

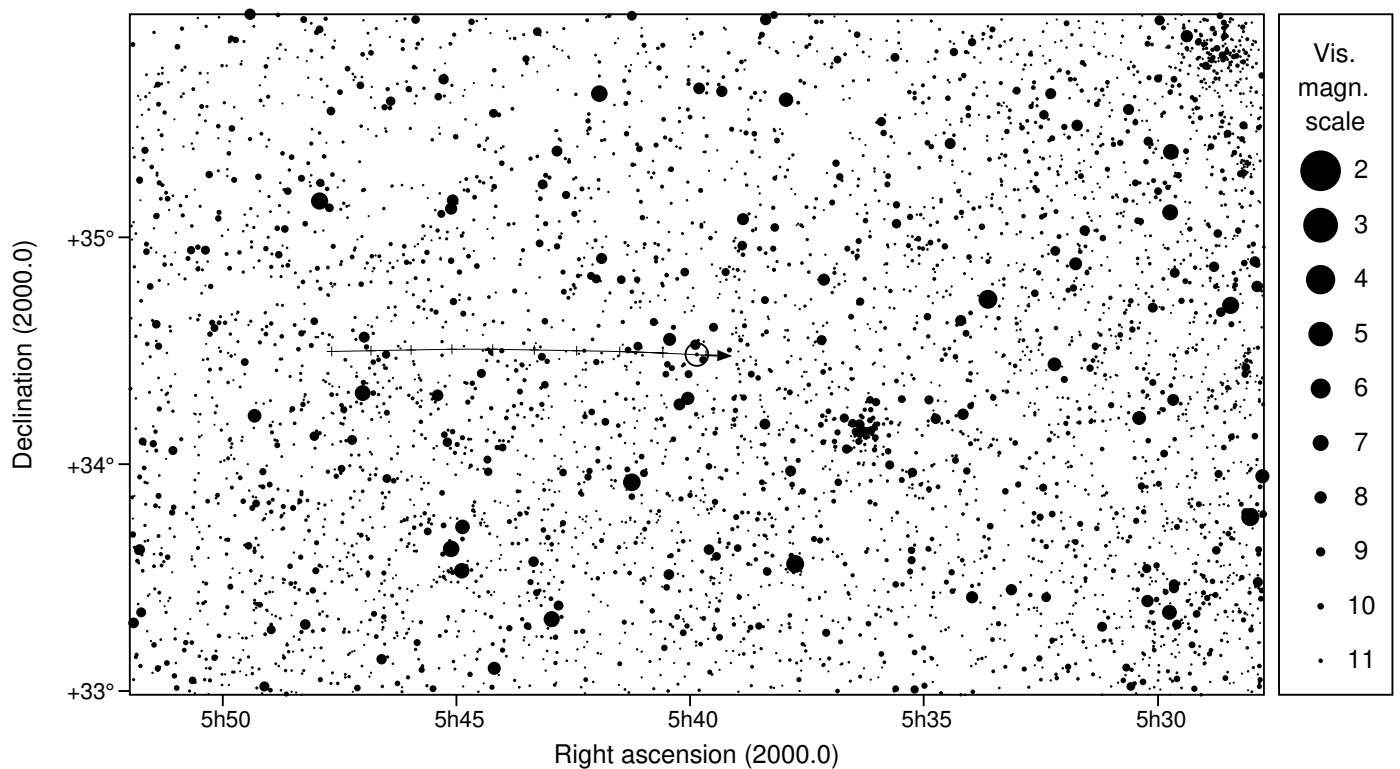
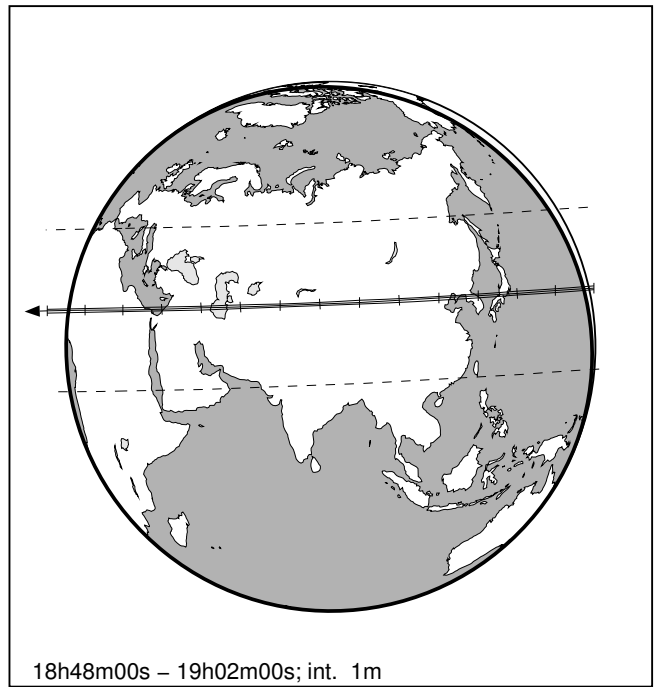
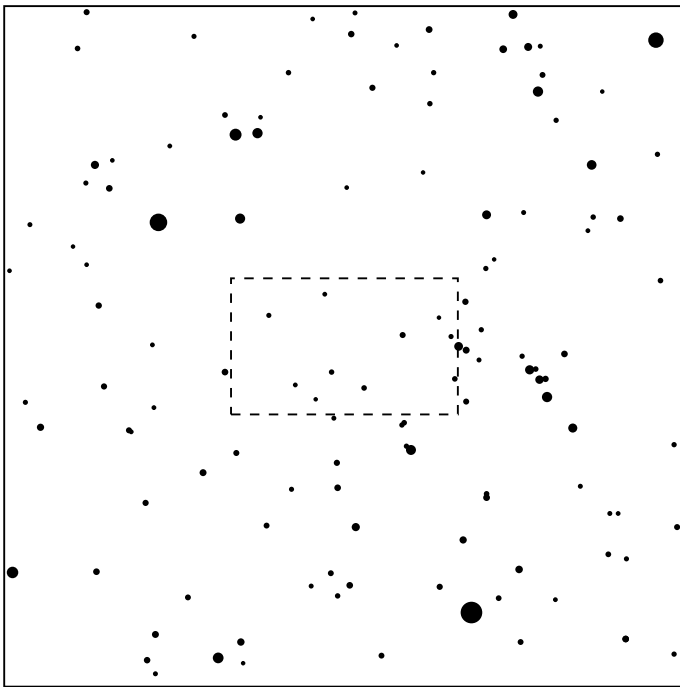
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2018 dec 8 18^h54.8^m U.T.

