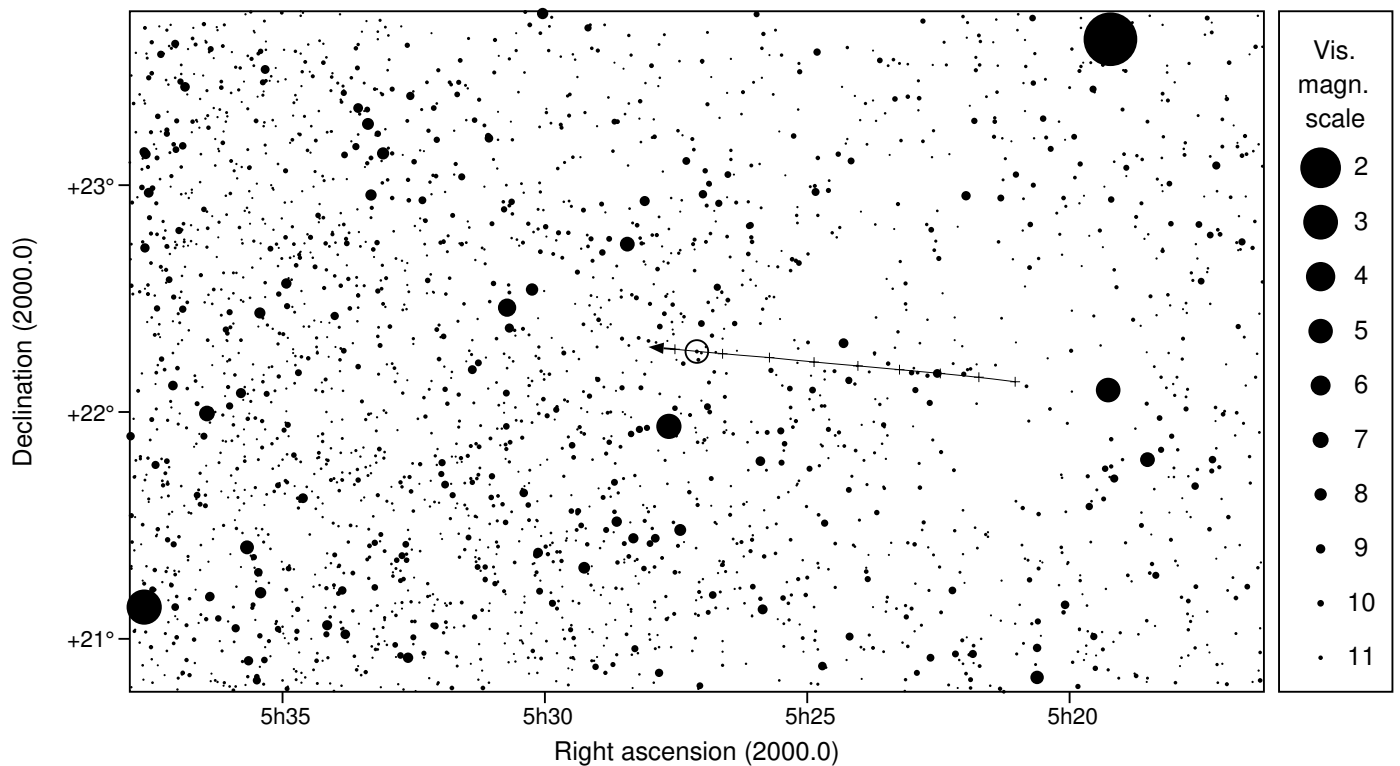
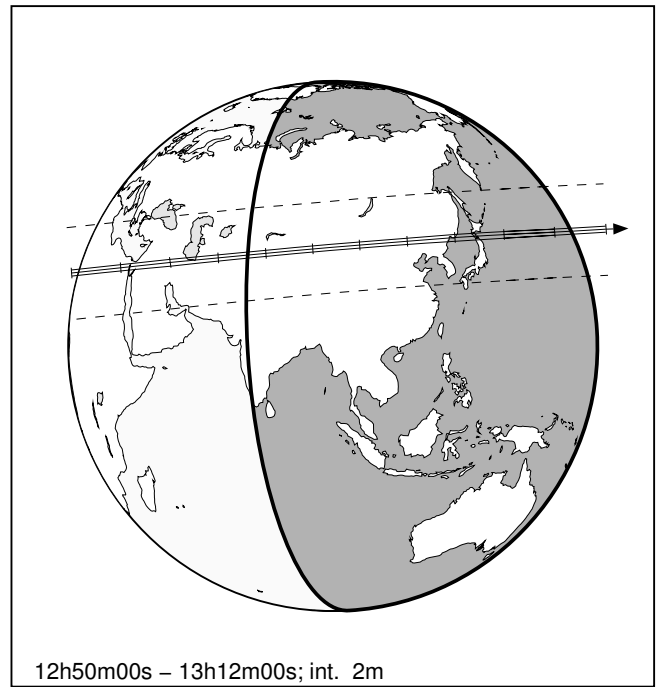
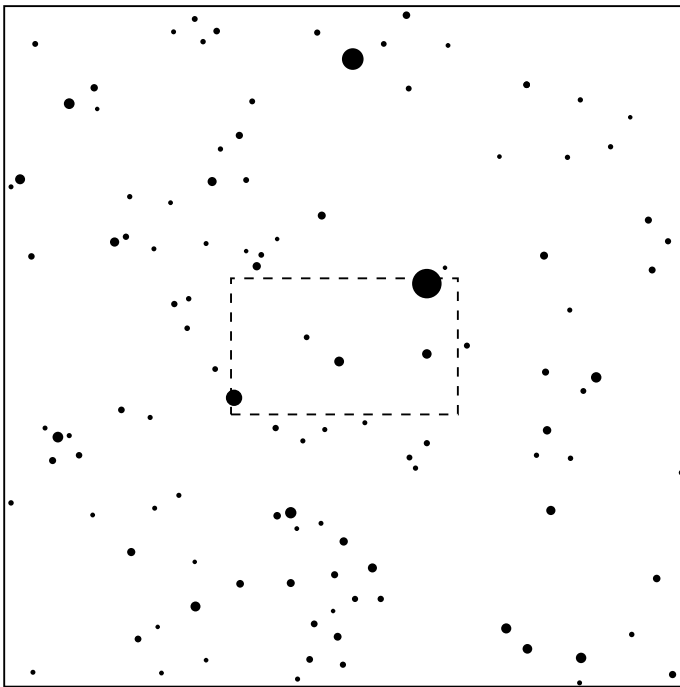


