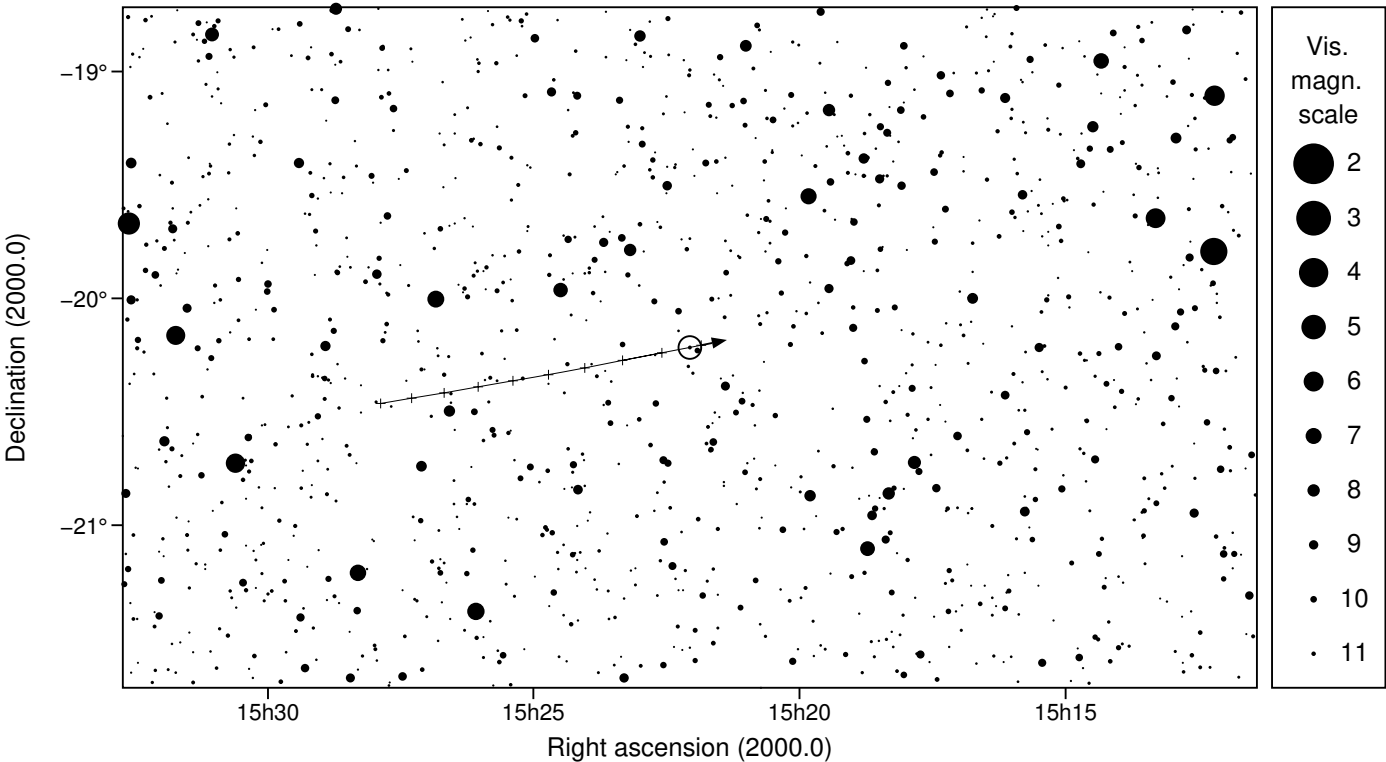
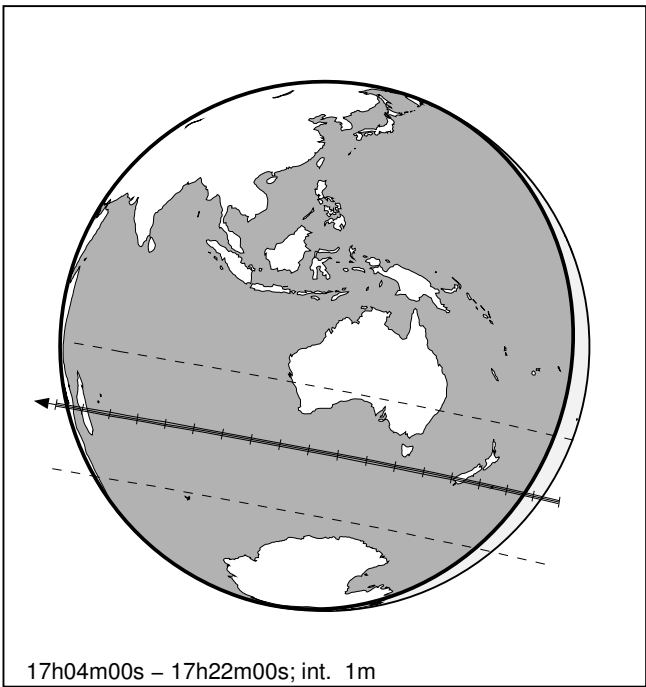
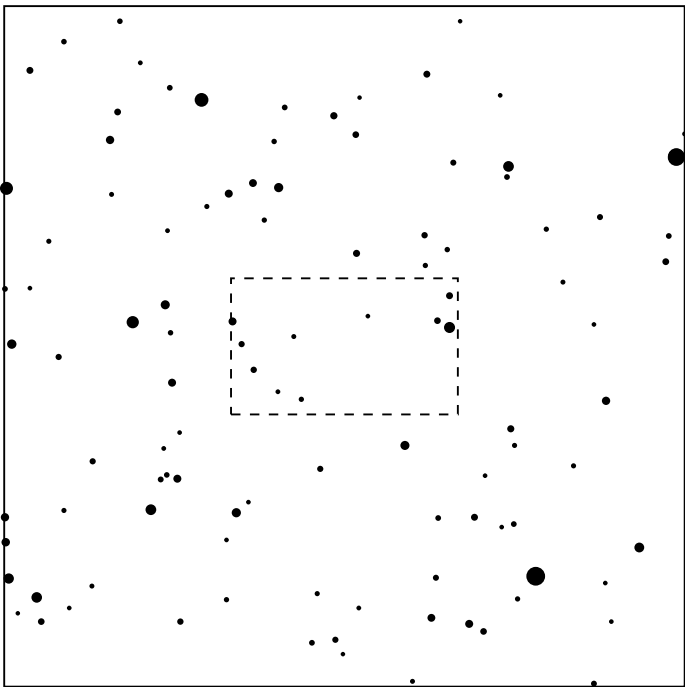


