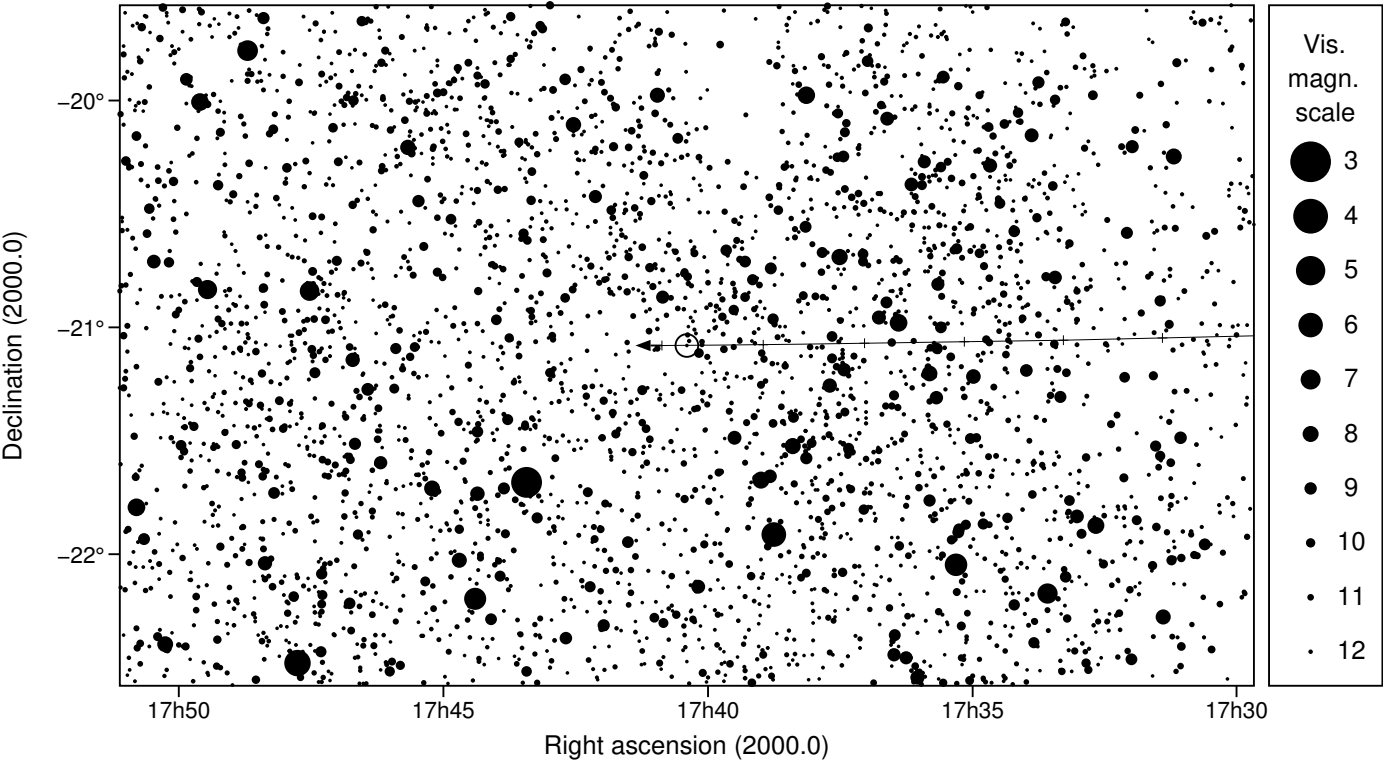
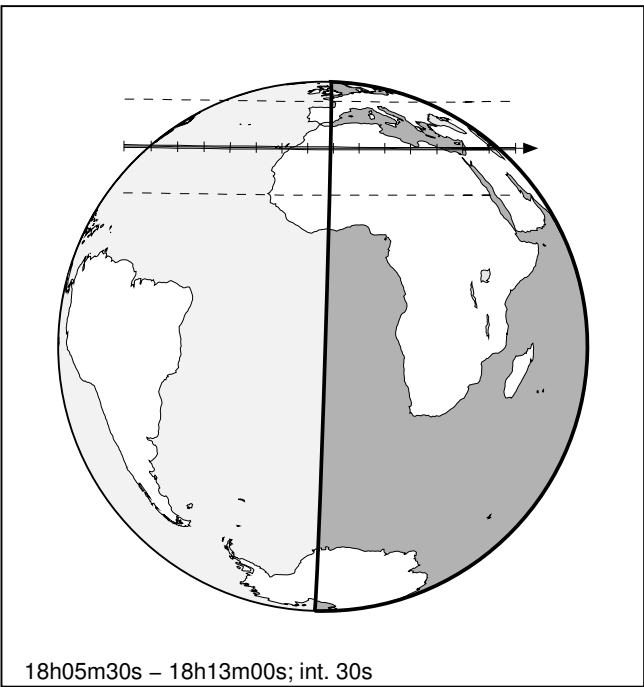
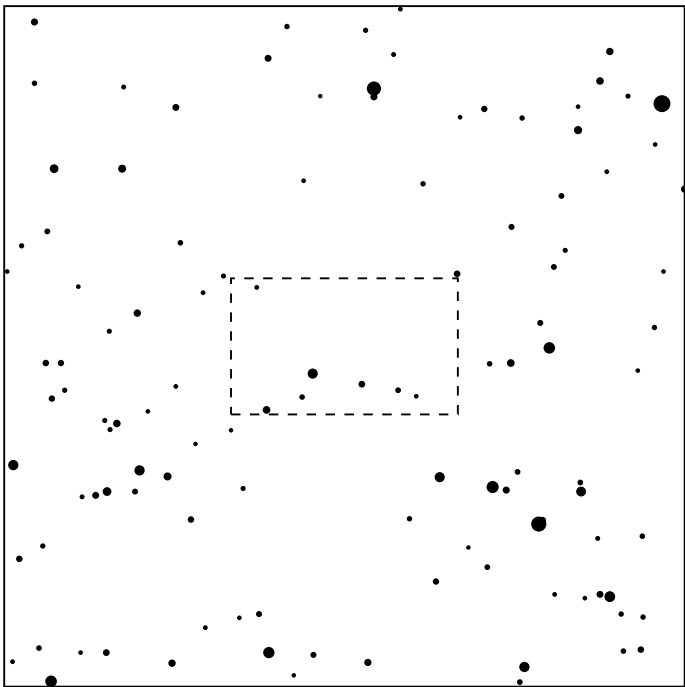


