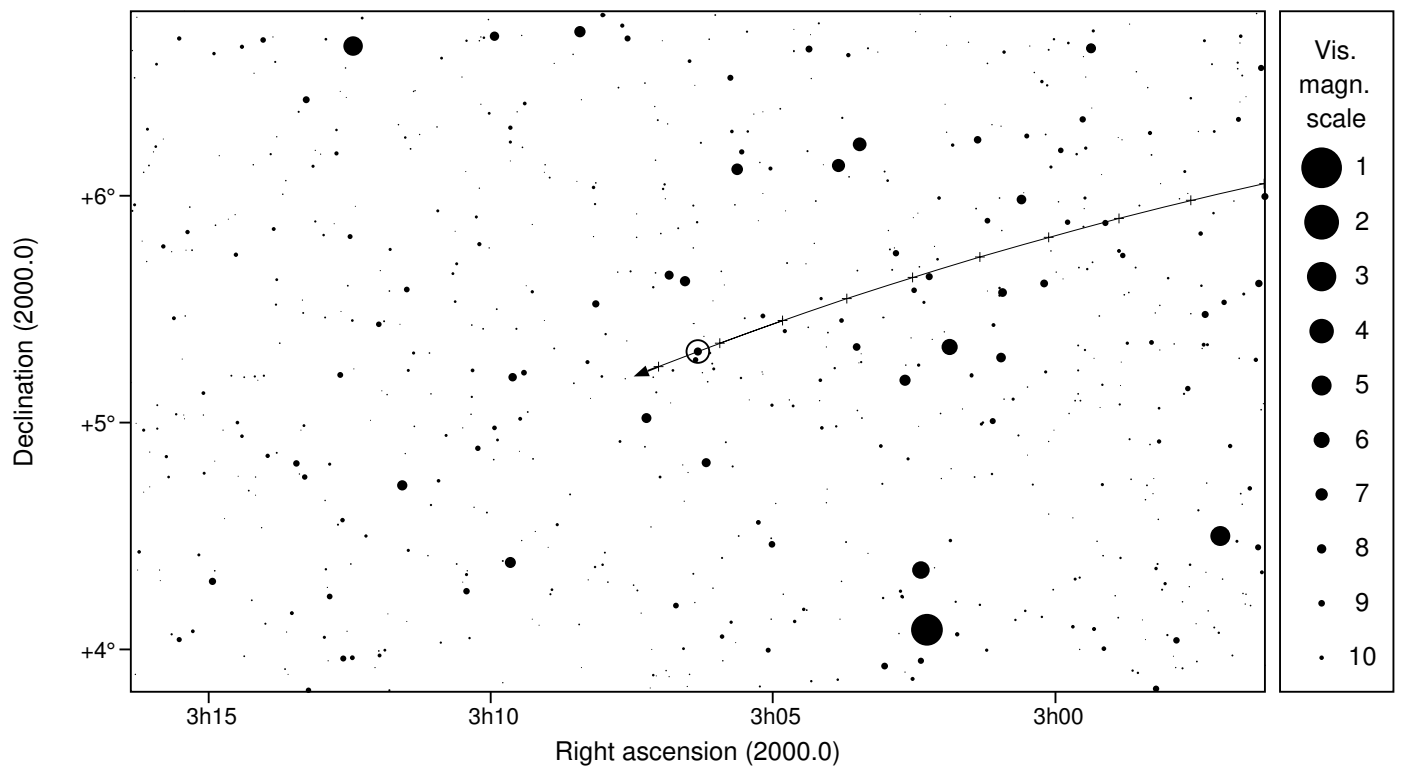
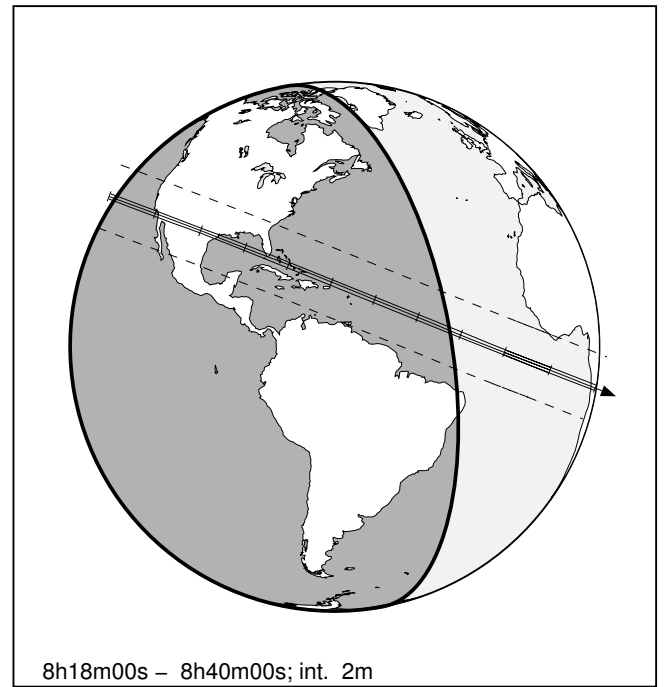
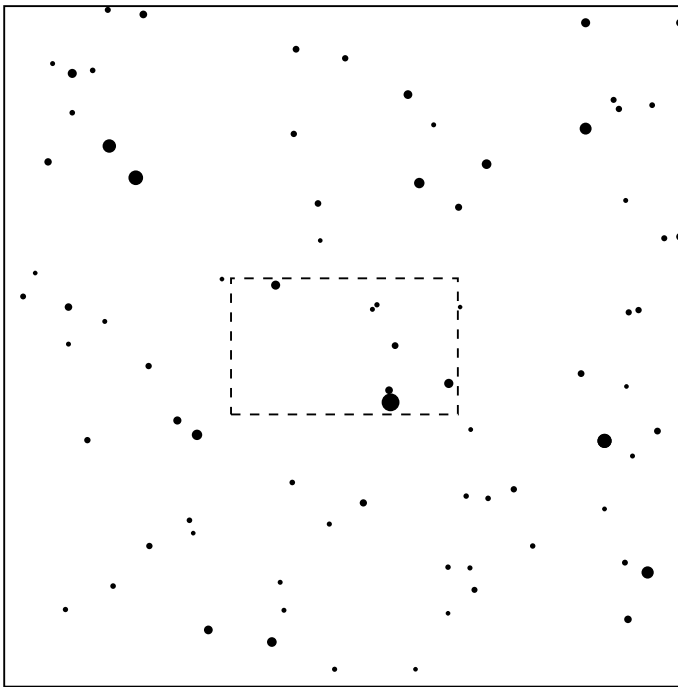


