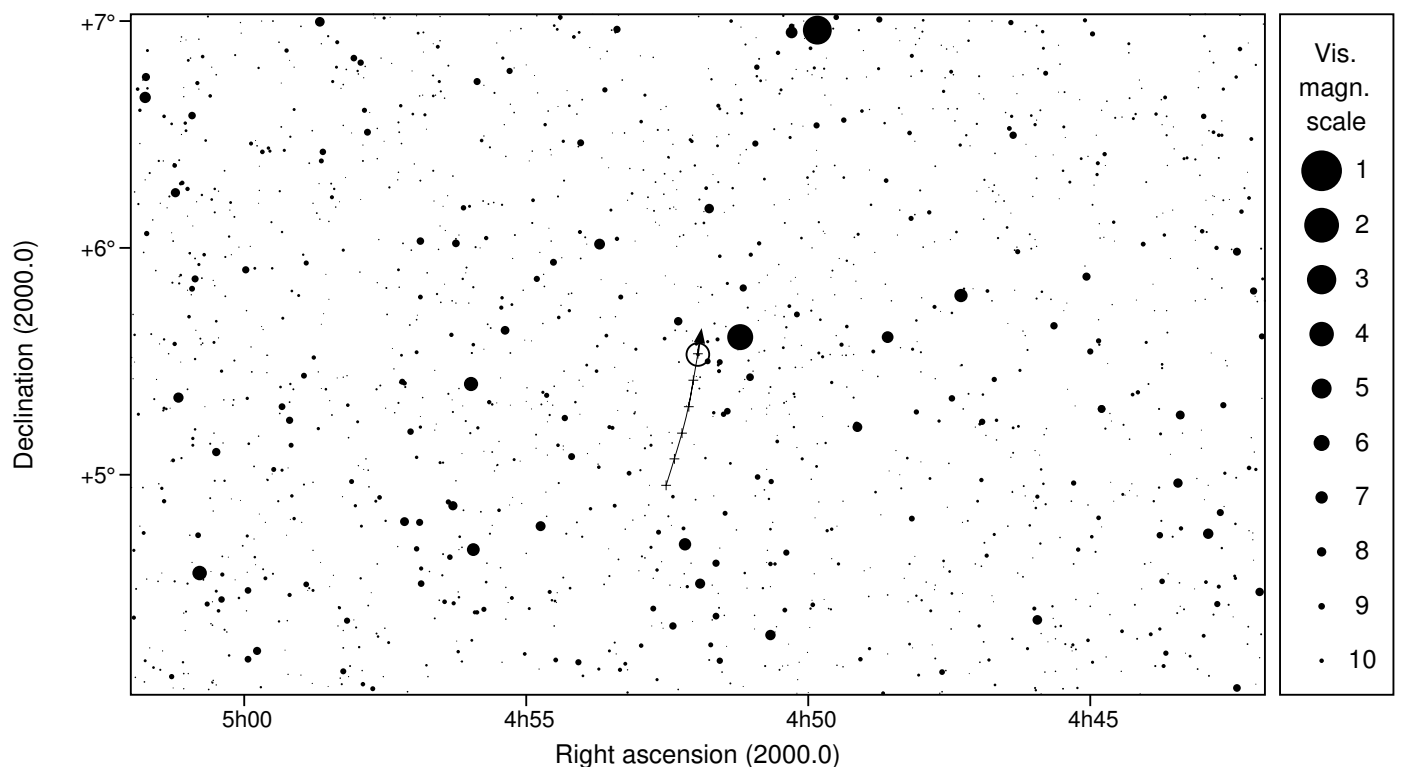
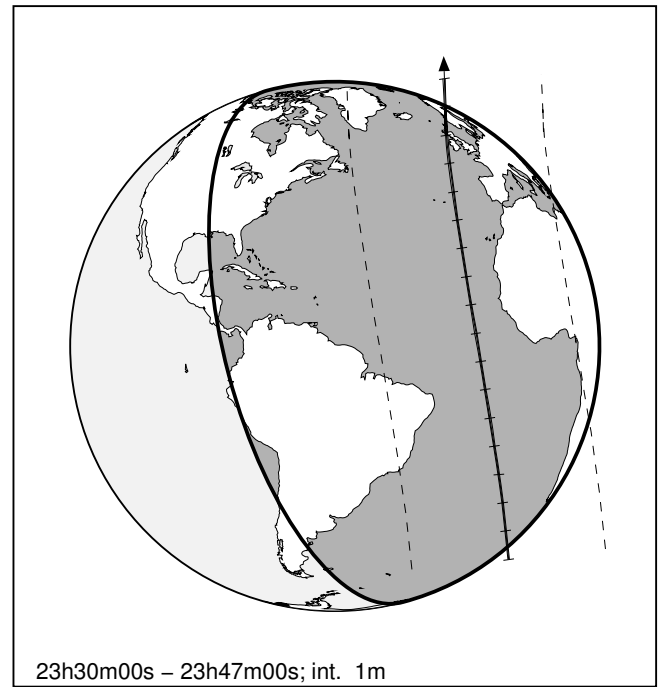
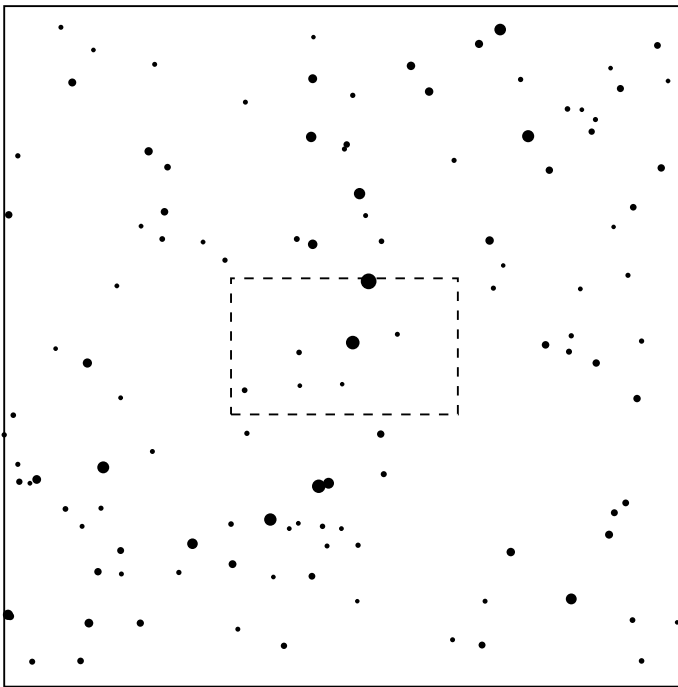


