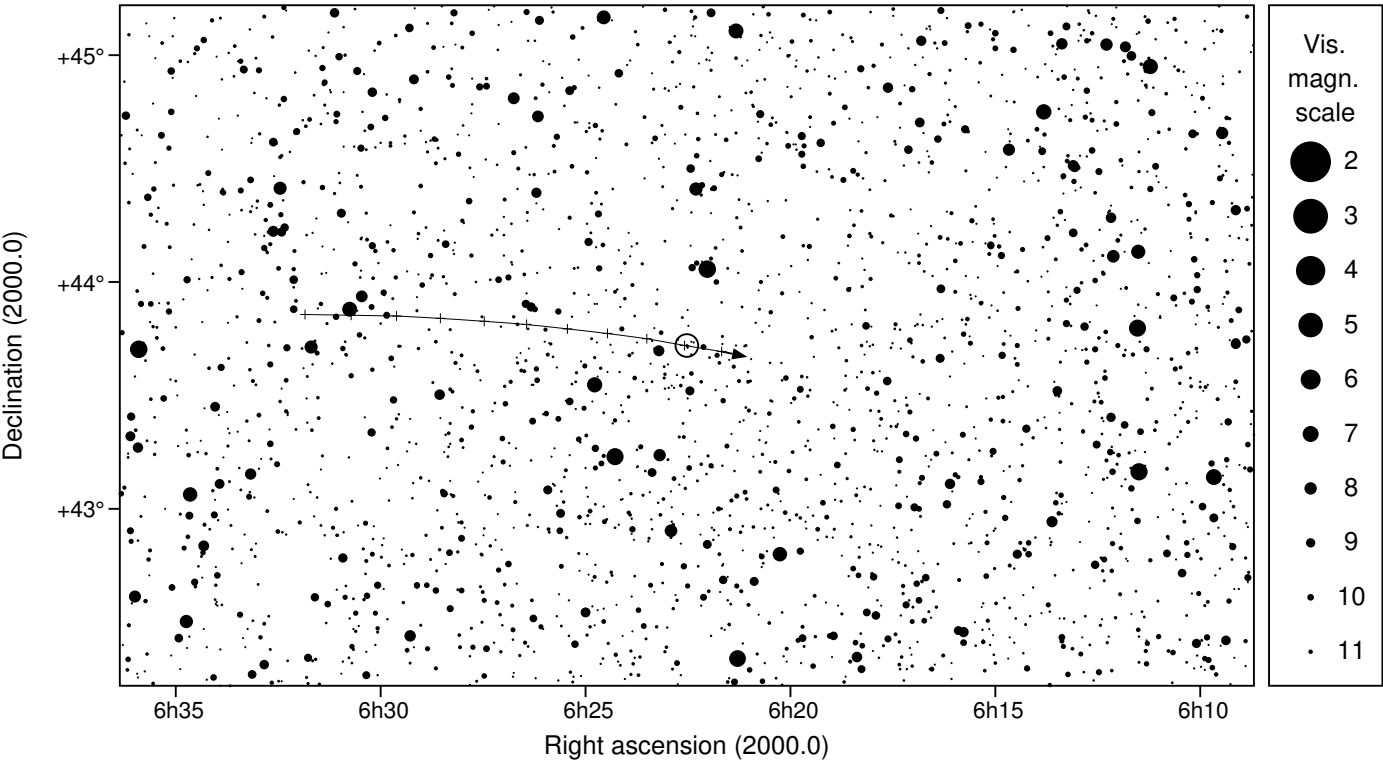
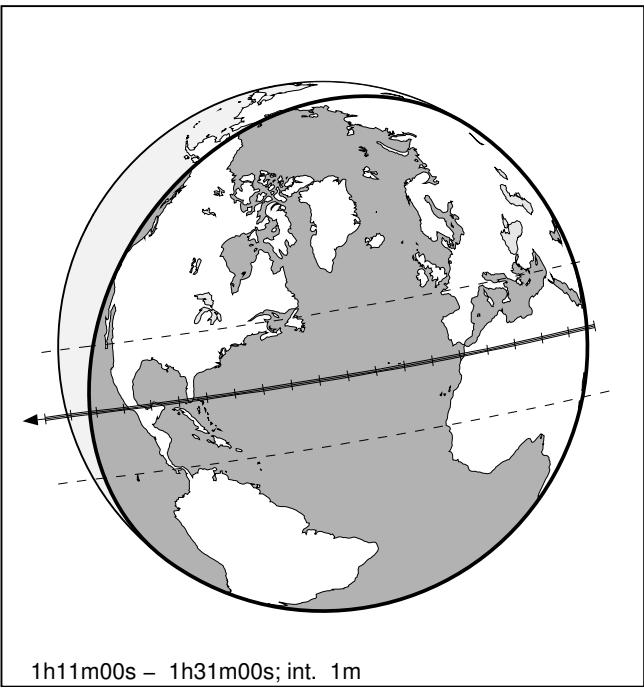
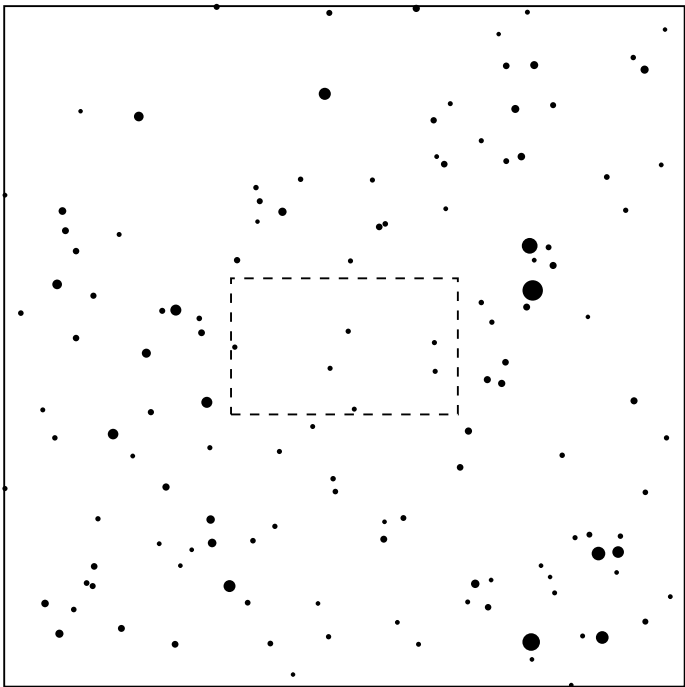


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2024 jan 24 1^h20.7^m U.T.

Planet:	$a = 2.77, e = 0.29$	Star:	Source cat. PPMX
V. mag. = 13.53	Diam. = 69.6 km = 0.04"	$\alpha = 6^{\text{h}}22^{\text{m}}31.727^{\text{s}}$	$\delta = +43^{\circ}43'16.43''$
$\mu = 25.05''/\text{h}$	$\pi = 3.99''$ Ref. = EG2022	Vmag = 11.92	mag =
$\Delta m = 1.8$	Max. dur. = 6.3s	Sun : 145°	Moon : 18° , 97%



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1h11m00s – 1h31m00s; int. 1m