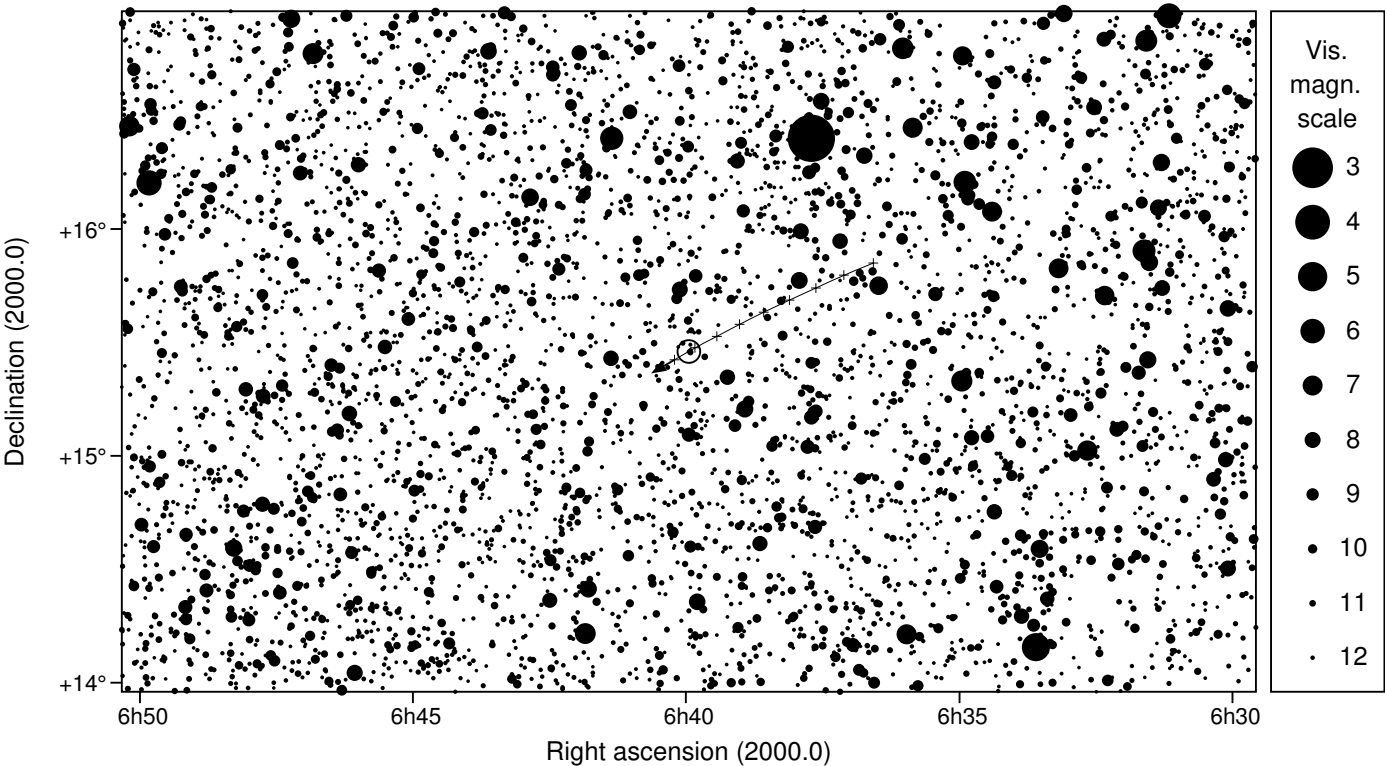
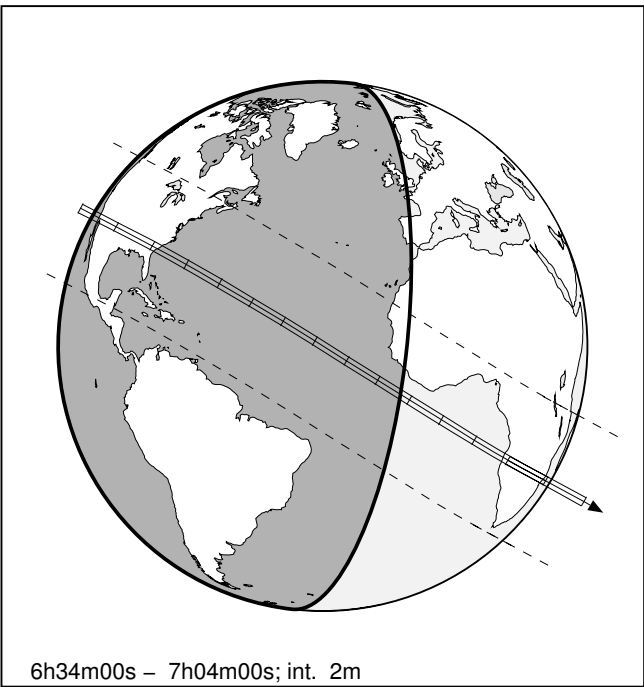
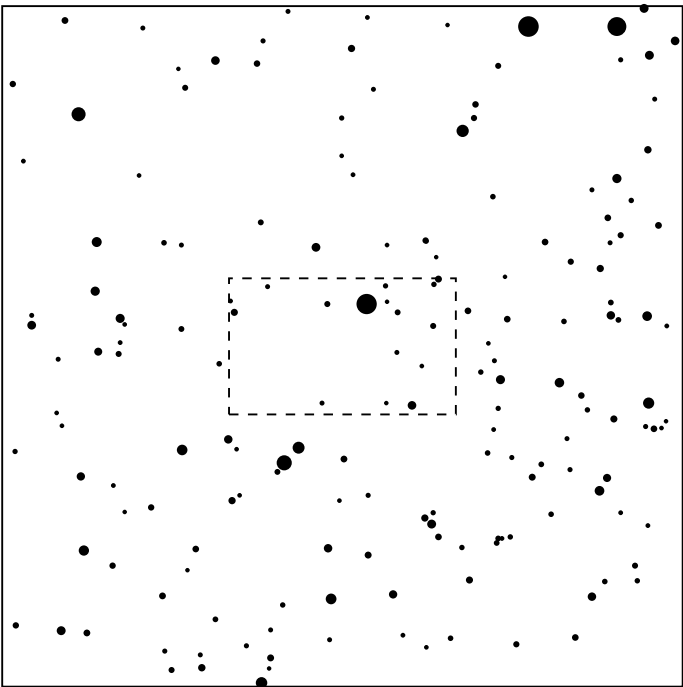


