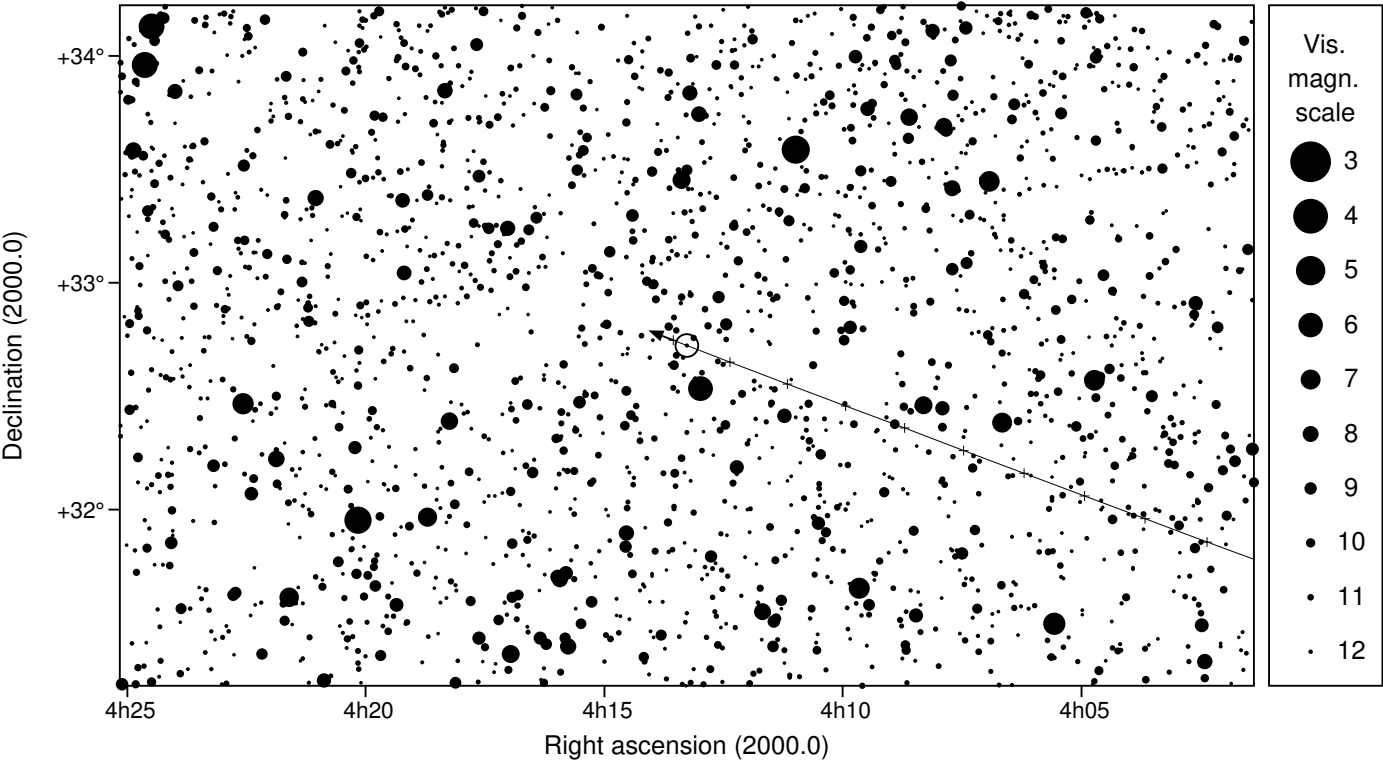
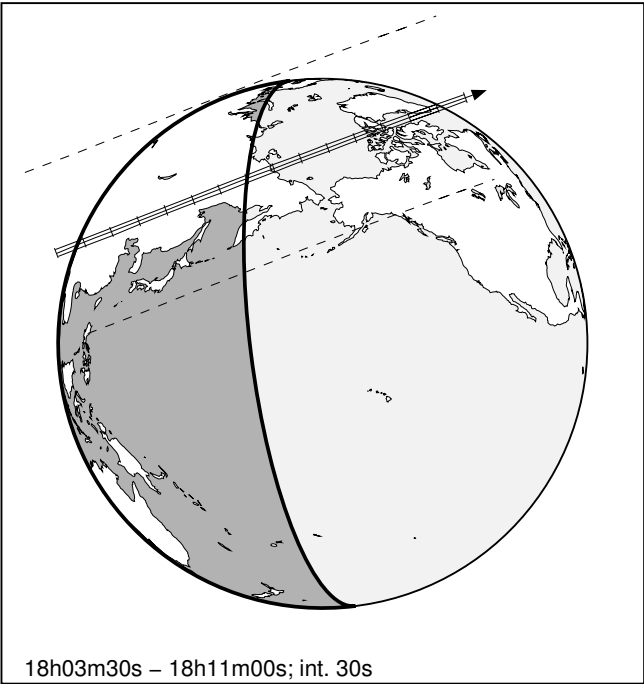
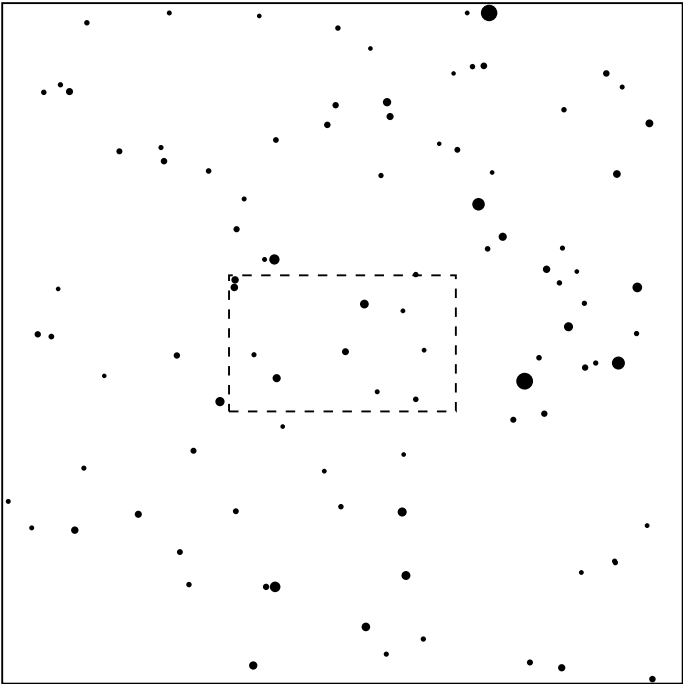


