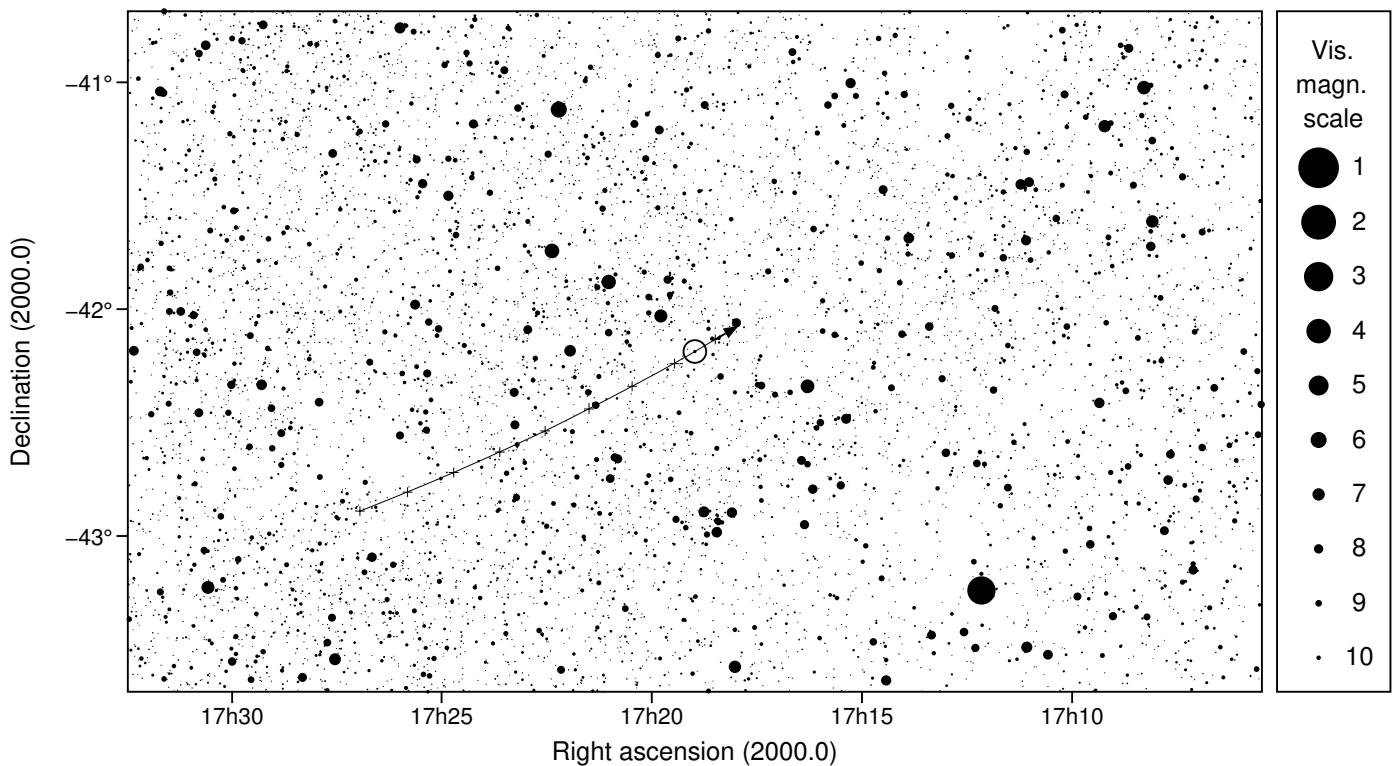
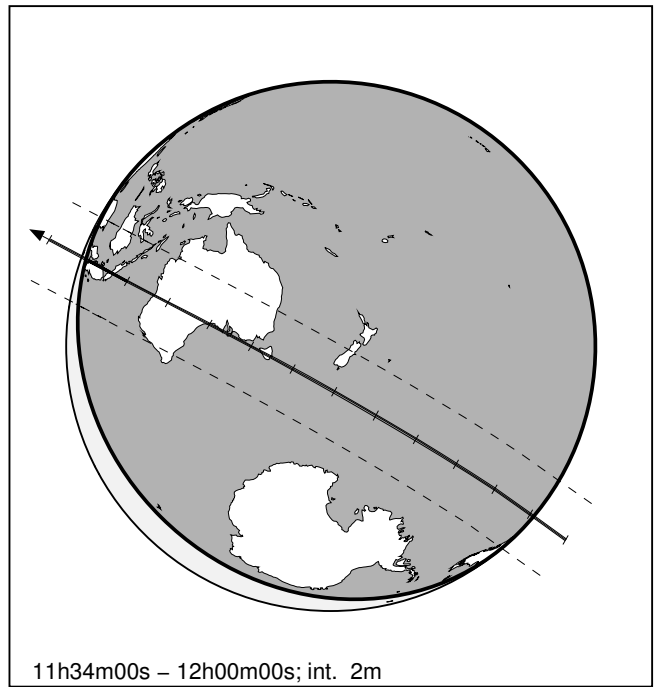
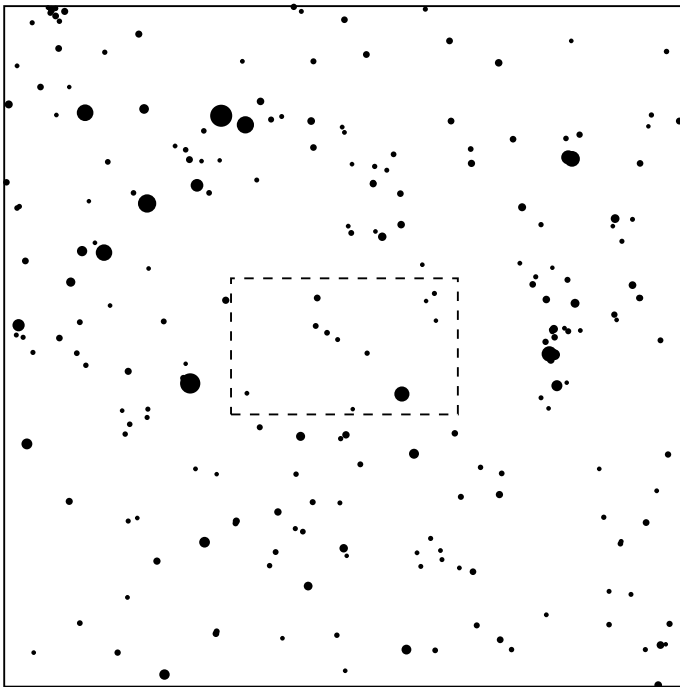