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2018 feb 22 13^h 0.5^m U.T.

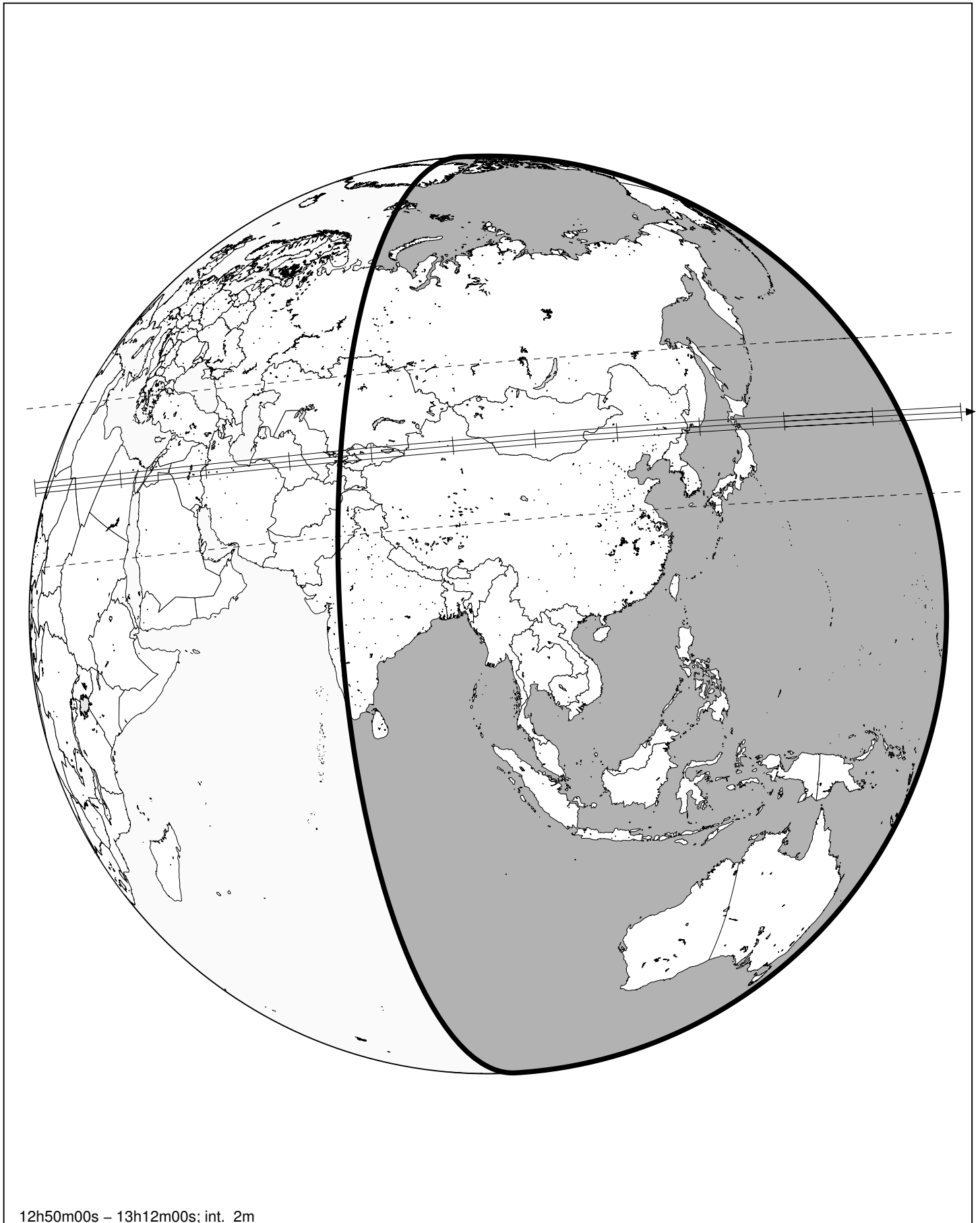
Planet: $a = 2.41, e = 0.14$
 V. mag. = 10.06 Diam. = 151.0 km = 0.14"
 $\mu = 31.98''/h$ $\pi = 5.77''$ Ref. = EG2016
 $\Delta m = 0.3$ Max. dur. = 15.4s

Star: Source cat. HSOY
 $\alpha = 5^h 27^m 06.506^s$ $\delta = +22^\circ 16' 05.11''$
 Vmag = 11.35 Bmag = 11.29
 Sun : 108° Moon : 29° , 41%



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2018 feb 22 13^h 0.5^m U.T.



12h50m00s – 13h12m00s; int. 2m