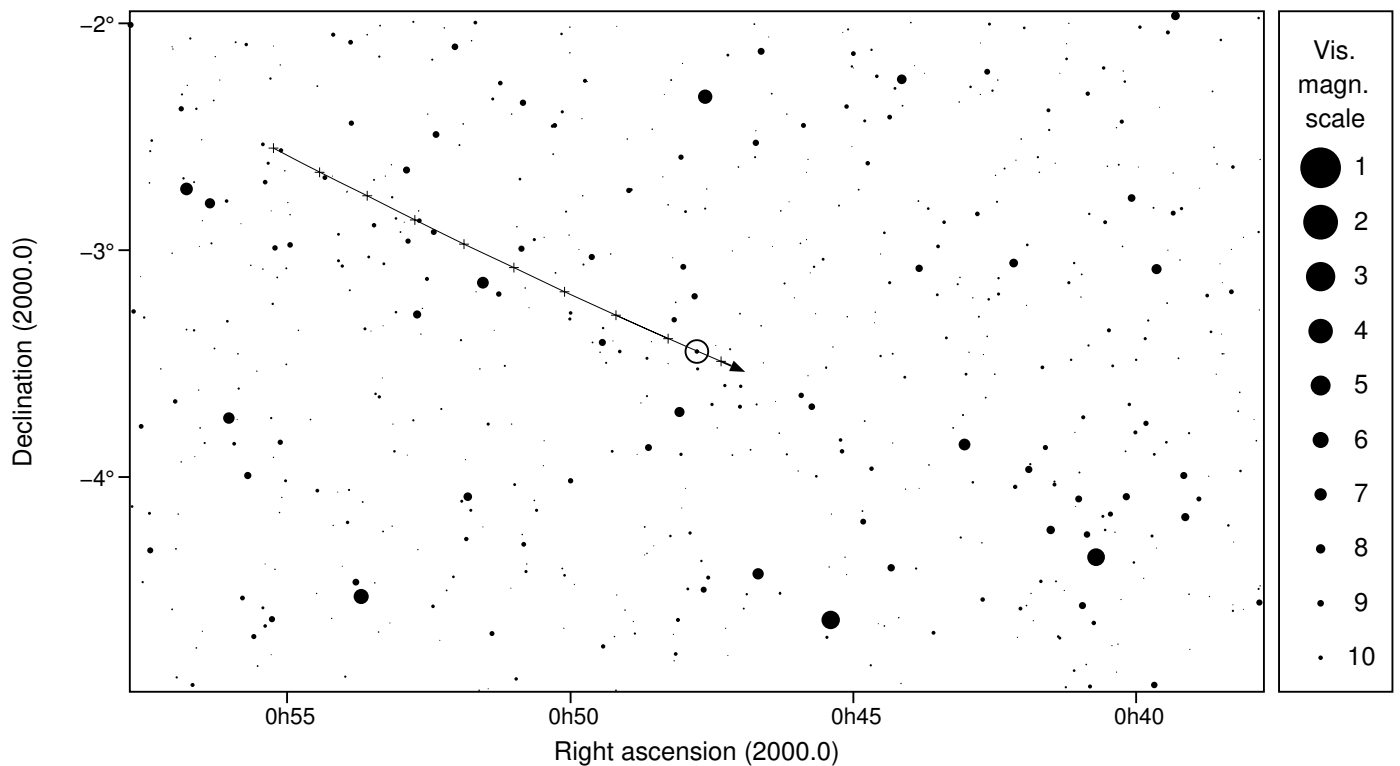
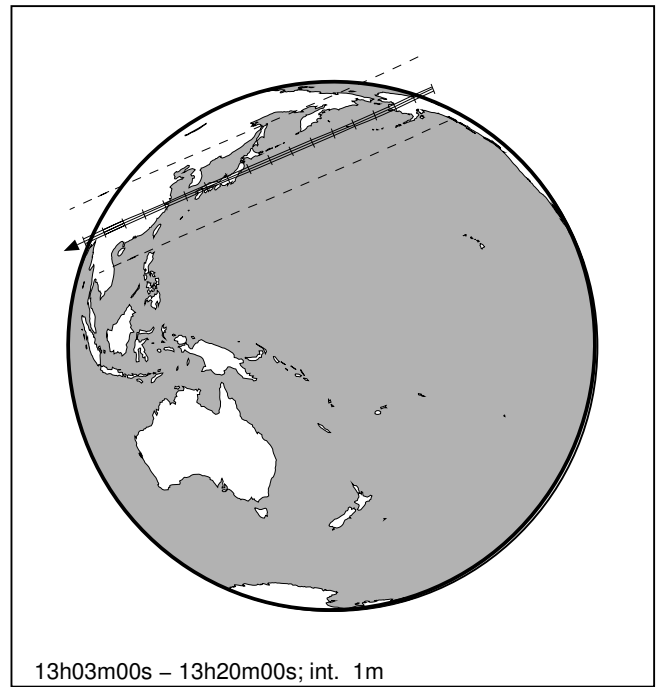
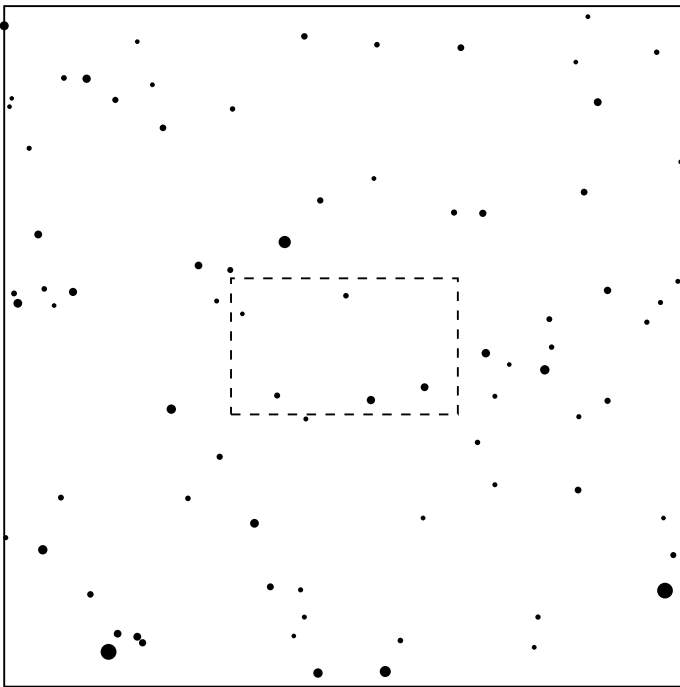


