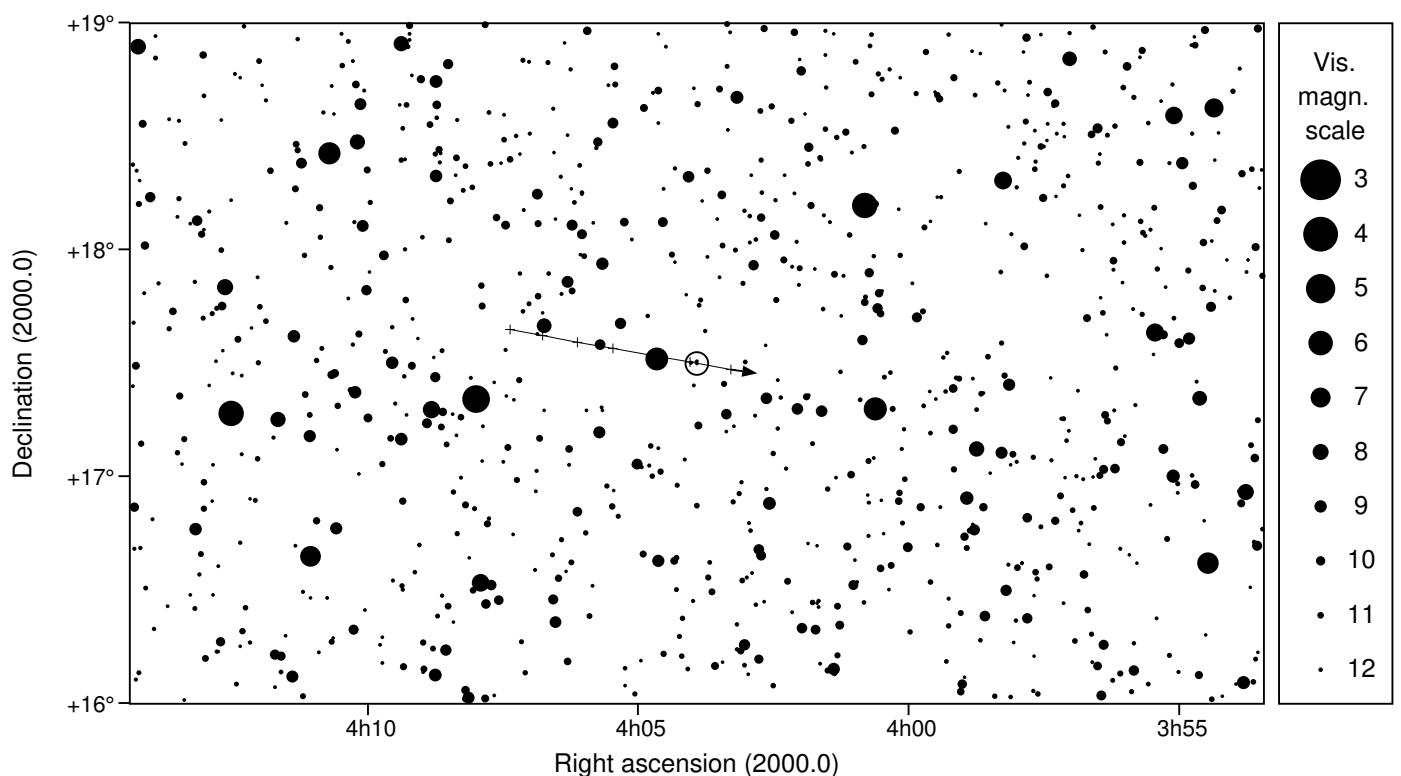
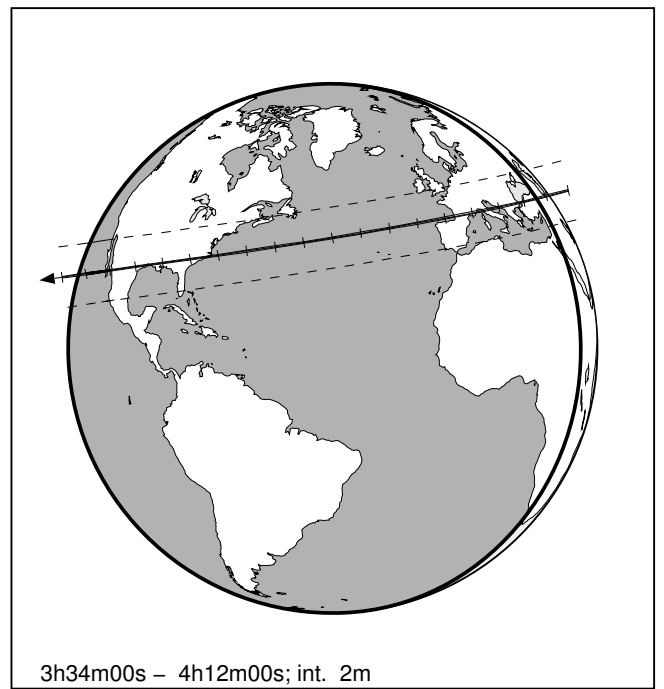
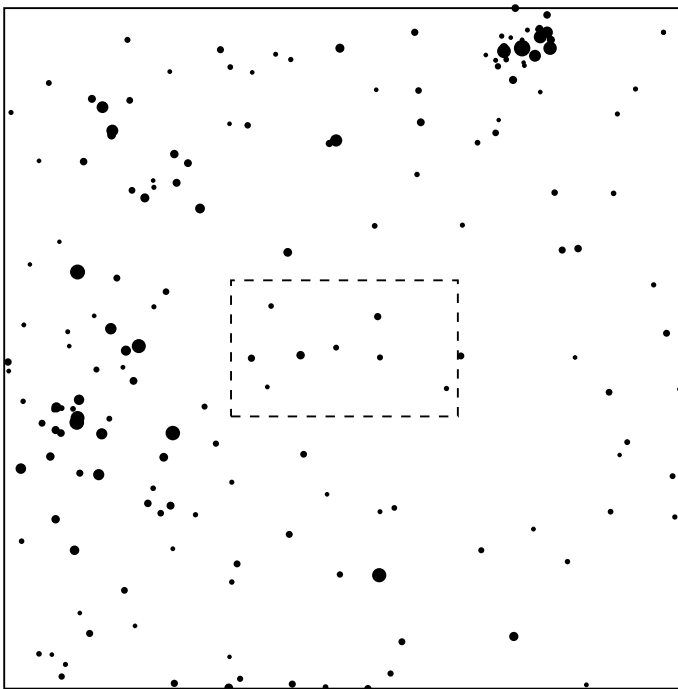


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2023 nov 5 3^h53.3^m U.T.

Planet:	$a = 2.42, e = 0.19$	Star:	Source cat. EDR3
V. mag. = 11.26	Diam. = 45.3 km = 0.06"	$\alpha = 4^{\text{h}}03^{\text{m}}54.770^{\text{s}}$	$\delta = +17^{\circ}29'47.49''$
$\mu = 27.07''/\text{h}$	$\pi = 8.74''$ Ref. = EG2021	Vmag = 12.39	Bmag = 12.87
$\Delta m = 0.3$	Max. dur. = 8.3s	Sun : 159°	Moon : 68° , 52%



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2023 nov 5 3^h53.3^m U.T.



3h34m00s – 4h12m00s; int. 2m