54 Alexandra & UCAC4 614-012817

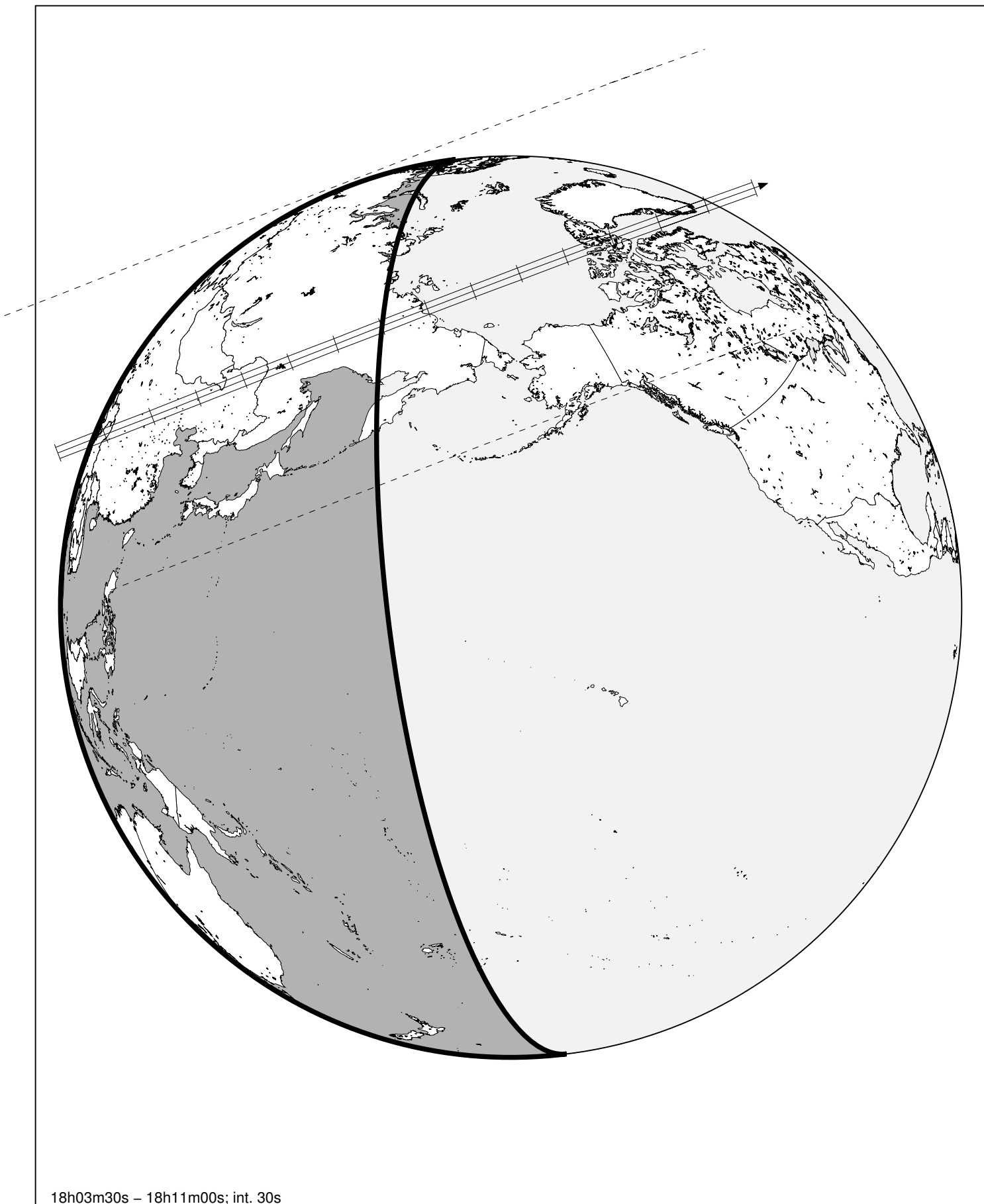
2024 aug 13 18^h 7.2^m U.T.

Planet:	$a = 2.71, e = 0.20$	Star:	Source cat. EDR3
V. mag. = 13.18	Diam. = 171.0 km = 0.08"	$\alpha = 4^{\text{h}}13^{\text{m}}15.957^{\text{s}}$	$\delta = +32^{\circ}43'25.51''$
$\mu = 40.19''/\text{h}$	$\pi = 3.06''$ Ref. = EG2022	Vmag = 12.18	Bmag = 12.45
$\Delta m = 1.4$	Max. dur. = 7.4s	Sun : 74°	Moon : 172° , 61%



54 Alexandra & UCAC4 614-012817

2024 aug 13 18^h 7.2^m U.T.



18h03m30s – 18h11m00s; int. 30s