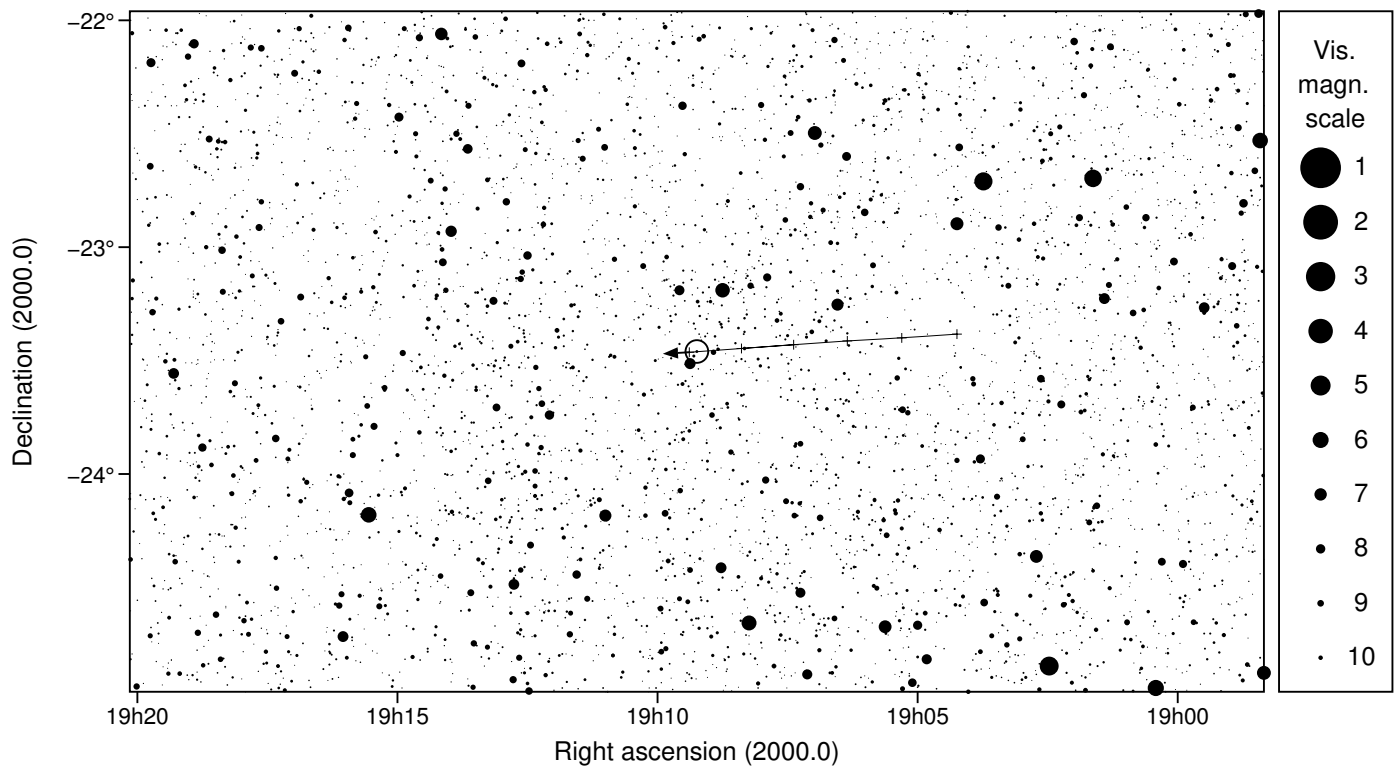
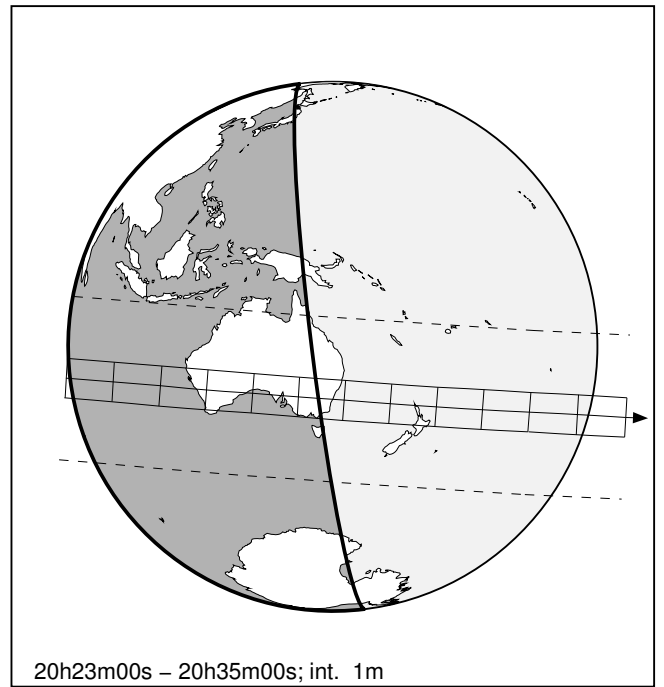
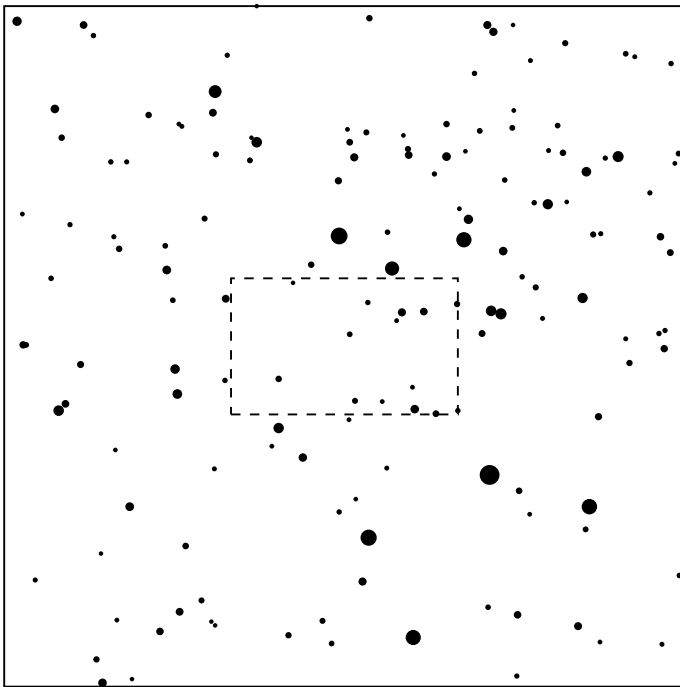


