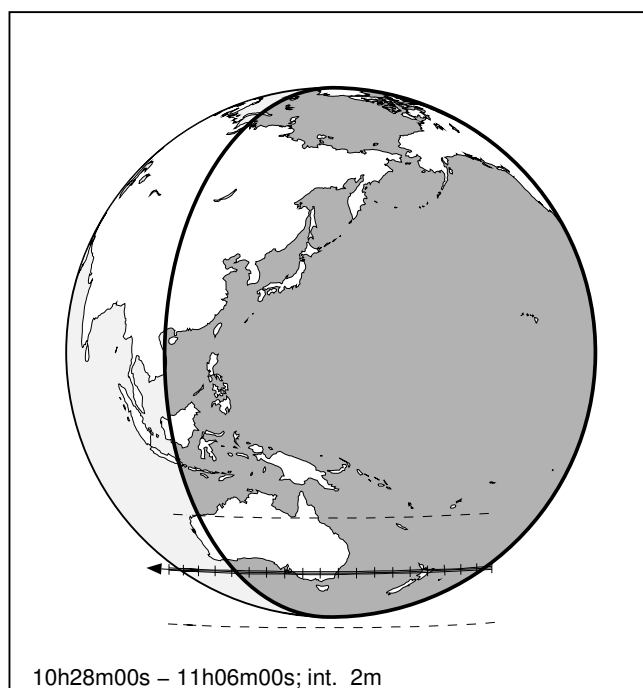
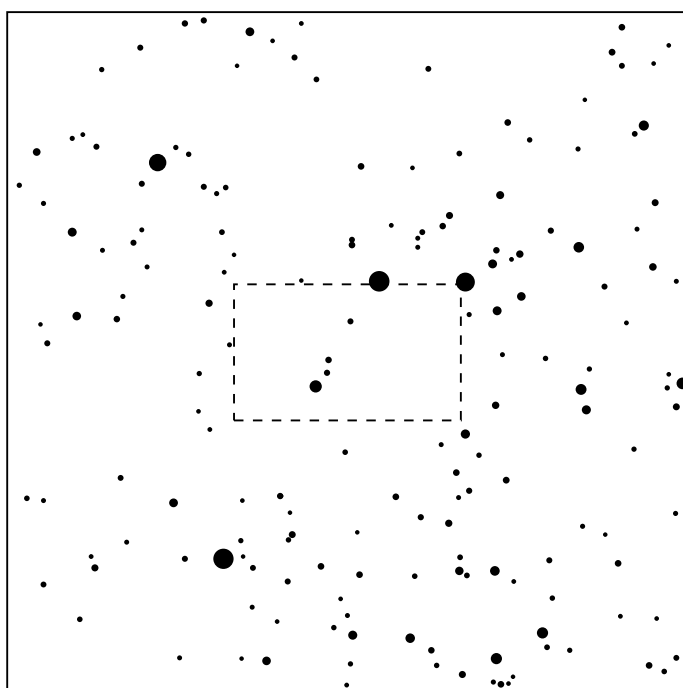
# 43 Ariadne & UCAC4 555-027524

2023 feb 16 10<sup>h</sup>46.8<sup>m</sup> U.T.

**Planet:** a = 2.20, e = 0.17  
 V. mag. = 12.24 Diam. = 65.3 km = 0.05"  
 $\mu$  = 8.85"/h  $\pi$  = 4.82" Ref. = EG2021