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2021 sep 27 13^h11.8^m U.T.

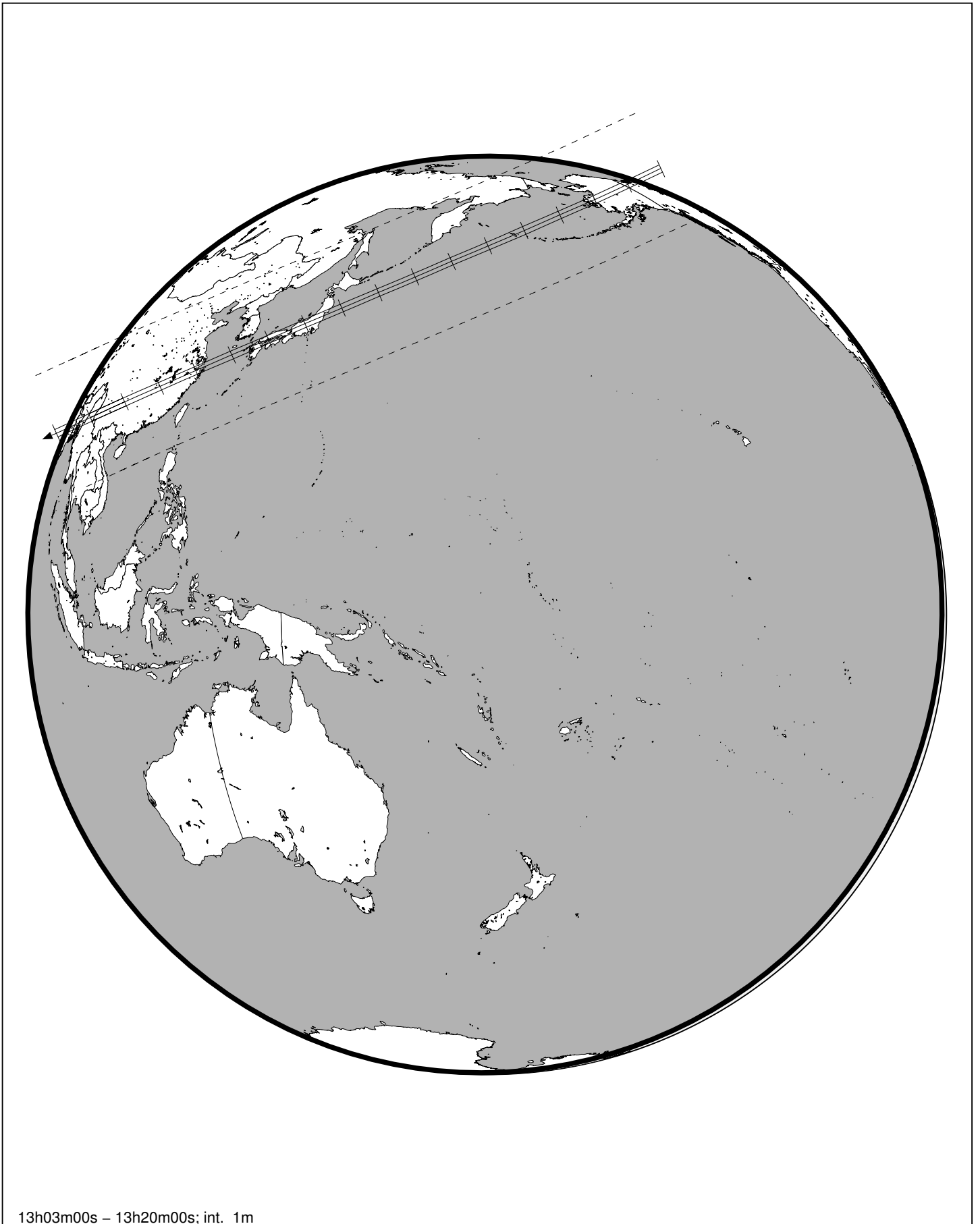
Planet: $a = 2.27, e = 0.05$
 V. mag. = 9.40 Diam. = 111.0 km = 0.13"
 $\mu = 37.98''/h$ $\pi = 7.54''$ Ref. = EG2019
 $\Delta m = 0.5$ Max. dur. = 12.4s

Star: Source cat. GDR2a
 $\alpha = 0^h47^m45.861^s$ $\delta = -3^\circ26'46.39''$
 Vmag = 10.01 Bmag = 11.09
 Sun : 170° Moon : 68° , 64%



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2021 sep 27 13^h11.8^m U.T.



13h03m00s – 13h20m00s; int. 1m