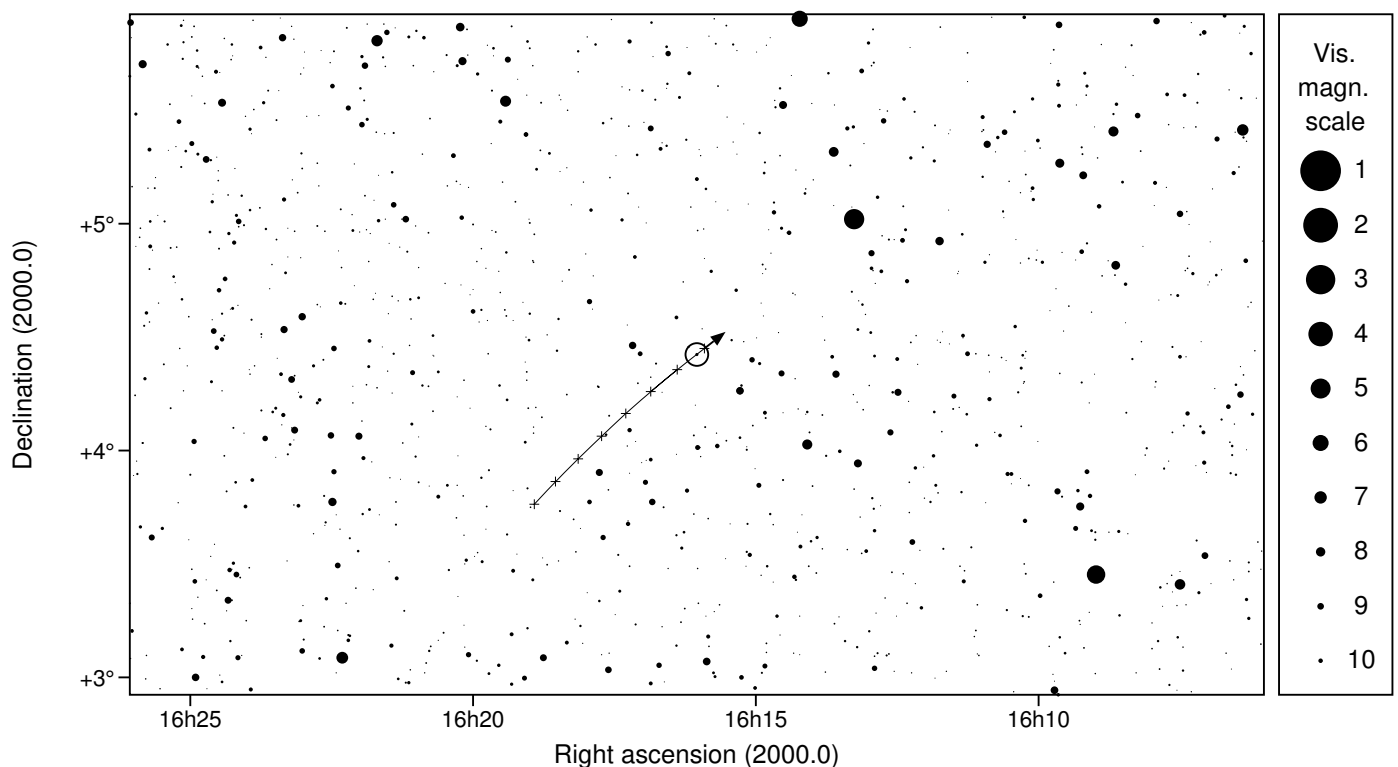
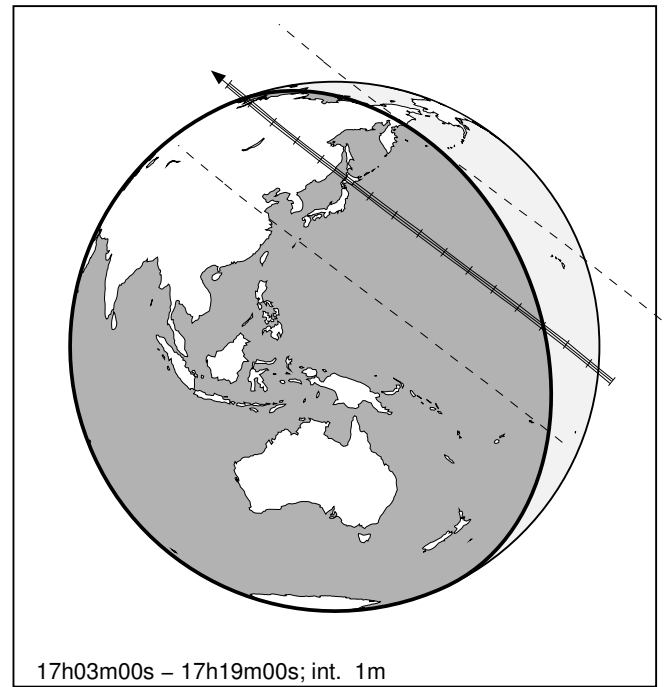
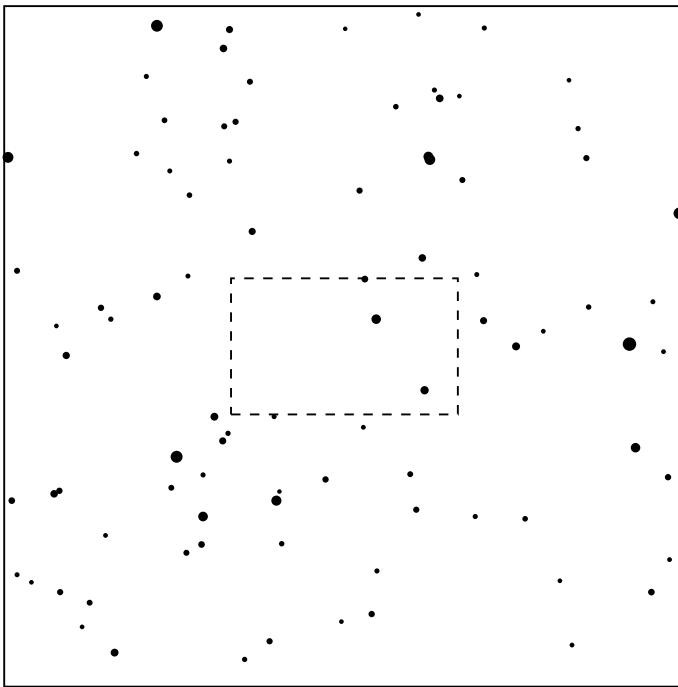


