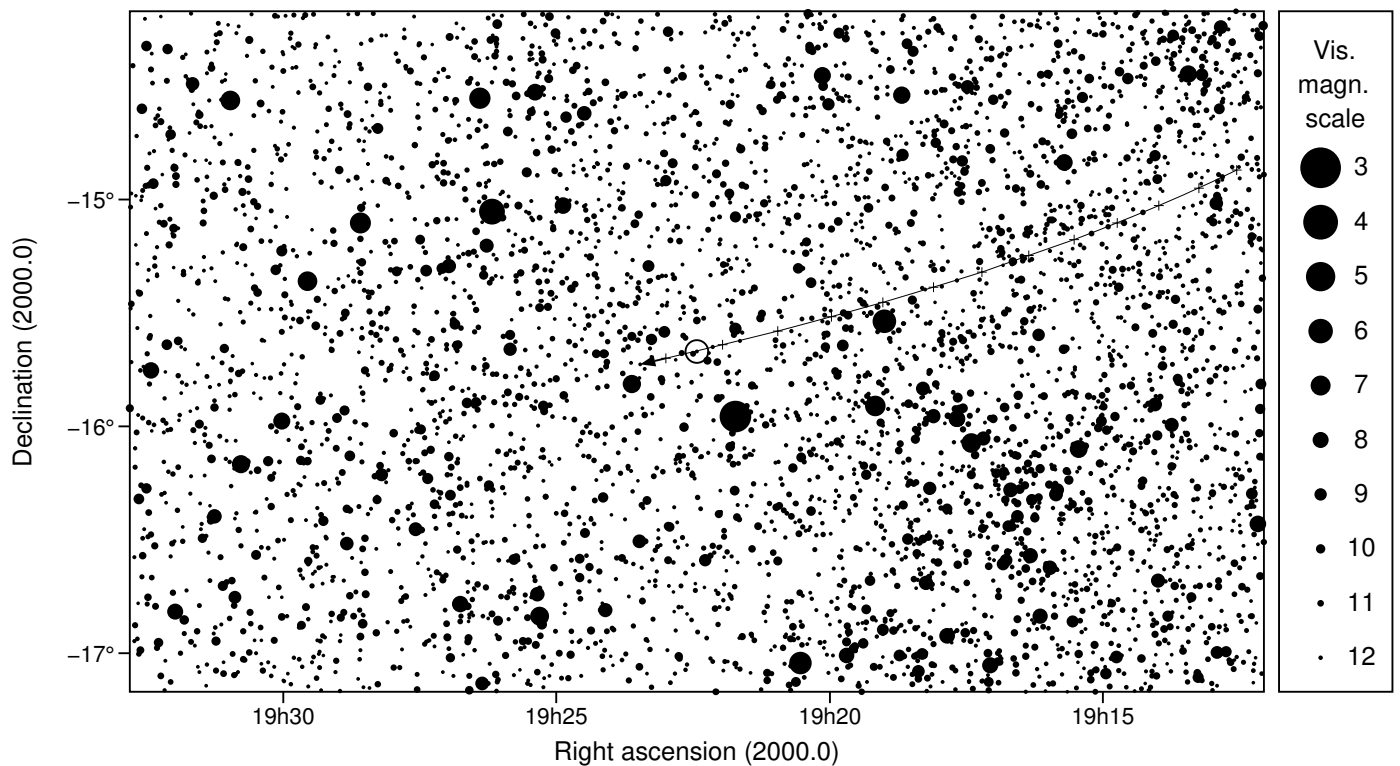
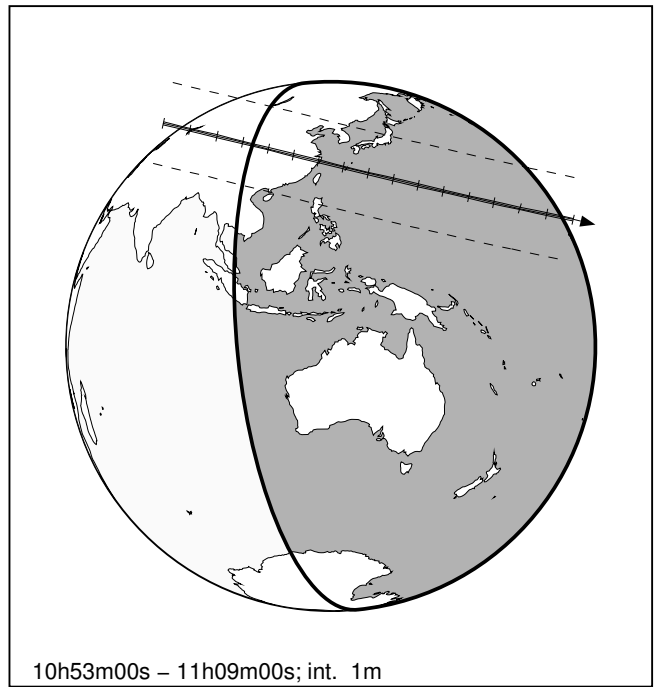
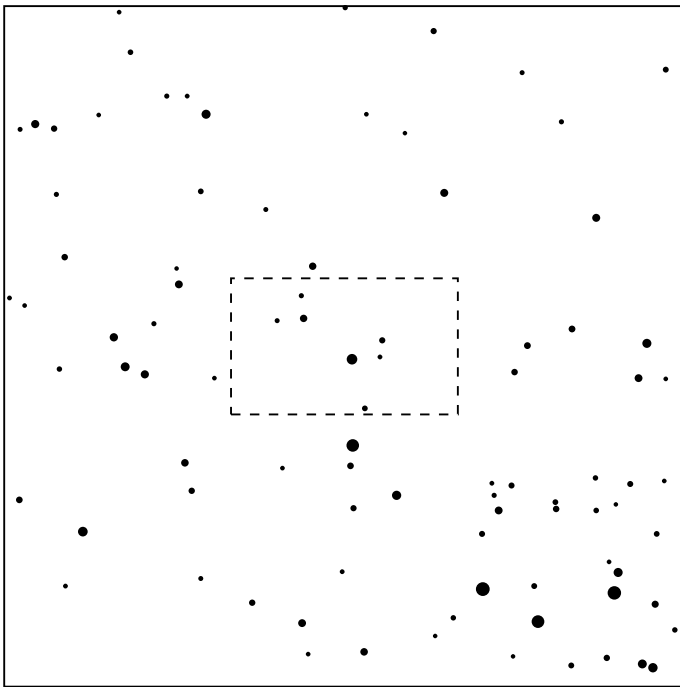


