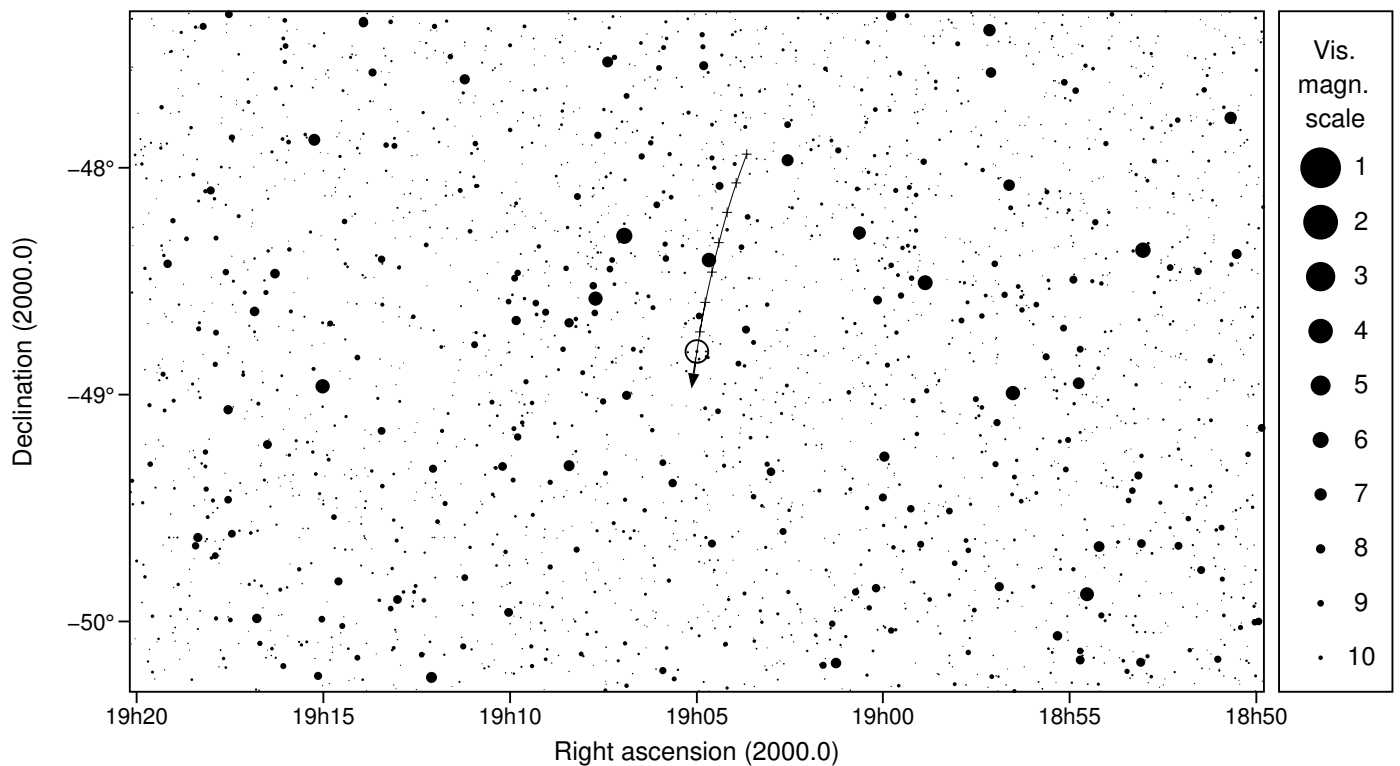
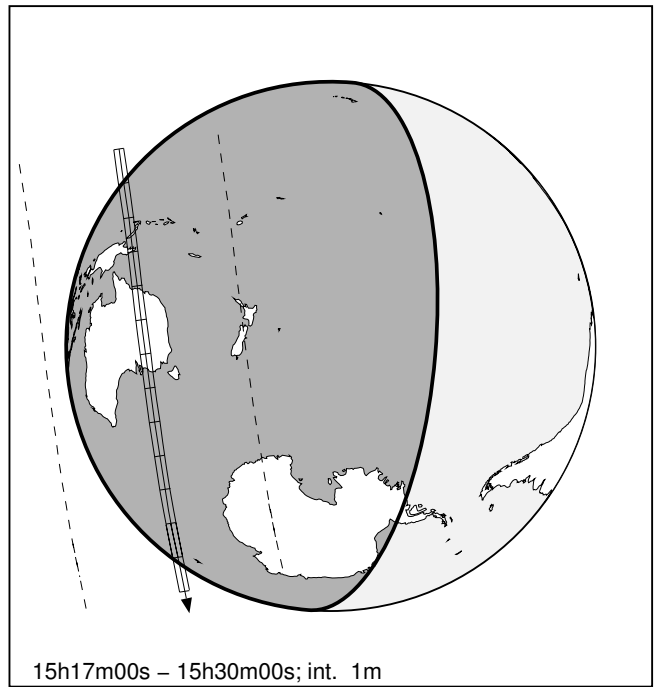
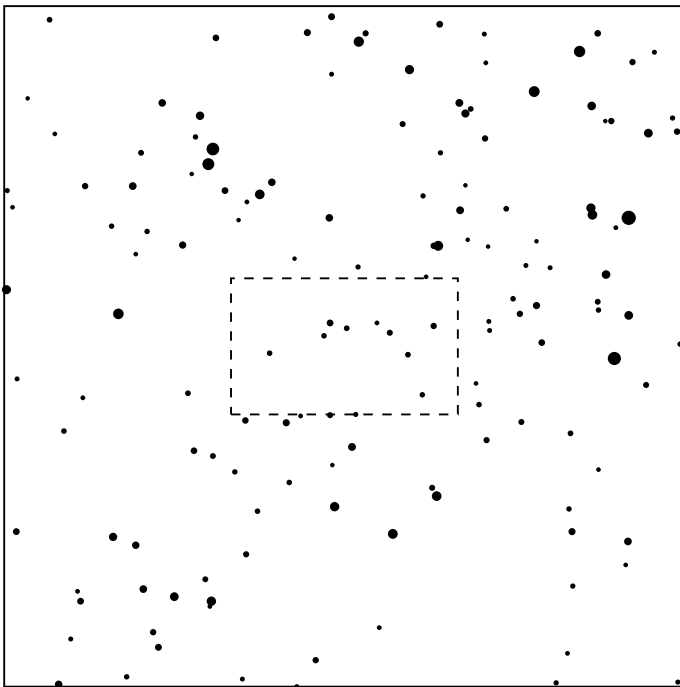


