

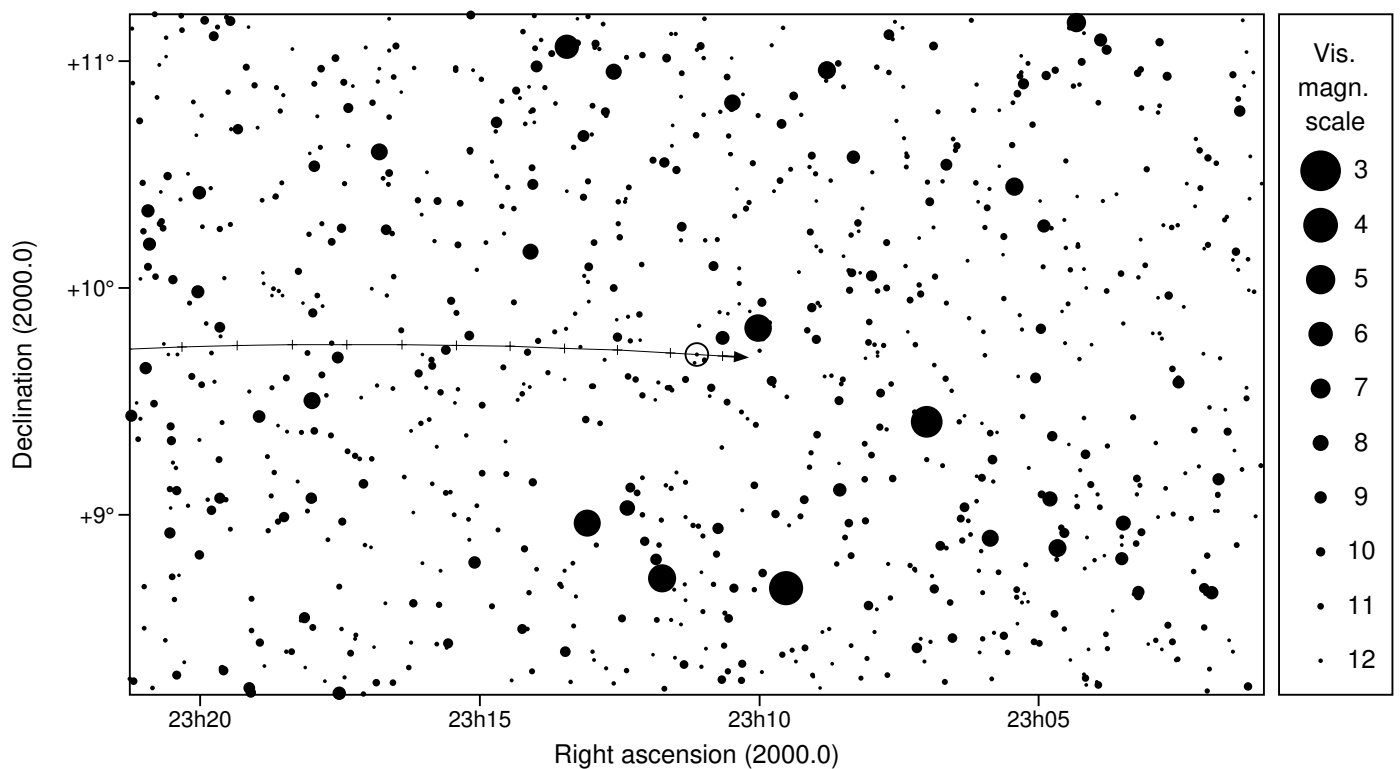
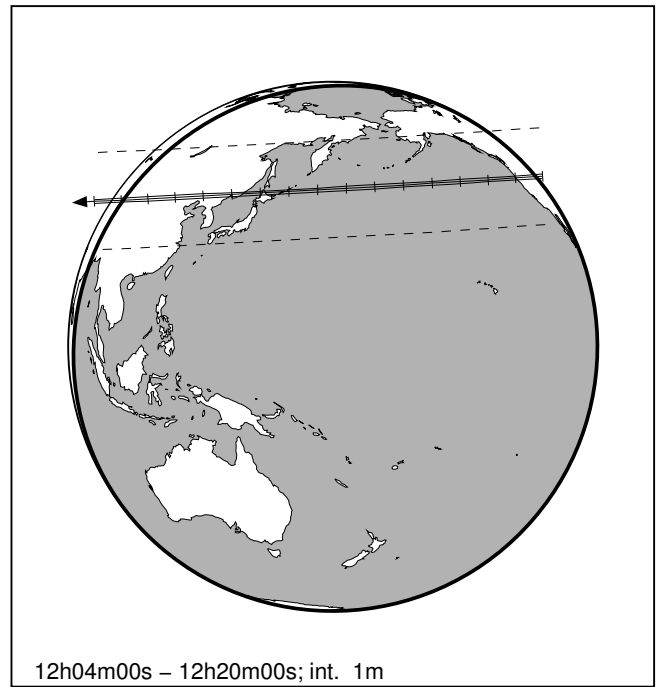
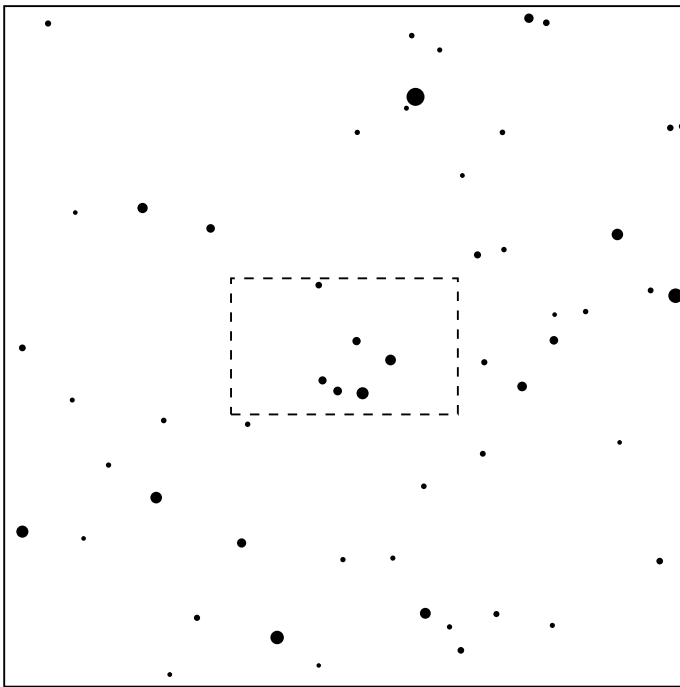
# 709 Fringilla & TYC 1161-00149-1

