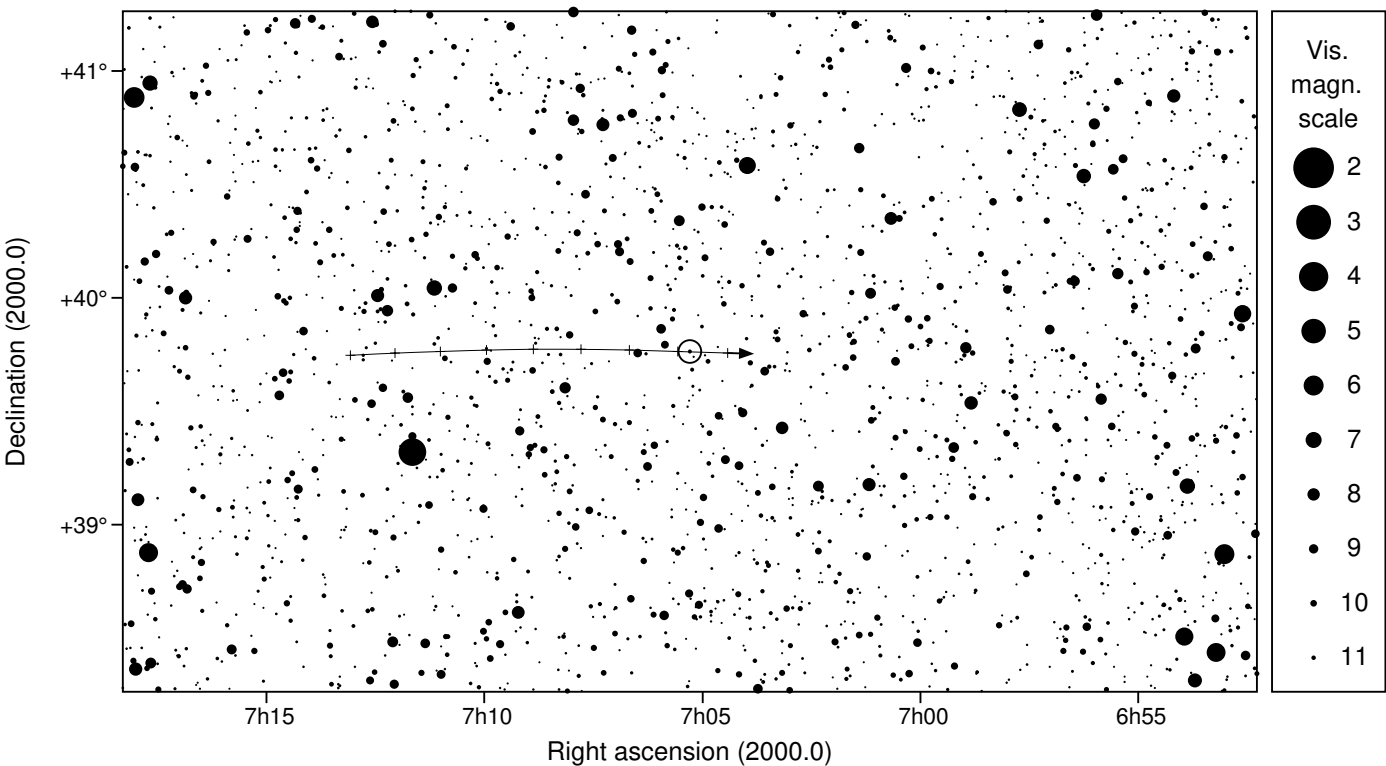
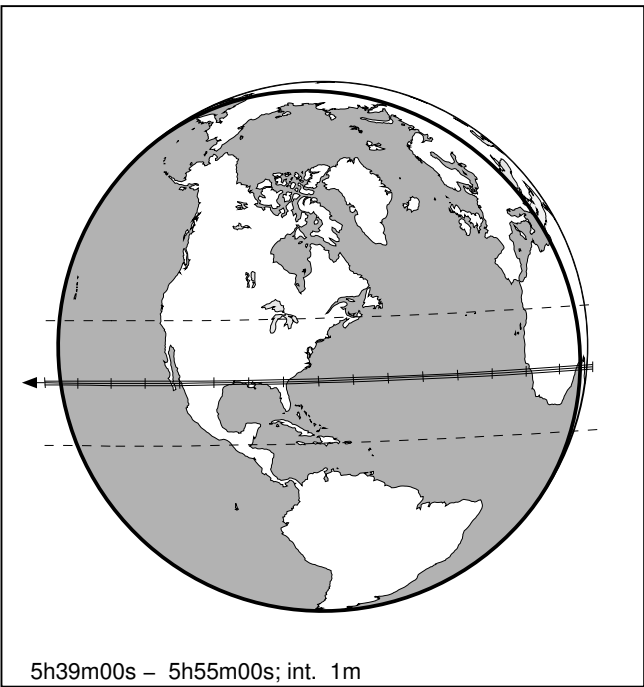
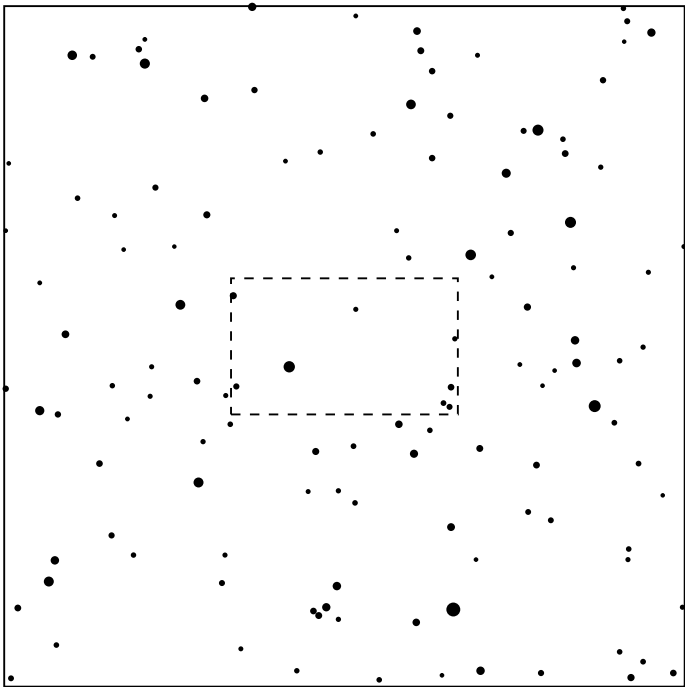


