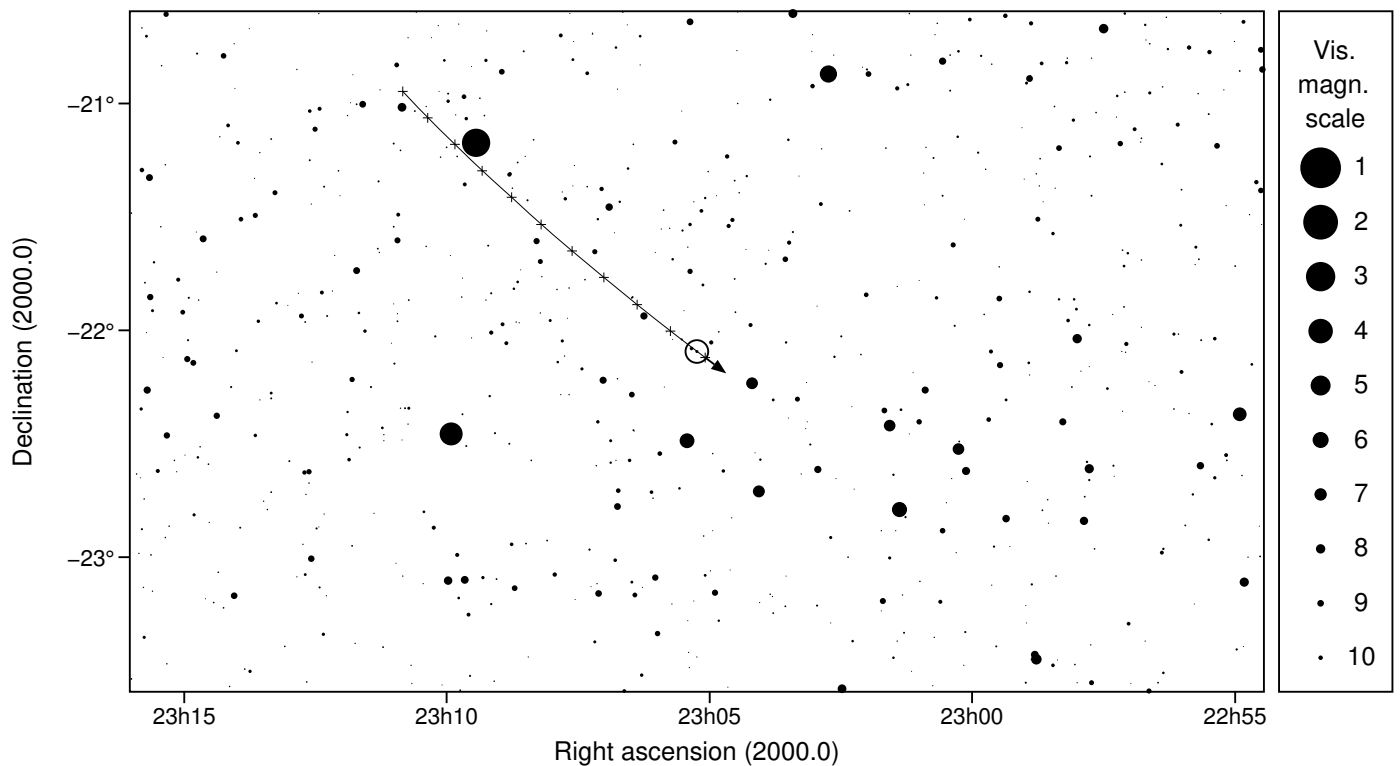
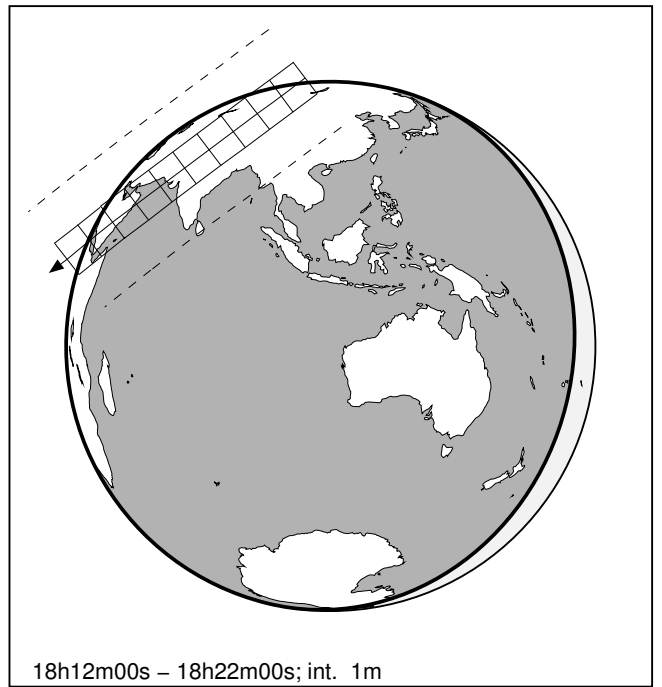
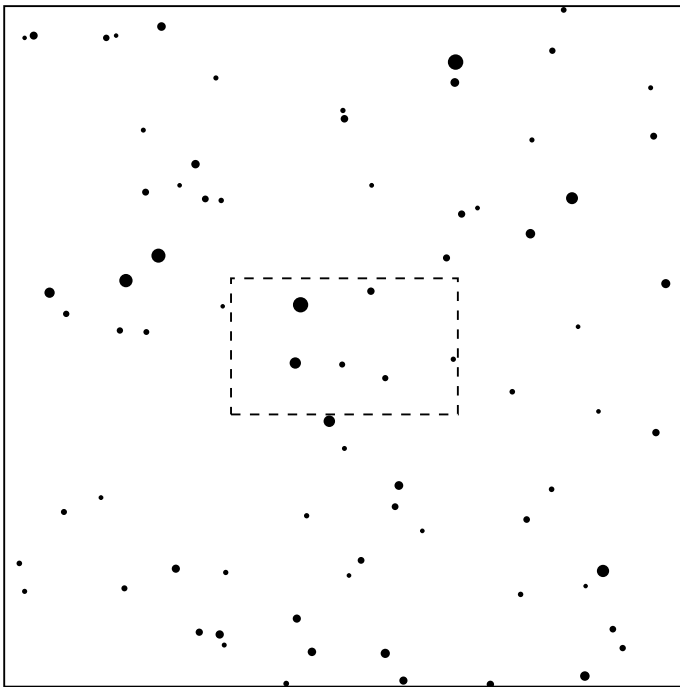


# 1 Ceres & TYC 6400-00482-1

2020 aug 12 18<sup>h</sup>16.7<sup>m</sup> U.T.

**Planet:**  $a = 2.77, e = 0.08$   
 V. mag. = 7.82    Diam. = 952.5 km = 0.65"  
 $\mu = 29.03''/h$      $\pi = 4.34''$     Ref. = EG2018  
 $\Delta m = 0.1$     Max. dur. = 80.4s

**Star:**    Source cat. GDR2a  
 $\alpha = 23^h05^m14.562^s$      $\delta = -22^\circ05'37.41''$   
 Vmag = 10.83    Bmag = 11.43  
 Sun : 156°    Moon : 83° , 40%



# 1 Ceres & TYC 6400-00482-1

2020 aug 12 18<sup>h</sup>16.7<sup>m</sup> U.T.



18h12m00s – 18h22m00s; int. 1m