

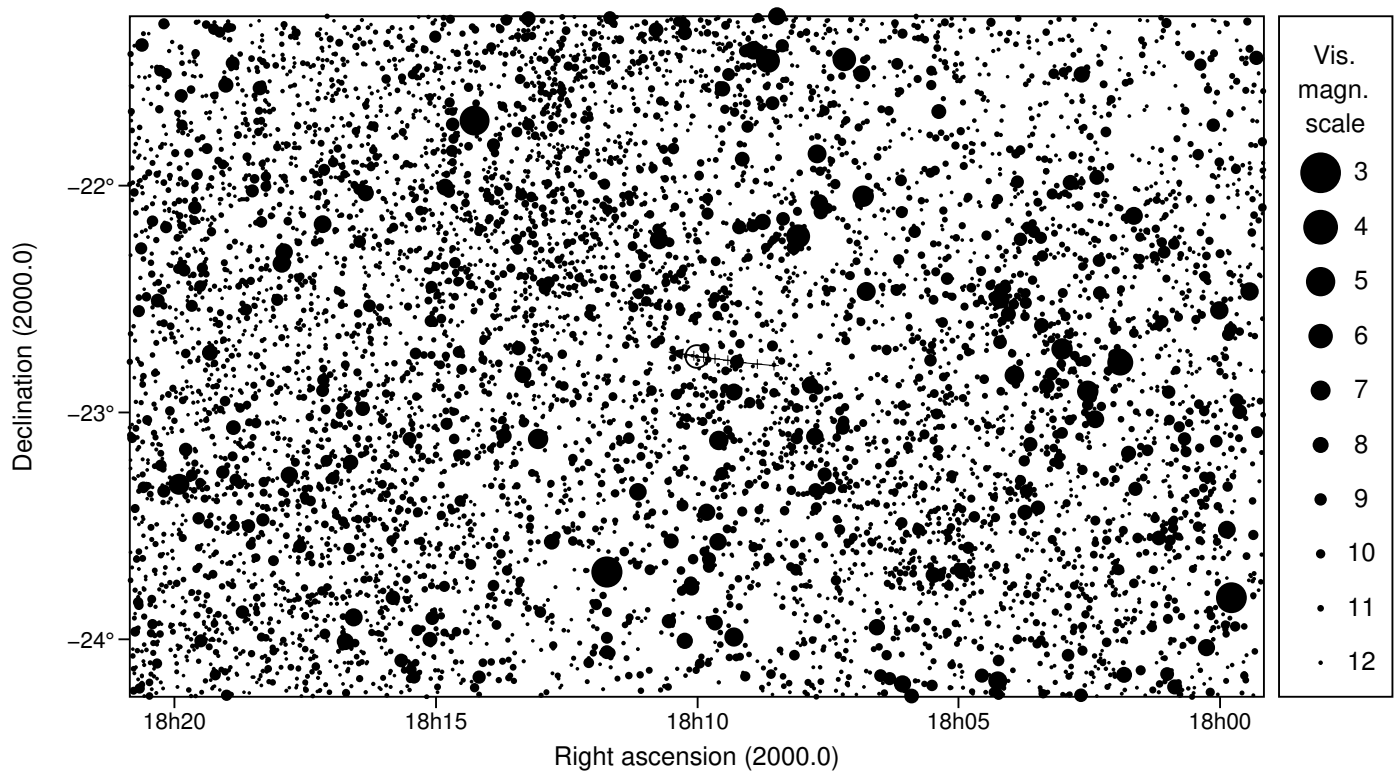
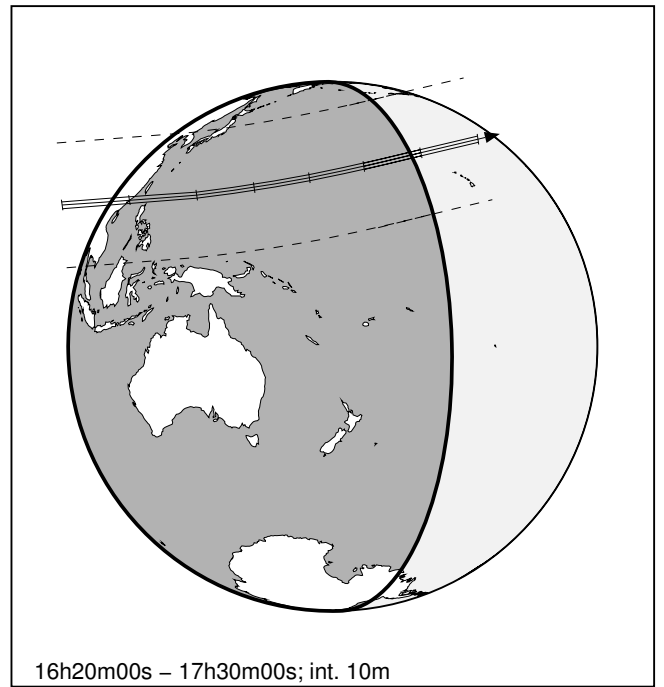
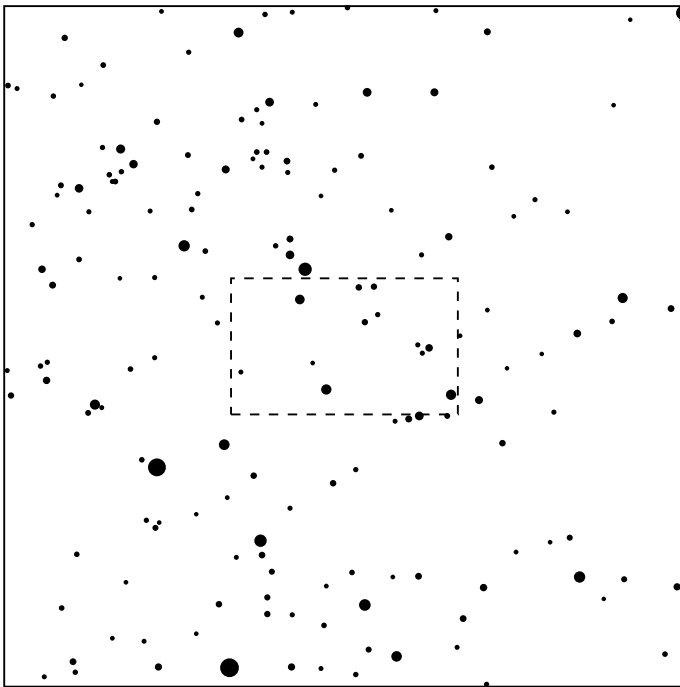
# 20 Massalia & TYC 6843-00048-1

