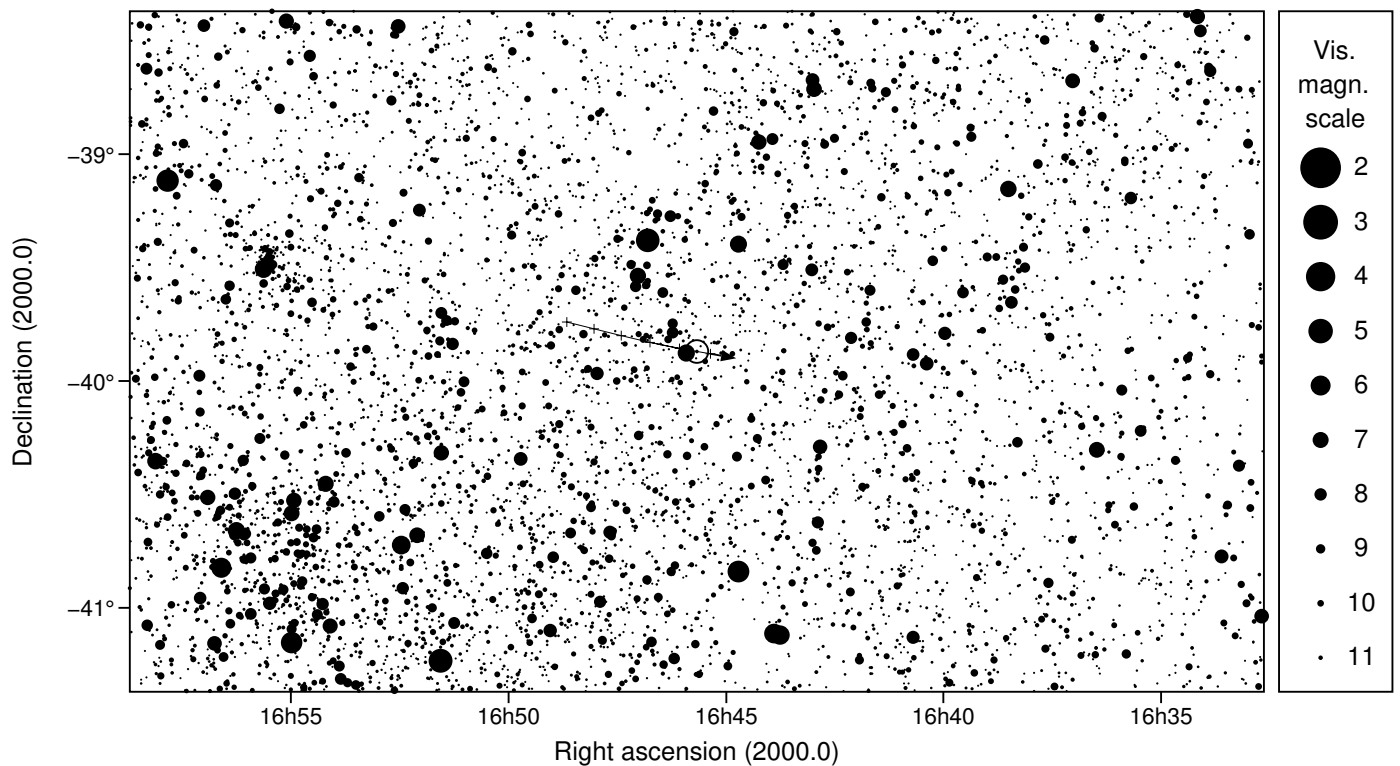
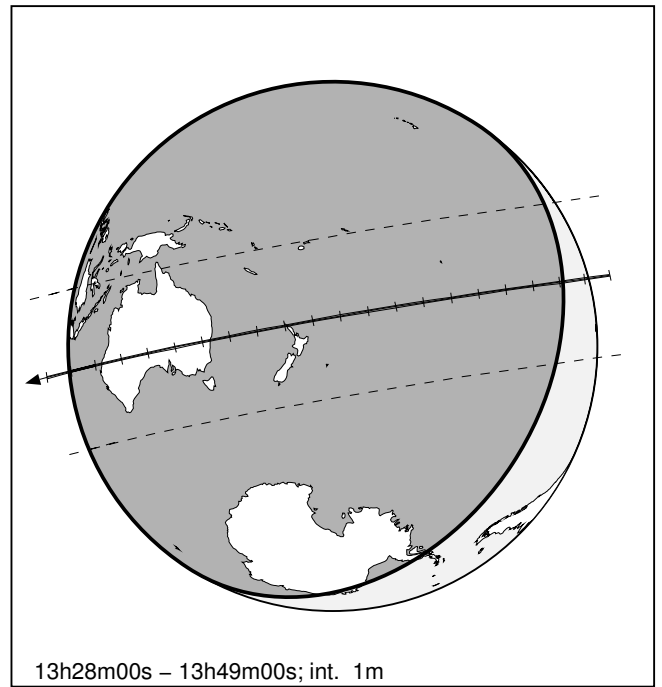
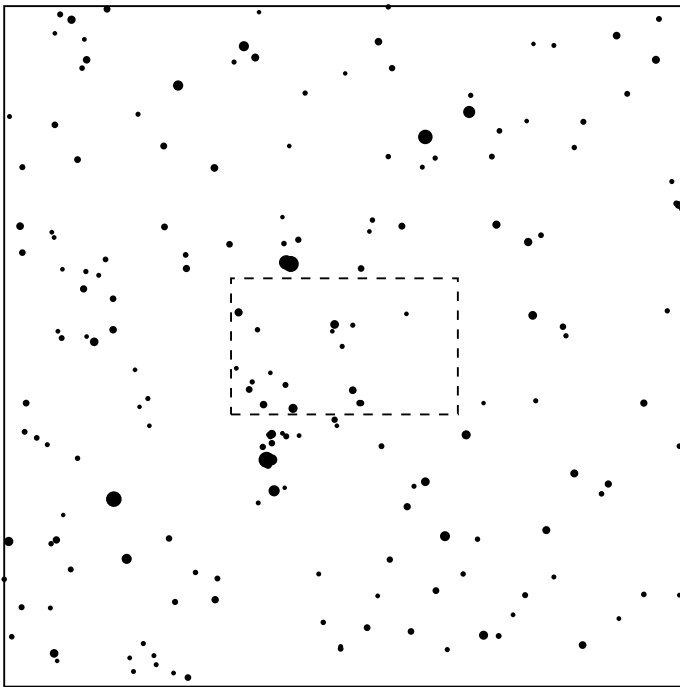