48 Doris & TYC 1329-01113-1

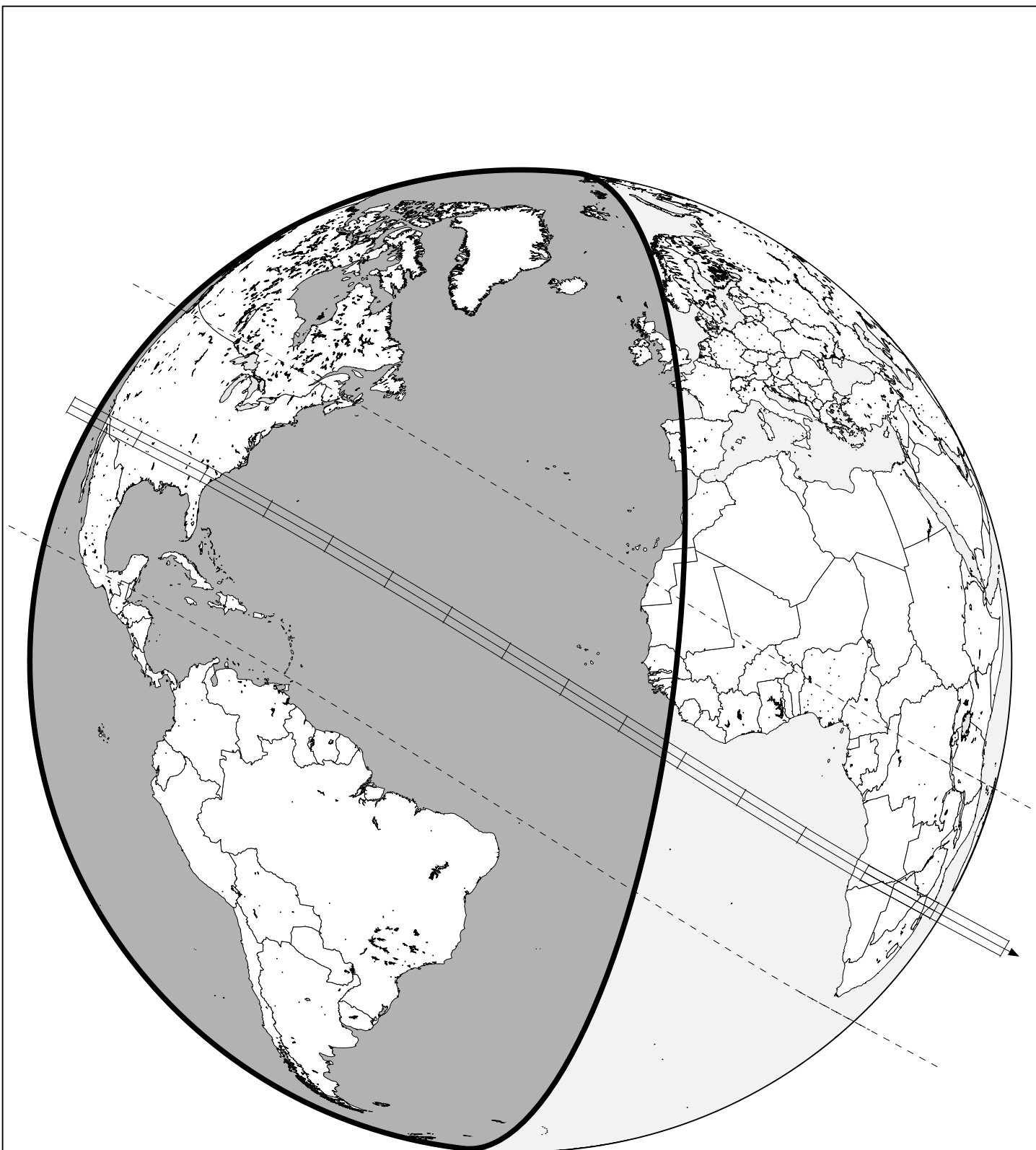
2023 oct 22 6^h48.5^m U.T.

Planet:	$a = 3.11, e = 0.07$	Star:	Source cat. EDR3
V. mag. = 12.11	Diam. = 219.0 km = 0.12"	$\alpha = 6^{\text{h}}39^{\text{m}}57.043^{\text{s}}$	$\delta = +15^{\circ}27'32.27''$
$\mu = 15.95''/\text{h}$	$\pi = 3.61''$ Ref. = EG2021	Vmag = 12.05	Bmag = 12.39
$\Delta m = 0.8$	Max. dur. = 28.0s	Sun : 108°	Moon : 156° , 52%



48 Doris & TYC 1329-01113-1

2023 oct 22 6^h48.5^m U.T.



6h34m00s – 7h04m00s; int. 2m