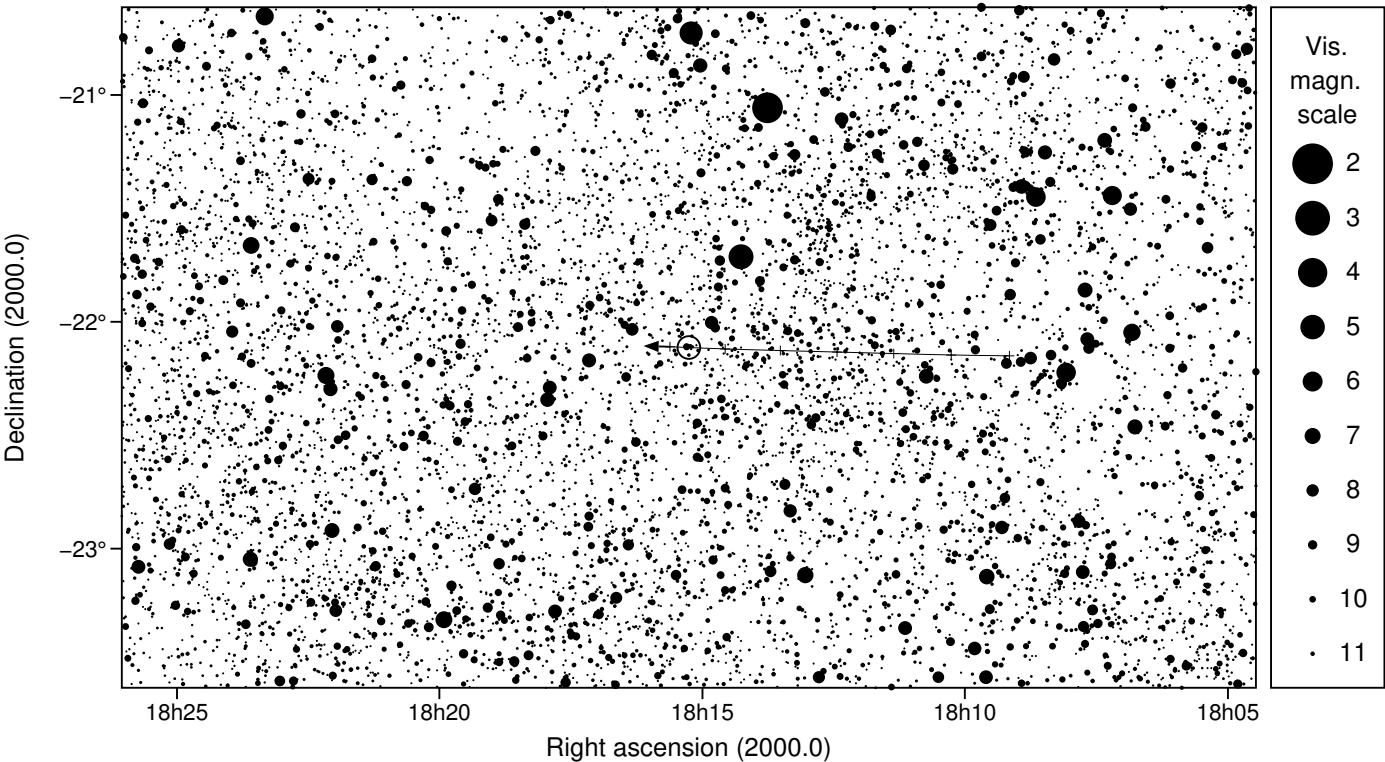
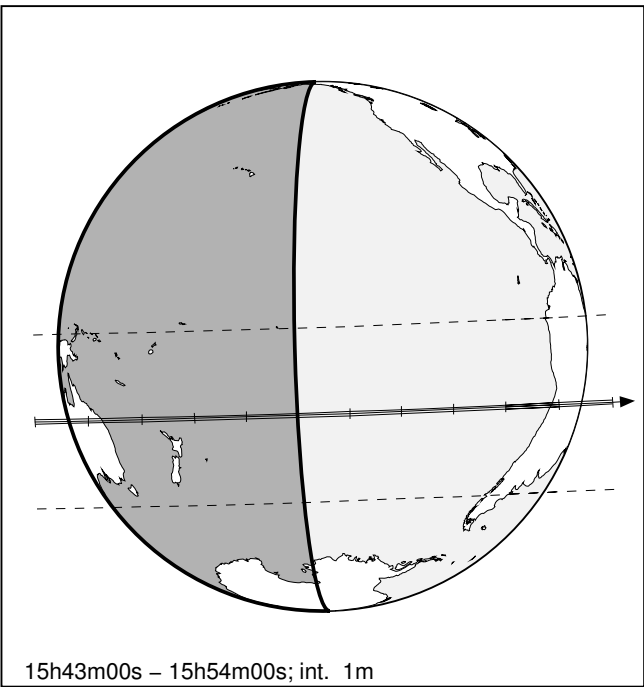
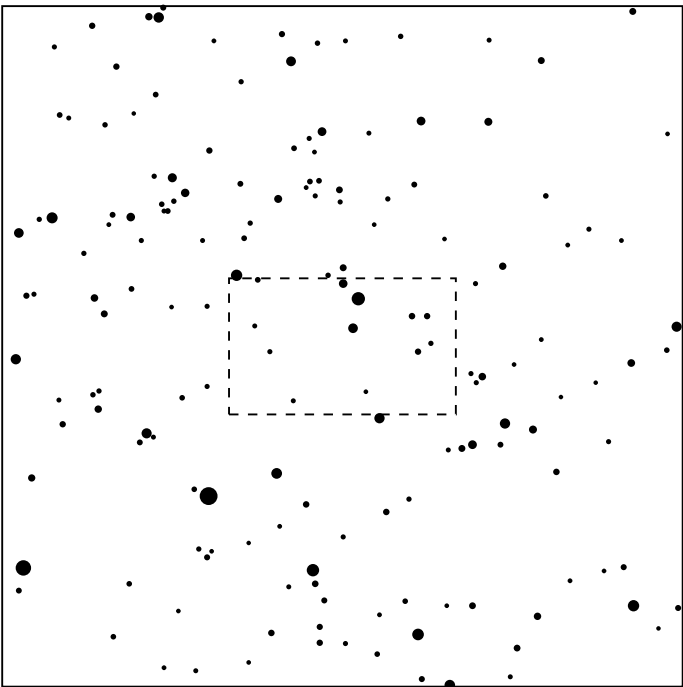


431 Nephela & UCAC4 340-129526

2023 mar 18 15^h48.5^m U.T.

Planet:	$a = 3.13, e = 0.18$	Star:	Source cat. EDR3
V. mag. = 14.38	Diam. = 97.7 km = 0.05"	$\alpha = 18^{\text{h}}15^{\text{m}}15.270^{\text{s}}$	$\delta = -22^{\circ}06'49.90''$
$\mu = 36.19''/\text{h}$	$\pi = 3.03''$ Ref. = EG2021	Vmag = 11.91	Bmag = 12.30
$\Delta m = 2.6$	Max. dur. = 4.6s	Sun : 83°	Moon : 42° , 13%



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2023 mar 18 15^h48.5^m U.T.

