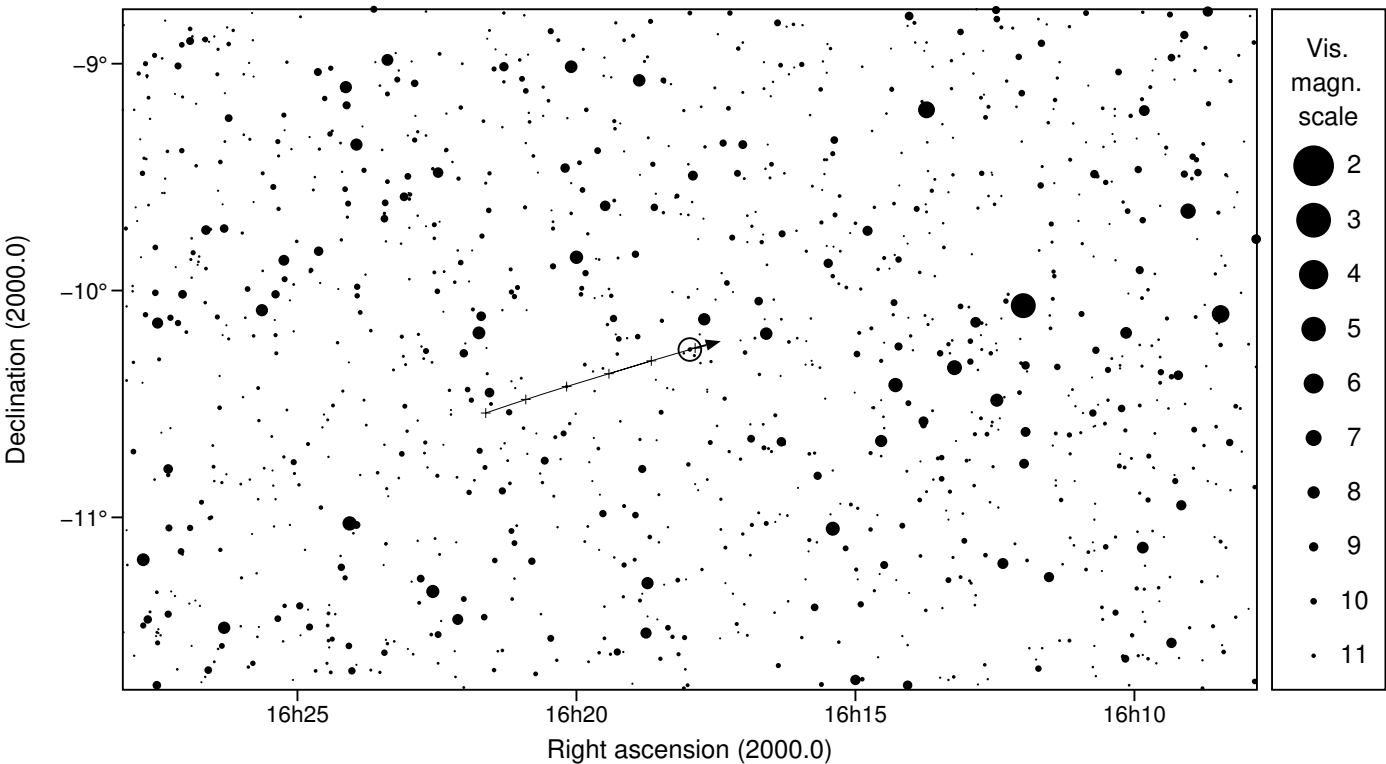
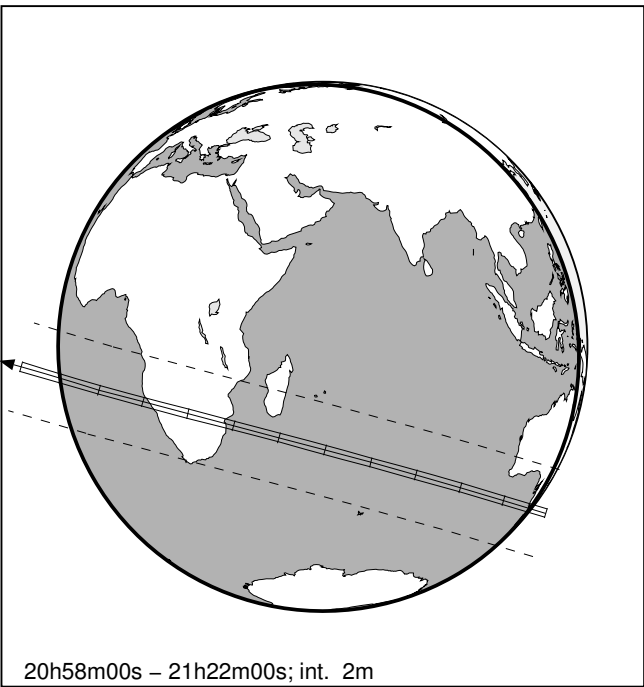
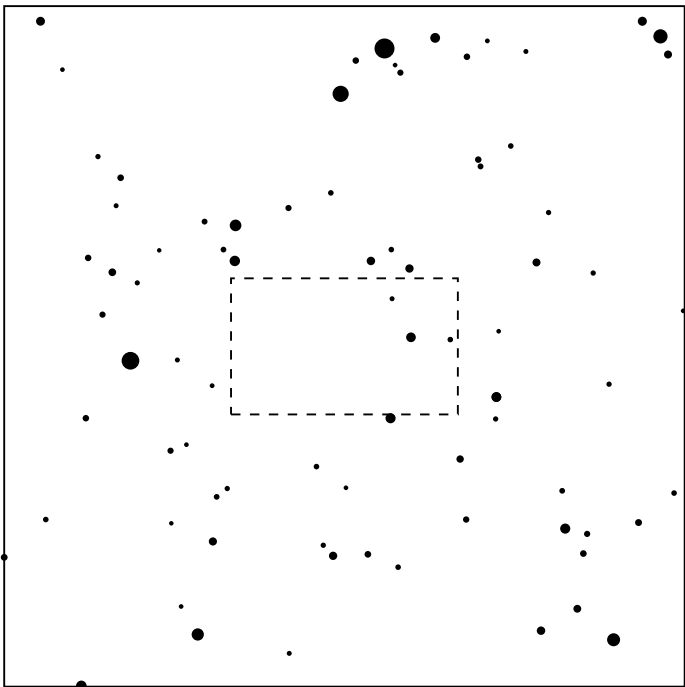