# 591 Irmgard & UCAC4 240-115900

2025 jun 29 11<sup>h</sup>47.1<sup>m</sup> U.T.

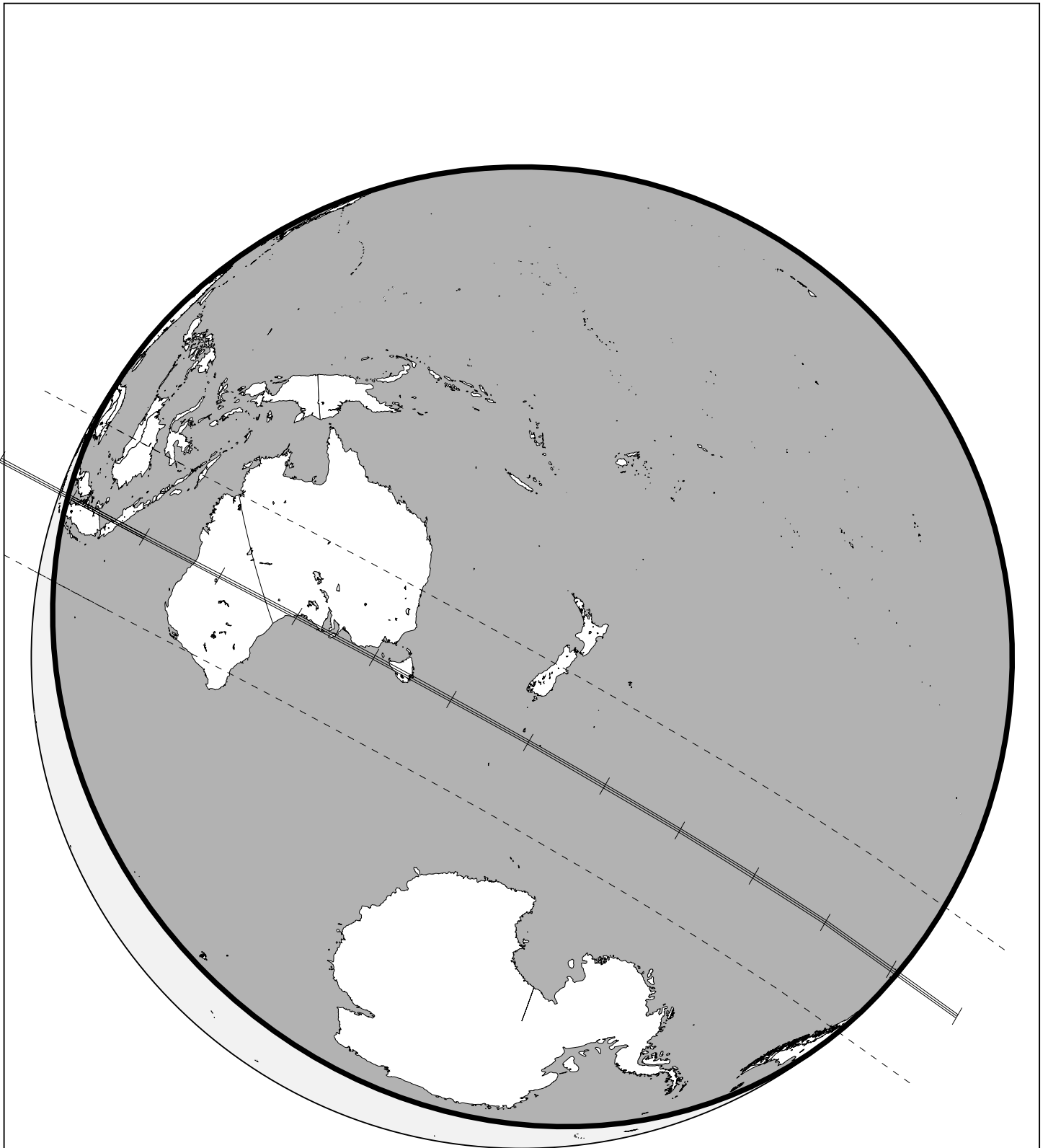
**Planet:**  $a = 2.68$ ,  $e = 0.21$   
 V. mag. = 14.05    Diam. = 54.7 km = 0.05"  
 $\mu = 31.43''/h$      $\pi = 5.99''$     Ref. = EG2023  
 $\Delta m = 3.5$     Max. dur. = 5.9s

**Star:**    Source cat. DR3  
 $\alpha = 17^h 18^m 58.745^s$      $\delta = -42^\circ 11' 11.60''$   
 Vmag = 10.63    Bmag = 11.90  
 Sun : 155°    Moon : 112° , 19%



# 591 Irmgard & UCAC4 240-115900

2025 jun 29 11<sup>h</sup>47.1<sup>m</sup> U.T.



11h34m00s – 12h00m00s; int. 2m