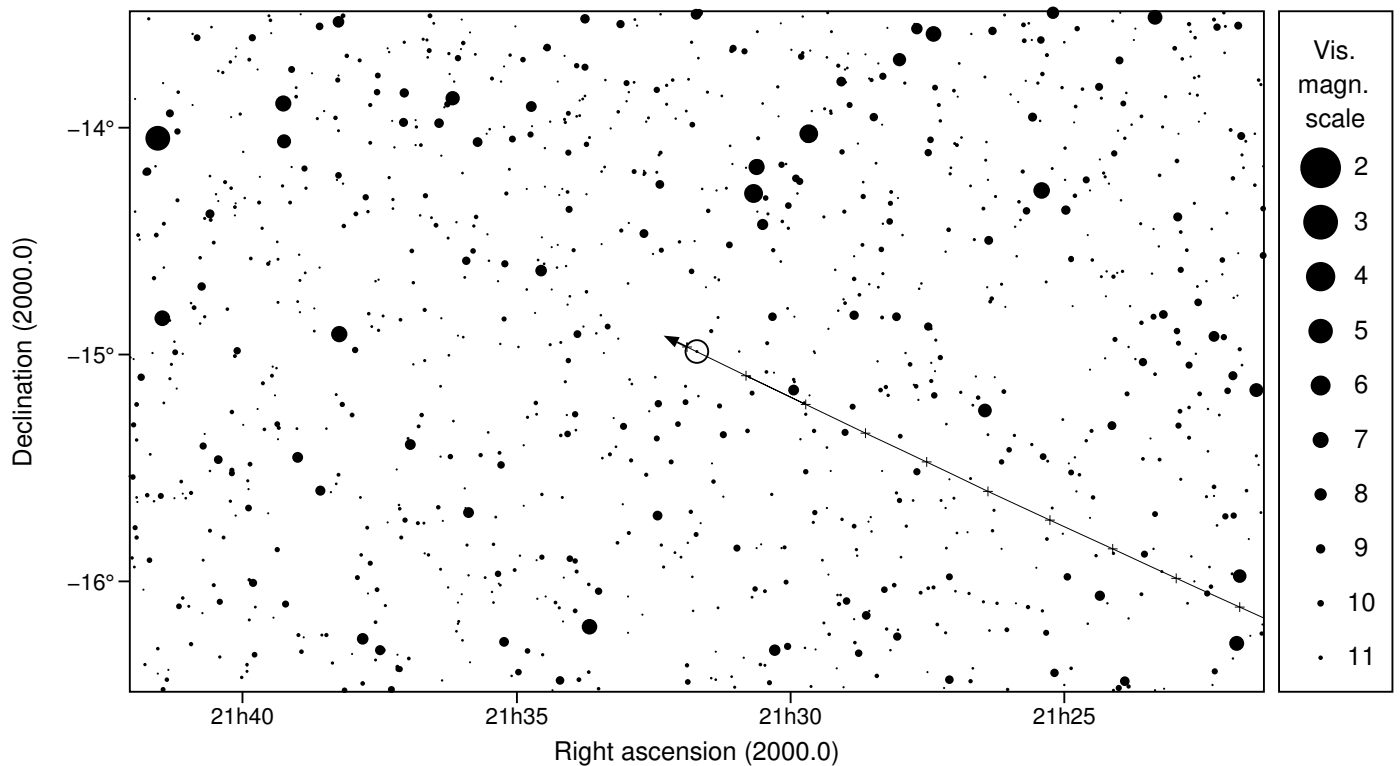
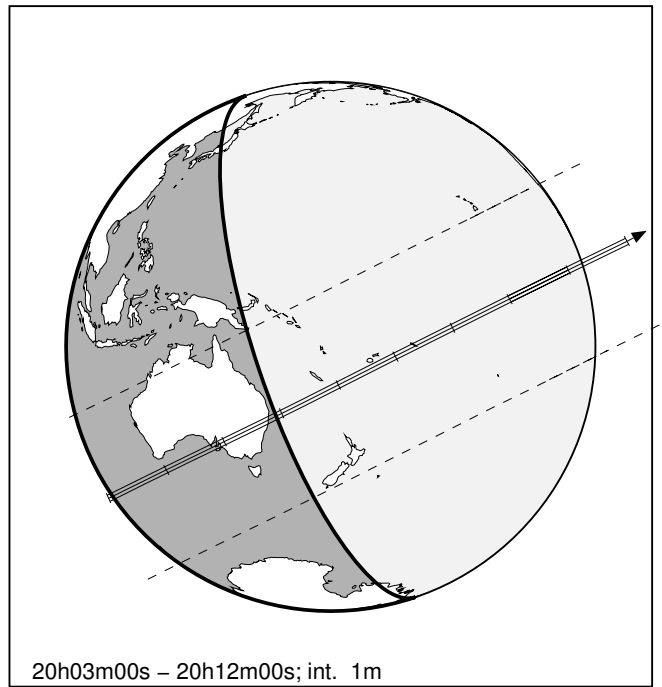
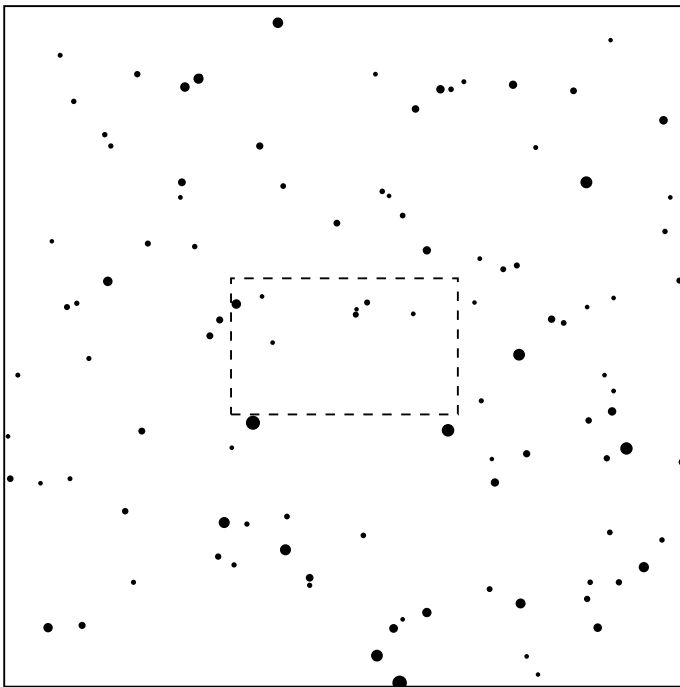