181 Eucharis & TYC 0376-01448-1

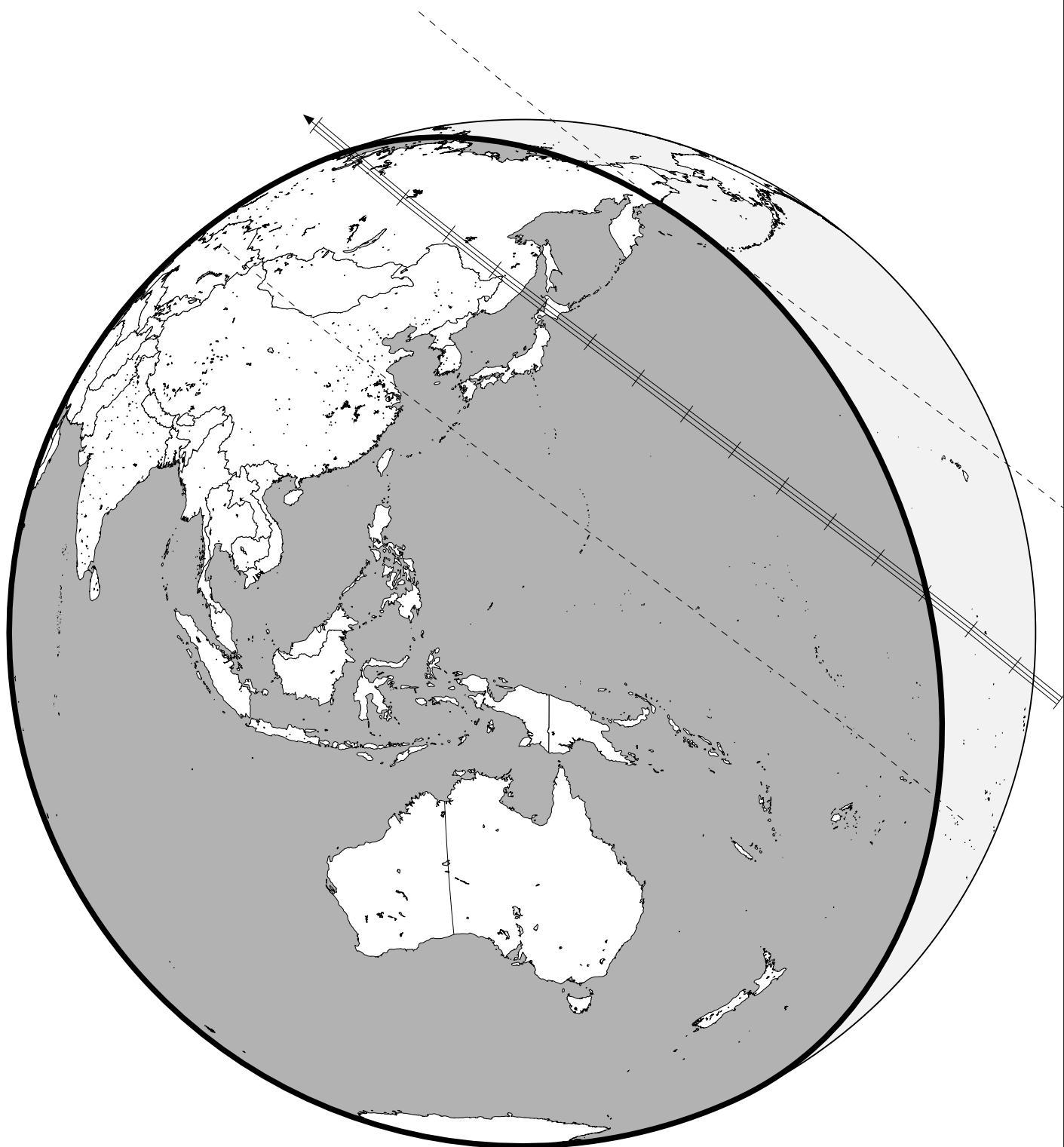
2023 apr 20 17^h10.9^m U.T.

Planet:	$a = 3.14, e = 0.20$	Star:	Source cat. EDR3
V. mag. = 13.29	Diam. = 107.0 km = 0.06"	$\alpha = 16^{\text{h}}16^{\text{m}}02.610^{\text{s}}$	$\delta = +4^{\circ}25'23.01''$
$\mu = 23.05''/\text{h}$	$\pi = 3.36''$ Ref. = EG2021	Vmag = 10.73	Bmag = 11.28
$\Delta m = 2.7$	Max. dur. = 8.8s	Sun : 140°	Moon : 145°, 0%



181 Eucharis & TYC 0376-01448-1

2023 apr 20 17^h10.9^m U.T.



17h03m00s – 17h19m00s; int. 1m