18 Melpomene & TYC 0061-01117-1

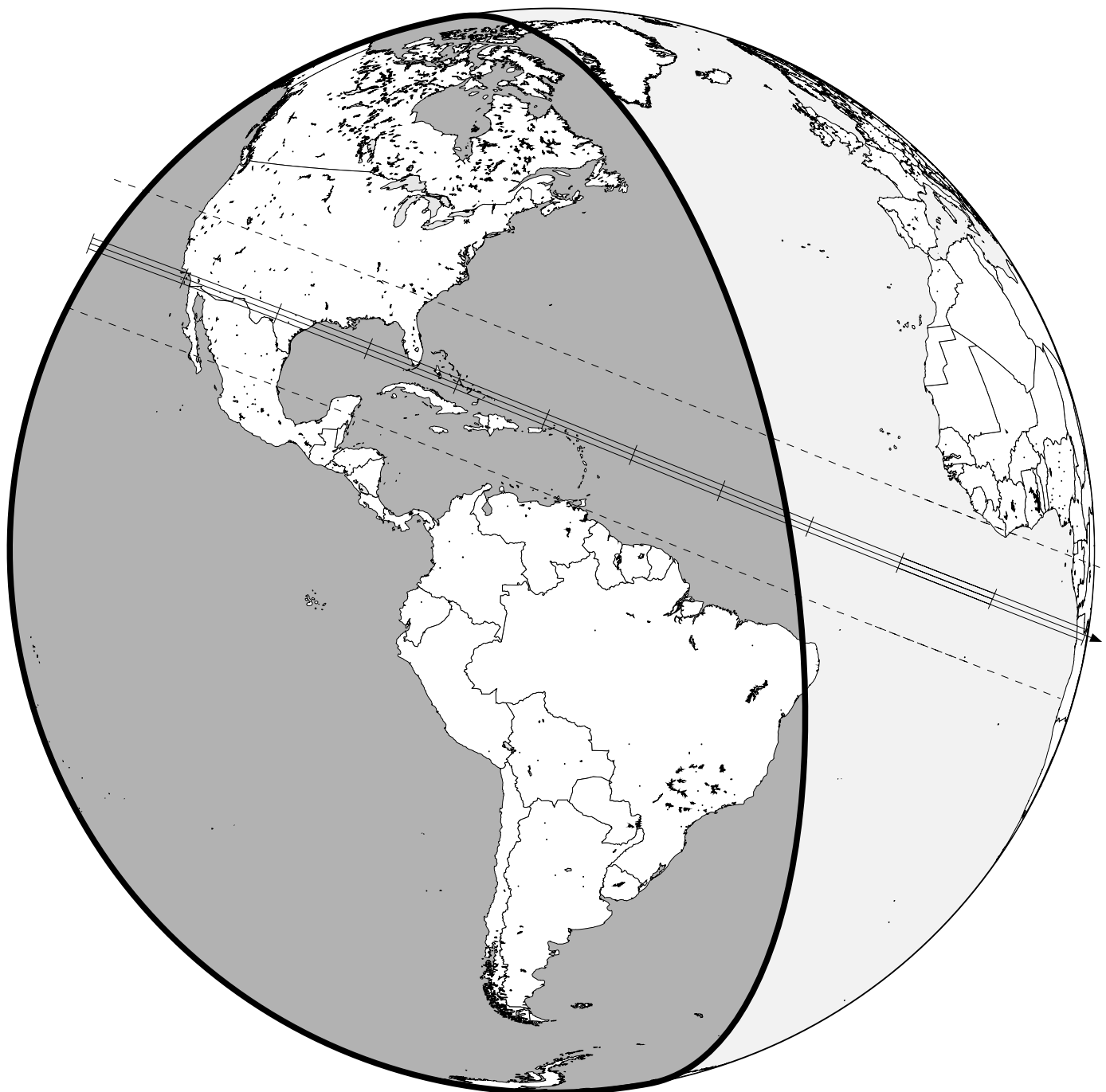
2023 sep 5 8^h29.1^m U.T.

Planet:	$a = 2.30, e = 0.22$	Star:	Source cat. EDR3
V. mag. = 9.16	Diam. = 135.0 km = 0.17"	$\alpha = 3^{\text{h}}06^{\text{m}}19.883^{\text{s}}$	$\delta = +5^{\circ}18'53.26''$
$\mu = 43.45''/\text{h}$	$\pi = 7.94''$ Ref. = EG2021	Vmag = 8.46	Bmag = 9.11
$\Delta m = 1.2$	Max. dur. = 13.9s	Sun : 115°	Moon : 16° , 66%



18 Melpomene & TYC 0061-01117-1

2023 sep 5 8^h29.1^m U.T.



8h18m00s – 8h40m00s; int. 2m