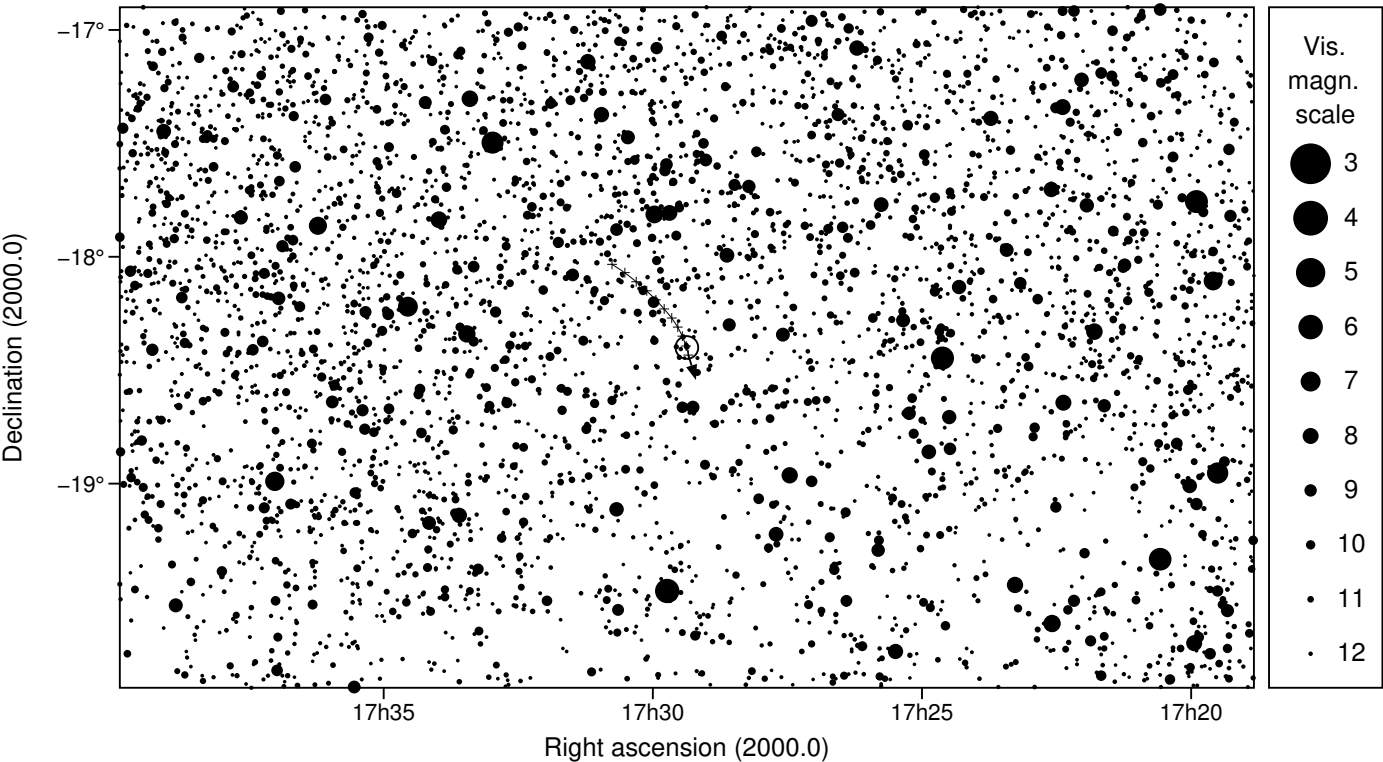
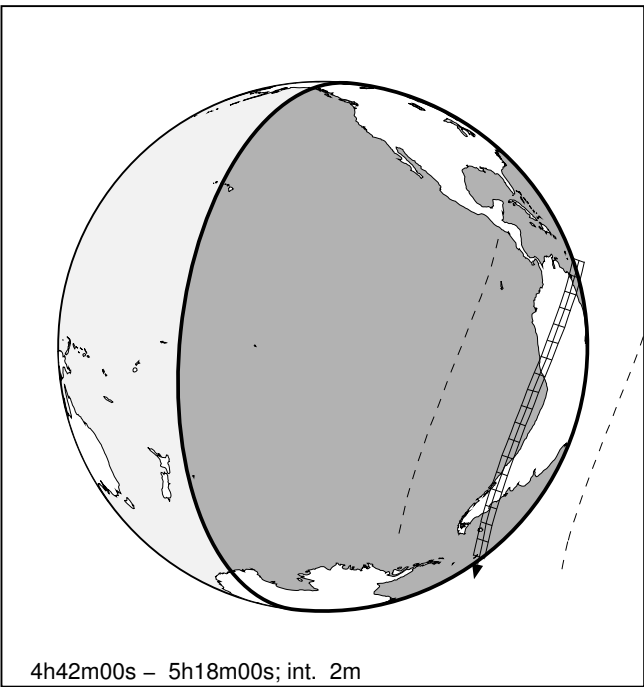
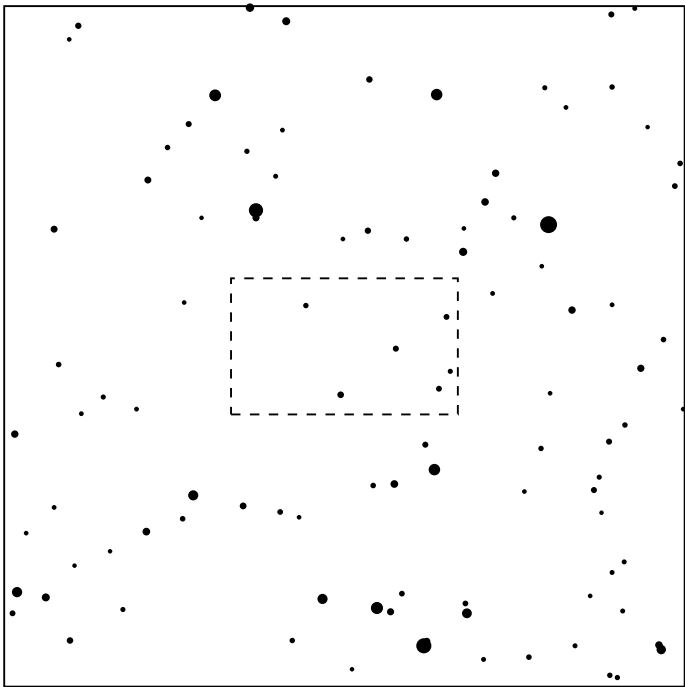