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2020 apr 23 20<sup>h</sup> 7.2<sup>m</sup> U.T.

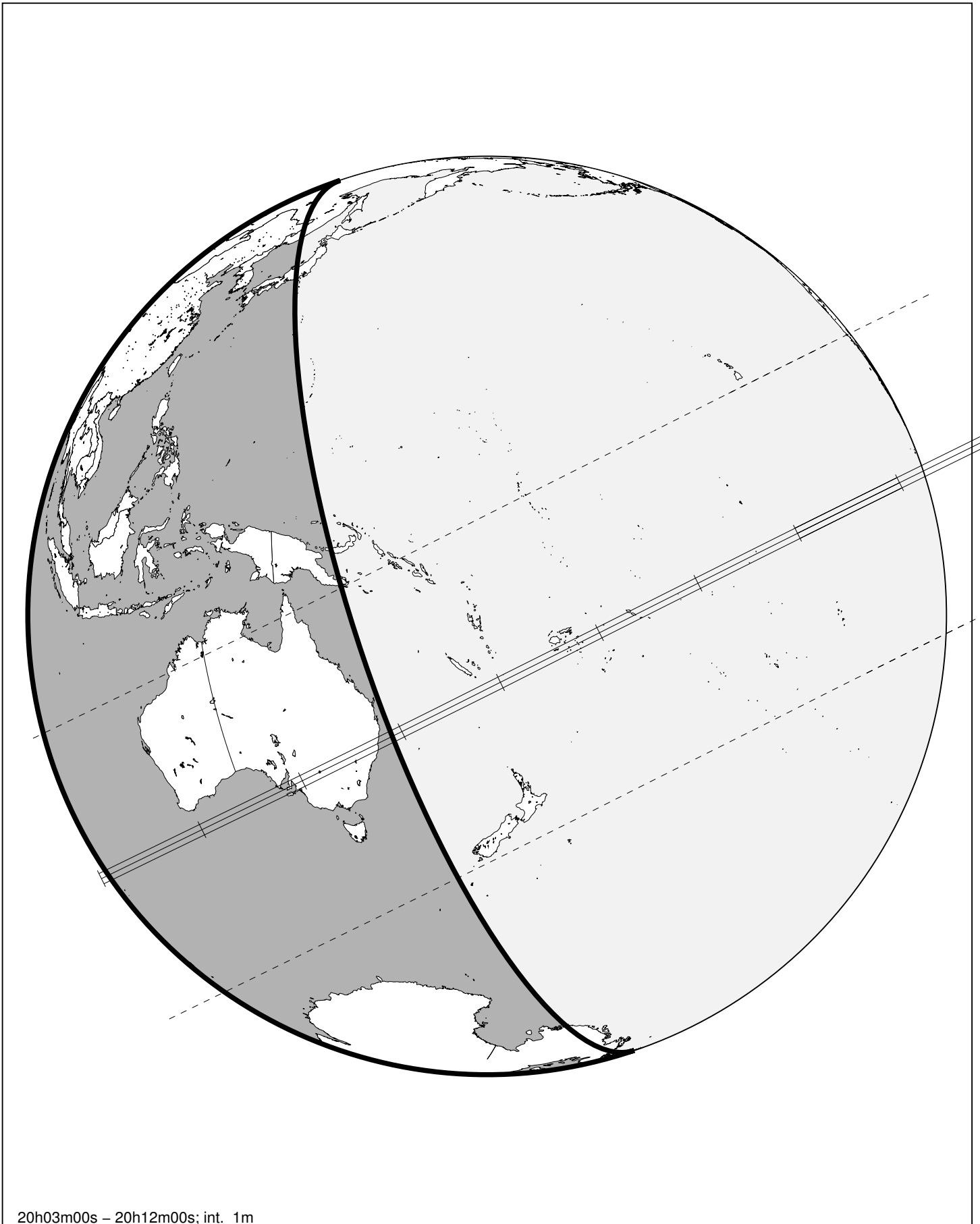
**Planet:**  $a = 3.13, e = 0.08$   
 V. mag. = 13.30 Diam. = 160.0 km = 0.07"  
 $\mu = 43.11''/h$   $\pi = 2.95''$  Ref. = EG2018  
 $\Delta m = 1.7$  Max. dur. = 6.2s

**Star:** Source cat. GDR2a  
 $\alpha = 21^h 31^m 42.548^s$   $\delta = -14^\circ 59' 11.52''$   
 Vmag = 11.88 Bmag = 12.37  
 Sun : 73° Moon : 82° , 1%



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2020 apr 23 20<sup>h</sup> 7.2<sup>m</sup> U.T.



20h03m00s - 20h12m00s; int. 1m