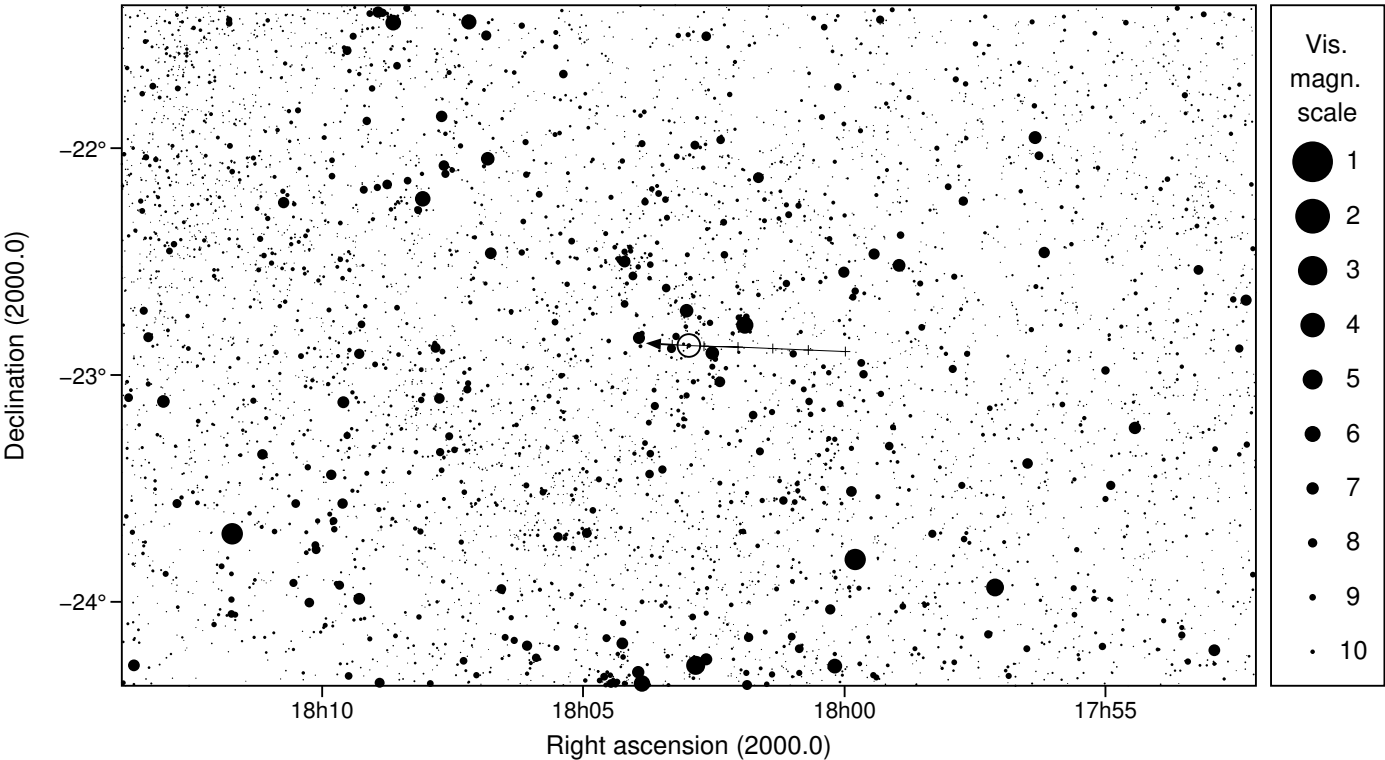
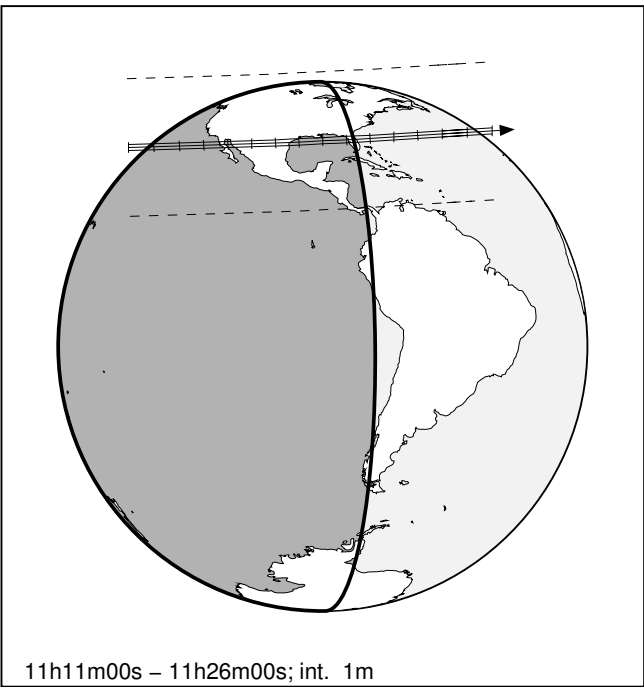
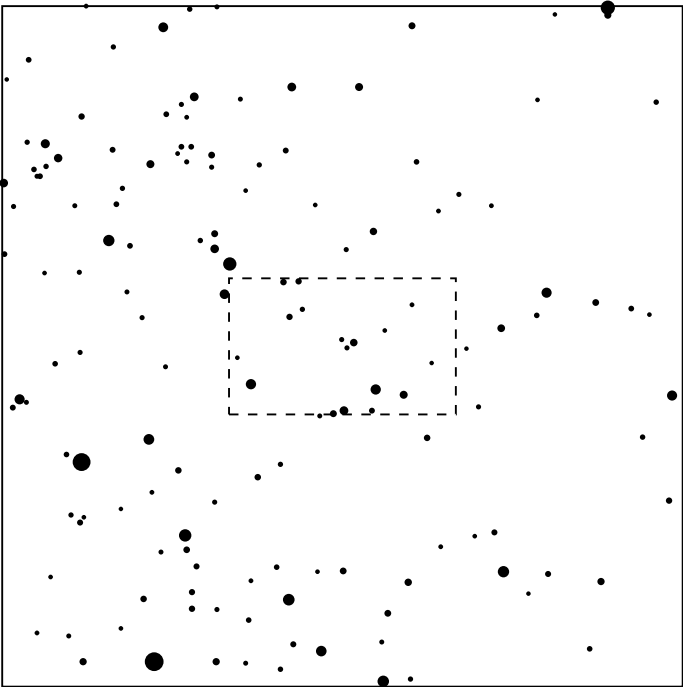


