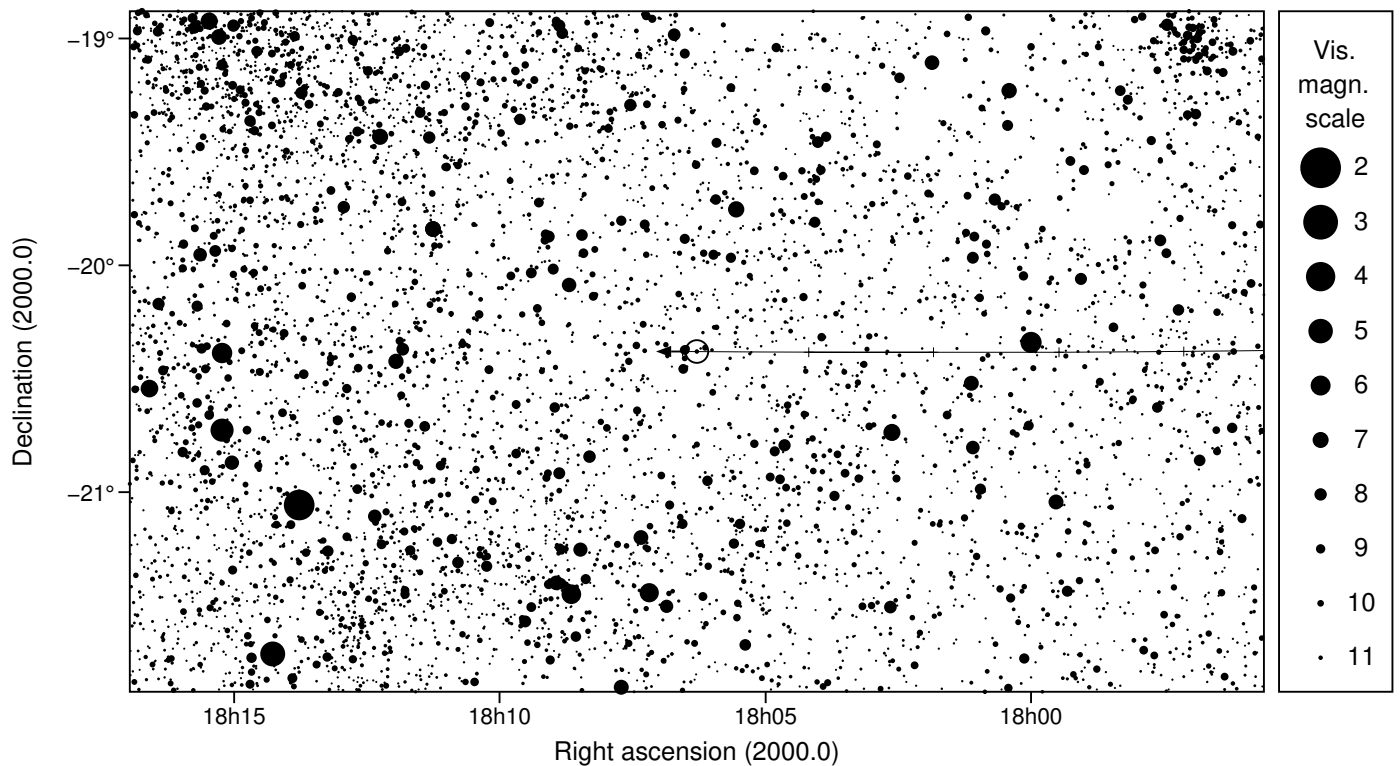
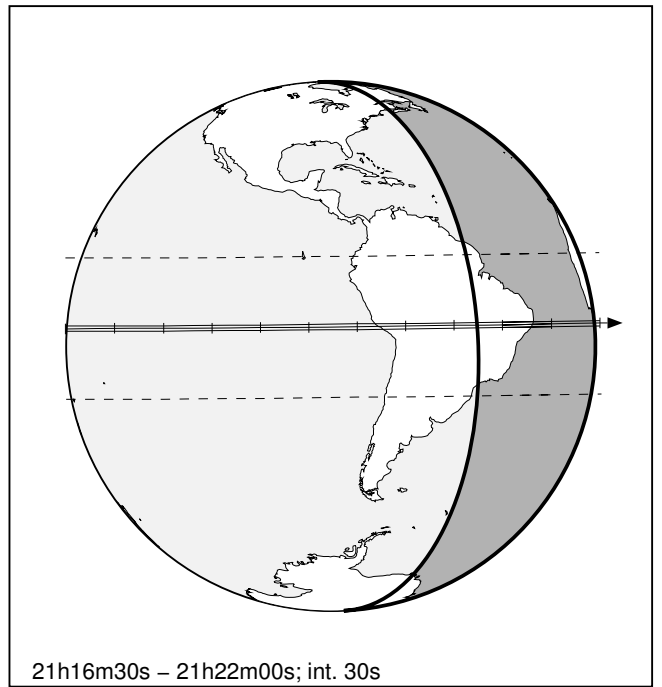
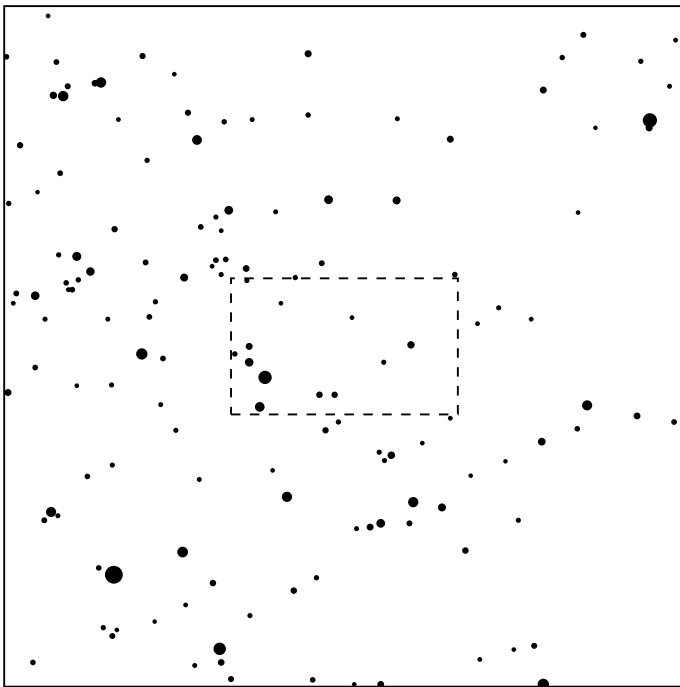