43 Ariadne & UCAC4 345-111286

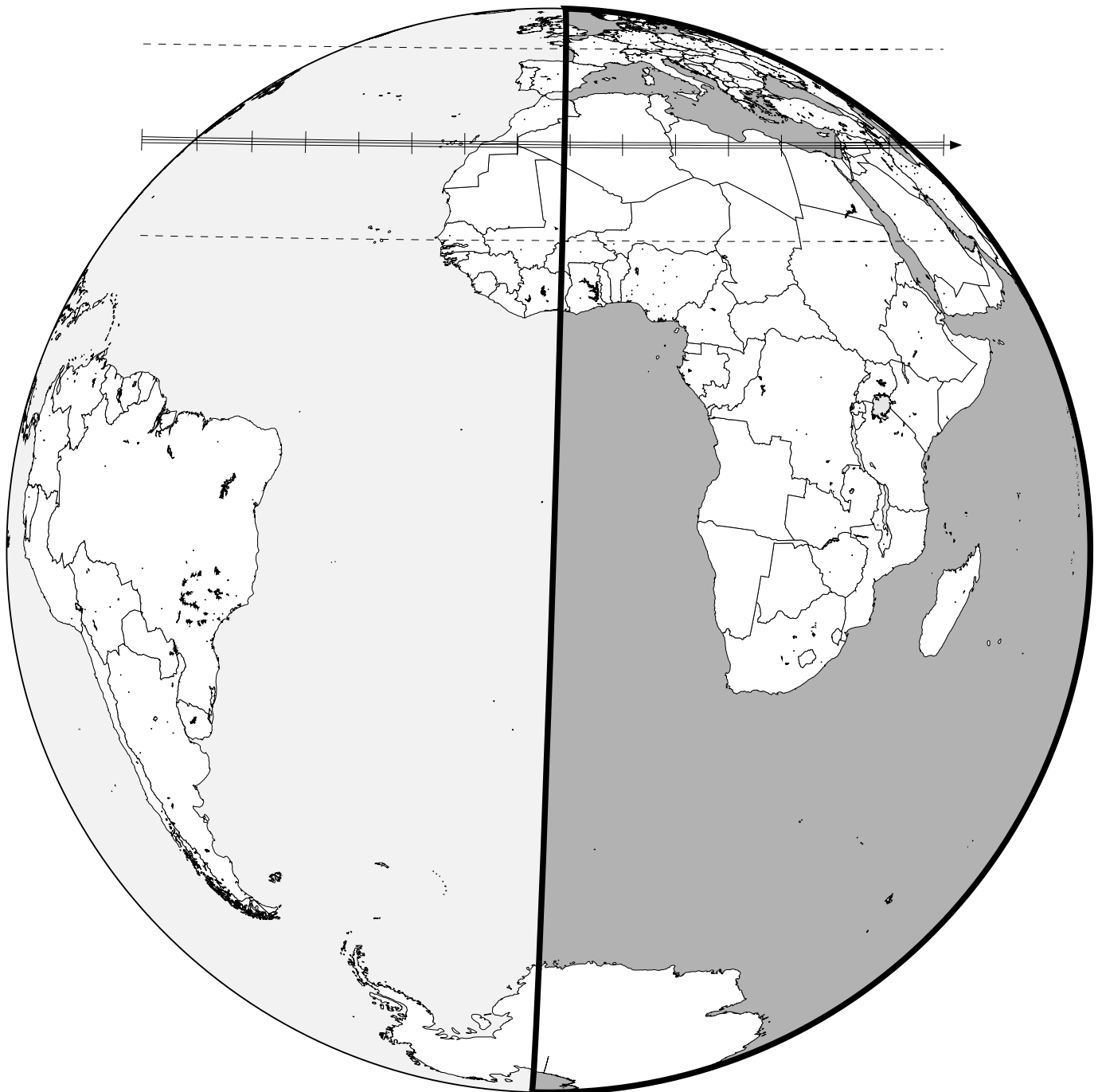
2024 sep 18 18^h 9.3^m U.T.

Planet:	$a = 2.20, e = 0.17$	Star:	Source cat. EDR3
V. mag. = 11.68	Diam. = 65.3 km = 0.06"	$\alpha = 17^{\text{h}}40^{\text{m}}23.708^{\text{s}}$	$\delta = -21^{\circ}04'43.06''$
$\mu = 67.26''/\text{h}$	$\pi = 5.65''$ Ref. = EG2022	Vmag = 12.48	Bmag = 13.90
$\Delta m = 0.4$	Max. dur. = 3.1s	Sun : 89°	Moon : 100° , 99%



43 Ariadne & UCAC4 345-111286

2024 sep 18 18^h 9.3^m U.T.



18h05m30s – 18h13m00s; int. 30s