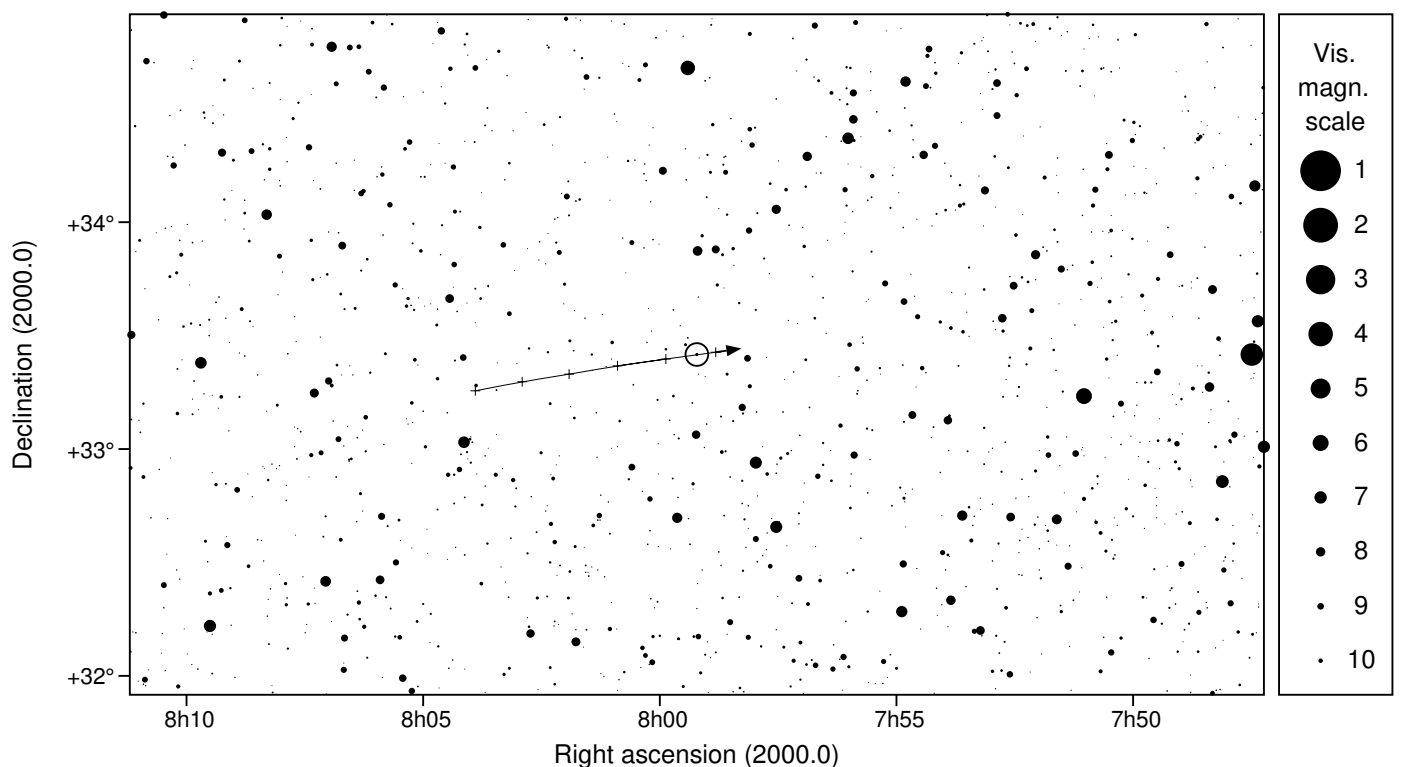
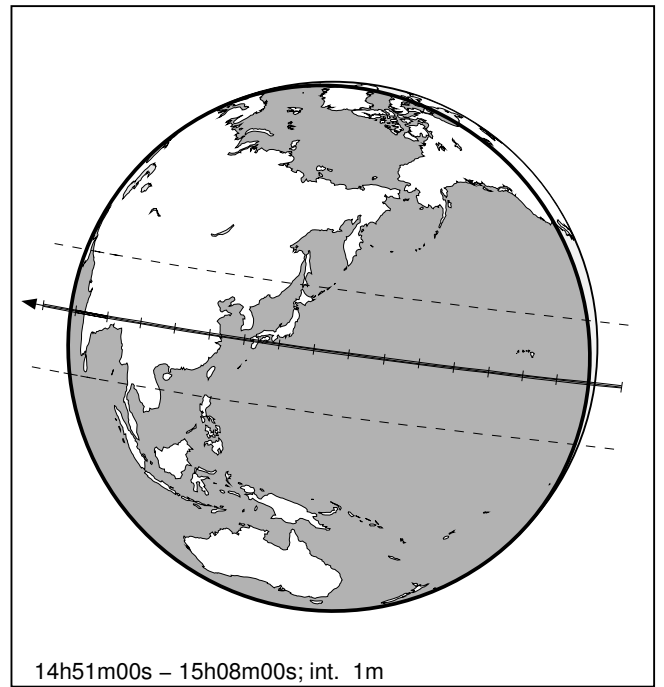
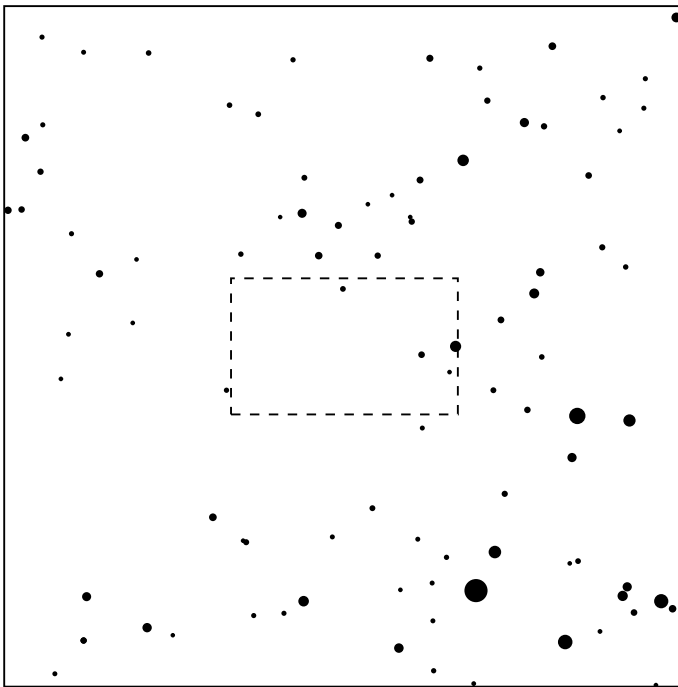


