

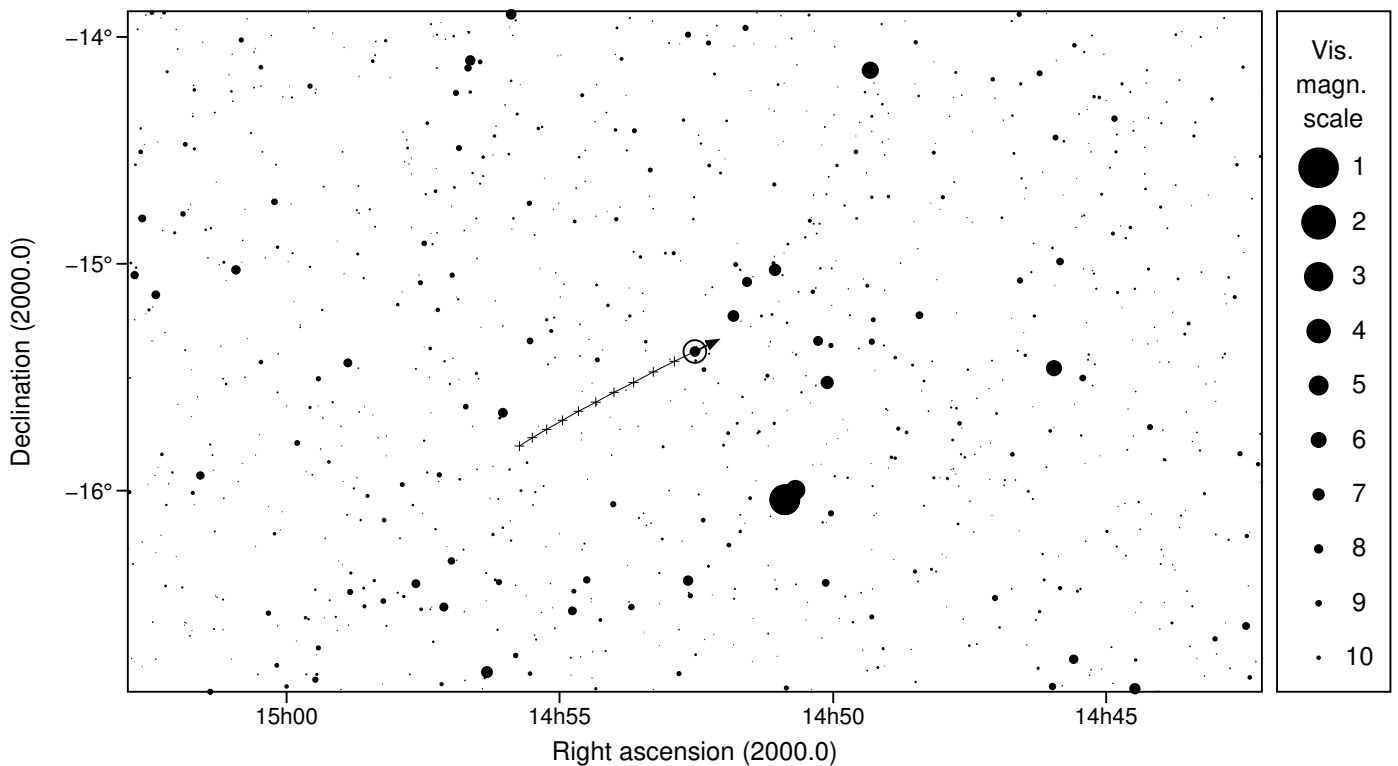
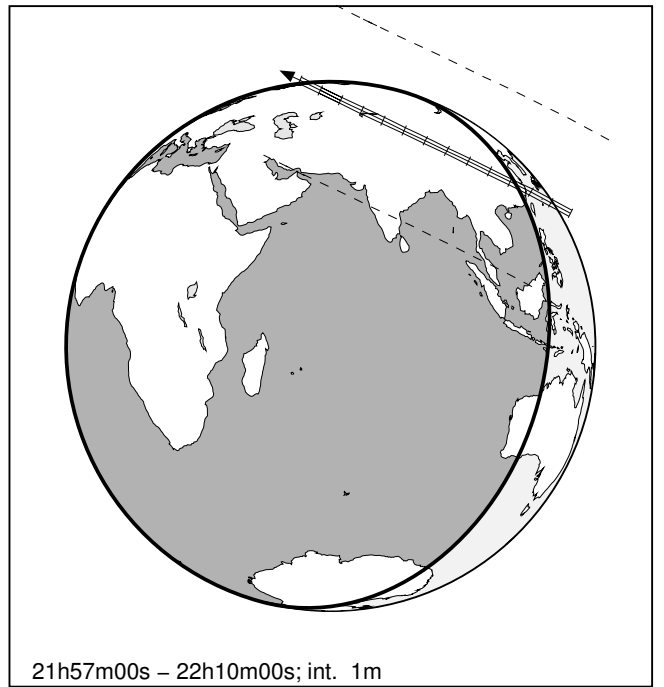
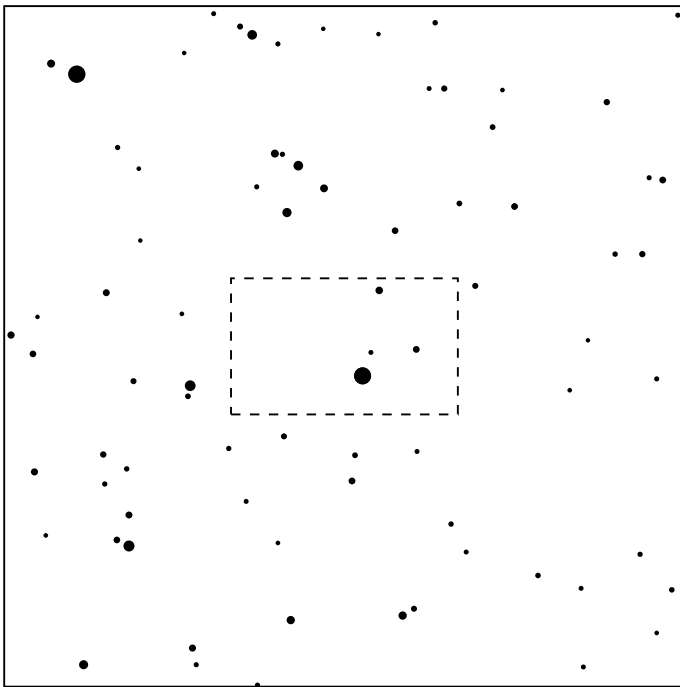
# 168 Sibylla & HIP 72769

2023 mar 30 22<sup>h</sup> 3.8<sup>m</sup> U.T.

**Planet:**  $a = 3.38, e = 0.06$   
 V. mag. = 13.55    Diam. = 154.0 km = 0.08"  
 $\mu = 16.51''/h$      $\pi = 3.19''$     Ref. = EG2021

**Star:**    Source cat. EDR3  
 $\alpha = 14^h 52^m 31.699^s$      $\delta = -15^\circ 23' 15.54''$   
 Vmag = 7.61    Bmag = 7.83

$\Delta m = 5.9$     Max. dur. = 16.8s    Sun : 144°    Moon : 106°, 67%



# 168 Sibylla & HIP 72769

2023 mar 30 22<sup>h</sup> 3.8<sup>m</sup> U.T.



21h57m00s – 22h10m00s; int. 1m