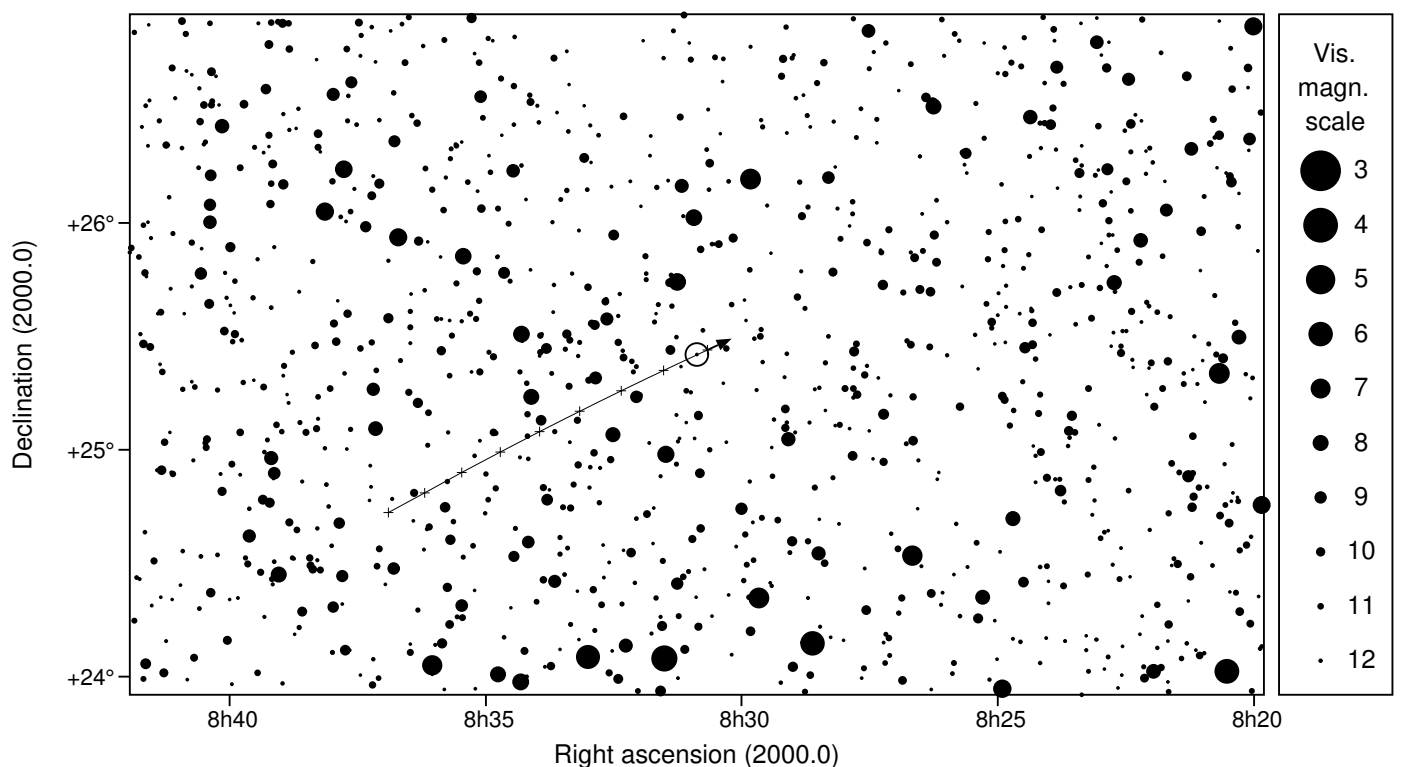
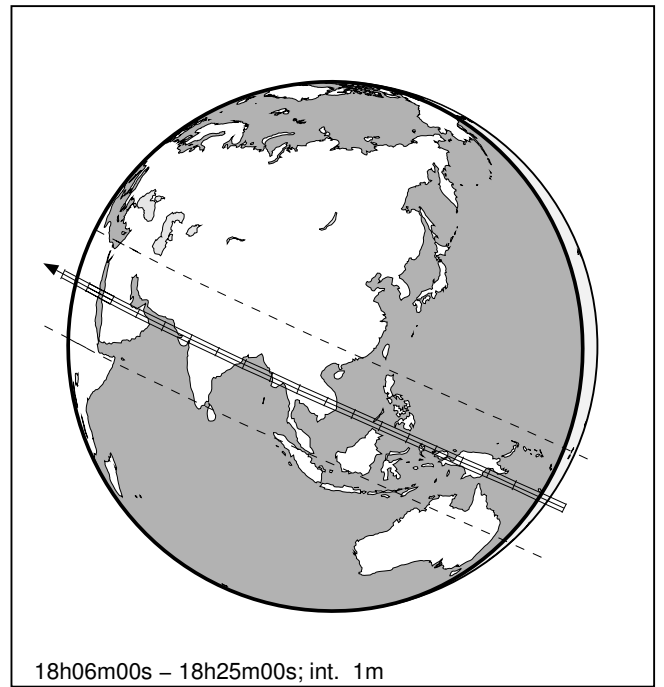
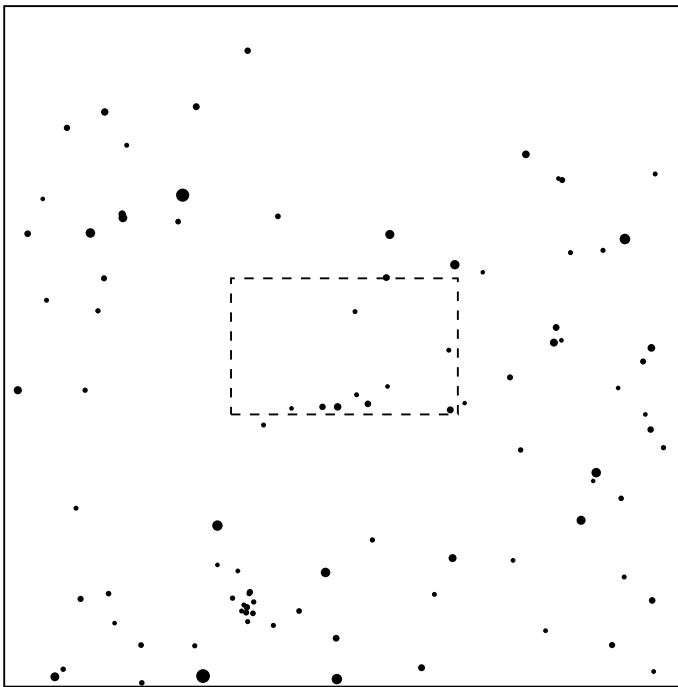


128 Nemesis & UCAC4 578-044124

2024 jan 6 18^h15.6^m U.T.

Planet:	$a = 2.75$, $e = 0.13$	Star:	Source cat. EDR3
V. mag. = 11.48	Diam. = 194.0 km = 0.15"	$\alpha = 8^{\text{h}}30^{\text{m}}52.657^{\text{s}}$	$\delta = +25^{\circ}25'10.65''$
$\mu = 31.89''/\text{h}$	$\pi = 4.86''$ Ref. = EG2022	Vmag = 12.40	Bmag = 12.72
$\Delta m = 0.4$	Max. dur. = 16.7s	Sun : 160°	Moon : 101° , 25%



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2024 jan 6 18^h15.6^m U.T.



18h06m00s – 18h25m00s; int. 1m