20 Massalia & TYC 6842-00363-1

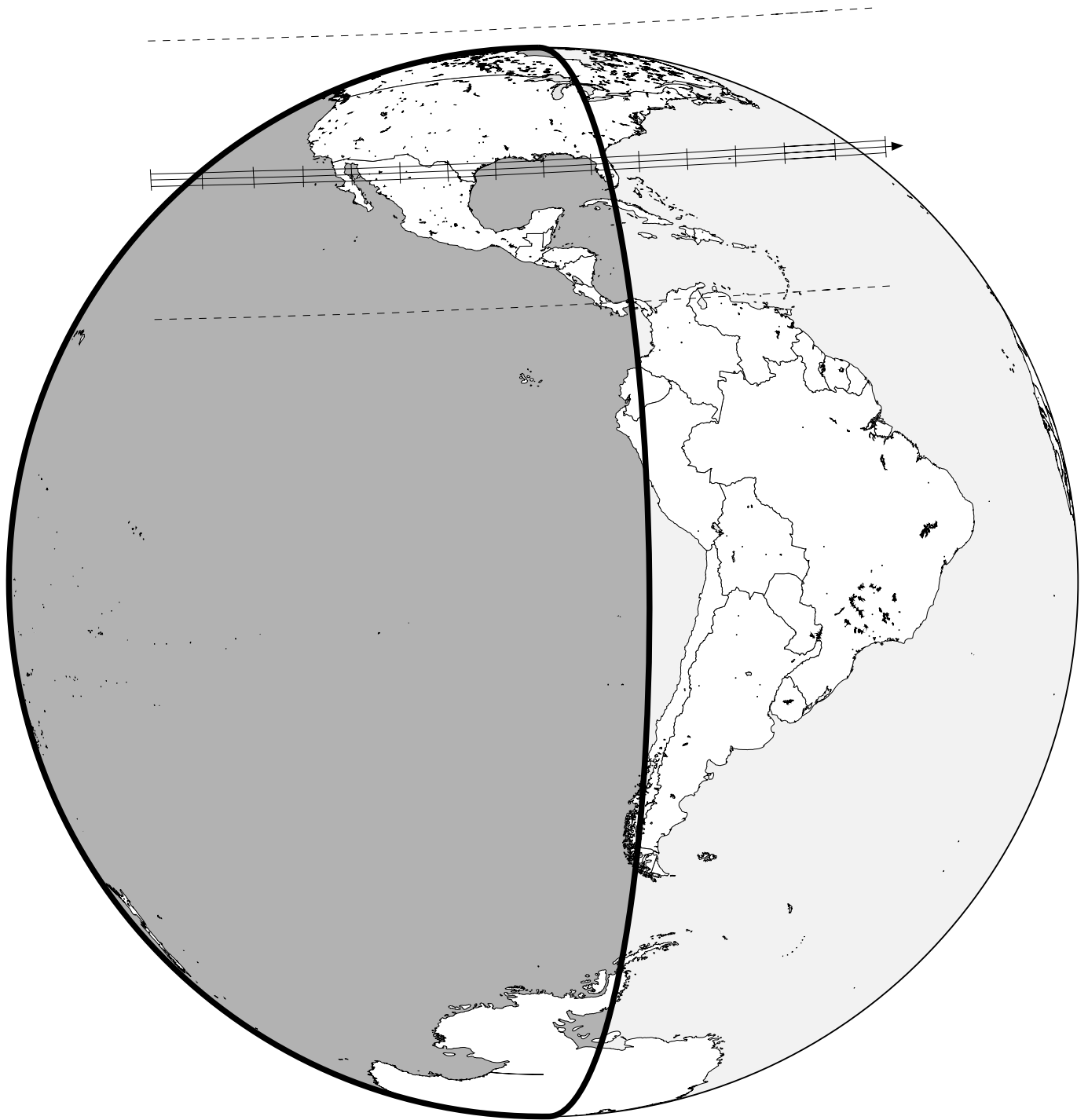
2023 apr 2 11^h18.6^m U.T.

Planet:	$a = 2.41, e = 0.14$	Star:	Source cat. EDR3
V. mag. = 11.36	Diam. = 151.0 km = 0.09"	$\alpha = 18^{\text{h}}02^{\text{m}}58.801^{\text{s}}$	$\delta = -22^{\circ}52'16.74''$
$\mu = 21.46''/\text{h}$	$\pi = 3.84''$ Ref. = EG2021	Vmag = 9.89	Bmag = 10.13
$\Delta m = 1.7$	Max. dur. = 15.2s	Sun : 101°	Moon : 121° , 87%



20 Massalia & TYC 6842-00363-1

2023 apr 2 11^h18.6^m U.T.



11h11m00s – 11h26m00s; int. 1m