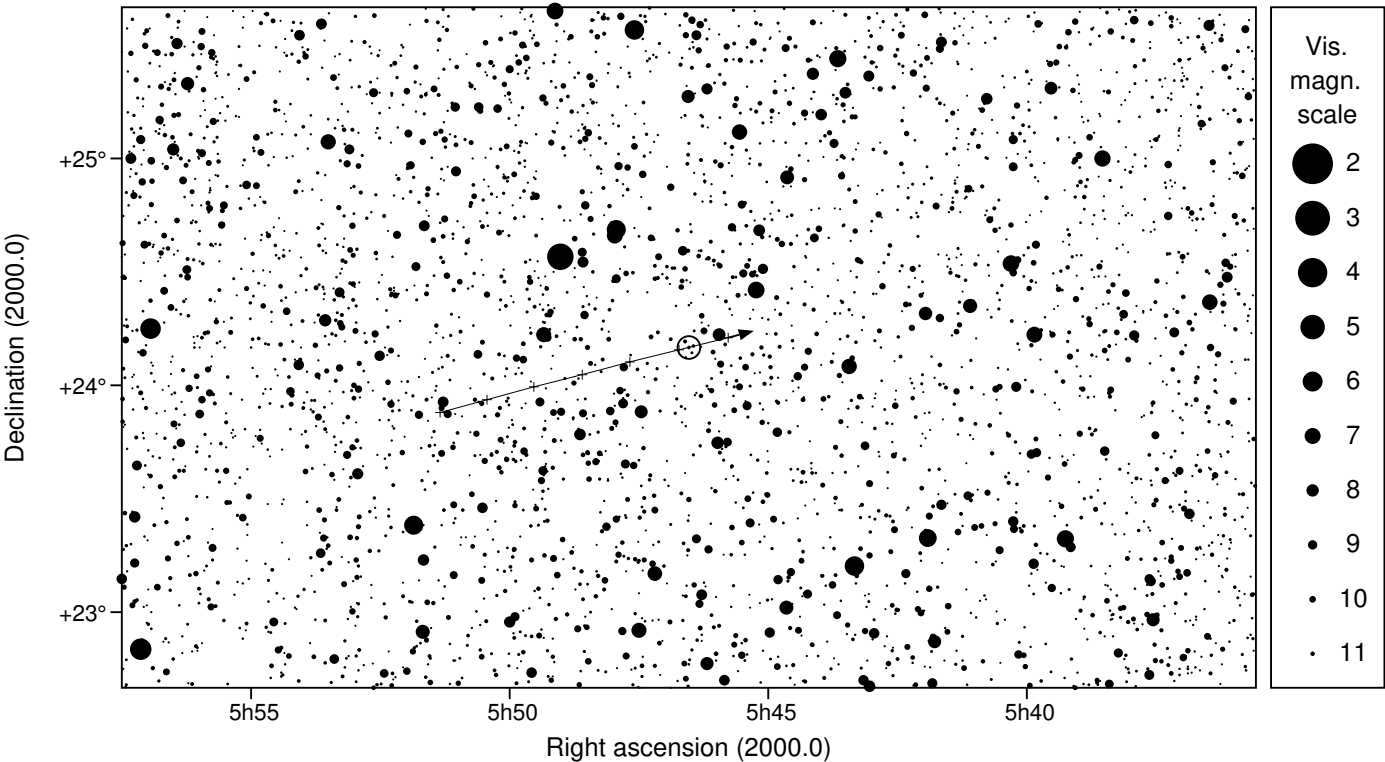
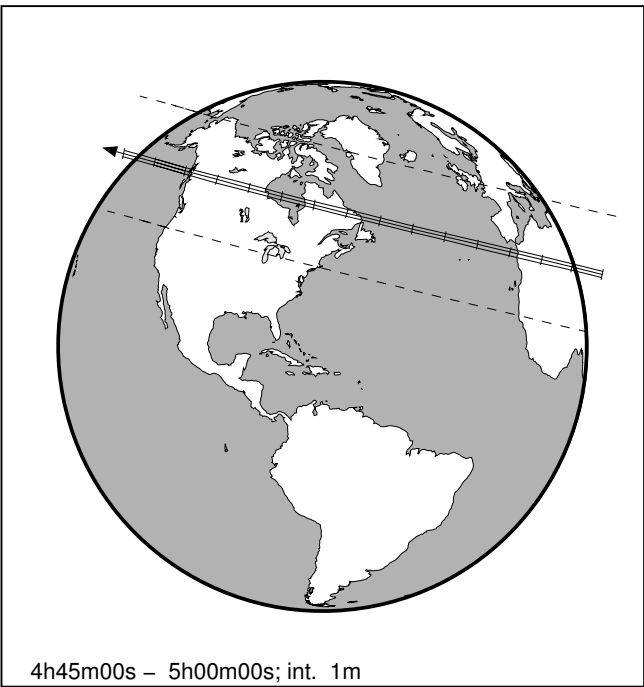
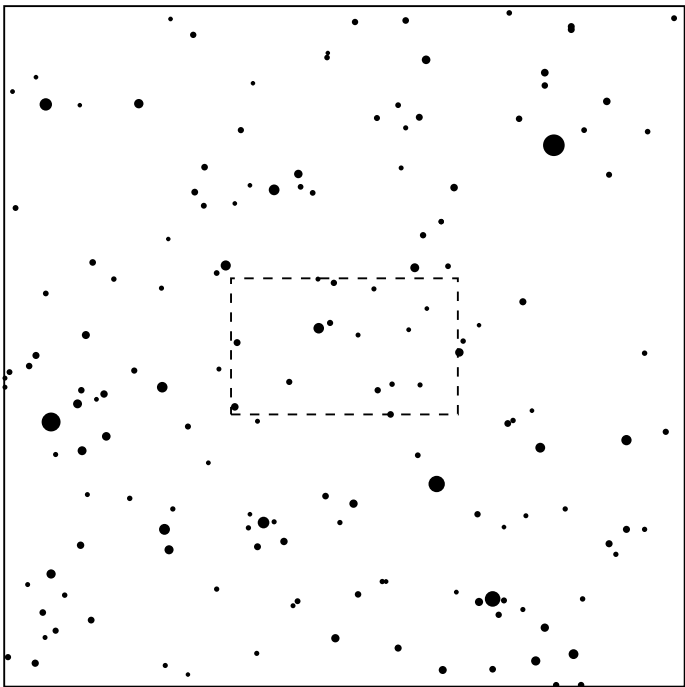


