

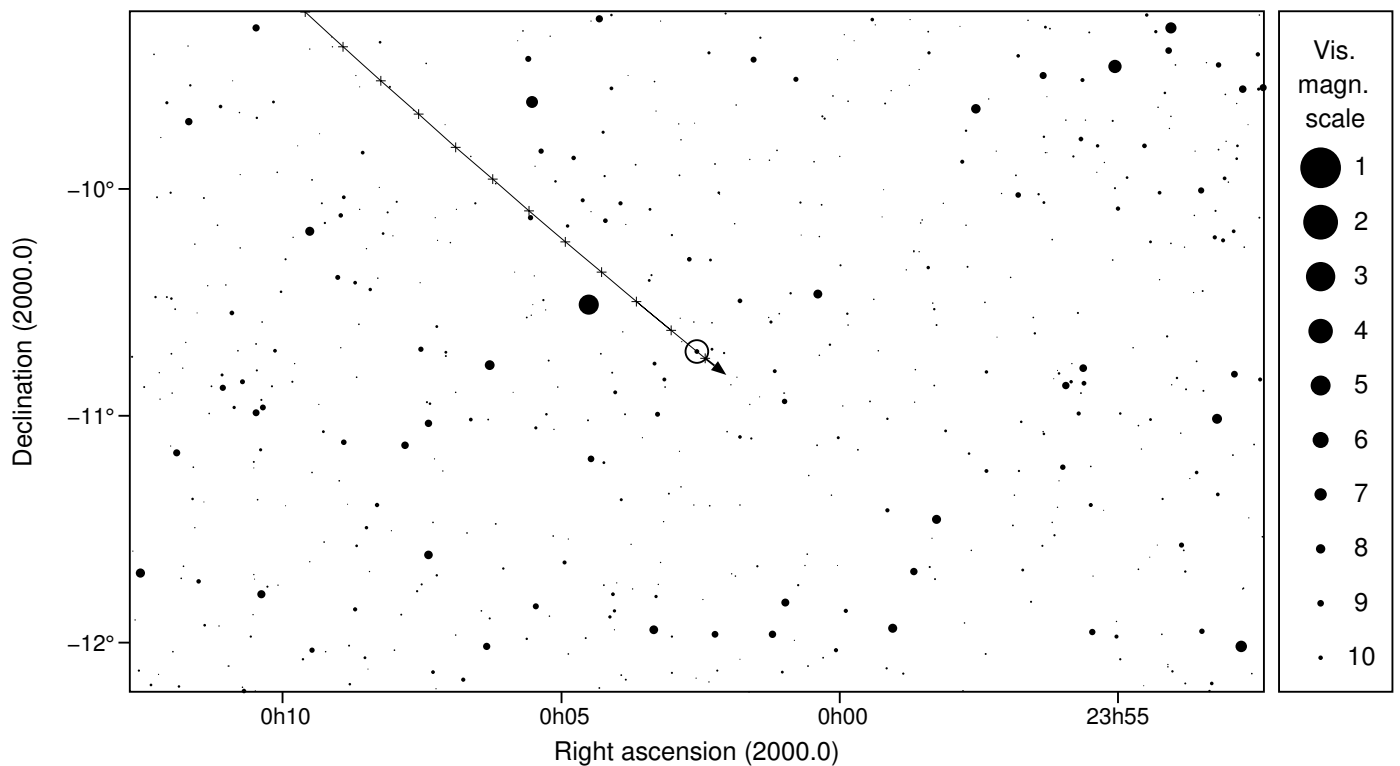
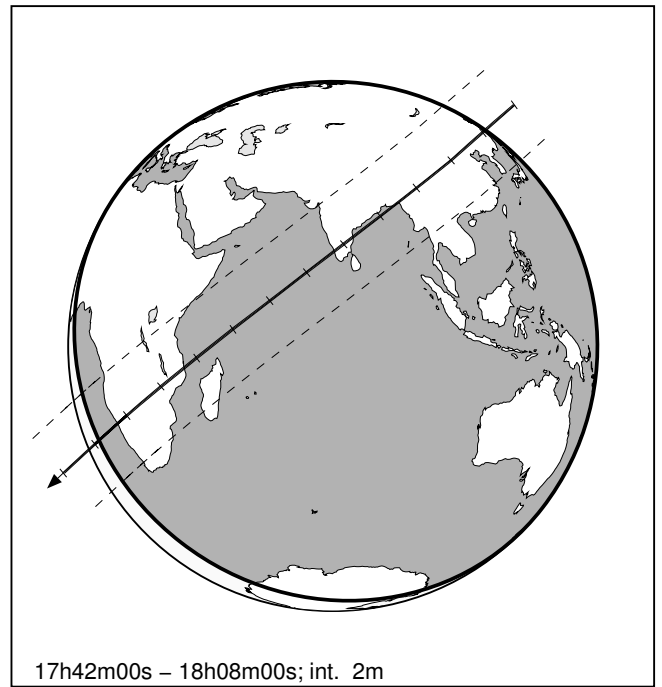
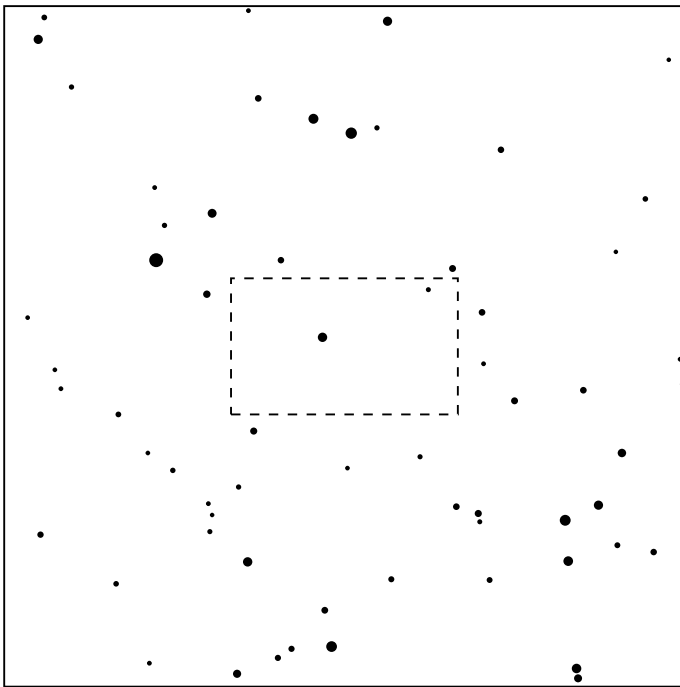
# 542 Susanna & TYC 5263-00468-1

