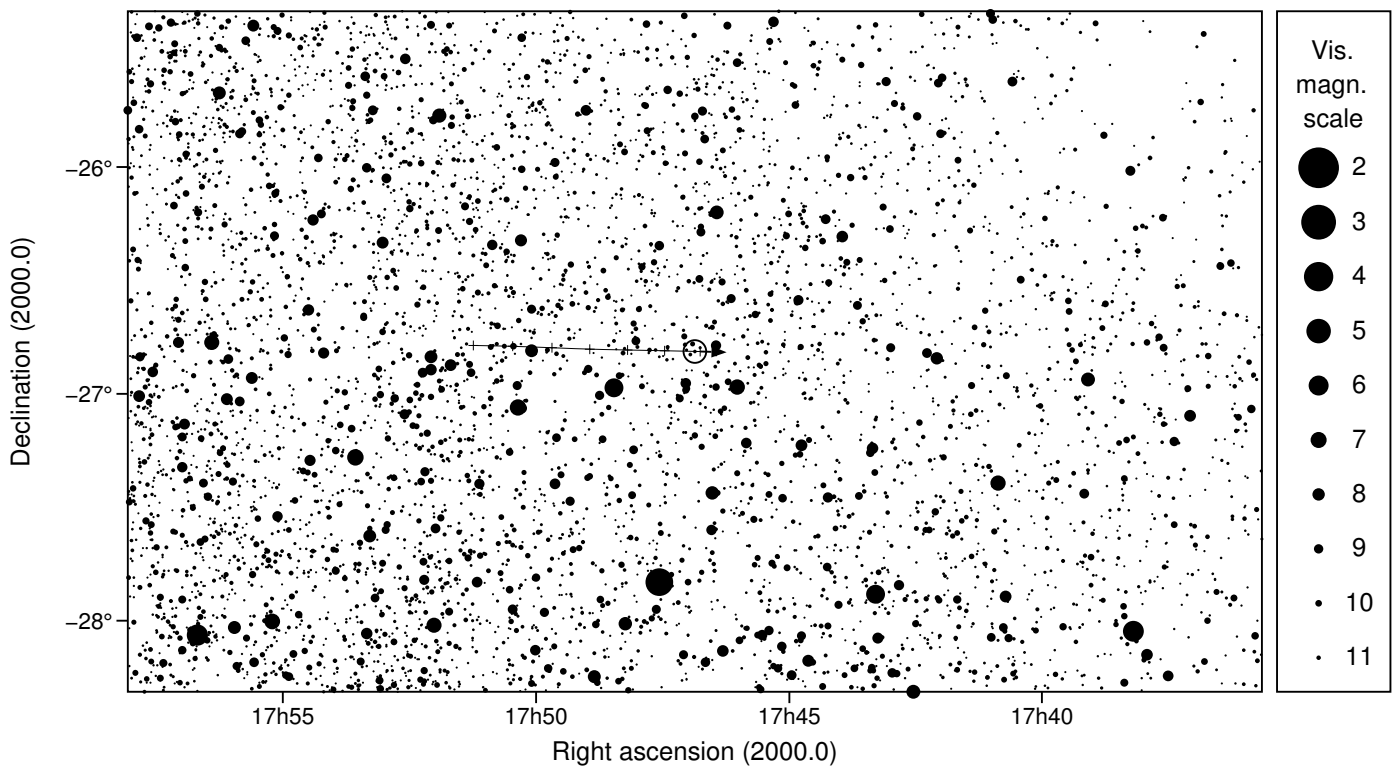
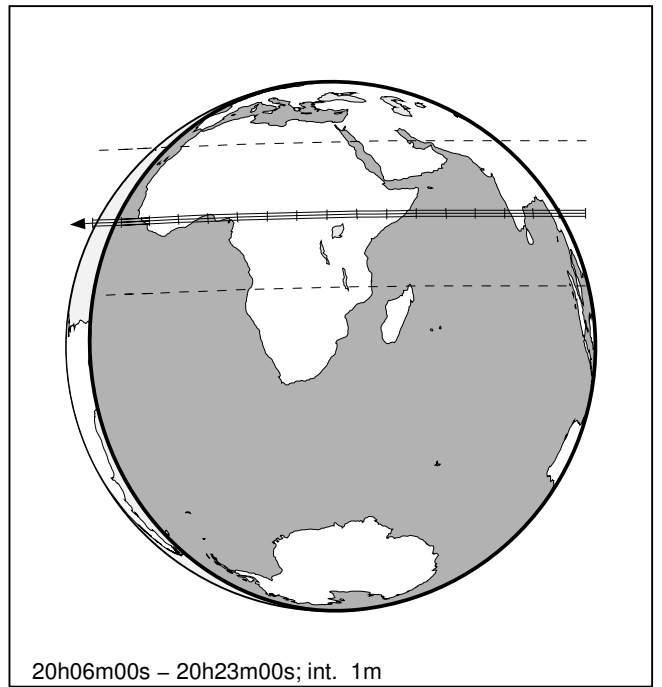
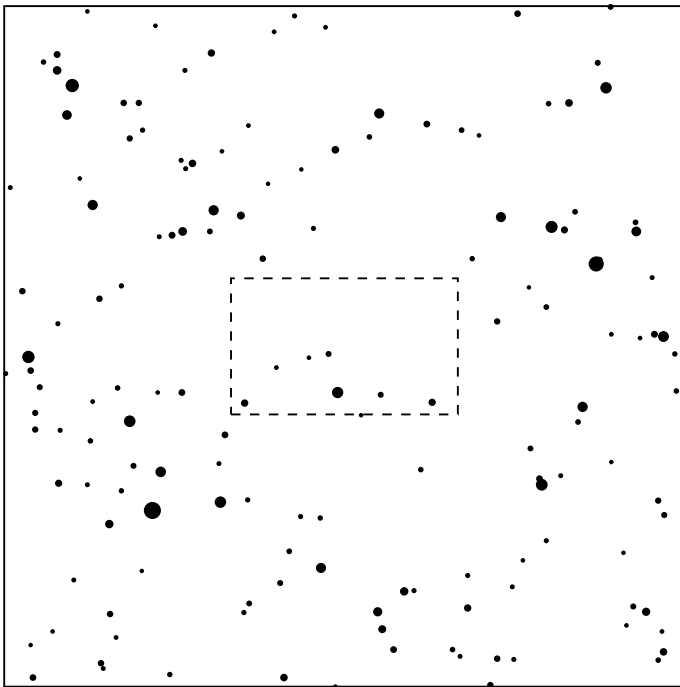