2018 sep 22 12<sup>h</sup>11.8<sup>m</sup> U.T.

**Planet:**  $a = 2.91, e = 0.12$   
 V. mag. = 12.60    Diam. = 99.6 km = 0.09"  
 $\mu = 34.59''/h$      $\pi = 5.45''$     Ref. = EG2016

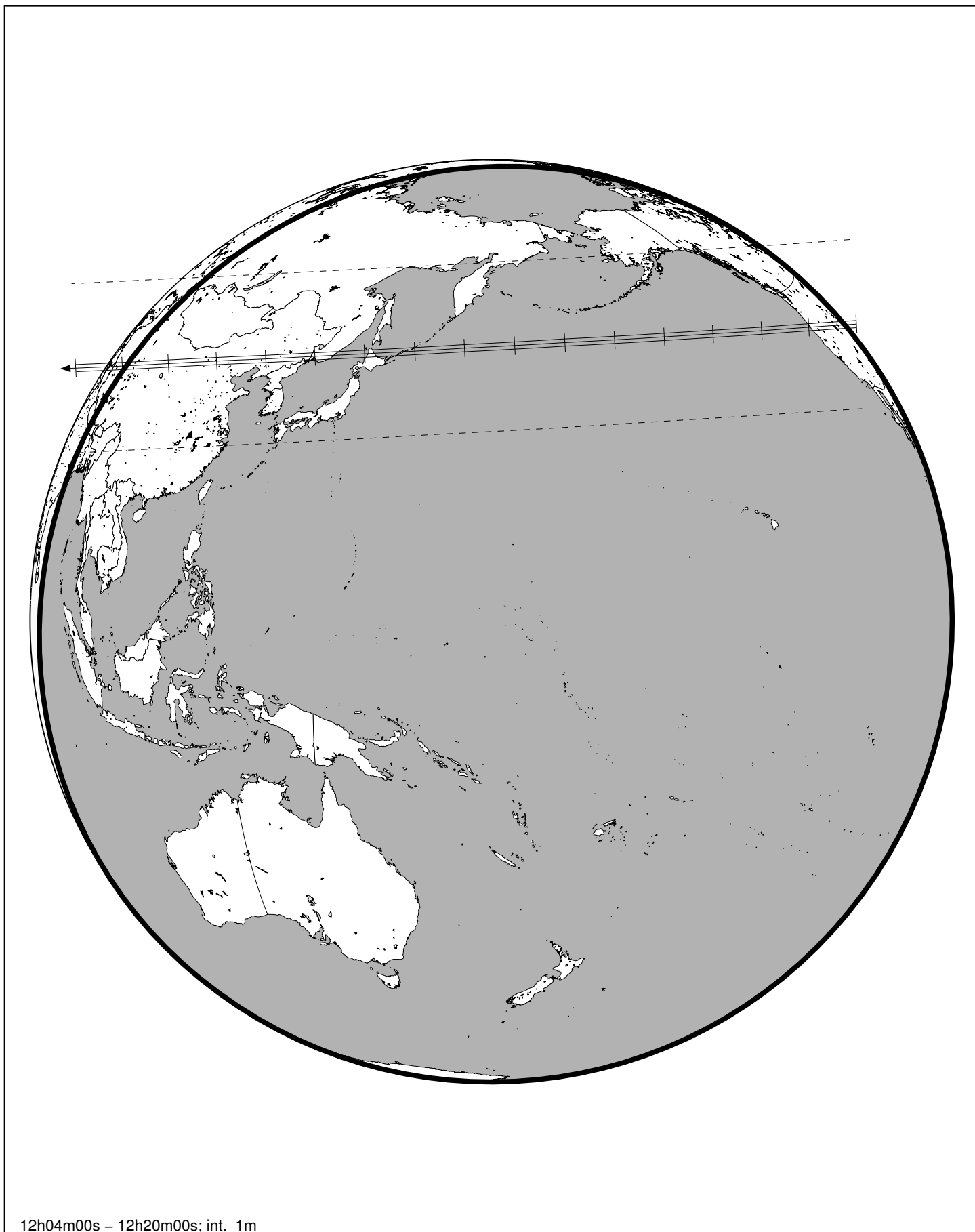
**Star:**    Source cat. TGAS  
 $\alpha = 23^h 11^m 07.025^s$      $\delta = +9^\circ 42' 24.00''$   
 Vmag = 12.22    Bmag = 13.16

$\Delta m = 1.0$     Max. dur. = 8.9s    Sun : 164°    Moon : 28° , 93%



# 709 Fringilla & TYC 1161-00149-1

2018 sep 22 12<sup>h</sup>11.8<sup>m</sup> U.T.



12h04m00s – 12h20m00s; int. 1m