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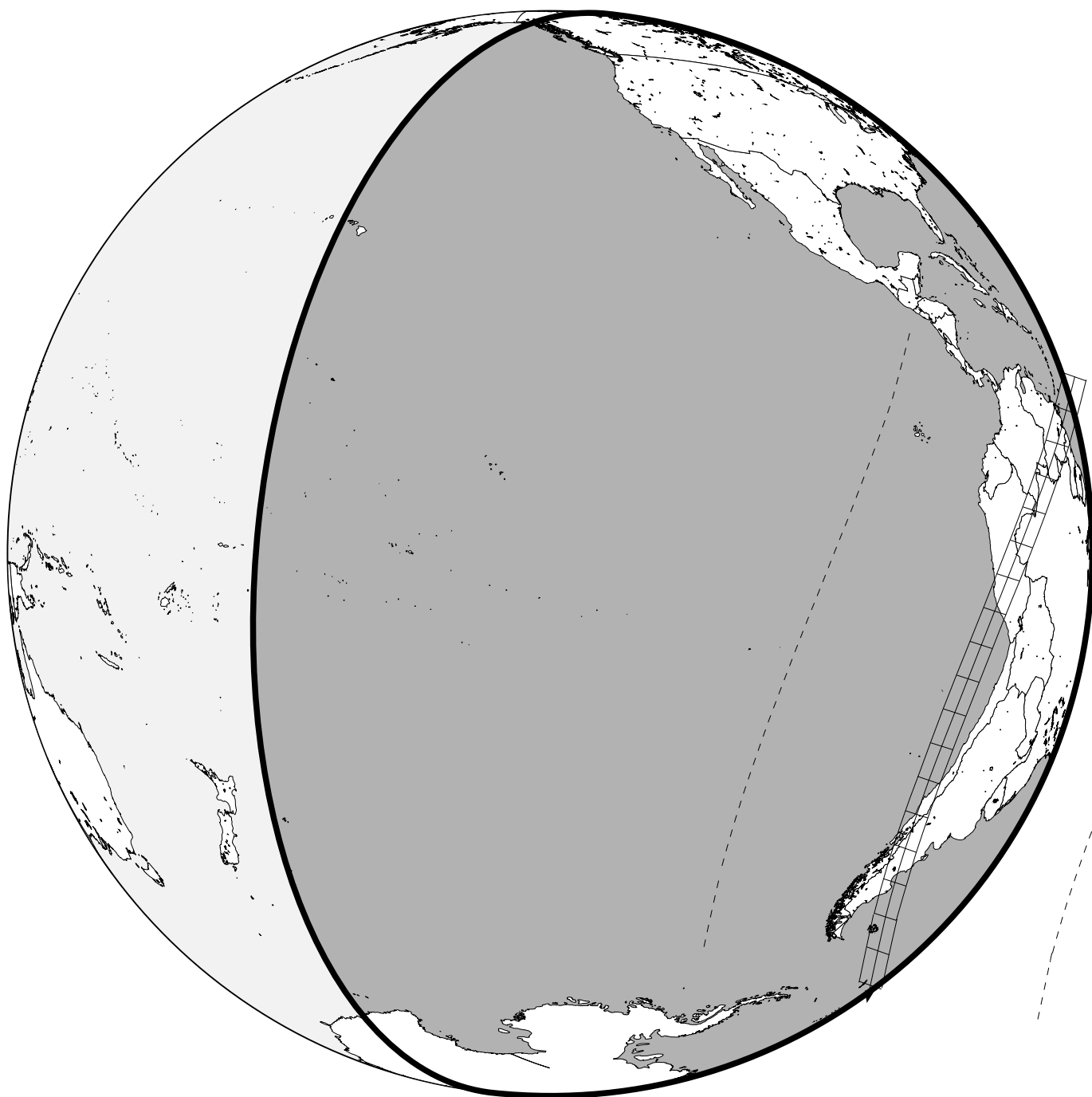
2023 aug 13 5^h 0.3^m U.T.

Planet:	a = 3.11, e = 0.10	Star:	Source cat. EDR3
V. mag. = 11.98	Diam. = 278.0 km = 0.14"	$\alpha = 17^{\text{h}}29^{\text{m}}21.989^{\text{s}}$	$\delta = -18^{\circ}24'02.67''$
$\mu = 6.44''/\text{h}$	$\pi = 3.18''$ Ref. = EG2021	Vmag = 12.43	Bmag = 13.23
$\Delta m = 0.6$	Max. dur. = 77.4s	Sun : 122°	Moon : 156° , 9%



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2023 aug 13 5^h 0.3^m U.T.



4h42m00s – 5h18m00s; int. 2m