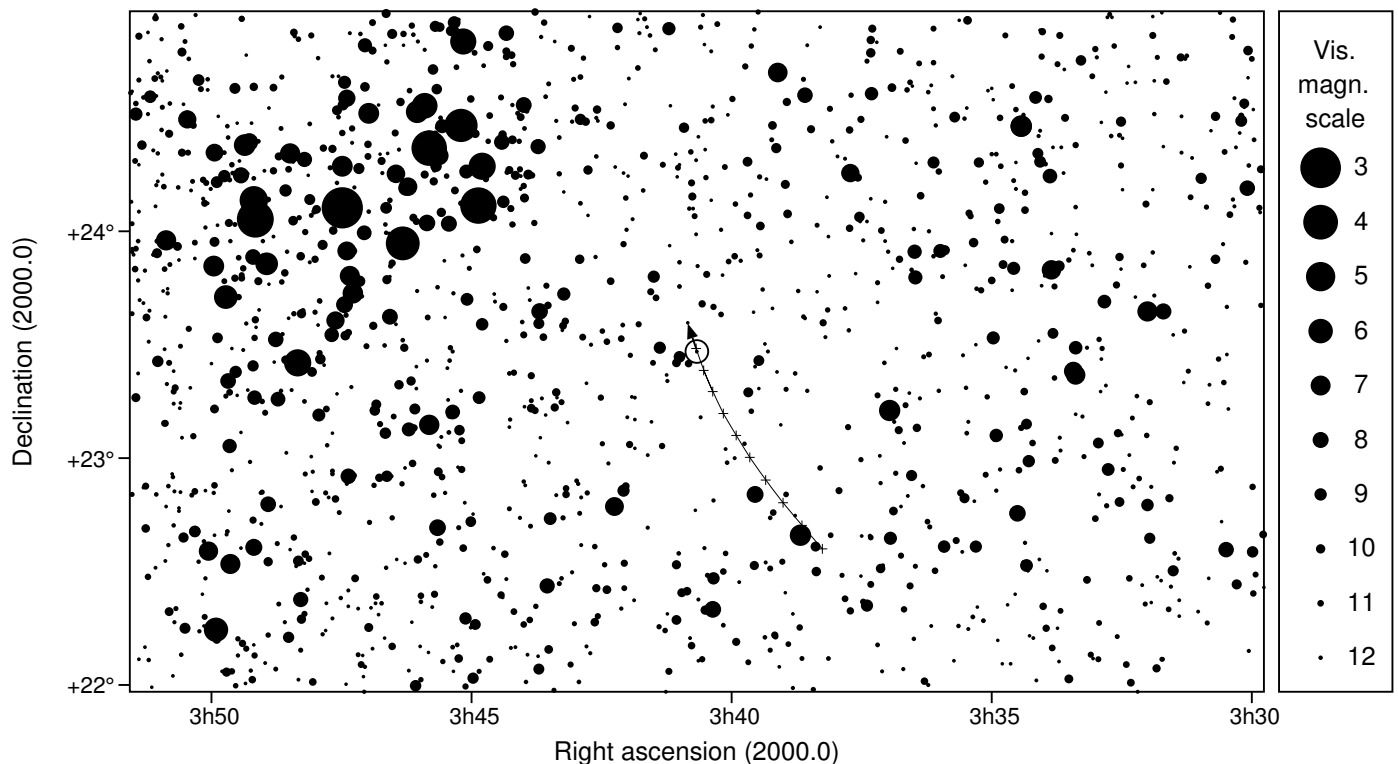
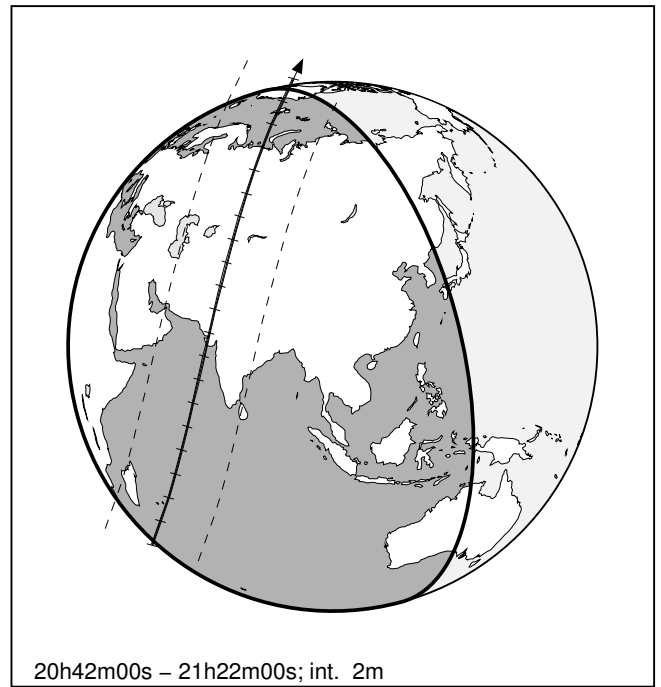
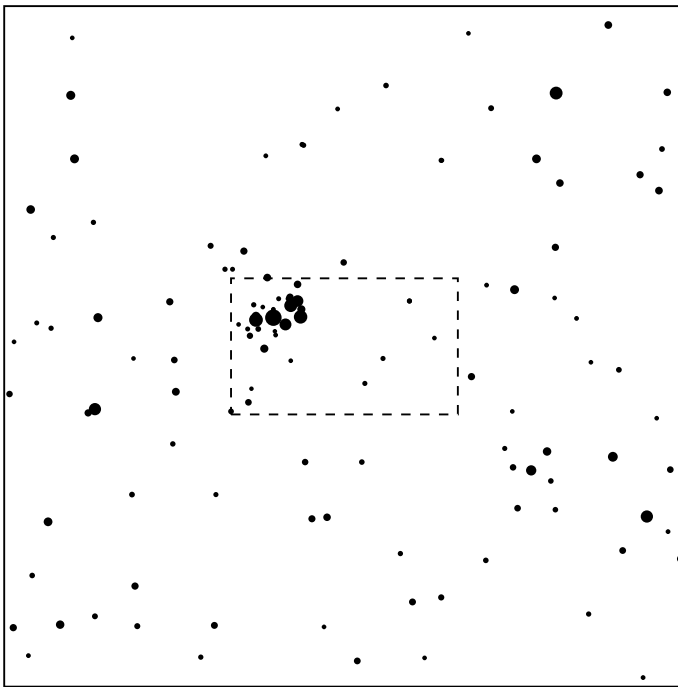


