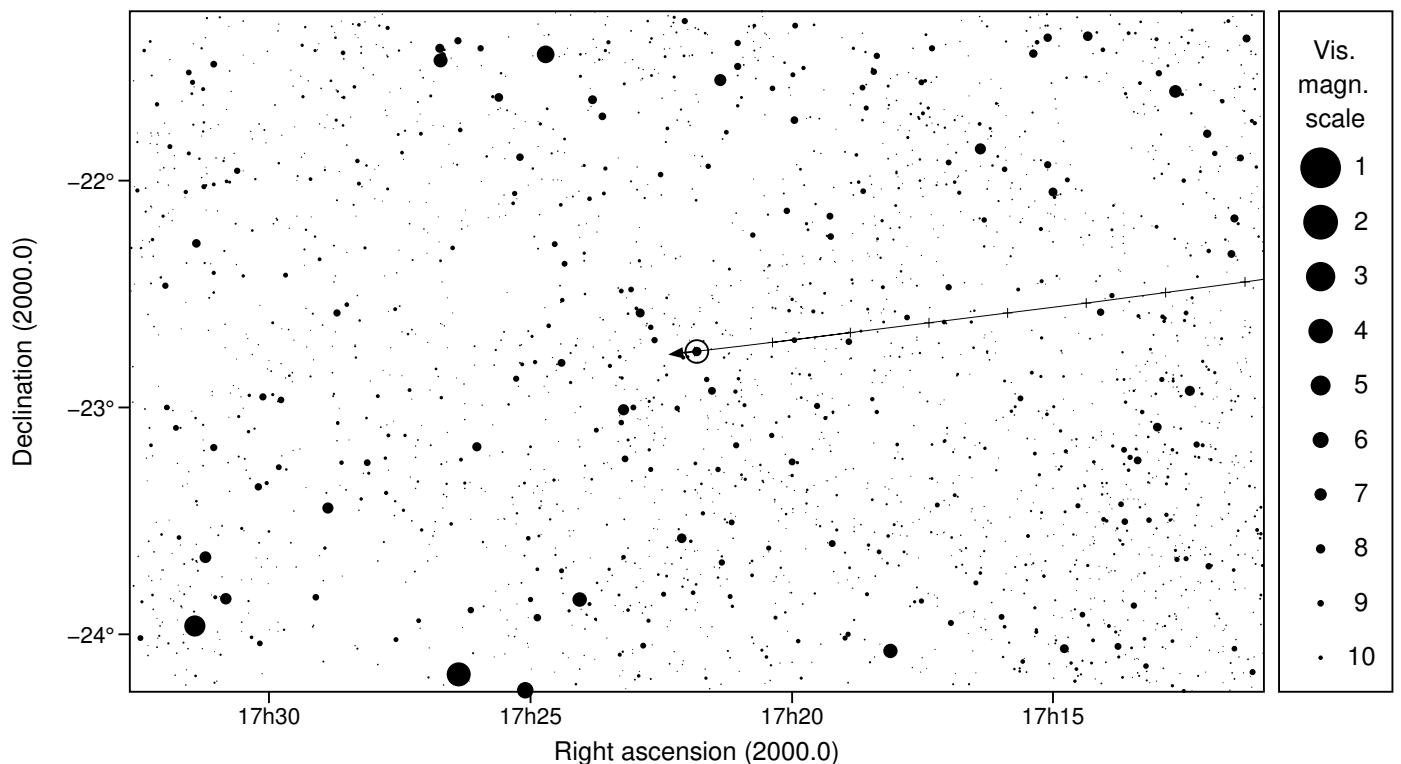
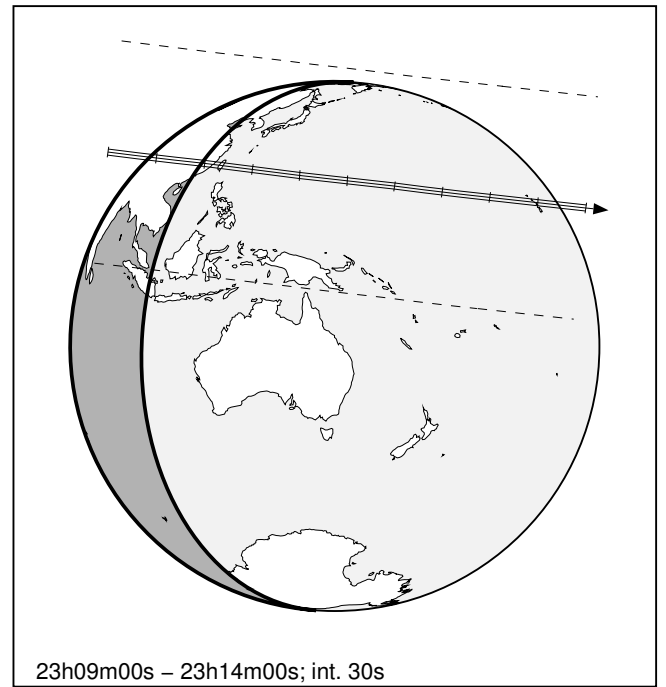
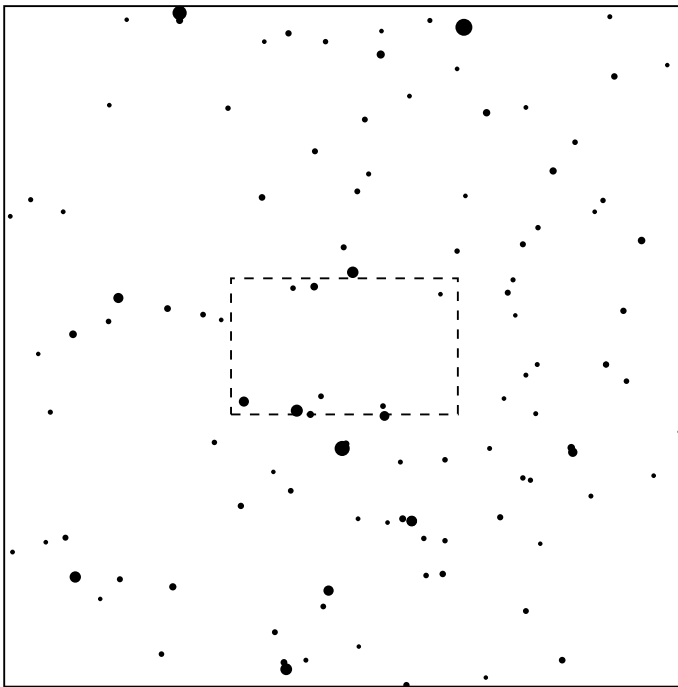