2023 apr 19 16<sup>h</sup>59.2<sup>m</sup> U.T.

**Planet:**  $a = 2.41, e = 0.14$   
 V. mag. = 11.11    Diam. = 151.0 km = 0.10"  
 $\mu = 6.33"/h$      $\pi = 4.22''$     Ref. = EG2021

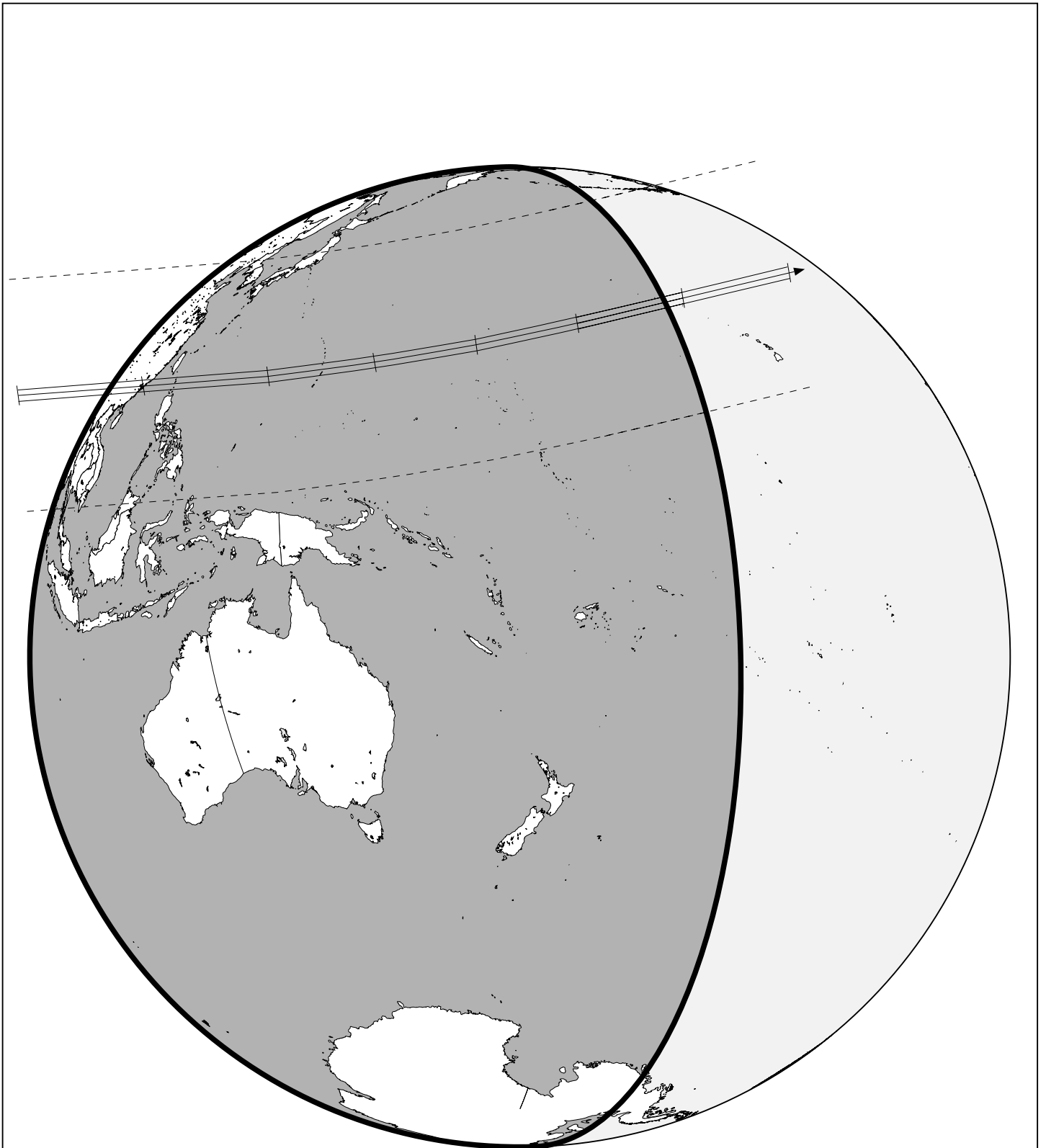
**Star:**    Source cat. EDR3  
 $\alpha = 18^h 10^m 00.496^s$      $\delta = -22^\circ 45' 10.13''$   
 Vmag = 12.09    Bmag = 12.52

$\Delta m = 0.4$     Max. dur. = 56.8s    Sun : 116°    Moon : 111°, 0%



# 20 Massalia & TYC 6843-00048-1

2023 apr 19 16<sup>h</sup>59.2<sup>m</sup> U.T.



16h20m00s – 17h30m00s; int. 10m