# 1 Ceres & UCAC4 333-203005

2024 mar 31 20<sup>h</sup>28.7<sup>m</sup> U.T.

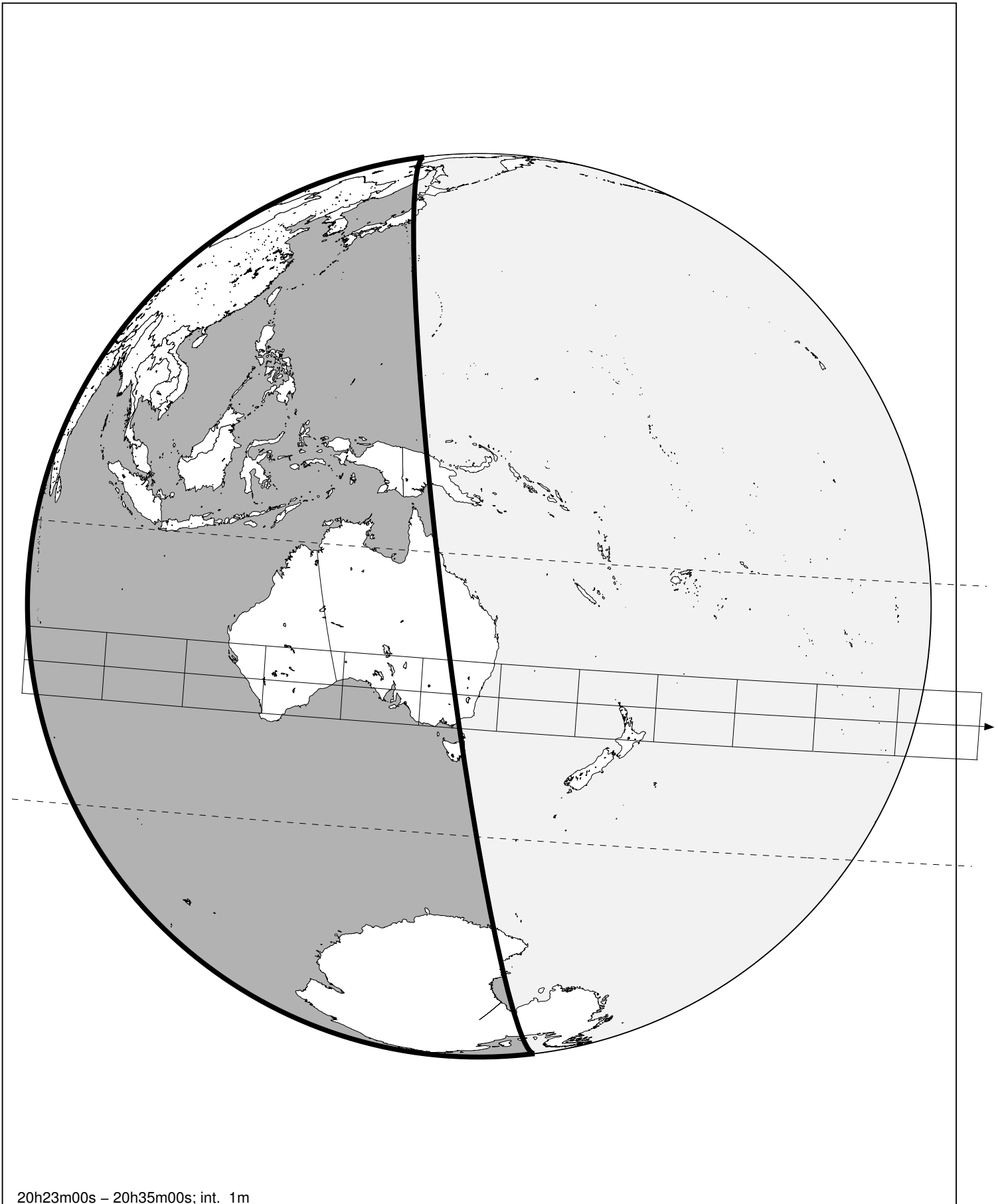
**Planet:**  $a = 2.77, e = 0.08$   
 V. mag. = 8.84 Diam. = 952.5 km = 0.48"  
 $\mu = 34.22''/h$   $\pi = 3.22''$  Ref. = EG2022  
 $\Delta m = 0.2$  Max. dur. = 50.6s

**Star:** Source cat. EDR3  
 $\alpha = 19^h09^m14.312^s$   $\delta = -23^\circ27'37.06''$   
 Vmag = 10.93 Bmag = 11.86  
 Sun : 85° Moon : 21° , 64%



# 1 Ceres & UCAC4 333-203005

2024 mar 31 20<sup>h</sup>28.7<sup>m</sup> U.T.



20h23m00s – 20h35m00s; int. 1m