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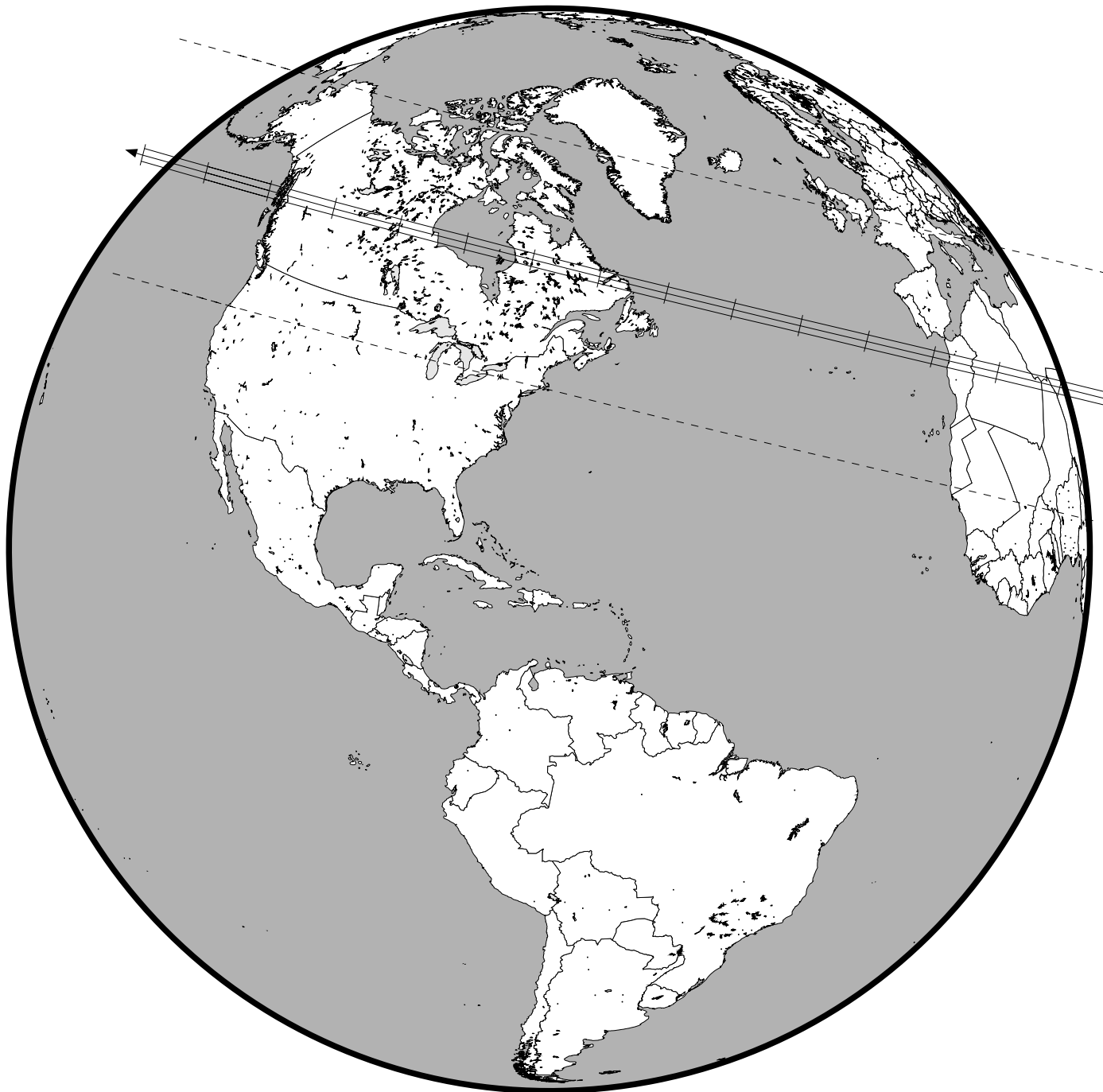
2023 dec 15 4^h52.7^m U.T.

Planet:	a = 3.15, e = 0.18	Star:	Source cat. EDR3
V. mag. = 11.75	Diam. = 158.0 km = 0.11"	$\alpha = 5^{\text{h}}46^{\text{m}}31.912^{\text{s}}$	$\delta = +24^{\circ}10'03.13''$
$\mu = 33.34''/\text{h}$	$\pi = 4.44''$ Ref. = EG2021	Vmag = 11.53	Bmag = 11.62
$\Delta m = 0.9$	Max. dur. = 11.9s	Sun : 175°	Moon : 155° , 7%



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2023 dec 15 4^h52.7^m U.T.



4h45m00s – 5h00m00s; int. 1m