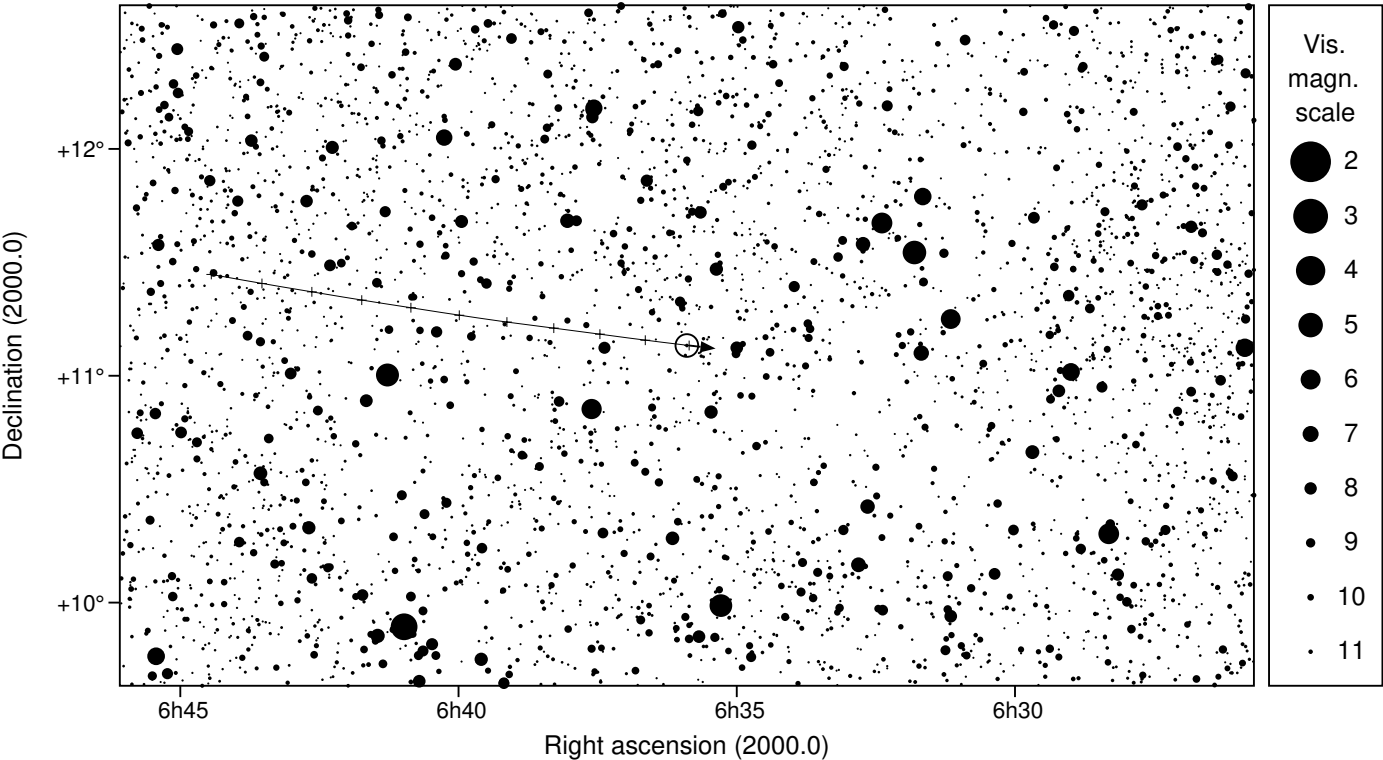
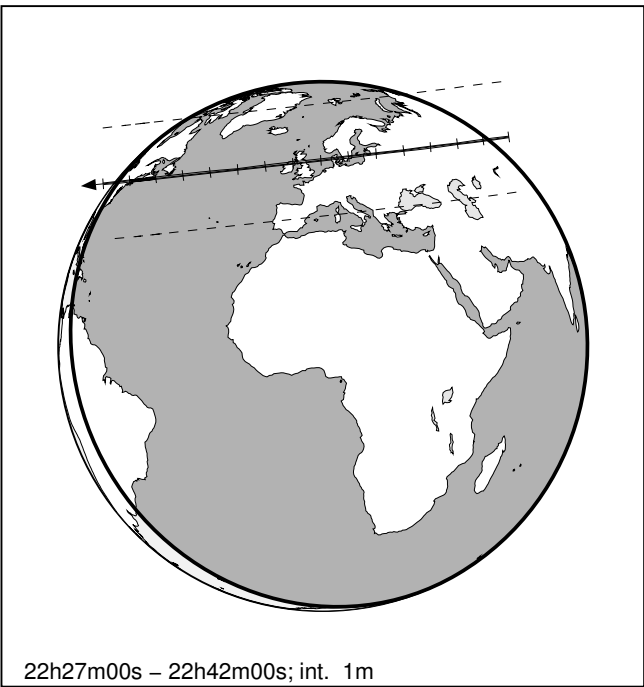
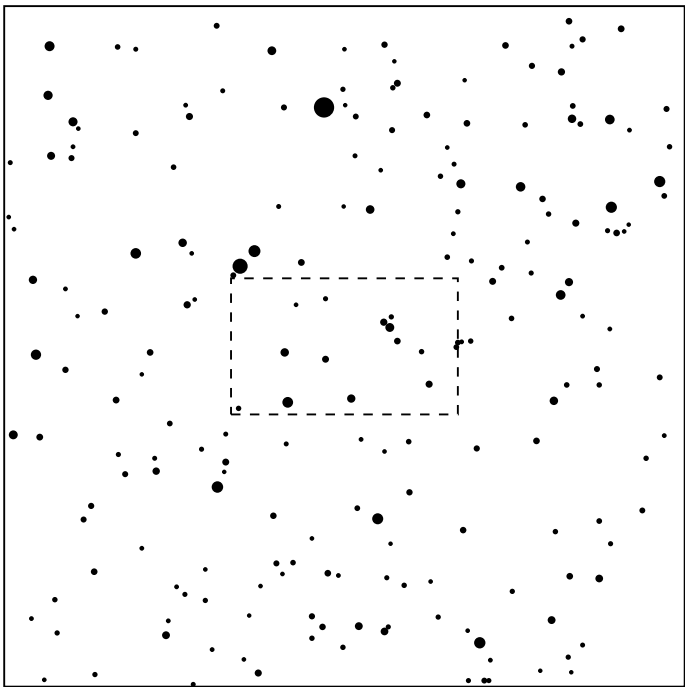


2152 Hannibal & UCAC4 506-028272

2024 jan 16 22^h34.7^m U.T.

Planet:	$a = 3.13, e = 0.21$	Star:	Source cat. EDR3
V. mag. = 14.60	Diam. = 49.0 km = 0.04"	$\alpha = 6^{\text{h}}35^{\text{m}}53.966^{\text{s}}$	$\delta = +11^{\circ}08'03.47''$
$\mu = 29.31''/\text{h}$	$\pi = 4.74''$ Ref. = EG2022	Vmag = 11.46	Bmag = 12.63
$\Delta m = 3.2$	Max. dur. = 4.5s	Sun : 159°	Moon : 89° , 36%



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2024 jan 16 22^h34.7^m U.T.



22h27m00s – 22h42m00s; int. 1m