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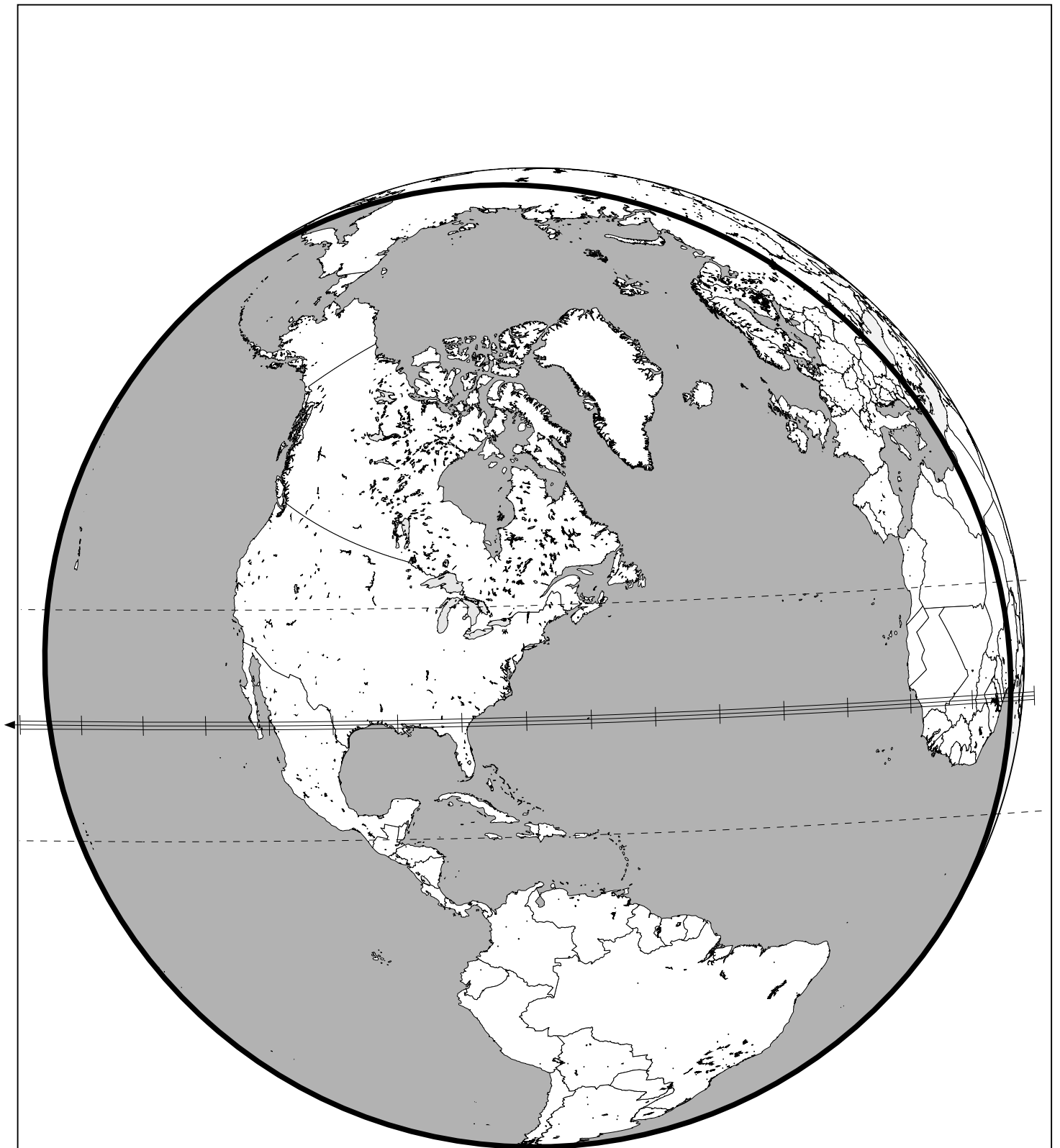
2024 dec 23 5^h46.8^m U.T.

Planet:	a = 2.91, e = 0.12	Star:	Source cat. EDR3
V. mag. = 13.53	Diam. = 99.6 km = 0.07"	$\alpha = 7^{\text{h}}05^{\text{m}}17.409^{\text{s}}$	$\delta = +39^{\circ}45'46.98''$
$\mu = 32.57''/\text{h}$	$\pi = 4.23''$ Ref. = EG2022	Vmag = 11.21	Bmag = 11.72
$\Delta m = 2.4$	Max. dur. = 7.3s	Sun : 159°	Moon : 82° , 47%



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2024 dec 23 5^h46.8^m U.T.



5h39m00s – 5h55m00s; int. 1m