# 31 Euphrosyne & TYC 8382-00511-1

2026 apr 28 15<sup>h</sup>23.6<sup>m</sup> U.T.

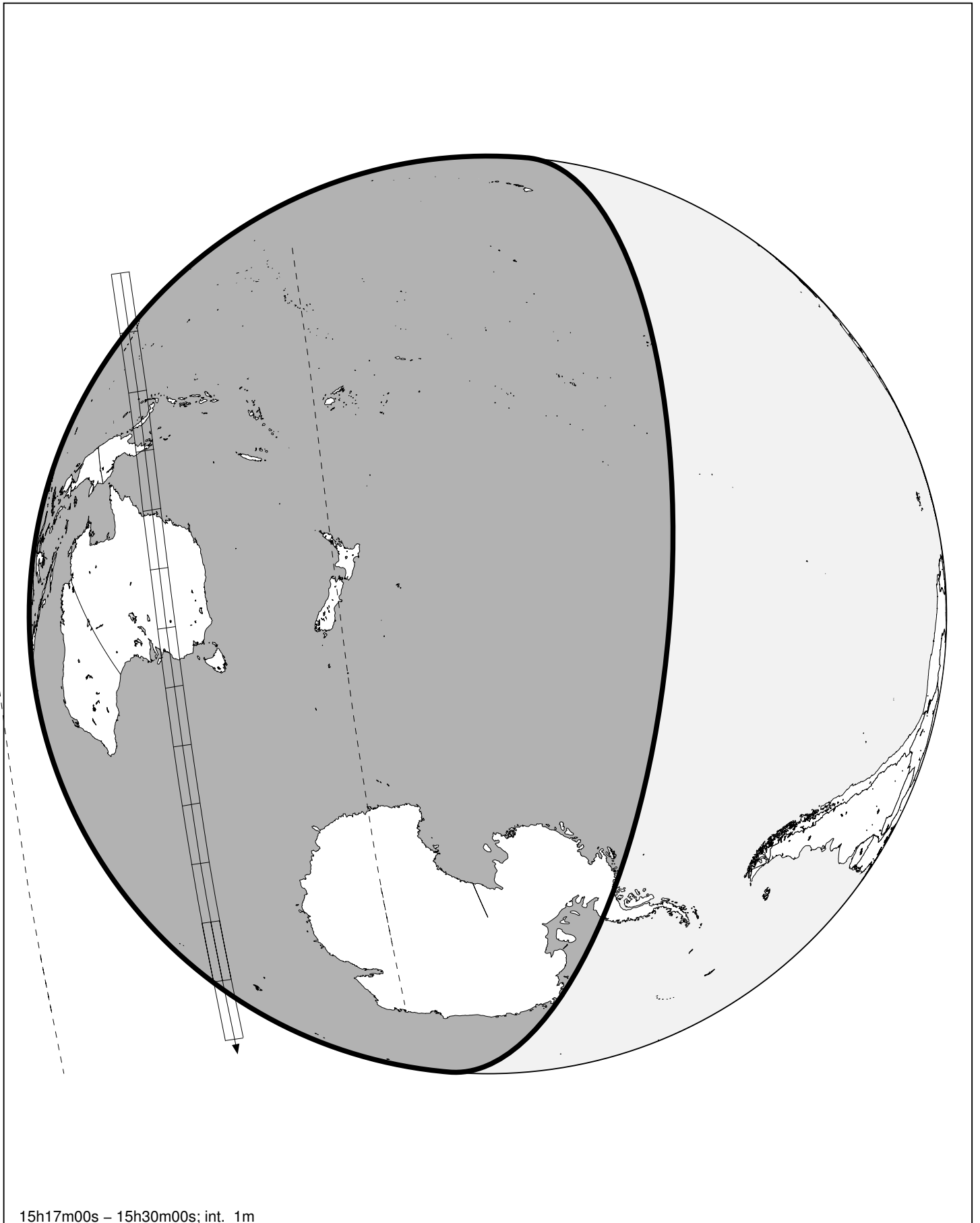
**Planet:**  $a = 3.15$ ,  $e = 0.23$   
 V. mag. = 13.07 Diam. = 248.0 km = 0.10"  
 $\mu = 20.20''/h$   $\pi = 2.64''$  Ref. = EG2024  
 $\Delta m = 2.4$  Max. dur. = 18.3s

**Star:** Source cat. DR3  
 $\alpha = 19^h04^m59.422^s$   $\delta = -48^\circ48'32.04''$   
 Vmag = 10.79 Bmag = 11.35  
 Sun : 113° Moon : 97° , 91%



# 31 Euphrosyne & TYC 8382-00511-1

2026 apr 28 15<sup>h</sup>23.6<sup>m</sup> U.T.



15h17m00s – 15h30m00s; int. 1m