# 419 Aurelia & TYC 6259-00086-1

2025 oct 28 21<sup>h</sup>19.2<sup>m</sup> U.T.

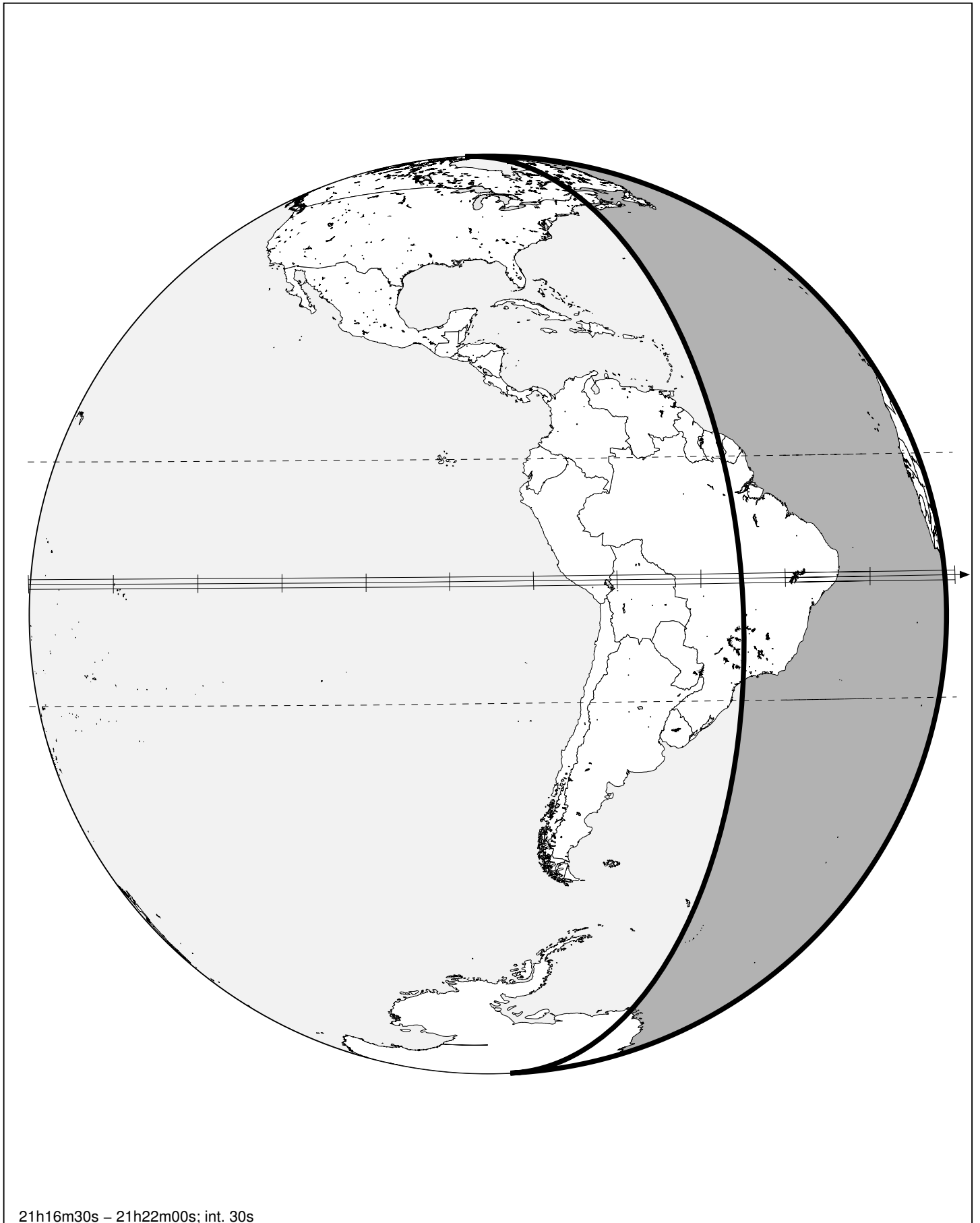
**Planet:**  $a = 2.59, e = 0.26$   
 V. mag. = 12.89    Diam. = 133.0 km = 0.08"  
 $\mu = 83.08''/h$      $\pi = 3.75''$     Ref. = EG2023  
 $\Delta m = 2.1$     Max. dur. = 3.4s

**Star:**    Source cat. DR3  
 $\alpha = 18^h06^m17.274^s$      $\delta = -20^\circ22'51.55''$   
 Vmag = 11.01    Bmag = 11.53  
 Sun : 56°    Moon : 26° , 42%



# 419 Aurelia & TYC 6259-00086-1

2025 oct 28 21<sup>h</sup>19.2<sup>m</sup> U.T.



21h16m30s – 21h22m00s; int. 30s