# 1113 Katja & UCAC4 251-098182

2020 may 3 13<sup>h</sup>38.5<sup>m</sup> U.T.

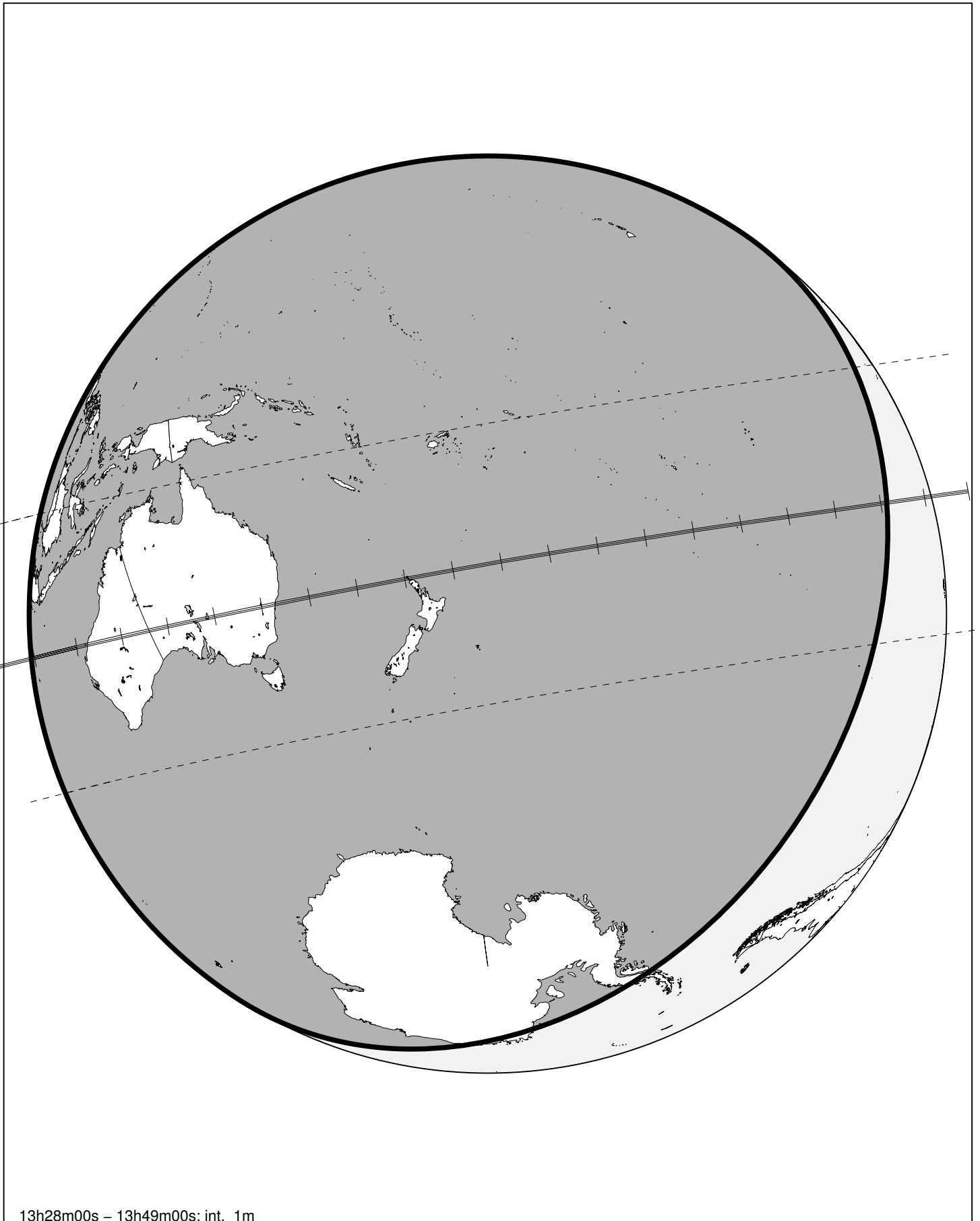
**Planet:**  $a = 3.11, e = 0.15$   
 V. mag. = 14.89    Diam. = 44.7 km = 0.02"  
 $\mu = 20.46''/h$      $\pi = 3.31''$     Ref. = EG2018  
 $\Delta m = 3.4$     Max. dur. = 4.1s

**Star:**    Source cat. GDR2a  
 $\alpha = 16^h45^m40.268^s$      $\delta = -39^\circ52'06.94''$   
 Vmag = 11.50    Bmag = 11.81  
 Sun : 144°    Moon : 88° , 79%



# 1113 Katja & UCAC4 251-098182

2020 may 3 13<sup>h</sup>38.5<sup>m</sup> U.T.



13h28m00s – 13h49m00s; int. 1m