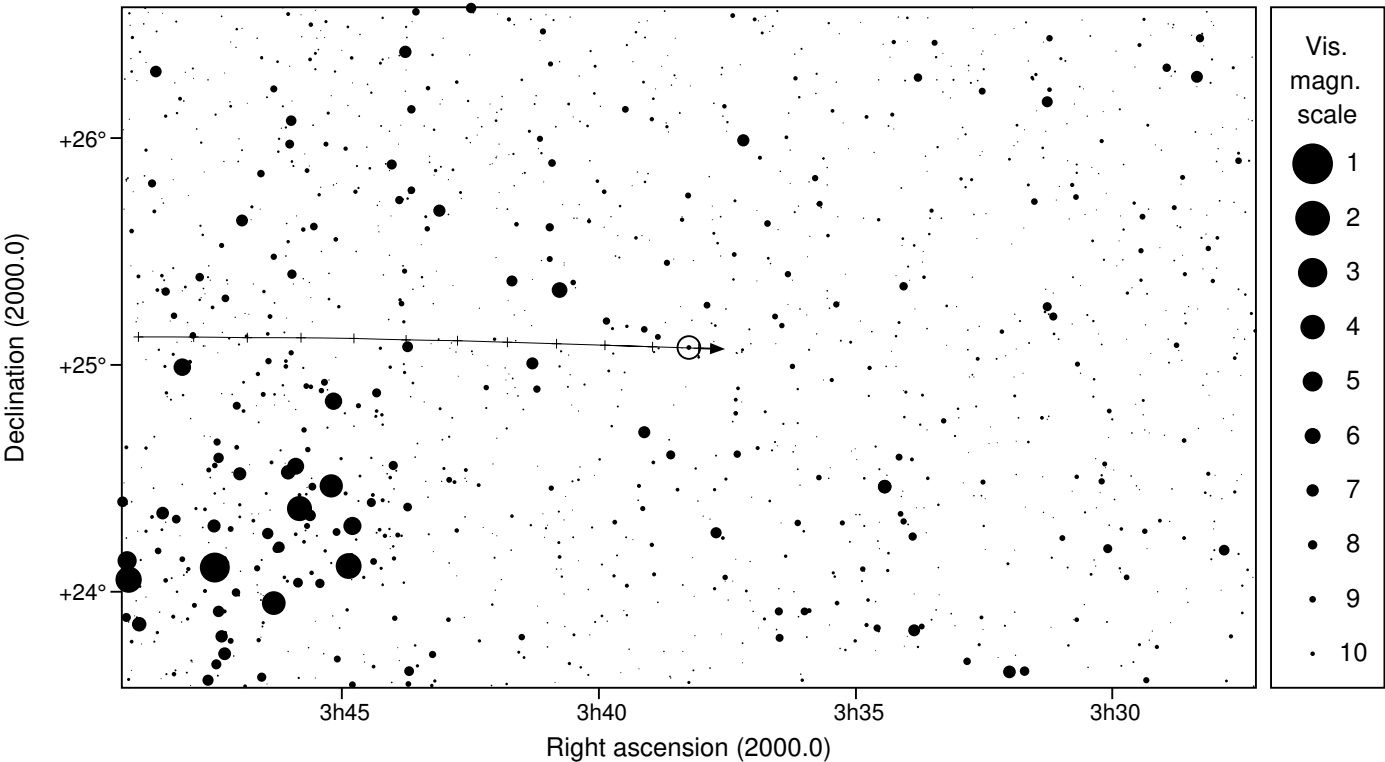
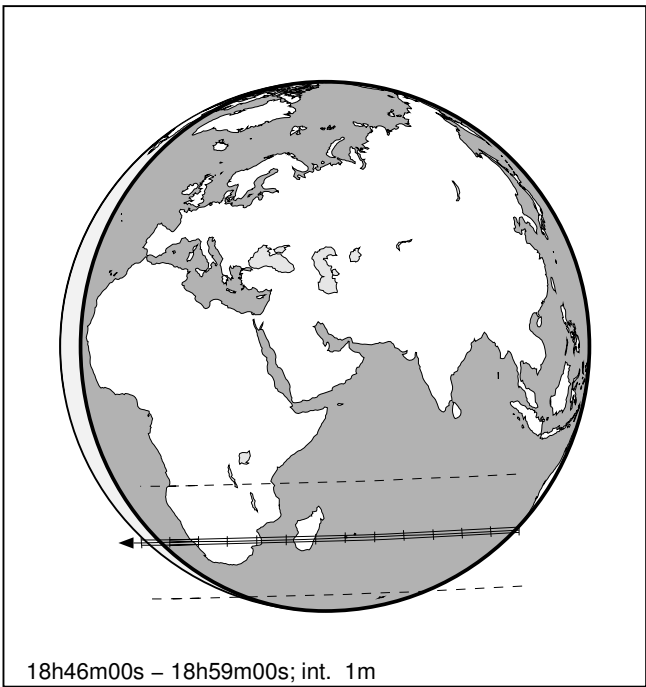
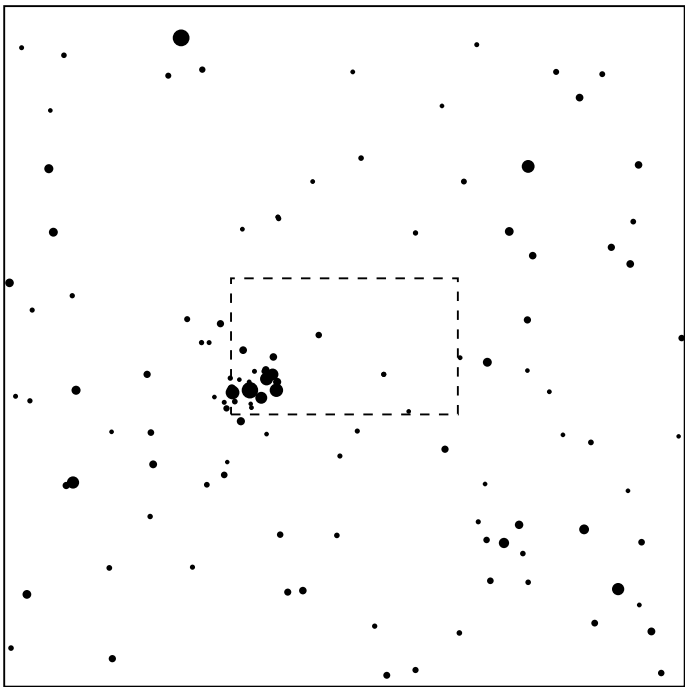