33 Polyhymnia & TYC 6179-00884-1

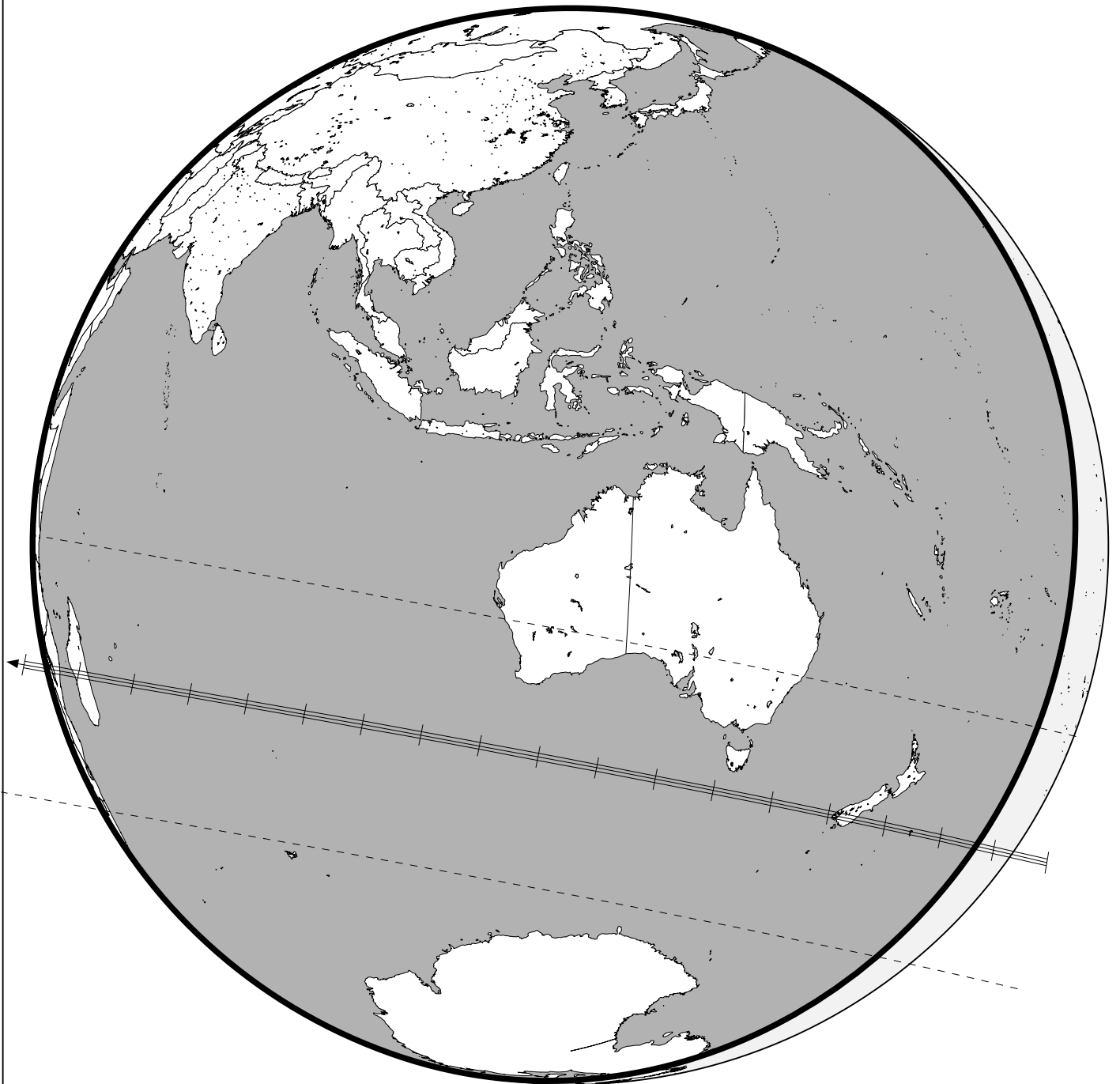
2023 apr 22 17^h13.1^m U.T.

Planet:	a = 2.87, e = 0.33	Star:	Source cat. EDR3
V. mag. = 13.02	Diam. = 81.3 km = 0.05"	$\alpha = 15^{\text{h}}22^{\text{m}}03.950^{\text{s}}$	$\delta = -20^{\circ}13'00.83''$
$\mu = 26.84''/\text{h}$	$\pi = 4.15''$ Ref. = EG2021	Vmag = 11.28	Bmag = 11.80
$\Delta\text{m} = 1.9$	Max. dur. = 7.1s	Sun : 158°	Moon : 170° , 7%



33 Polyhymnia & TYC 6179-00884-1

2023 apr 22 17^h13.1^m U.T.



17h04m00s – 17h22m00s; int. 1m