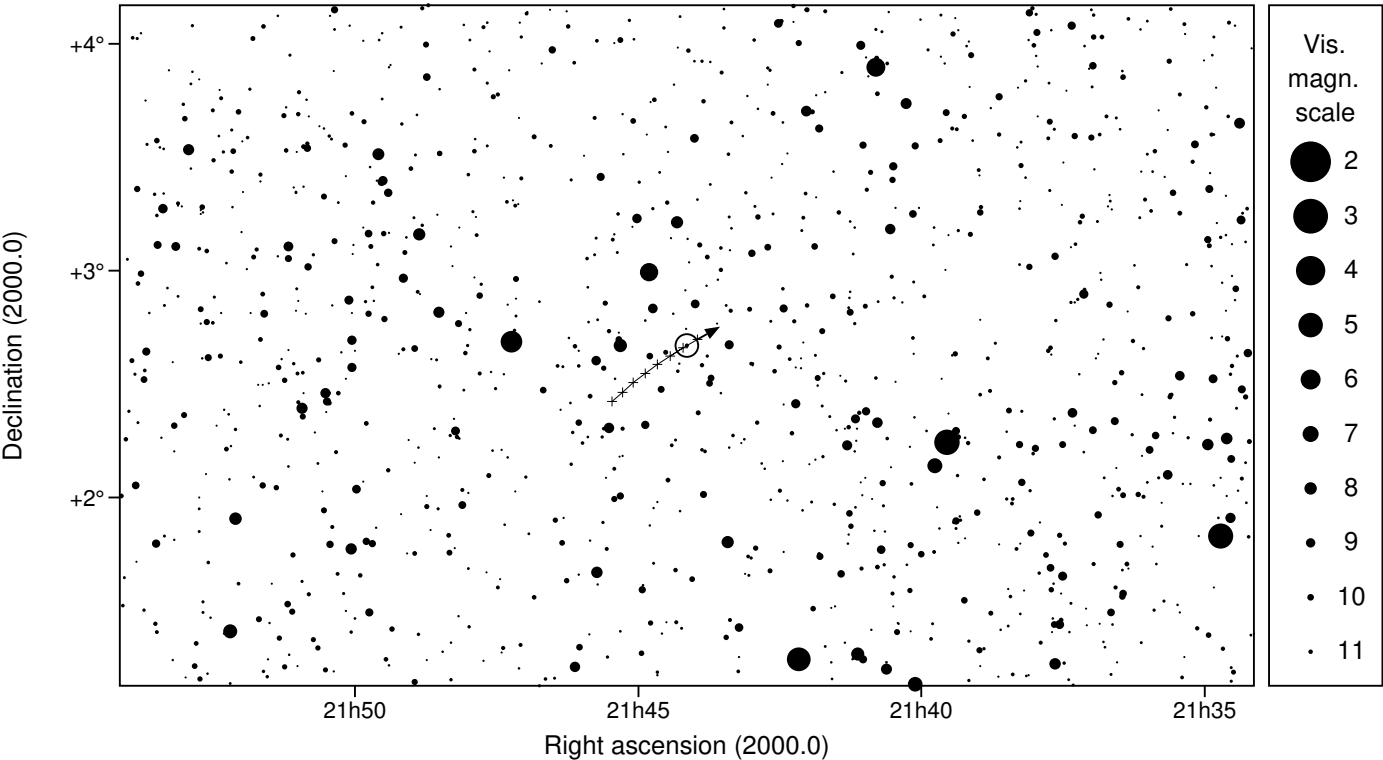
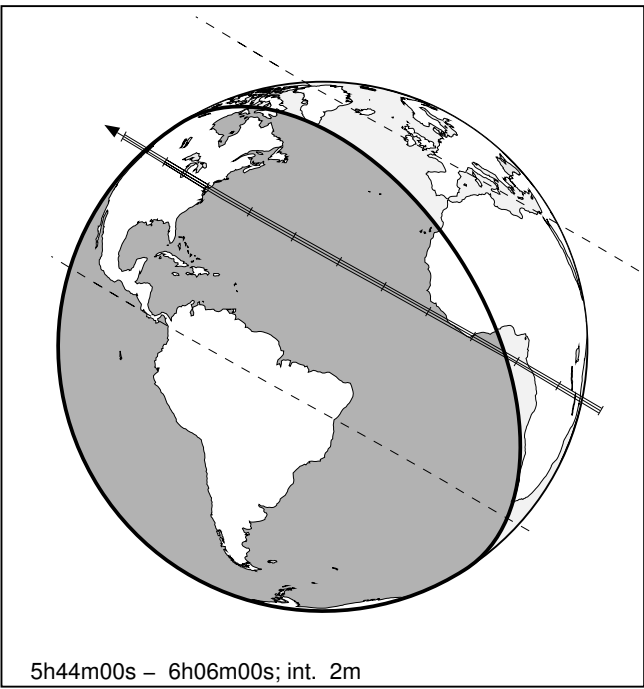
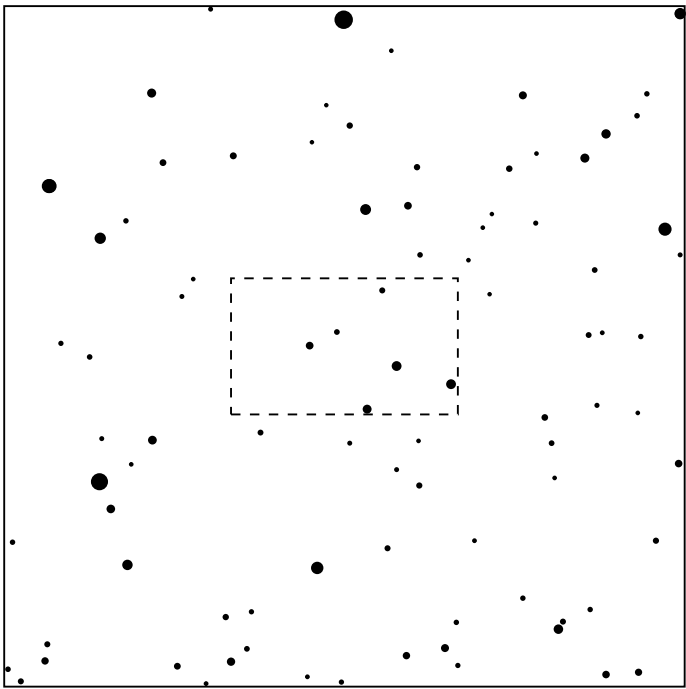


2241 Alcathous & UCAC4 464-127791

2023 jul 1 5^h54.9^m U.T.

Planet:	a = 5.23, e = 0.07	Star:	Source cat. EDR3
V. mag. = 16.20	Diam. = 123.0 km = 0.04"	$\alpha = 21^{\text{h}}44^{\text{m}}08.538^{\text{s}}$	$\delta = +2^{\circ}40'07.97''$
$\mu = 10.62''/\text{h}$	$\pi = 1.89''$ Ref. = EG2021	Vmag = 11.21	Bmag = 11.99
$\Delta\text{m} = 5.0$	Max. dur. = 12.4s	Sun : 127°	Moon : 82° , 93%



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2023 jul 1 5^h54.9^m U.T.