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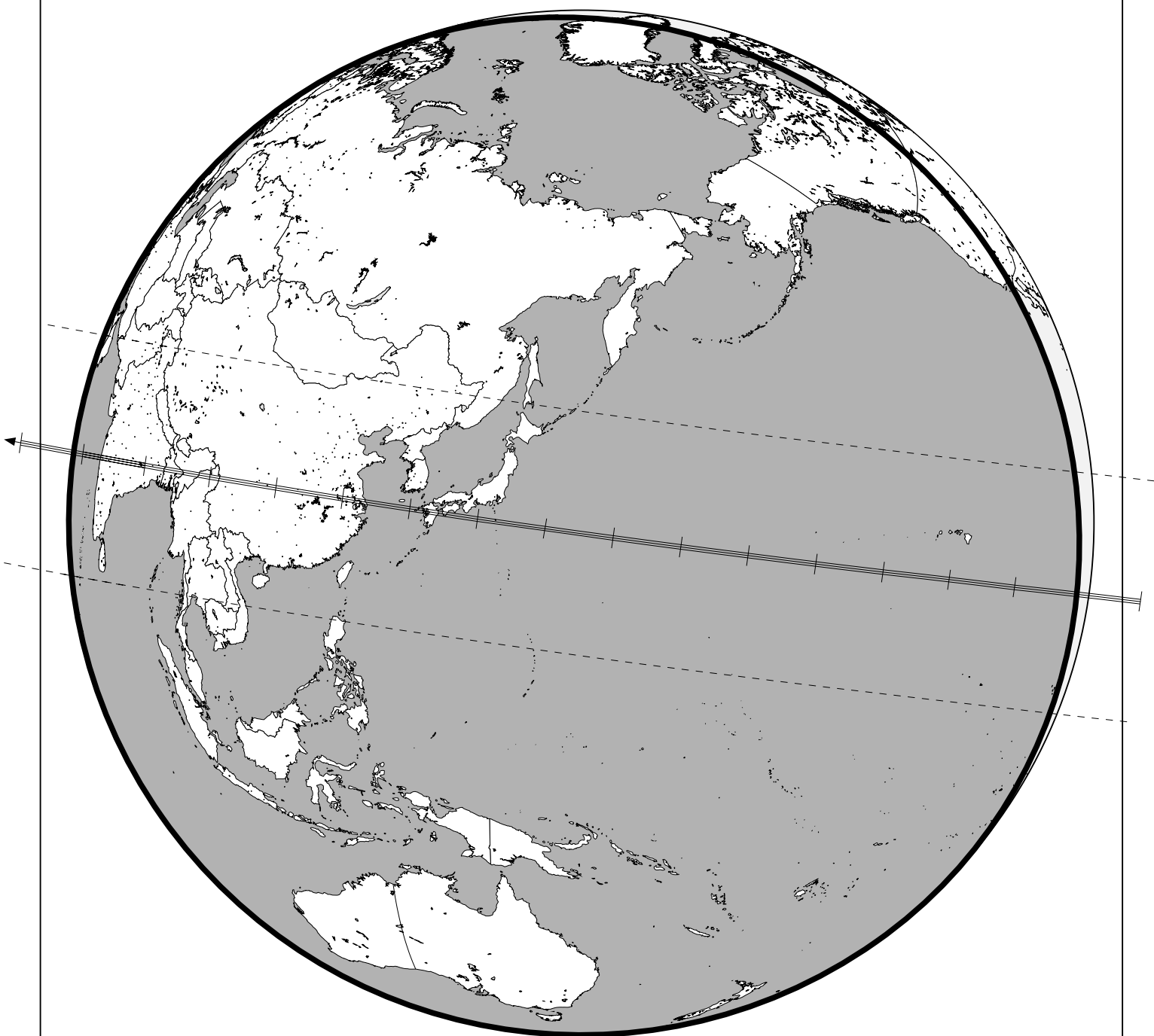
2023 jan 4 14^h59.5^m U.T.

Planet:	$a = 2.79, e = 0.15$	Star:	Source cat. EDR3
V. mag. = 15.54	Diam. = 57.1 km = 0.04"	$\alpha = 7^{\text{h}}59^{\text{m}}13.461^{\text{s}}$	$\delta = +33^{\circ}24'59.11''$
$\mu = 32.93''/\text{h}$	$\pi = 4.23''$ Ref. = EG2021	Vmag = 10.77	Bmag = 11.03
$\Delta m = 4.8$	Max. dur. = 4.1s	Sun : 163°	Moon : 38° , 95%



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14h51m00s – 15h08m00s; int. 1m