45 Eugenia & TYC 5617-00936-1

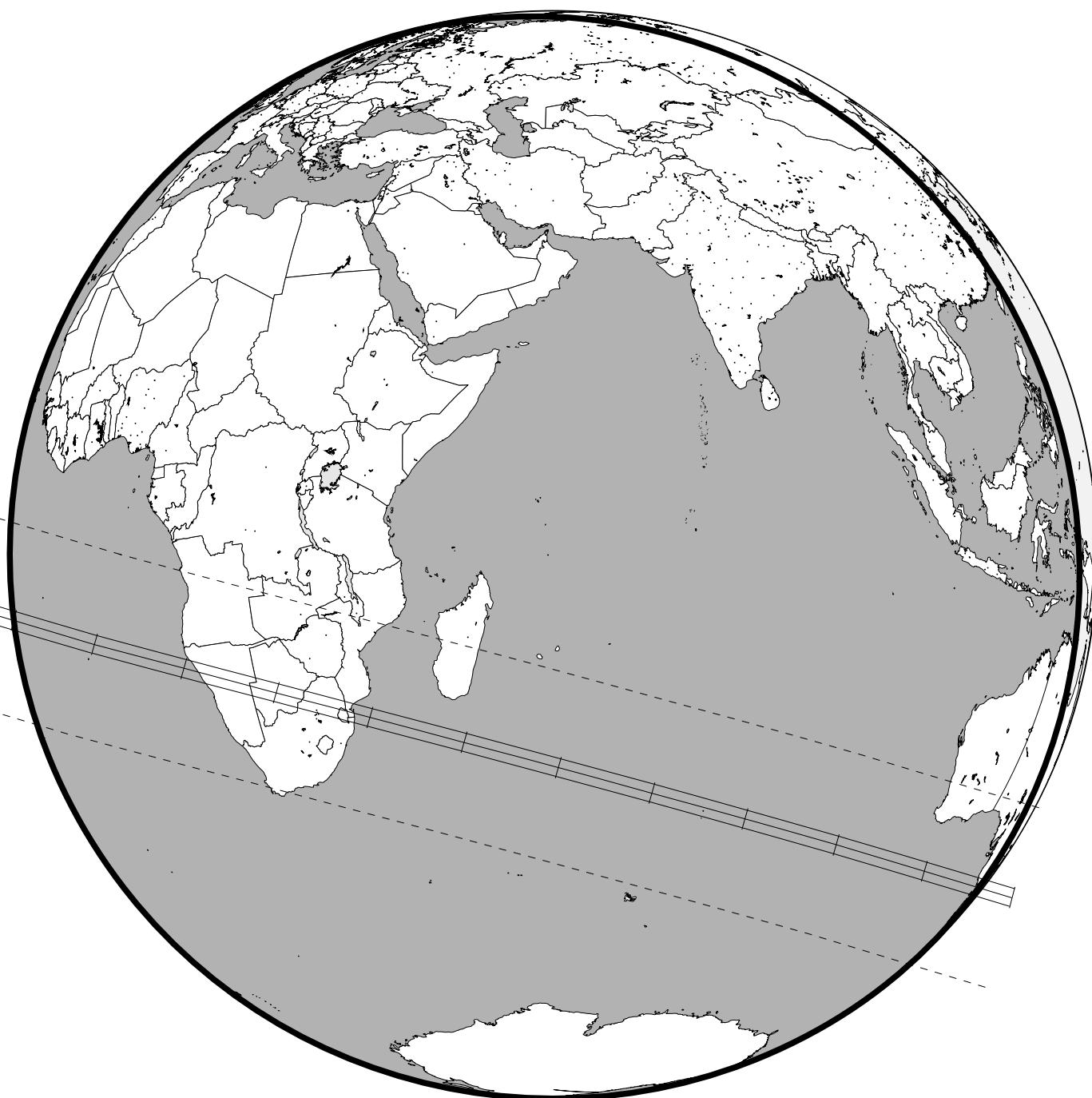
2023 may 12 21^h 9.3^m U.T.

Planet:	a = 2.72, e = 0.08	Star:	Source cat. EDR3
V. mag. = 10.89	Diam. = 214.0 km = 0.20"	$\alpha = 16^{\text{h}}17^{\text{m}}58.175^{\text{s}}$	$\delta = -10^{\circ}15'30.58''$
$\mu = 30.11''/\text{h}$	$\pi = 5.82''$ Ref. = EG2021	Vmag = 11.03	Bmag = 11.36
$\Delta m = 0.7$	Max. dur. = 23.4s	Sun : 163°	Moon : 82° , 47%



45 Eugenia & TYC 5617-00936-1

2023 may 12 21^h 9.3^m U.T.



20h58m00s – 21h22m00s; int. 2m