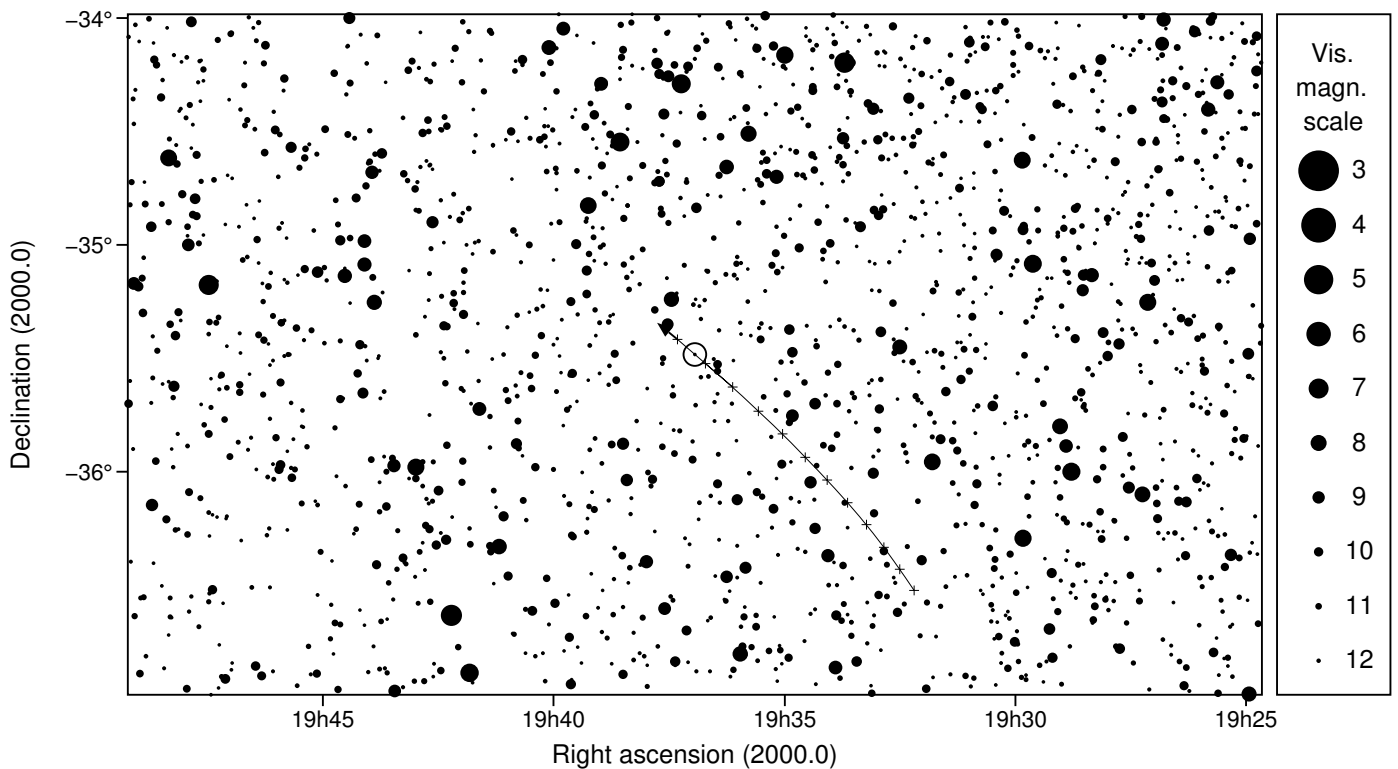
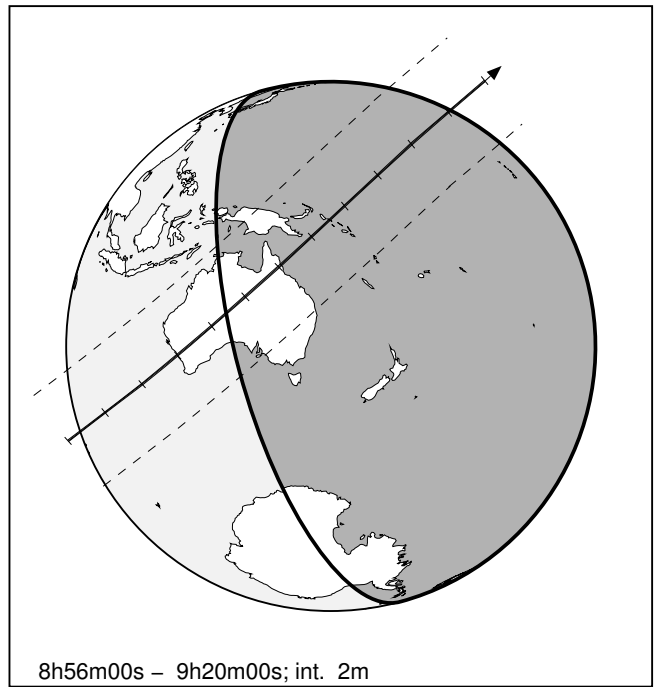
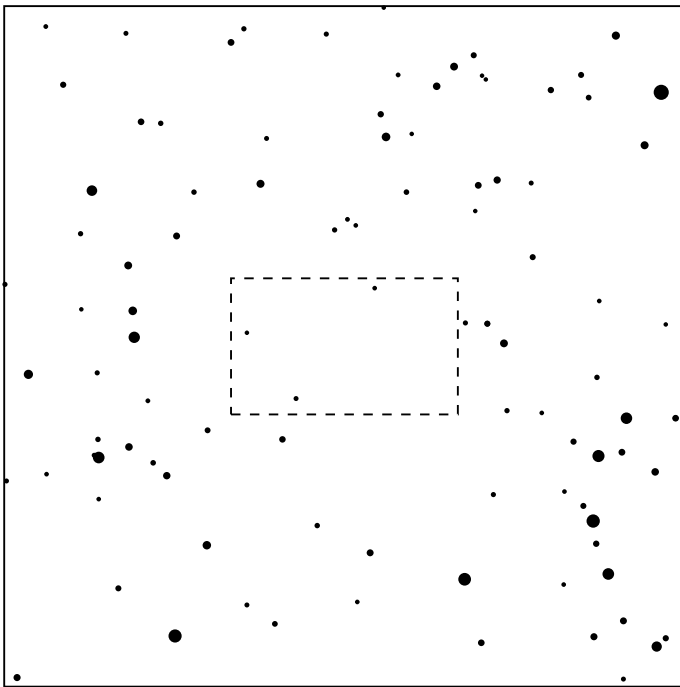


