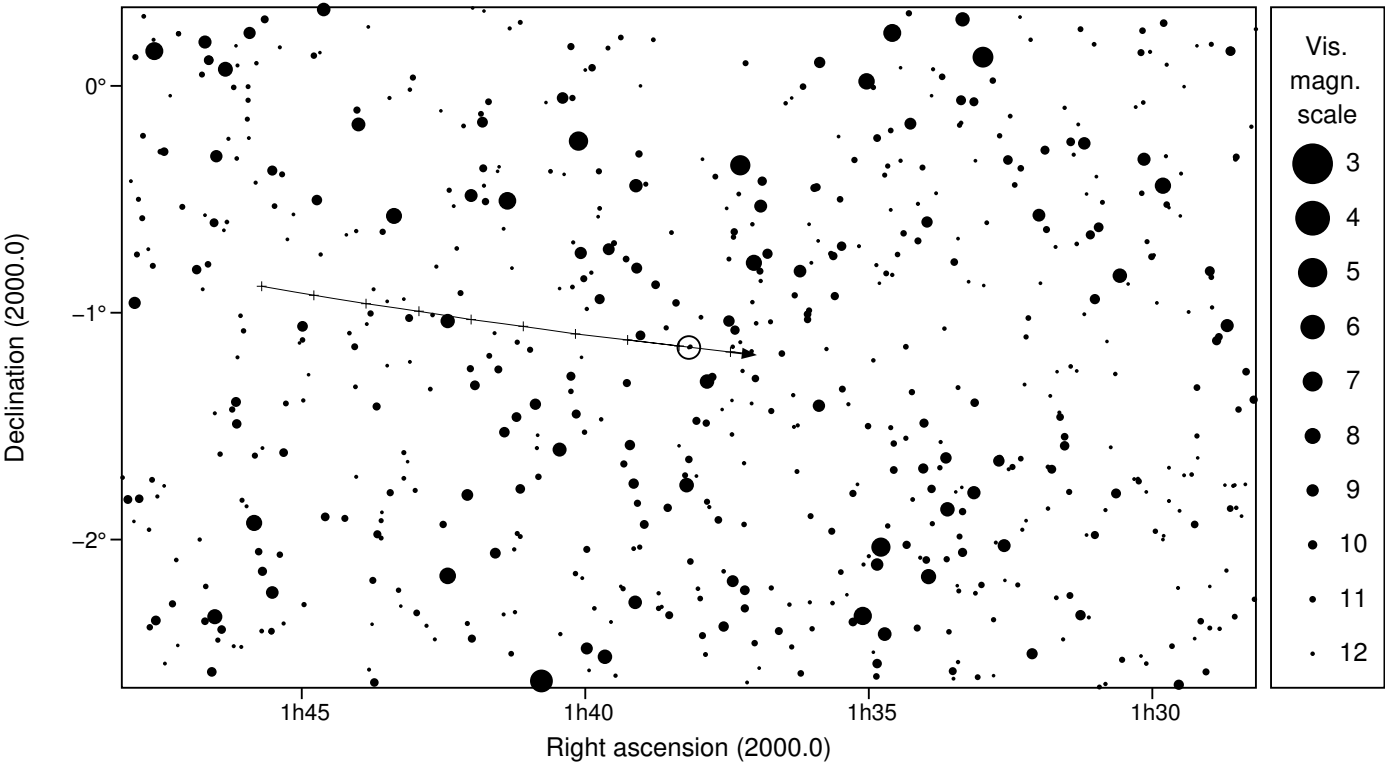
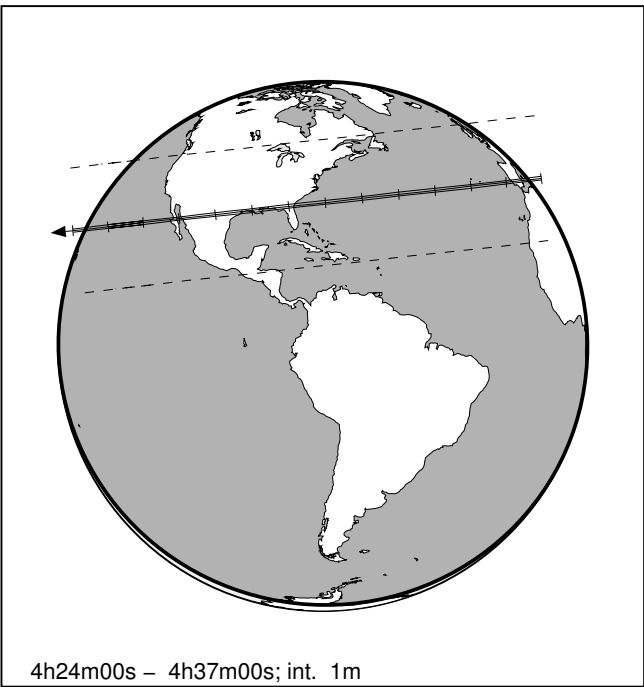
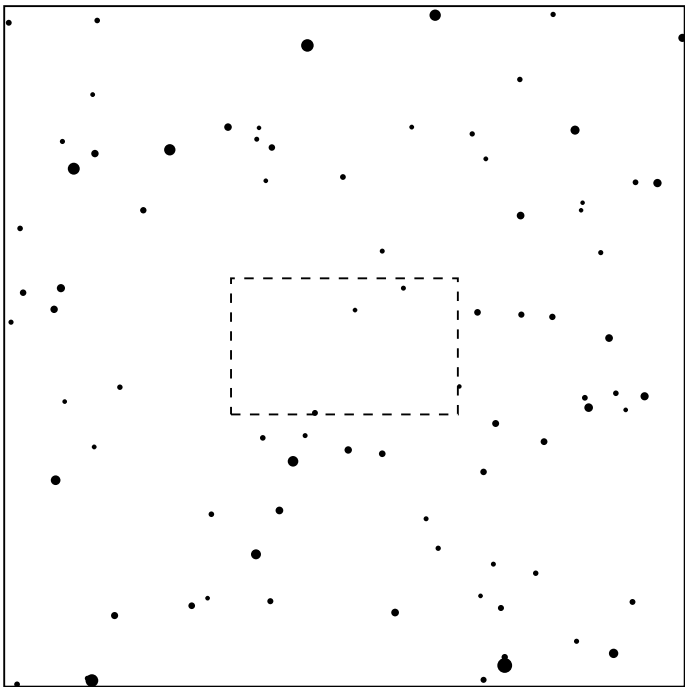


416 Vaticana & UCAC4 445-002028

2023 oct 23 4^h30.5^m U.T.

Planet:	$a = 2.79, e = 0.22$	Star:	Source cat. EDR3
V. mag. = 12.27	Diam. = 89.5 km = 0.06"	$\alpha = 1^{\text{h}}38^{\text{m}}10.181^{\text{s}}$	$\delta = -1^{\circ}09'10.80''$
$\mu = 34.36''/\text{h}$	$\pi = 4.21''$ Ref. = EG2021	Vmag = 12.41	Bmag = 12.68
$\Delta m = 0.7$	Max. dur. = 6.2s	Sun : 167°	Moon : 69° , 62%



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2023 oct 23 4^h30.5^m U.T.



4h24m00s – 4h37m00s; int. 1m