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2025 jul 13 20^h15.0^m U.T.

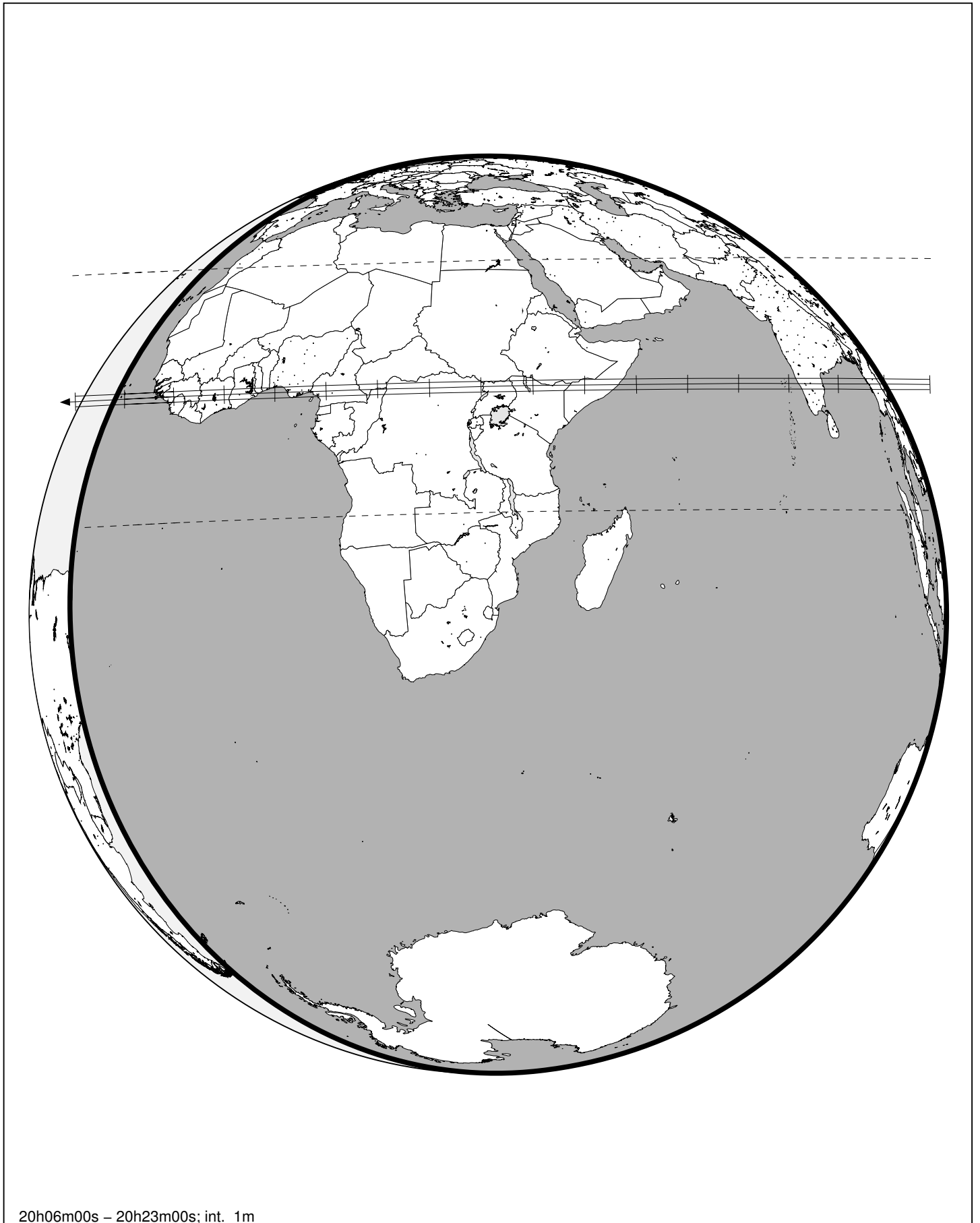
Planet: $a = 3.16, e = 0.18$
 V. mag. = 12.49 Diam. = 146.9 km = 0.08"
 $\mu = 23.75"/h$ $\pi = 3.64"$ Ref. = EG2023
 $\Delta m = 1.4$ Max. dur. = 12.7s

Star: Source cat. DR3
 $\alpha = 17^h46^m51.732^s$ $\delta = -26^\circ48'51.90''$
 Vmag = 11.45 Bmag = 11.59
 Sun : 155° Moon : 61° , 90%



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2025 jul 13 20^h15.0^m U.T.



20h06m00s – 20h23m00s; int. 1m