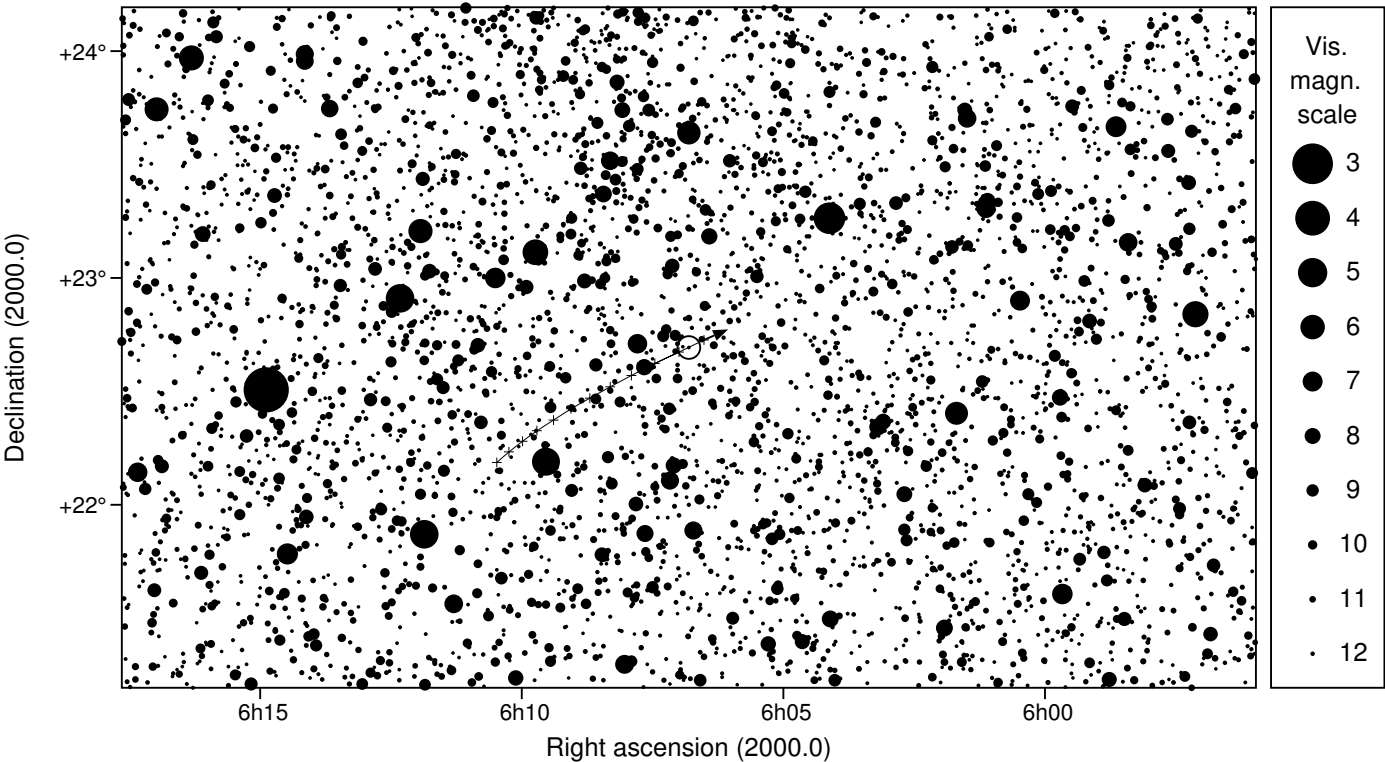
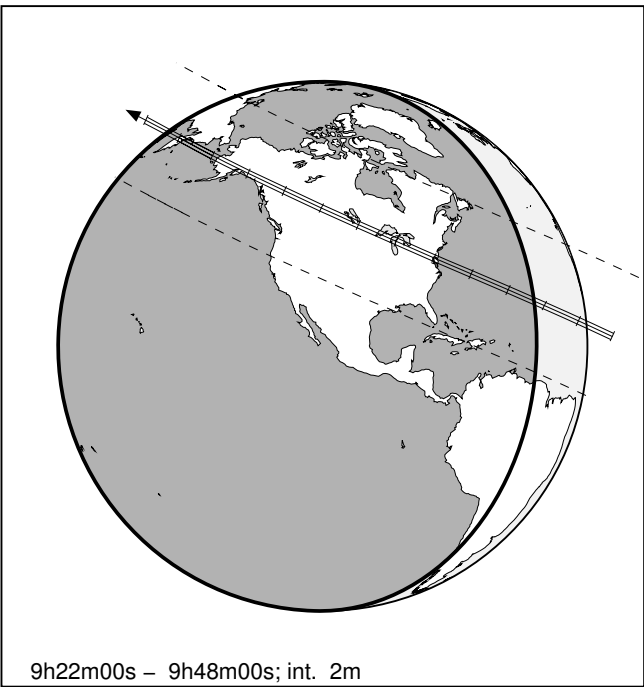
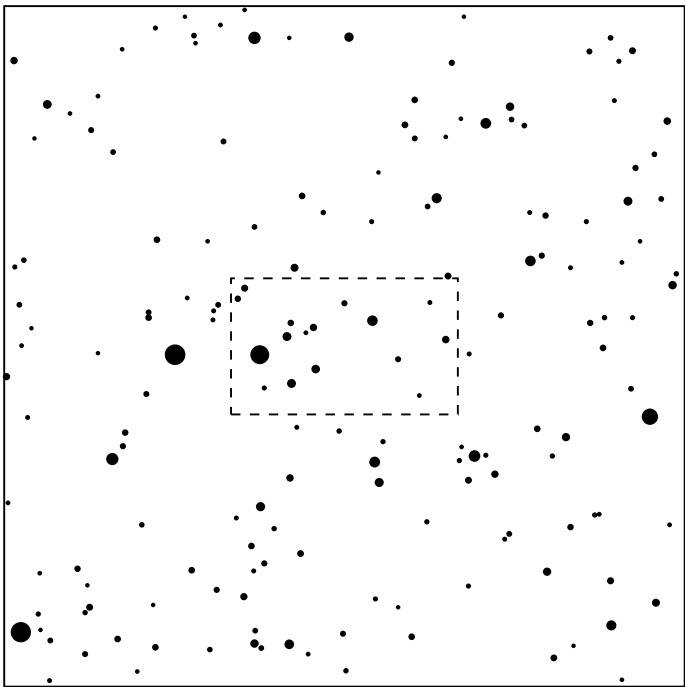


