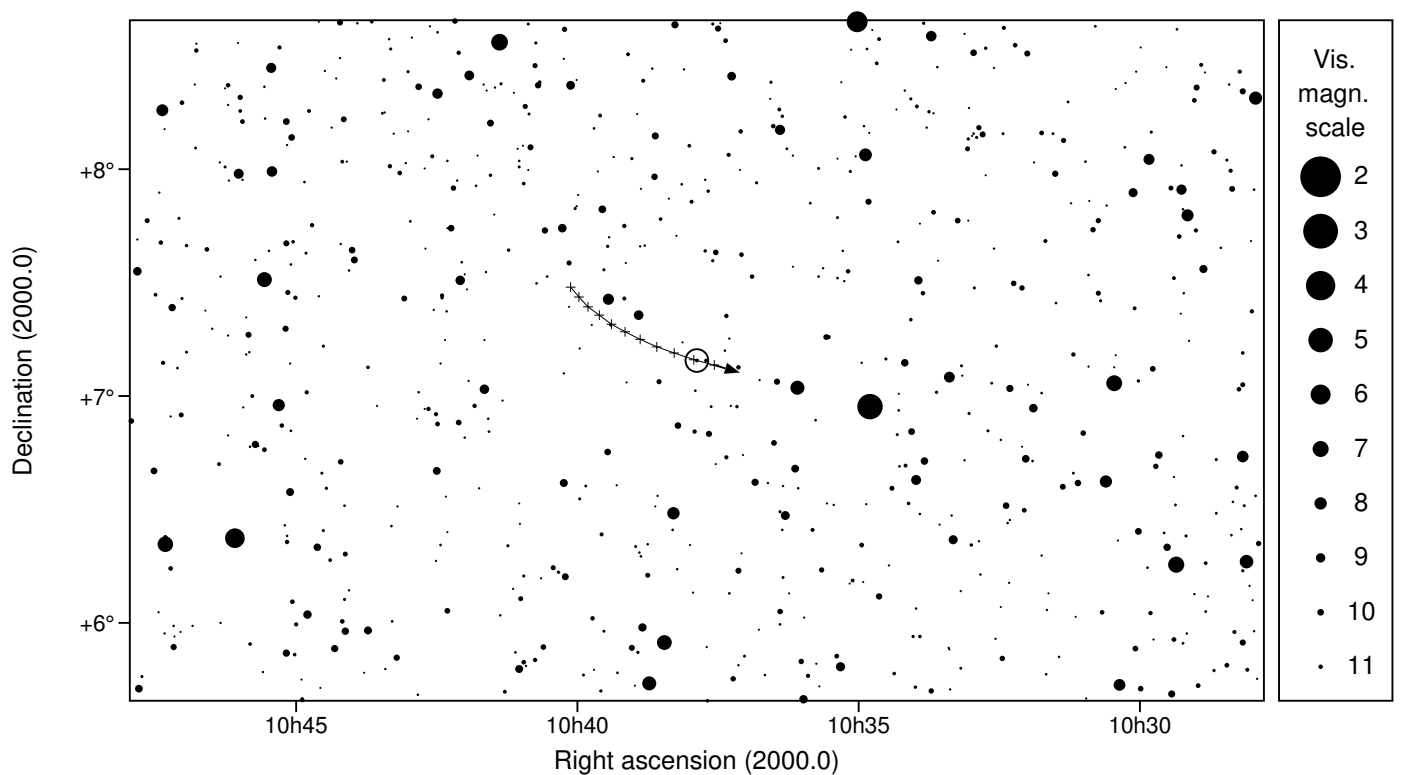
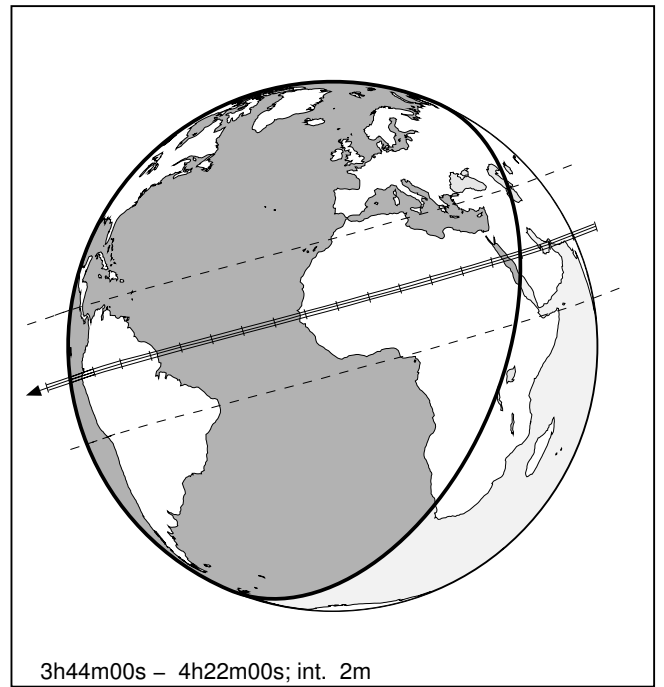
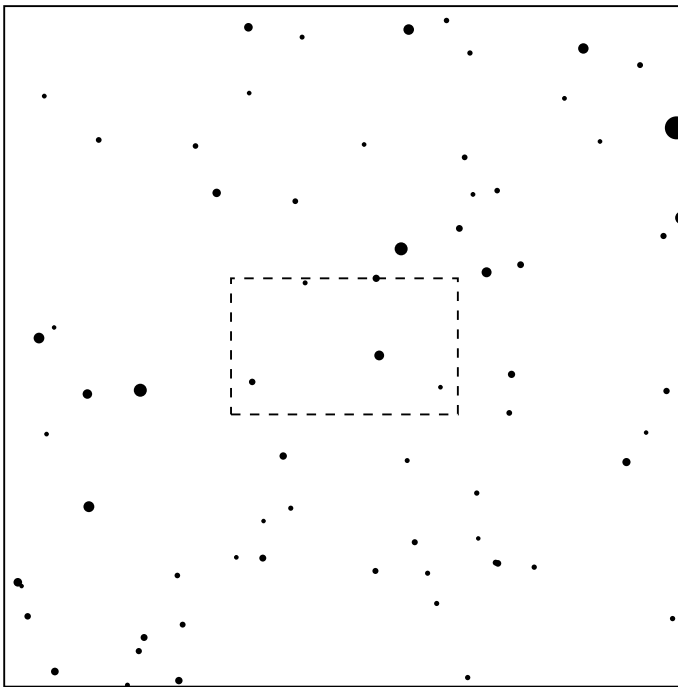


