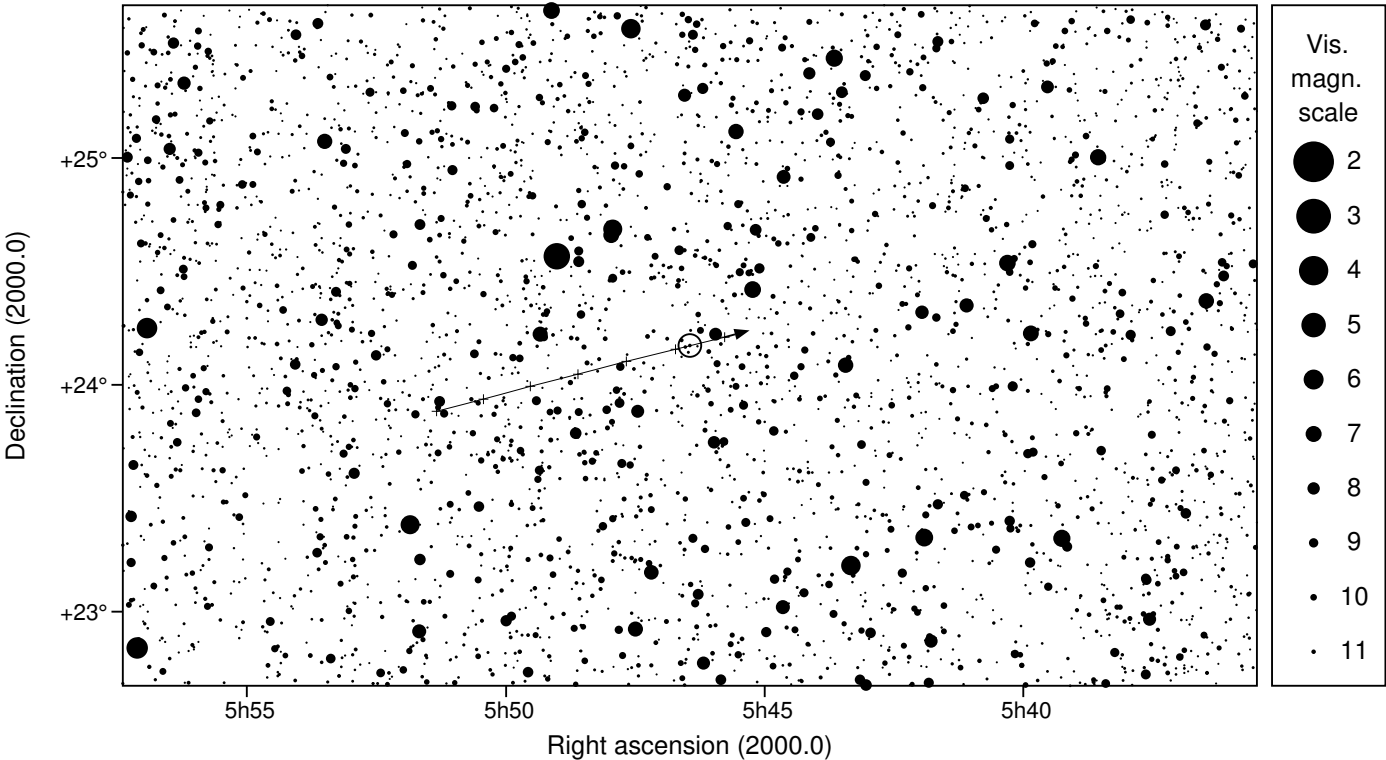
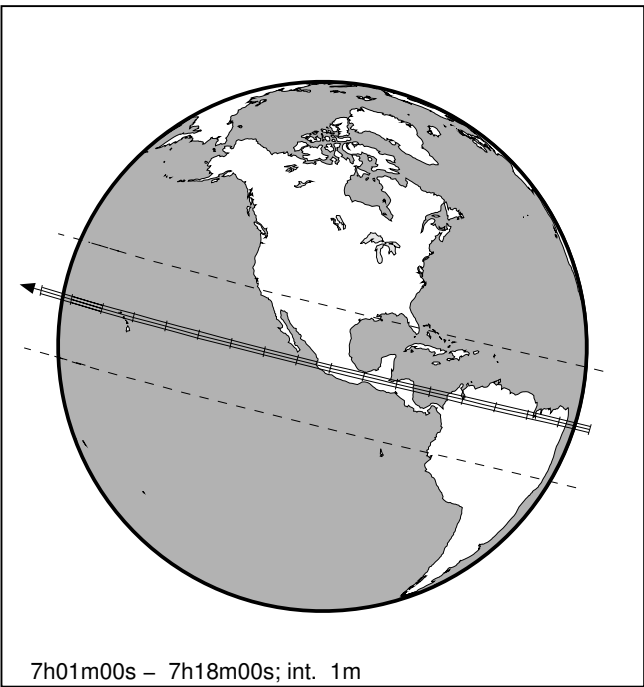
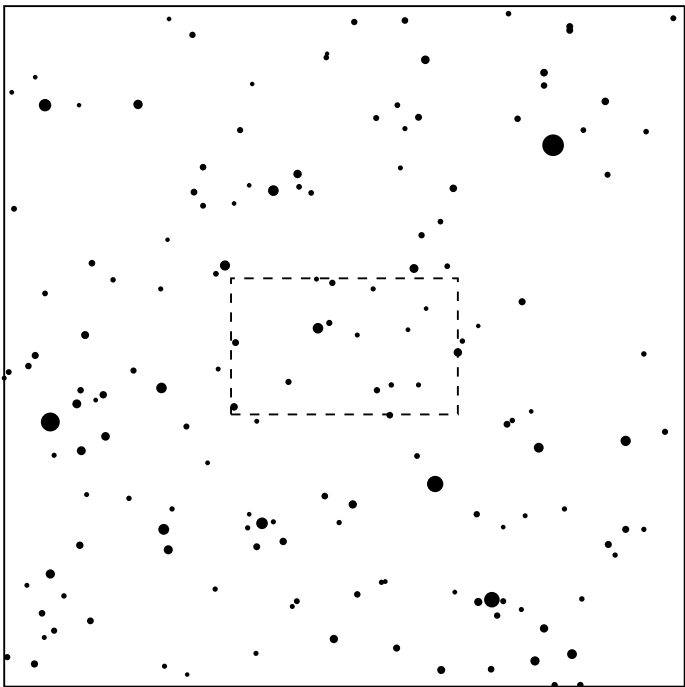