Planet: $a = 3.14, e = 0.21$
 V. mag. = 14.03 Diam. = 90.1 km = 0.05"
 $\mu = 28.81''/h$ $\pi = 3.26''$ Ref. = EG2016

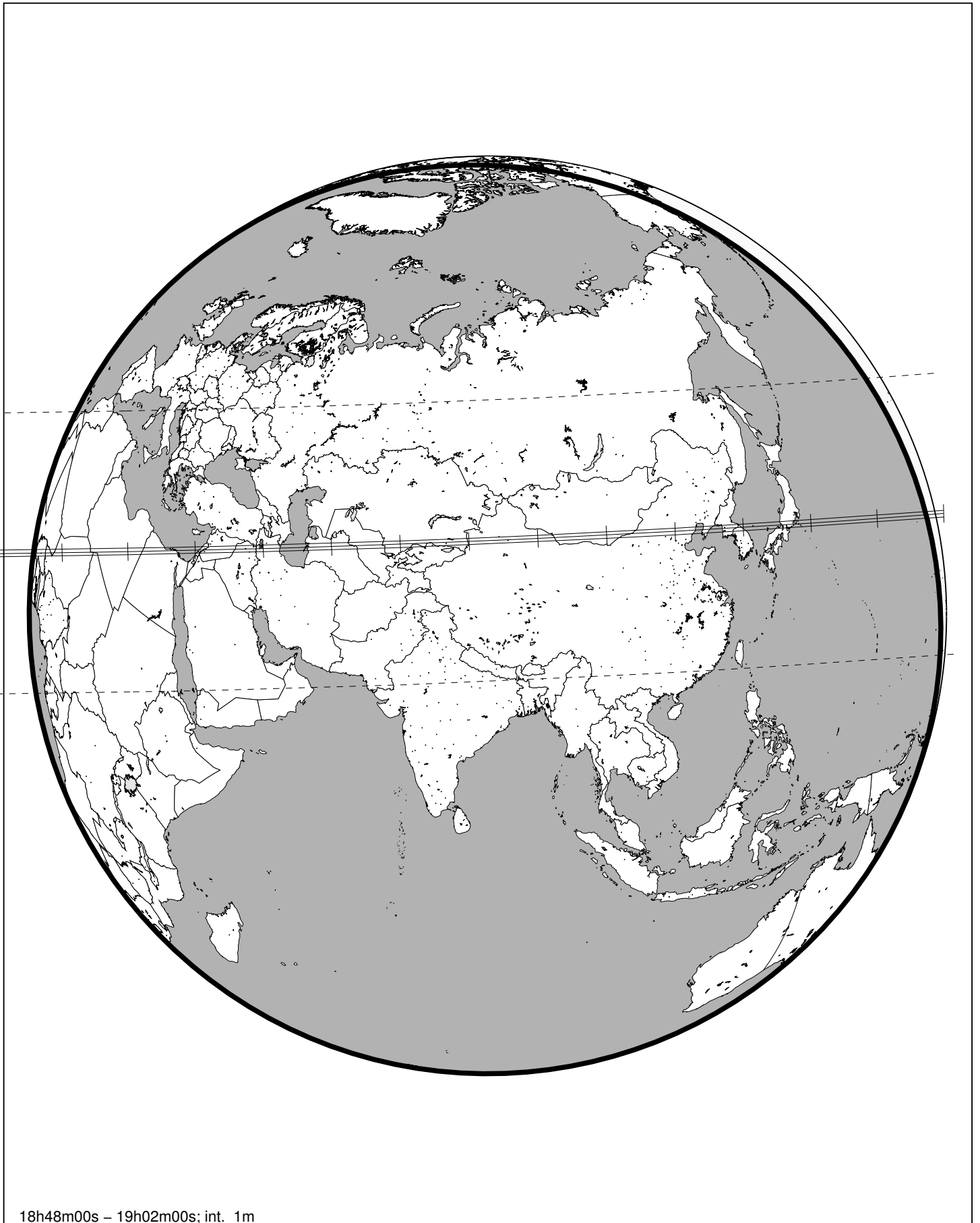
Star: Source cat. HSOY
 $\alpha = 5^h39^m51.610^s$ $\delta = +34^\circ28'54.77''$
 Vmag = 11.32 Bmag = 11.36

$\Delta m = 2.8$ Max. dur. = 5.8s Sun : 165° Moon : 165°, 2%



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18h48m00s – 19h02m00s; int. 1m