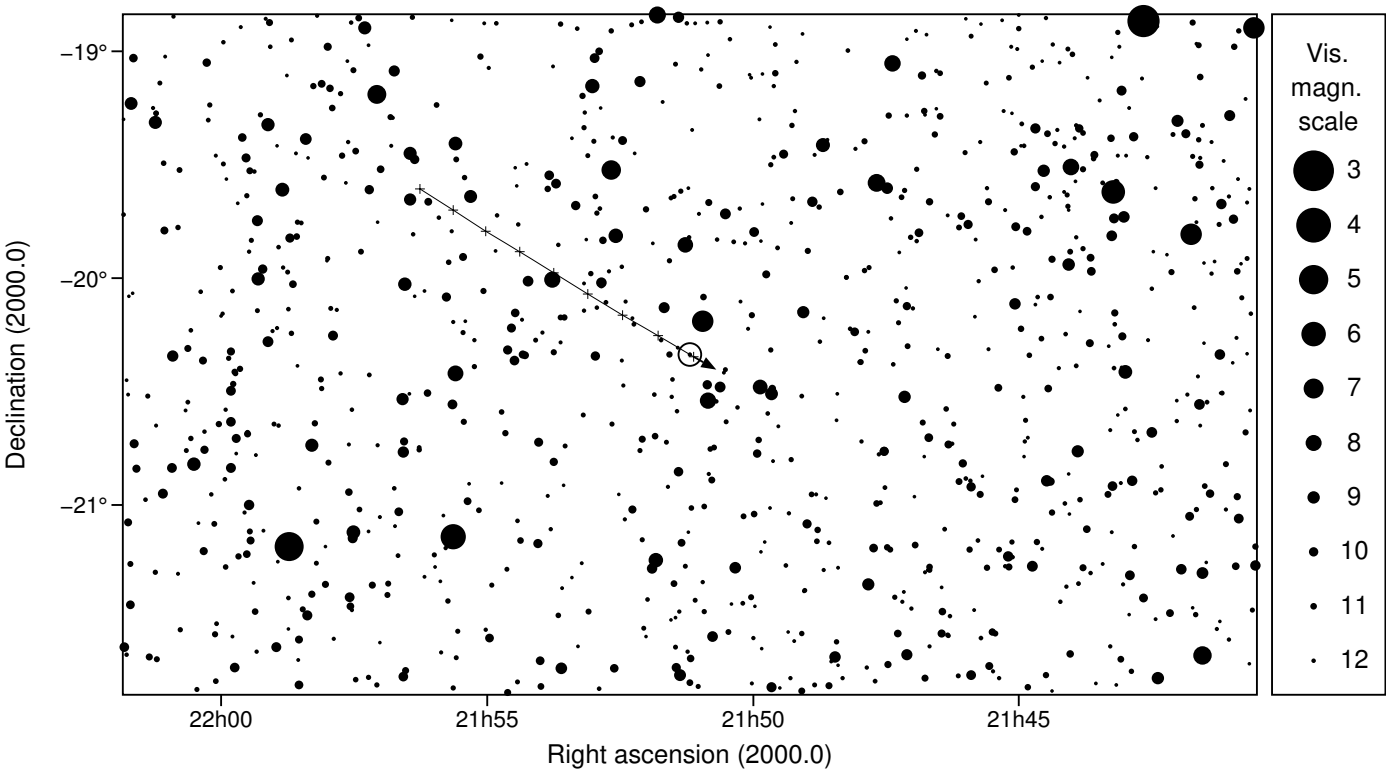
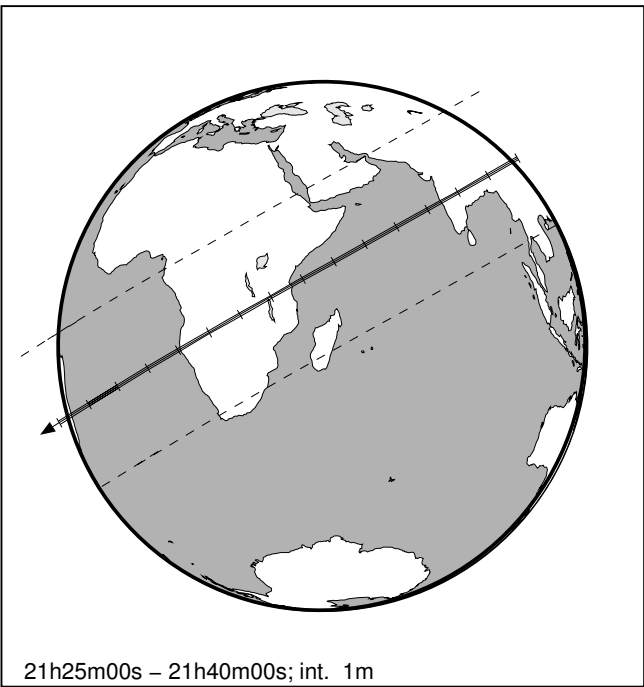
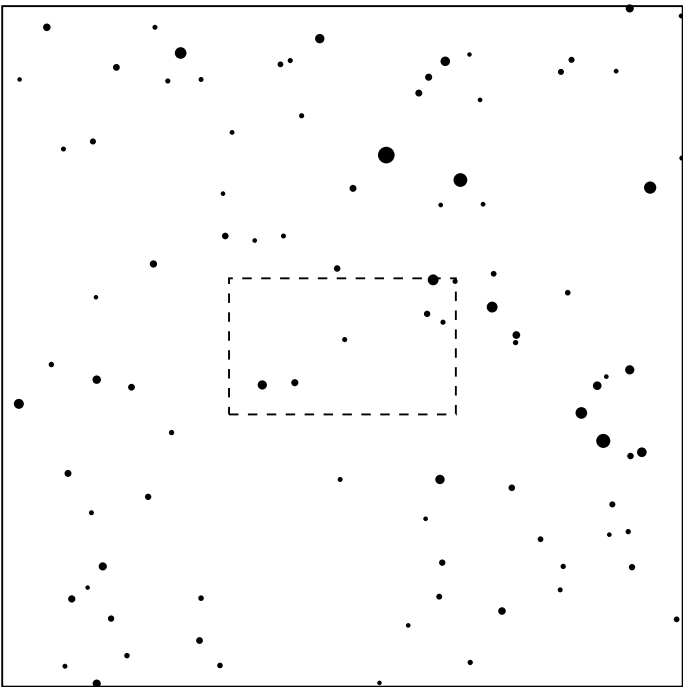