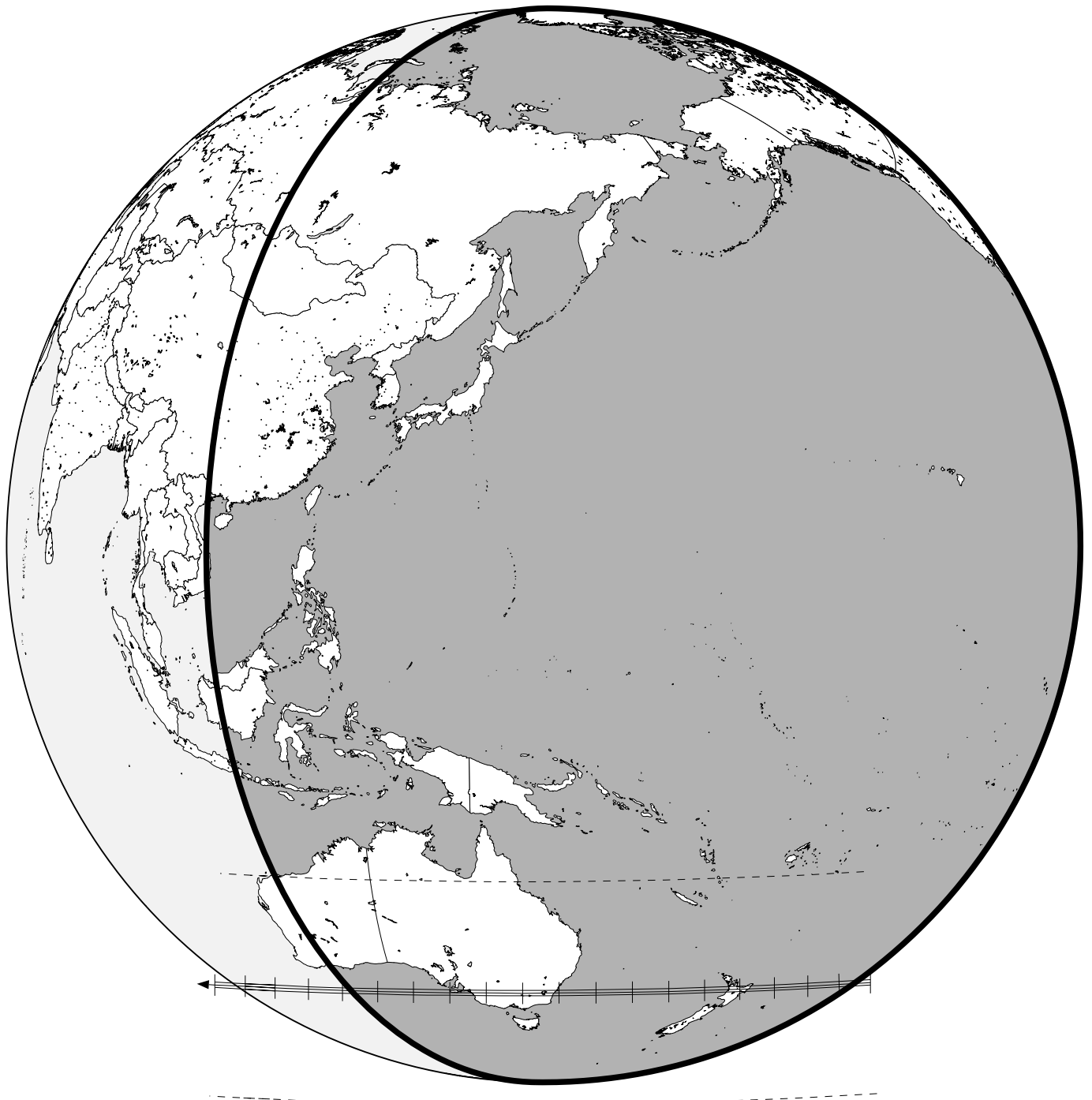
**Star:** Source cat. EDR3  
 $\alpha$  = 6<sup>h</sup>25<sup>m</sup>59.352<sup>s</sup>  $\delta$  = +20°57'16.11"  
 Vmag = 9.75 Bmag = 11.35

$\Delta m$  = 2.6 Max. dur. = 20.1s Sun : 128° Moon : 173° , 21%



# 43 Ariadne & UCAC4 555-027524

2023 feb 16 10<sup>h</sup>46.8<sup>m</sup> U.T.



10h28m00s – 11h06m00s; int. 2m