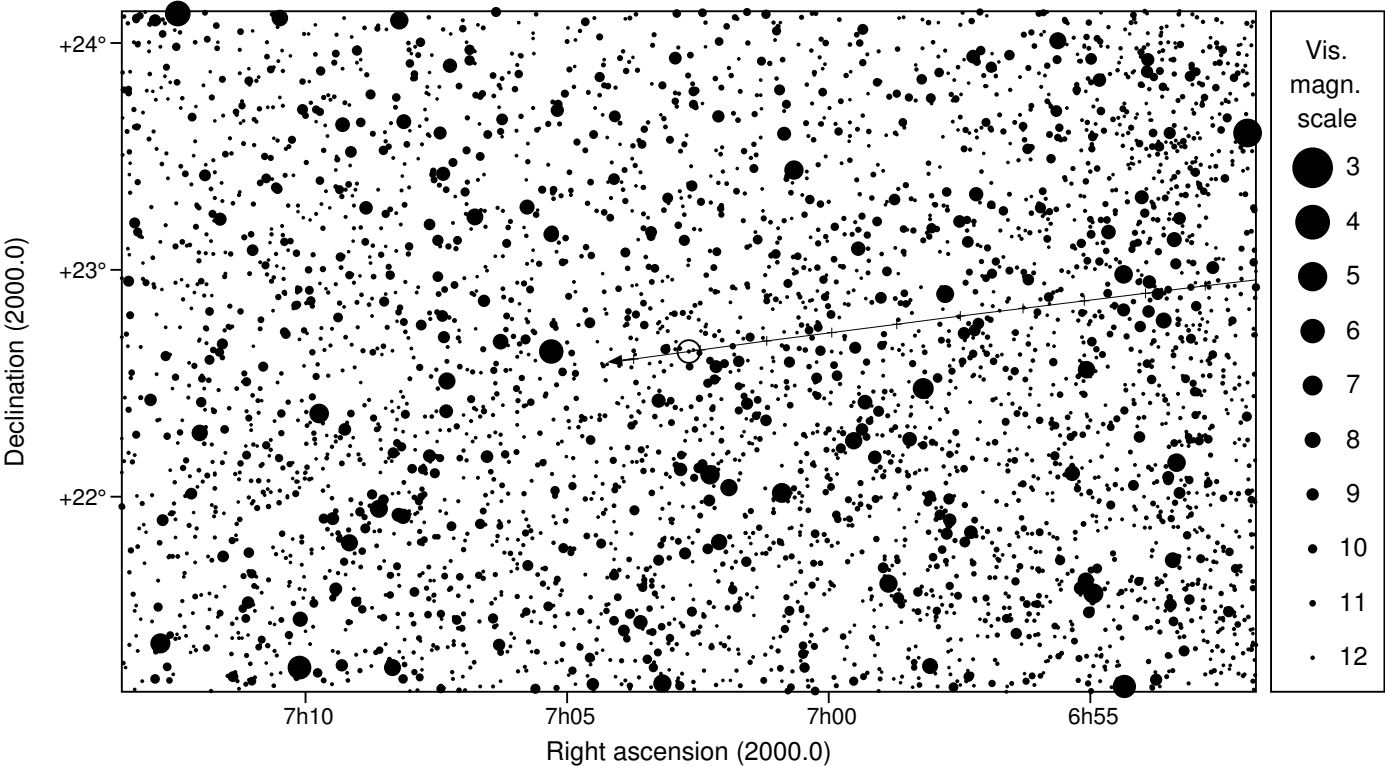
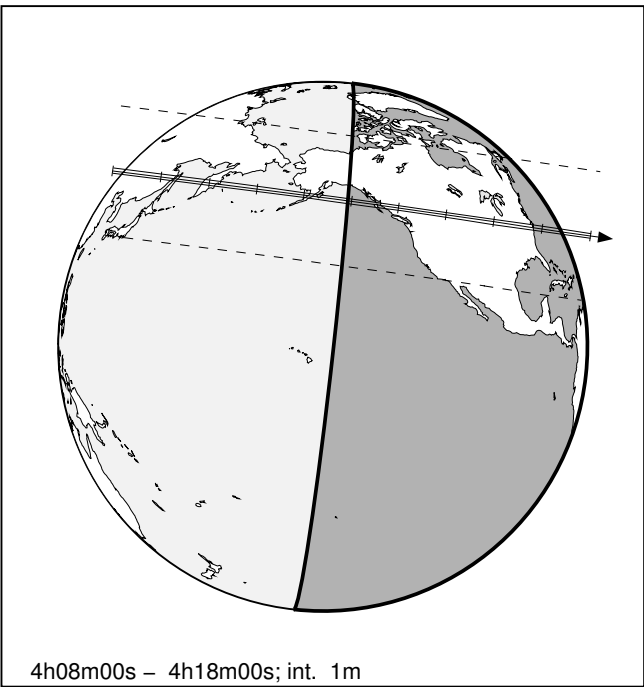
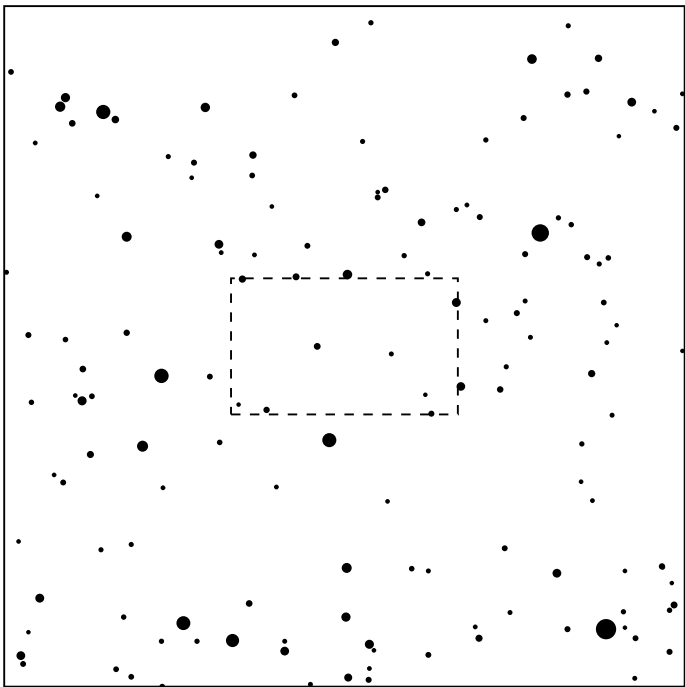


