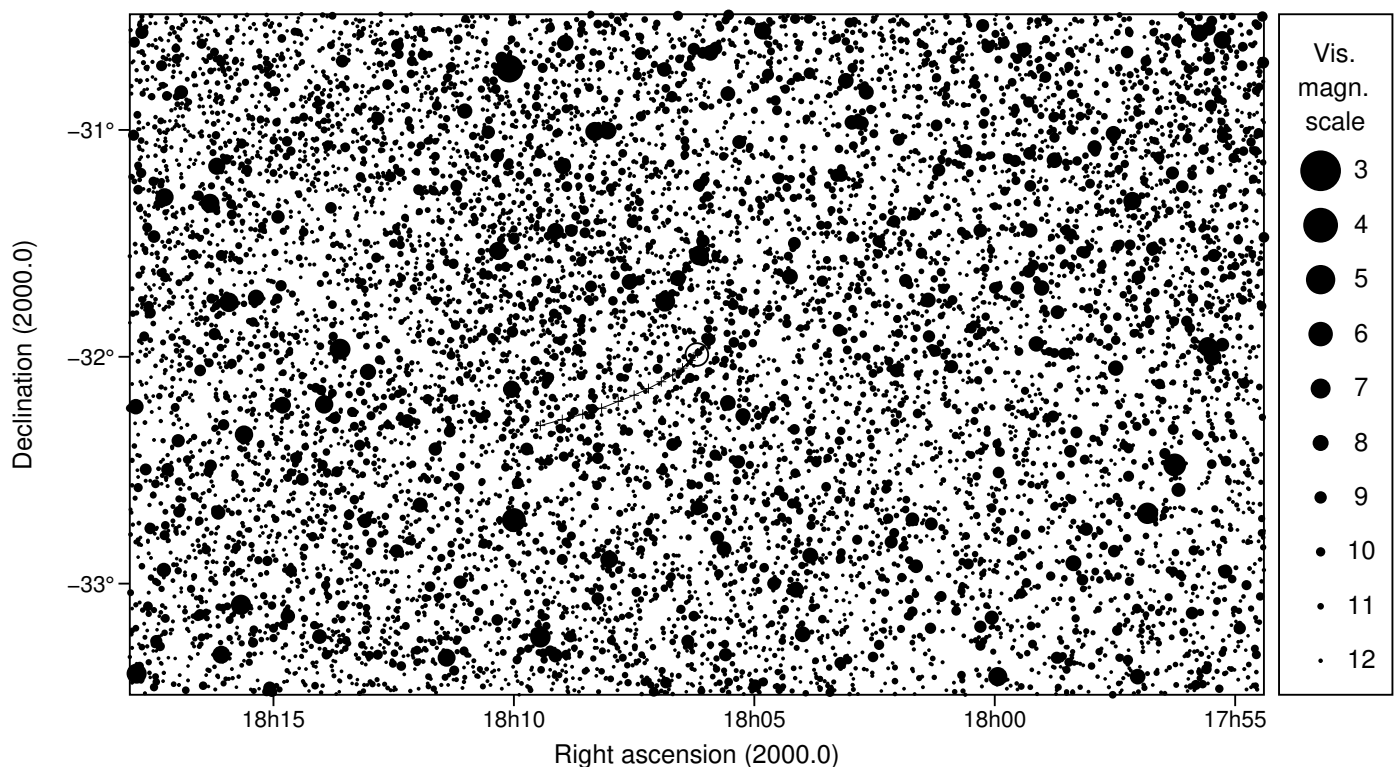
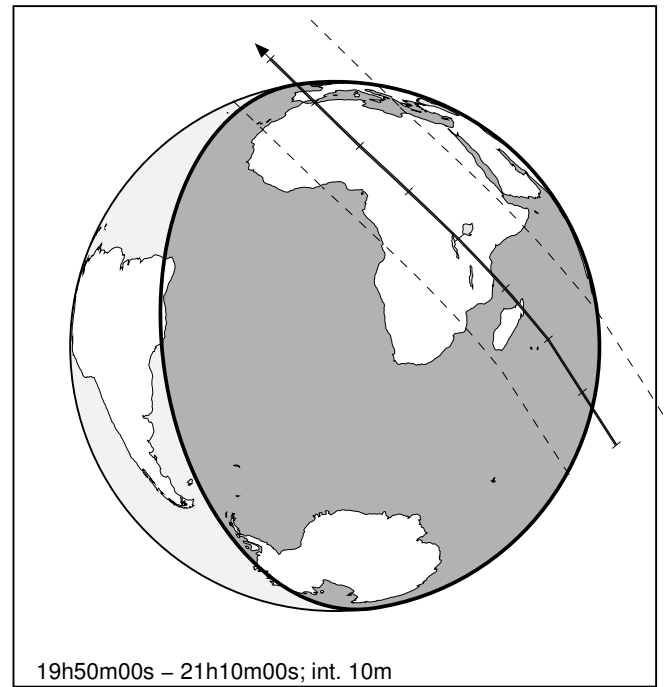
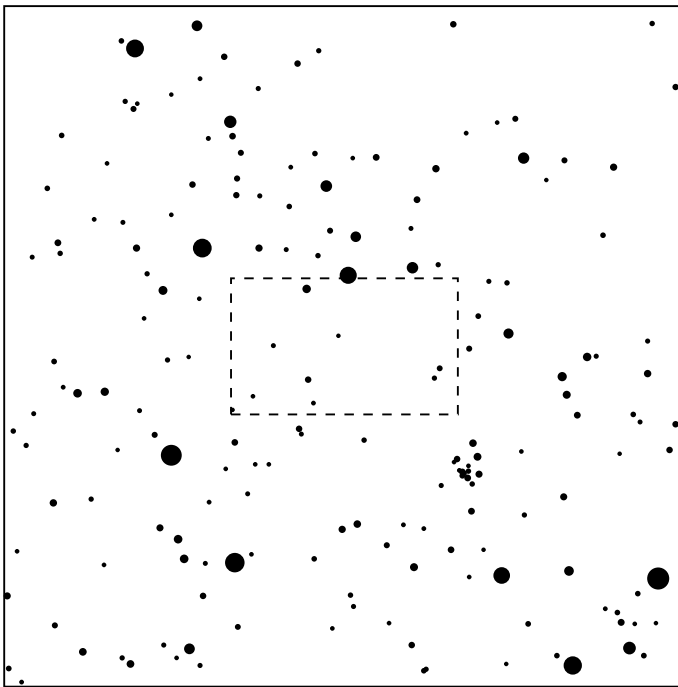