# 446 Aeternitas & UCAC5 273-184318

2024 sep 21 9<sup>h</sup> 7.5<sup>m</sup> U.T.

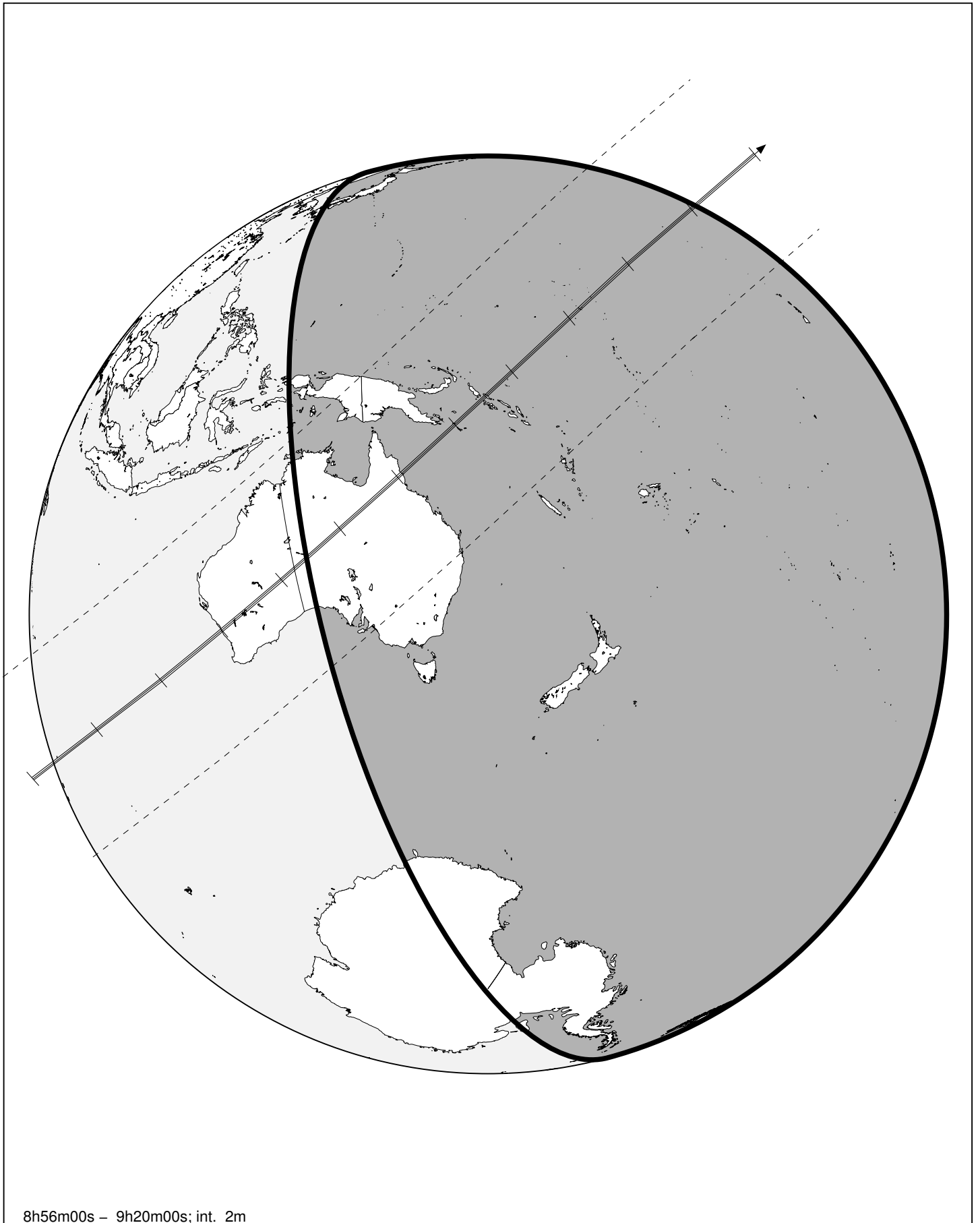
**Planet:**  $a = 2.79$ ,  $e = 0.13$   
 V. mag. = 13.31 Diam. = 43.0 km = 0.03"  
 $\mu = 24.43''/h$   $\pi = 4.64''$  Ref. = EG2022  
 $\Delta m = 1.3$  Max. dur. = 4.6s

**Star:** Source cat. UCAC5  
 $\alpha = 19^h 36^m 56.531^s$   $\delta = -35^\circ 29' 03.37''$   
 Vmag = 12.46 Bmag = 12.97  
 Sun : 110° Moon : 114° , 85%



# 446 Aeternitas & UCAC5 273-184318

2024 sep 21 9<sup>h</sup> 7.5<sup>m</sup> U.T.



8h56m00s - 9h20m00s; int. 2m