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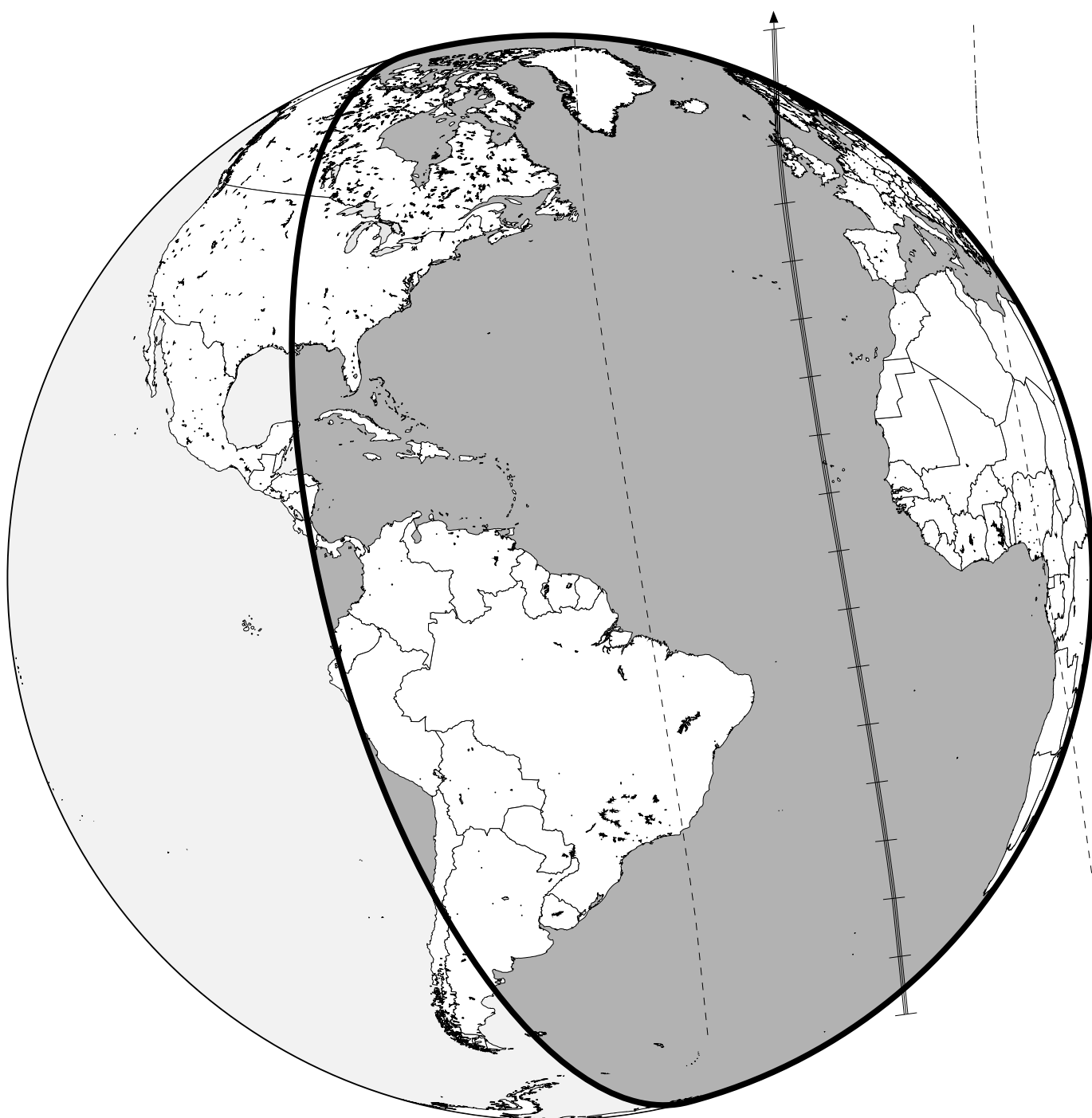
2023 feb 5 23^h38.2^m U.T.

Planet:	$a = 3.15, e = 0.22$	Star:	Source cat. EDR3
V. mag. = 16.41	Diam. = 44.6 km = 0.02"	$\alpha = 4^{\text{h}}51^{\text{m}}57.362^{\text{s}}$	$\delta = +5^{\circ}31'47.21''$
$\mu = 17.62''/\text{h}$	$\pi = 2.72''$ Ref. = EG2021	Vmag = 10.62	Bmag = 10.95
$\Delta m = 5.8$	Max. dur. = 3.9s	Sun : 114°	Moon : 69° ,100%



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2023 feb 5 23^h38.2^m U.T.



23h30m00s – 23h47m00s; int. 1m