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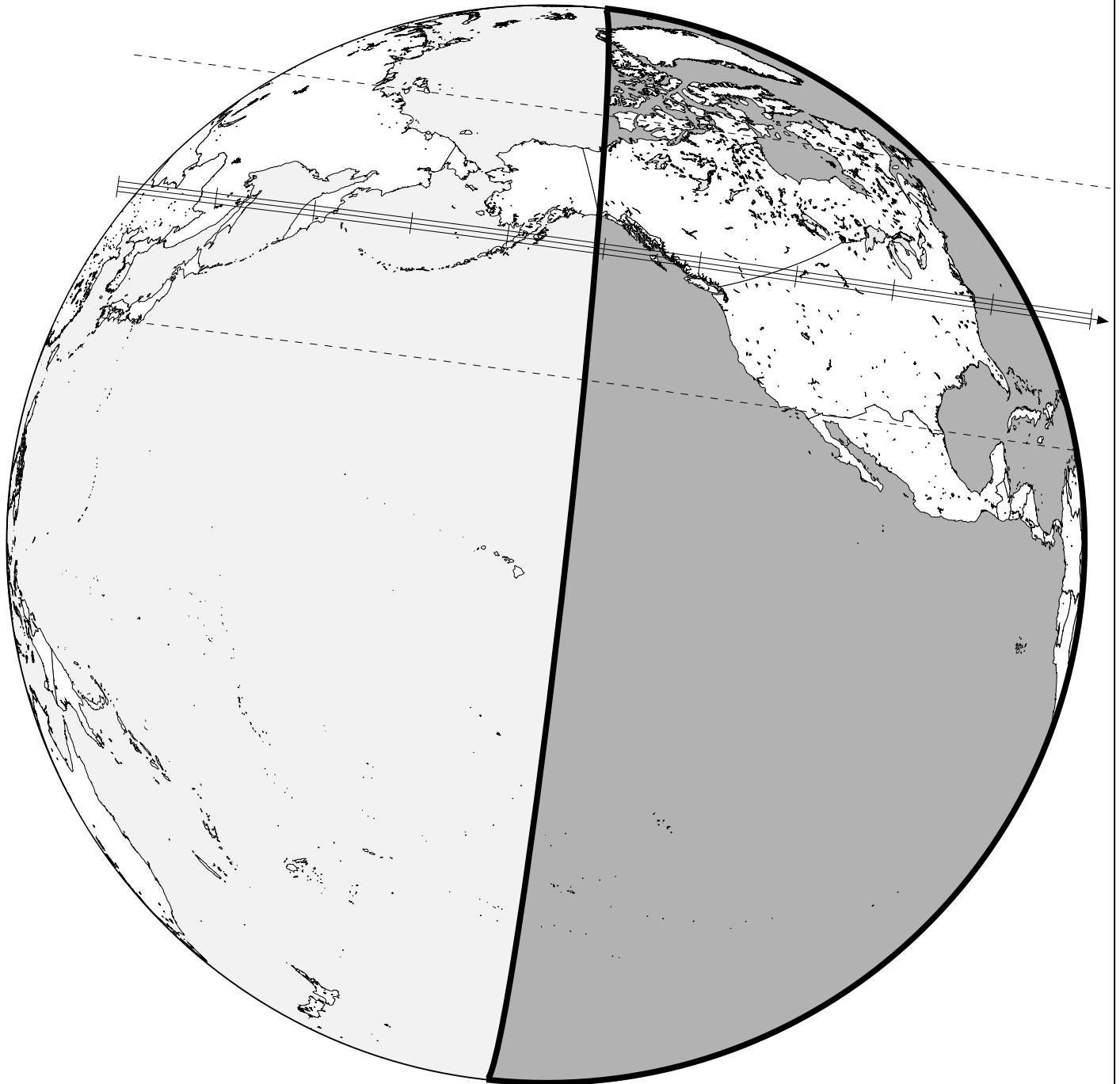
2023 apr 7 4^h12.8^m U.T.

Planet:	a = 2.68, e = 0.13	Star:	Source cat. PPMX
V. mag. = 11.95	Diam. = 121.9 km = 0.08"	$\alpha = 7^{\text{h}}02^{\text{m}}40.567^{\text{s}}$	$\delta = +22^{\circ}38'20.71''$
$\mu = 44.54''/\text{h}$	$\pi = 4.07''$ Ref. = EG2021	Vmag = 12.17	mag =
$\Delta m = 0.7$	Max. dur. = 6.3s	Sun : 87°	Moon : 104° , 99%



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4h08m00s – 4h18m00s; int. 1m