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2018 sep 22 11^h 1.1^m U.T.

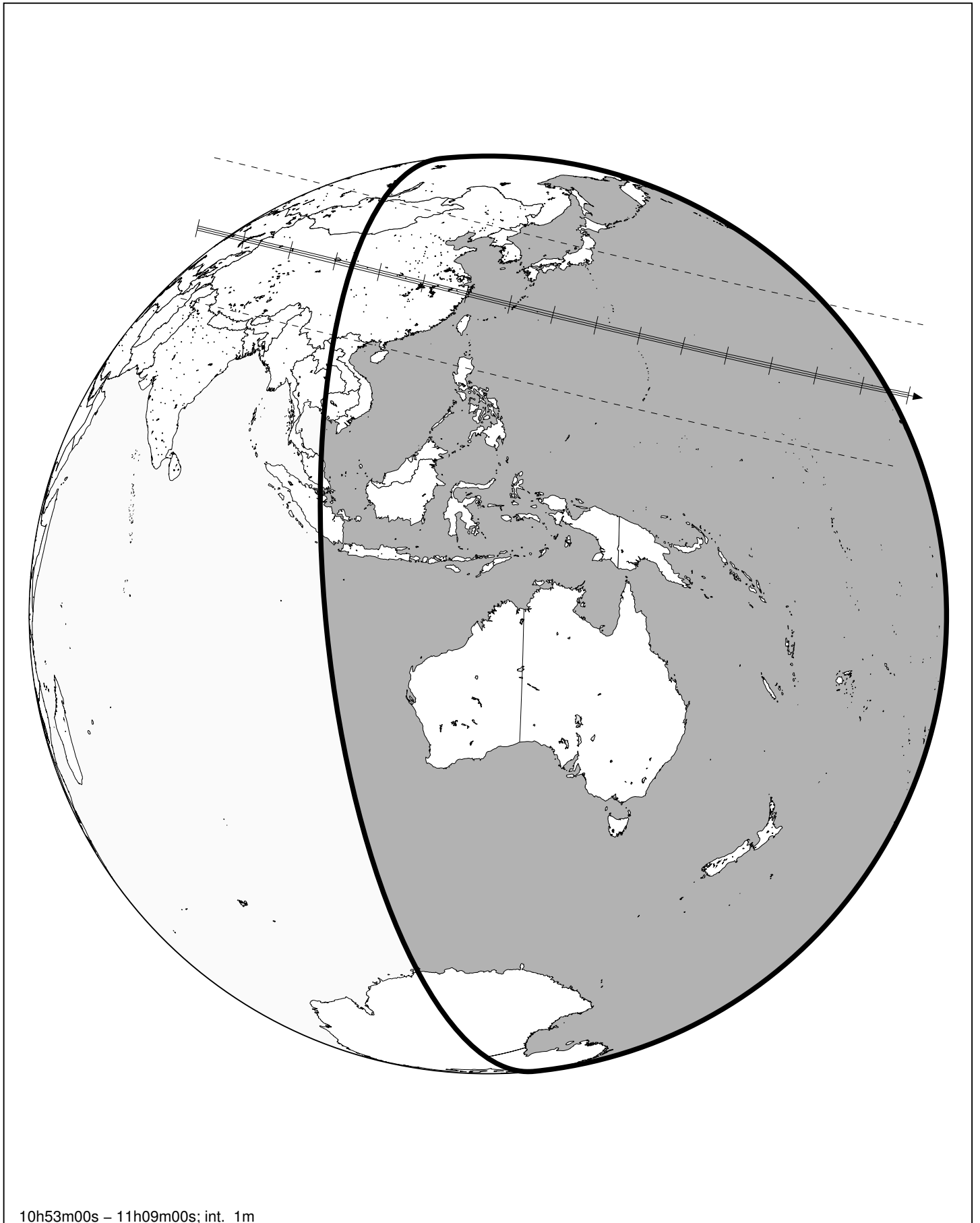
Planet: $a = 2.64, e = 0.27$
 V. mag. = 13.64 Diam. = 61.0 km = 0.06"
 $\mu = 38.41''/h$ $\pi = 6.36''$ Ref. = EG2016
 $\Delta m = 1.6$ Max. dur. = 5.7s

Star: Source cat. HSOY
 $\alpha = 19^h 22^m 25.848^s$ $\delta = -15^\circ 40' 10.27''$
 Vmag = 12.28 Bmag = 12.13
 Sun : 110° Moon : 40° , 93%



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10h53m00s – 11h09m00s; int. 1m