161 Athor & UCAC5 568-007759

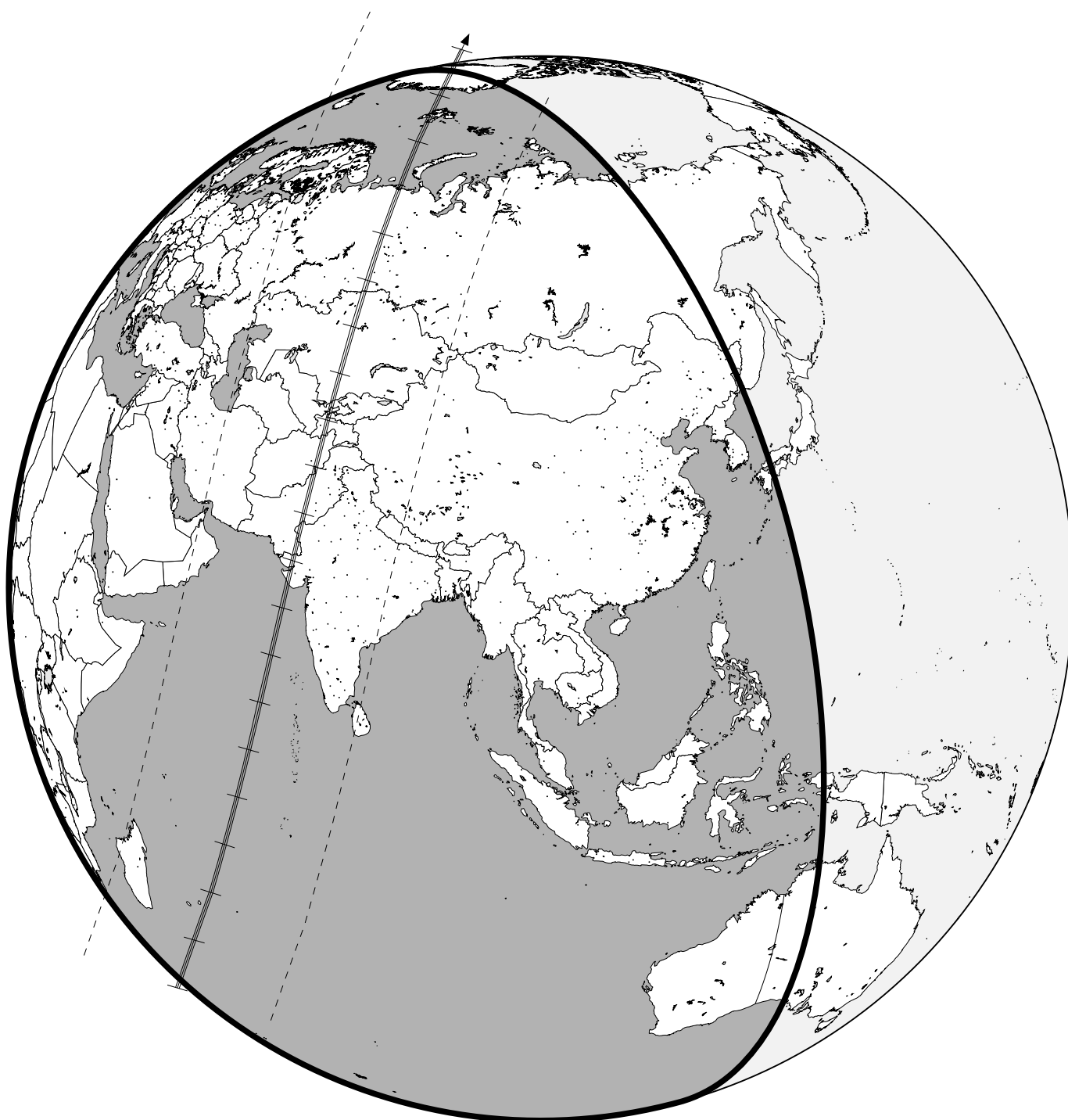
2024 sep 19 21^h 2.1^m U.T.

Planet:	$a = 2.38$, $e = 0.14$	Star:	Source cat. UCAC5
V. mag. = 13.13	Diam. = 45.7 km = 0.04"	$\alpha = 3^{\text{h}}40^{\text{m}}40.473^{\text{s}}$	$\delta = +23^{\circ}28'16.37''$
$\mu = 14.68''/\text{h}$	$\pi = 5.38''$ Ref. = EG2022	Vmag = 12.39	Bmag = 12.83
$\Delta m = 1.2$	Max. dur. = 9.4s	Sun : 118°	Moon : 36° , 95%



161 Athor & UCAC5 568-007759

2024 sep 19 21^h 2.1^m U.T.



20h42m00s – 21h22m00s; int. 2m