141 Lumen & TYC 0259-00049-1

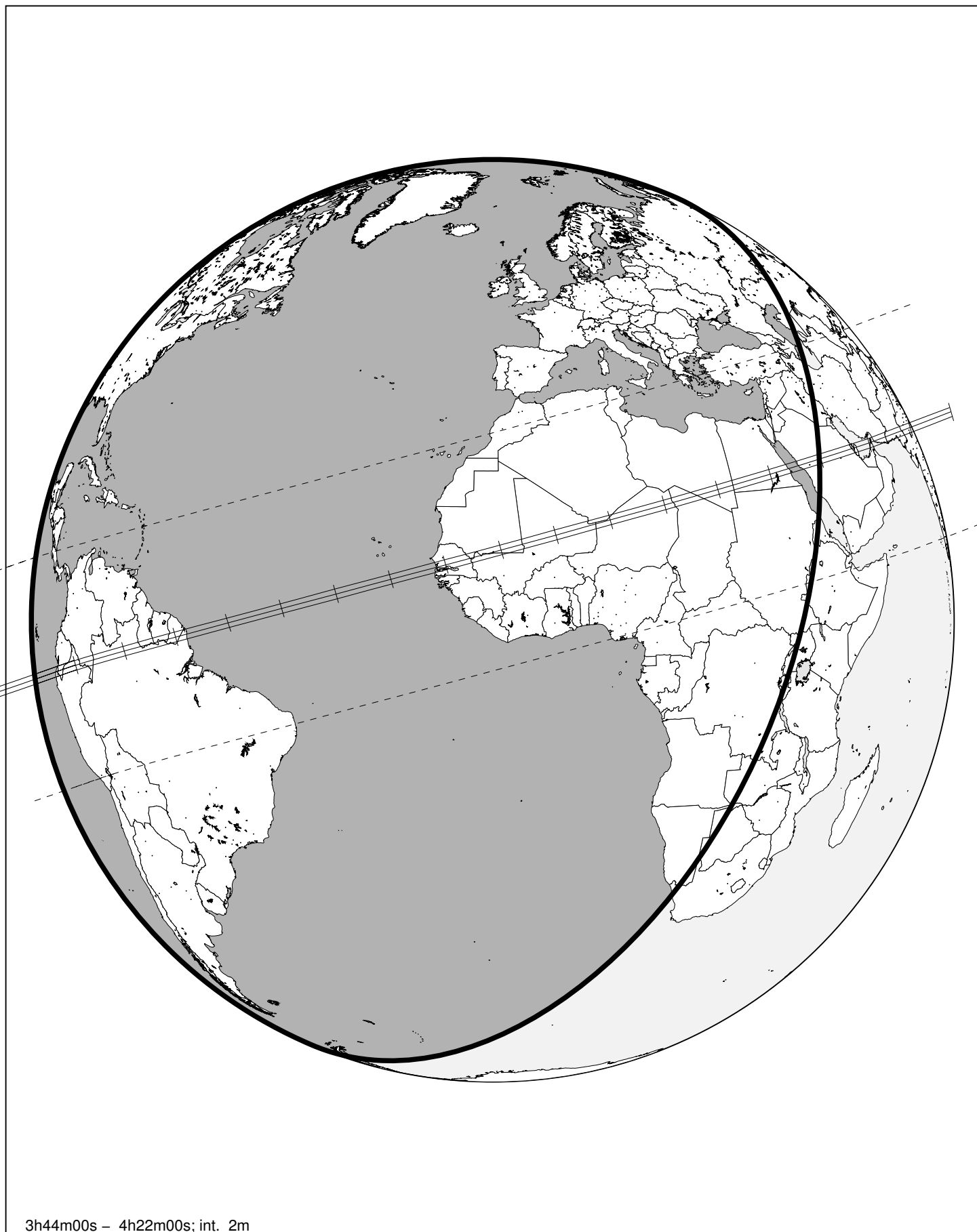
2023 jan 9 4^h 3.0^m U.T.

Planet:	$a = 2.67, e = 0.21$	Star:	Source cat. EDR3
V. mag. = 13.07	Diam. = 135.0 km = 0.08"	$\alpha = 10^{\text{h}}37^{\text{m}}52.698^{\text{s}}$	$\delta = +7^{\circ}09'27.77''$
$\mu = 13.89''/\text{h}$	$\pi = 4.01''$ Ref. = EG2021	Vmag = 11.42	Bmag = 11.76
$\Delta m = 1.9$	Max. dur. = 22.0s	Sun : 129°	Moon : 27° , 96%



141 Lumen & TYC 0259-00049-1

2023 jan 9 4^h 3.0^m U.T.



3h44m00s – 4h22m00s; int. 2m