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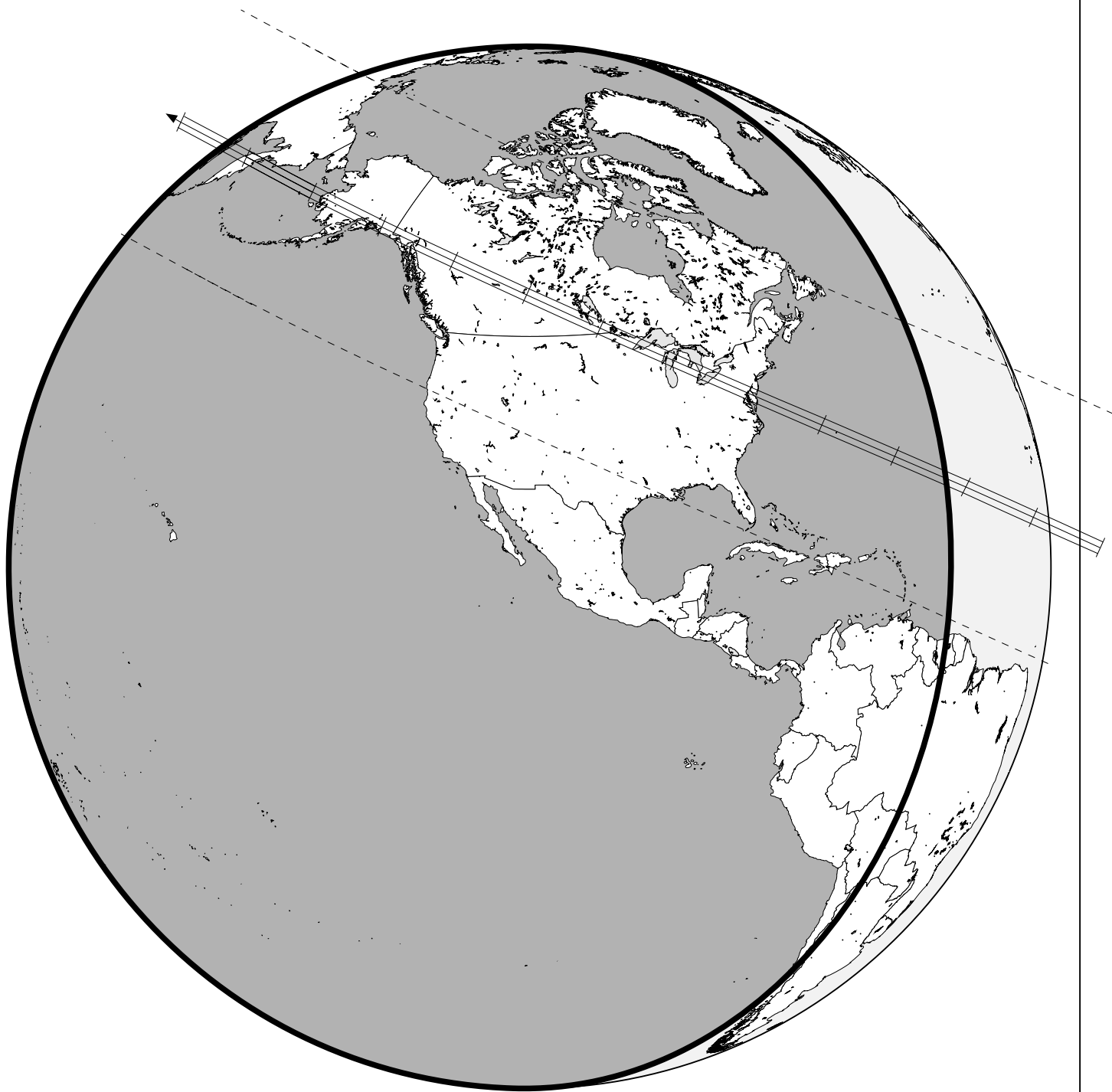
2023 nov 18 9^h35.1^m U.T.

Planet:	$a = 3.15, e = 0.18$	Star:	Source cat. PPMX
V. mag. = 12.55	Diam. = 158.0 km = 0.10"	$\alpha = 6^{\text{h}}06^{\text{m}}48.271^{\text{s}}$	$\delta = +22^{\circ}41'32.83''$
$\mu = 18.49''/\text{h}$	$\pi = 4.10''$ Ref. = EG2021	Vmag = 12.37	mag =
$\Delta m = 0.9$	Max. dur. = 19.8s	Sun : 143°	Moon : 152° , 27%



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9h22m00s – 9h48m00s; int. 2m