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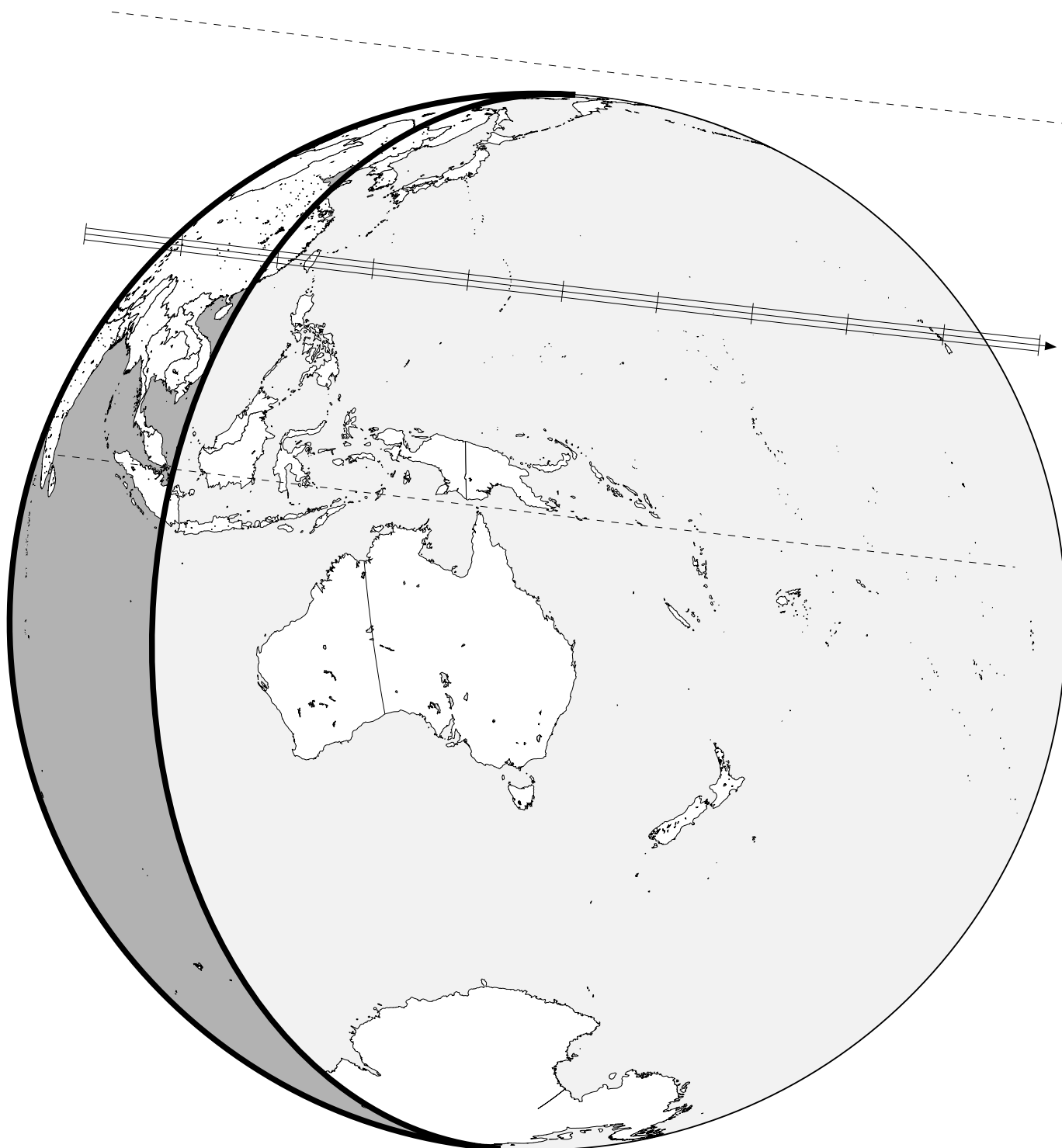
2023 jan 24 23^h11.6^m U.T.

Planet:	$a = 3.12, e = 0.03$	Star:	Source cat. EDR3
V. mag. = 12.58	Diam. = 146.0 km = 0.05"	$\alpha = 17^{\text{h}}21^{\text{m}}48.907^{\text{s}}$	$\delta = -22^{\circ}45'06.91''$
$\mu = 51.86''/\text{h}$	$\pi = 2.37''$ Ref. = EG2021	Vmag = 7.99	Bmag = 8.25
$\Delta m = 4.6$	Max. dur. = 3.8s	Sun : 43°	Moon : 87° , 14%



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23h09m00s – 23h14m00s; int. 30s