2018 oct 7 17<sup>h</sup>55.1<sup>m</sup> U.T.

**Planet:**  $a = 2.90, e = 0.14$   
 V. mag. = 12.84    Diam. = 43.5 km = 0.04"  
 $\mu = 29.00''/h$      $\pi = 5.72''$     Ref. = EG2016

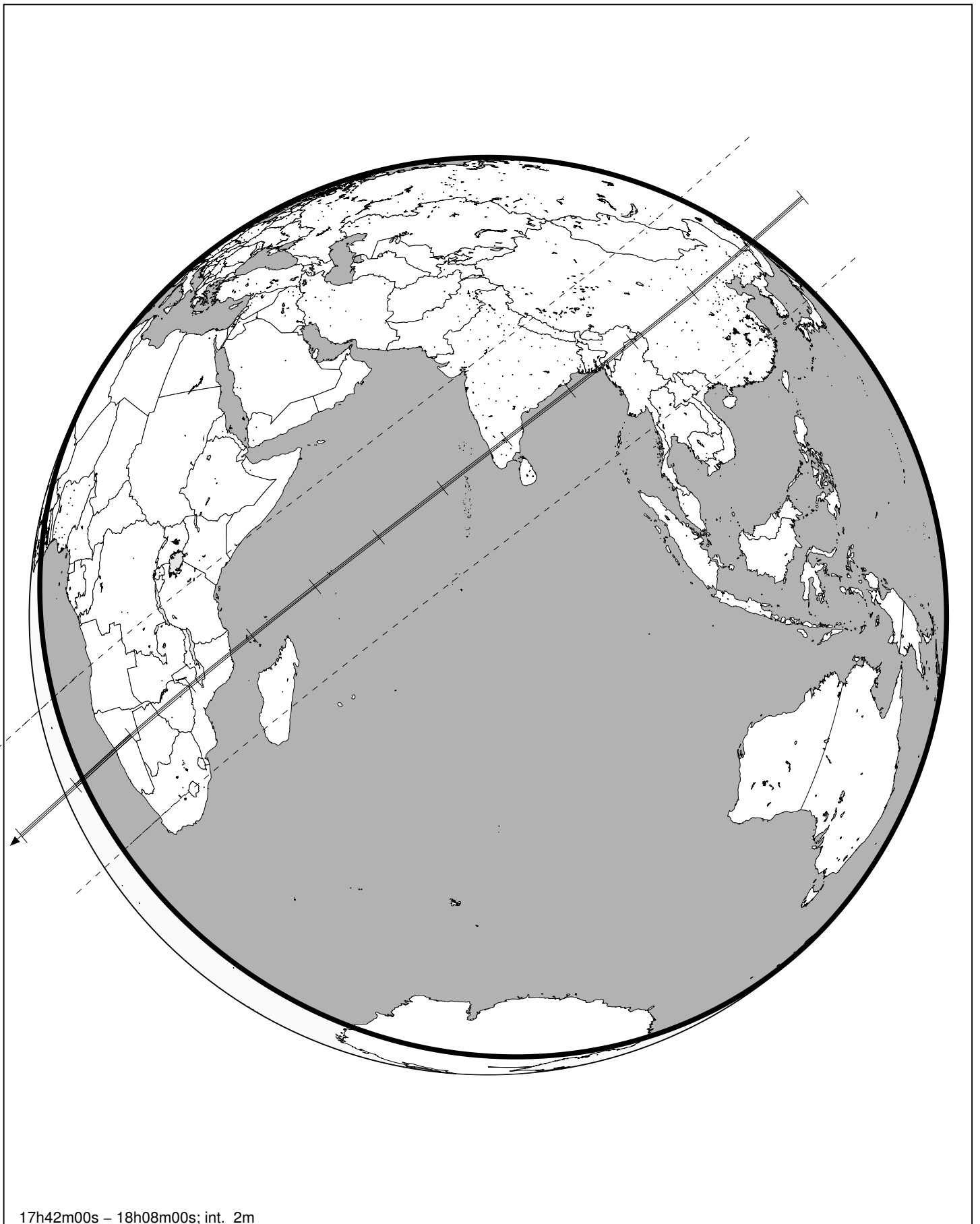
**Star:**    Source cat. TGAS  
 $\alpha = 0^h02^m33.859^s$      $\delta = -10^\circ43'02.39''$   
 Vmag = 9.87    Bmag = 11.24

$\Delta m = 3.0$     Max. dur. = 4.8s    Sun : 159°    Moon : 174°, 3%



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2018 oct 7 17<sup>h</sup>55.1<sup>m</sup> U.T.



17h42m00s - 18h08m00s; int. 2m