414 Liriope & UCAC4 349-189416

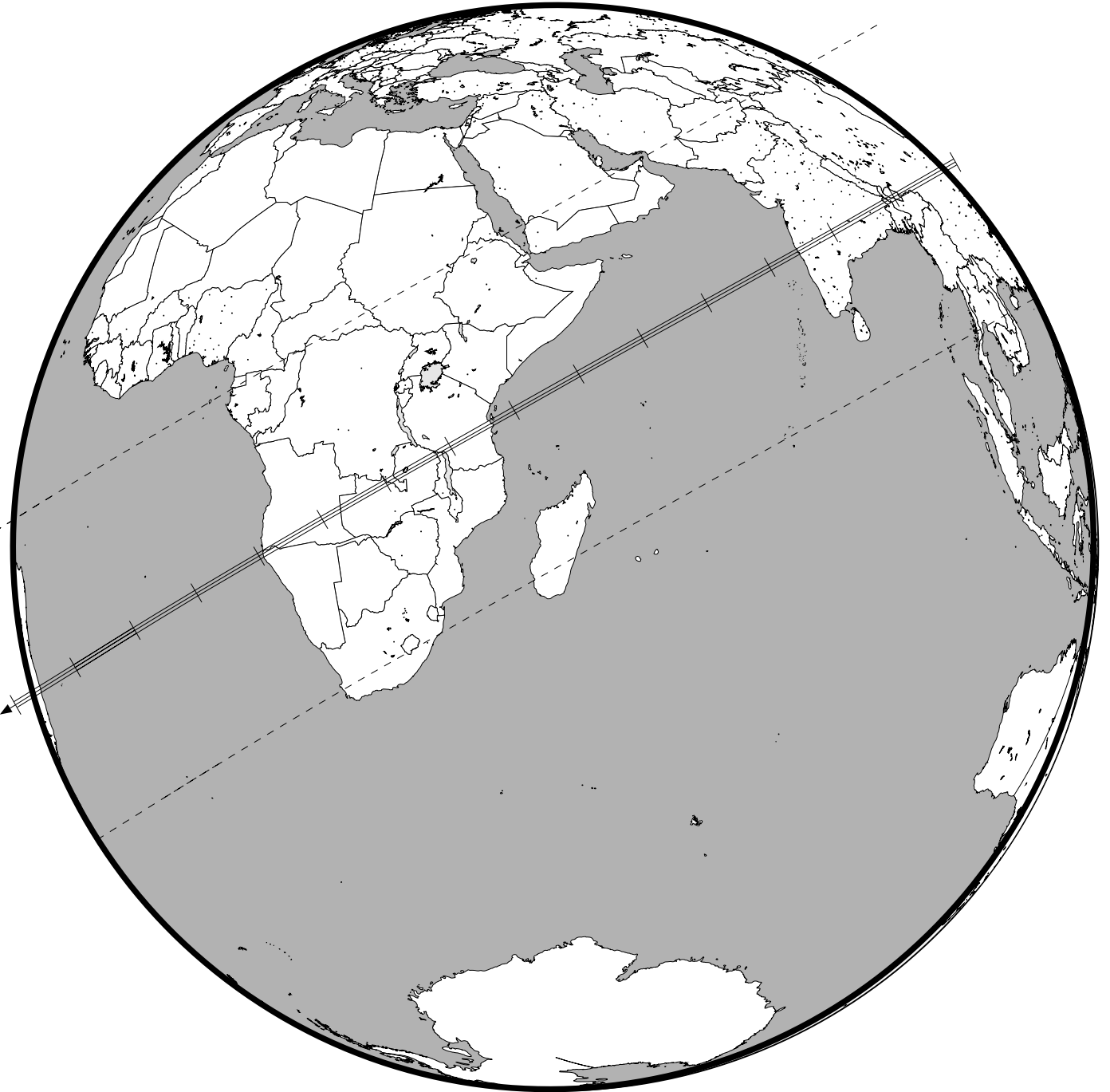
2024 aug 9 21^h32.5^m U.T.

Planet:	a = 3.50, e = 0.08	Star:	Source cat. EDR3
V. mag. = 14.56	Diam. = 75.2 km = 0.04"	$\alpha = 21^{\text{h}}51^{\text{m}}11.265^{\text{s}}$	$\delta = -20^{\circ}20'09.92''$
$\mu = 27.21''/\text{h}$	$\pi = 3.44''$ Ref. = EG2022	Vmag = 12.04	Bmag = 12.48
$\Delta m = 2.6$	Max. dur. = 5.4s	Sun : 171°	Moon : 125° , 25%



414 Liriope & UCAC4 349-189416

2024 aug 9 21^h32.5^m U.T.



21h25m00s – 21h40m00s; int. 1m