151 Abundantia & UCAC4 291-157220

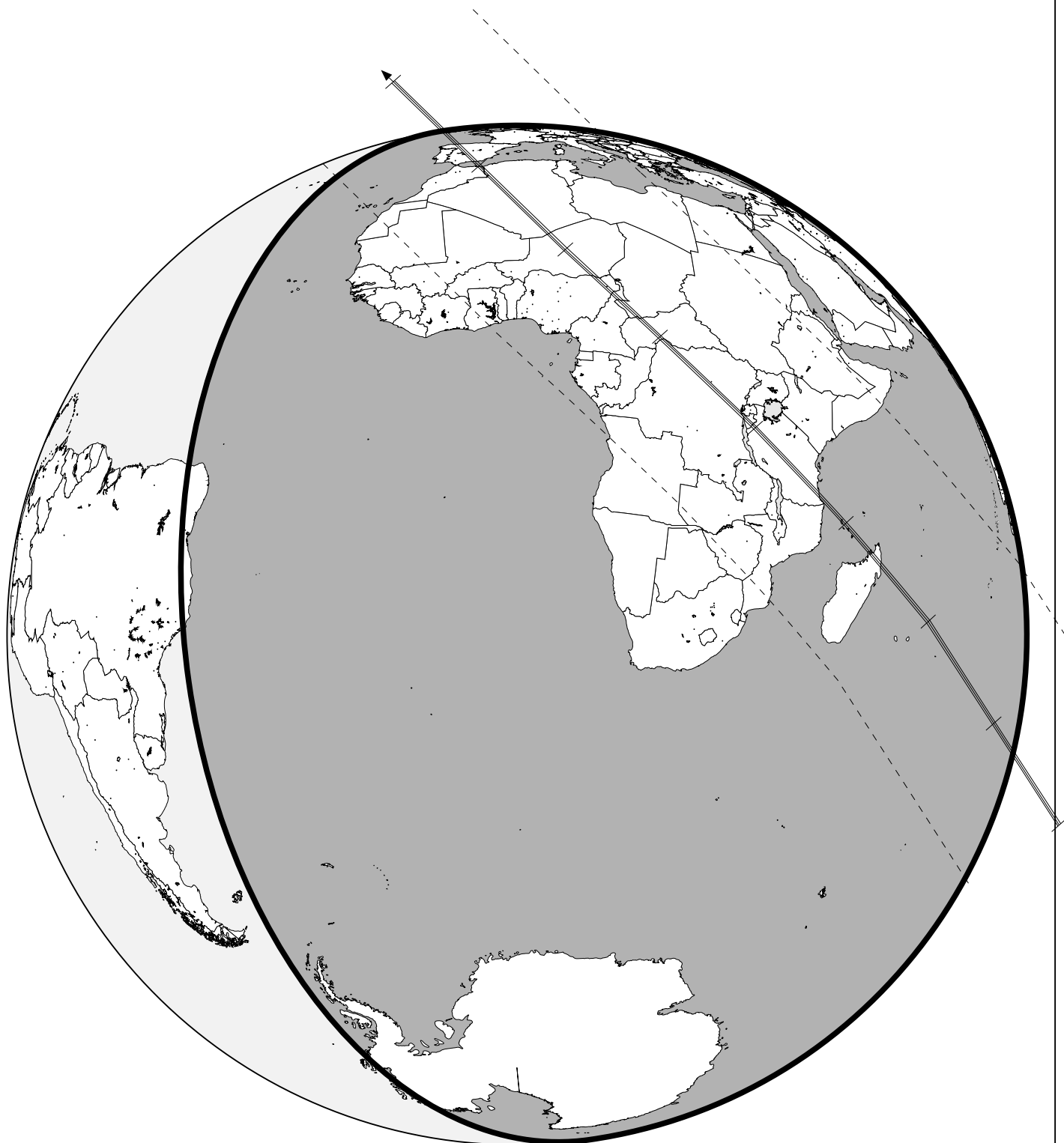
2024 aug 12 20^h29.6^m U.T.

Planet:	$a = 2.59$, $e = 0.04$	Star:	Source cat. EDR3
V. mag. = 13.59	Diam. = 46.7 km = 0.03"	$\alpha = 18^{\text{h}}06^{\text{m}}11.749^{\text{s}}$	$\delta = -31^{\circ}59'20.84''$
$\mu = 6.39''/\text{h}$	$\pi = 4.73''$ Ref. = EG2022	Vmag = 12.40	Bmag = 13.17
$\Delta m = 1.5$	Max. dur. = 19.5s	Sun : 130°	Moon : 39° , 52%



151 Abundantia & UCAC4 291-157220

2024 aug 12 20^h29.6^m U.T.



19h50m00s – 21h10m00s; int. 10m