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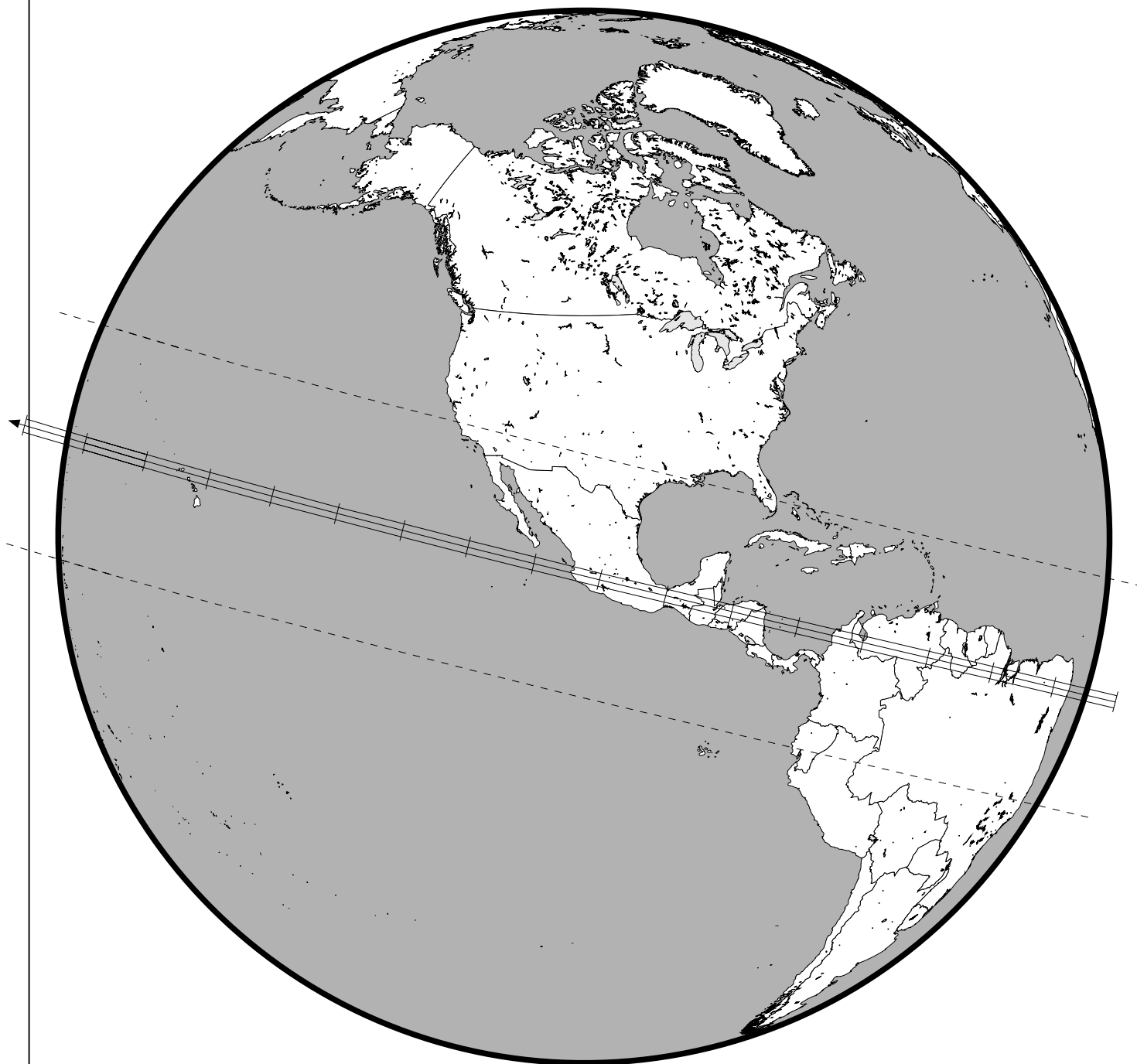
2023 dec 15 7^h 9.4^m U.T.

Planet:	$a = 3.15, e = 0.18$	Star:	Source cat. EDR3
V. mag. = 11.75	Diam. = 158.0 km = 0.11"	$\alpha = 5^h46^m26.575^s$	$\delta = +24^\circ10'24.17''$
$\mu = 33.36''/h$	$\pi = 4.44''$ Ref. = EG2021	Vmag = 11.51	Bmag = 13.10
$\Delta m = 0.9$	Max. dur. = 11.9s	Sun : 175°	Moon : 153° , 7%



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2023 dec 15 7^h 9.4^m U.T.



7h01m00s – 7h18m00s; int. 1m