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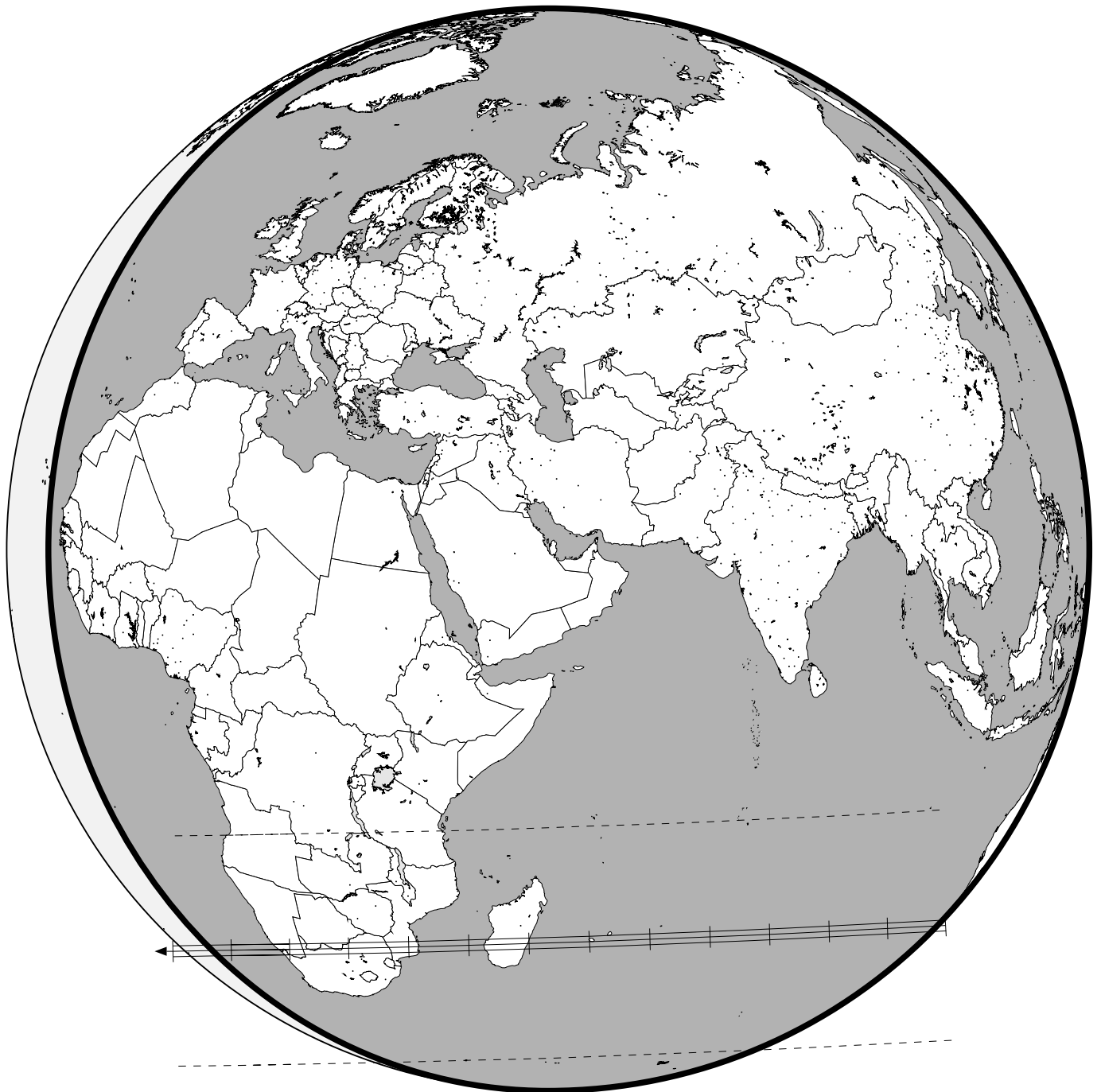
2023 dec 12 18^h52.5^m U.T.

Planet:	a = 2.61, e = 0.18	Star:	Source cat. EDR3
V. mag. = 12.27	Diam. = 127.0 km = 0.09"	$\alpha = 3^{\text{h}}38^{\text{m}}15.011^{\text{s}}$	$\delta = +25^{\circ}04'35.74''$
$\mu = 30.32''/\text{h}$	$\pi = 4.70''$ Ref. = EG2021	Vmag = 9.86	Bmag = 10.22
$\Delta m = 2.5$	Max. dur. = 11.1s	Sun : 157°	Moon : 161° , 0%



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2023 dec 12 18^h52.5^m U.T.



18h46m00s – 18h59m00s; int. 1m