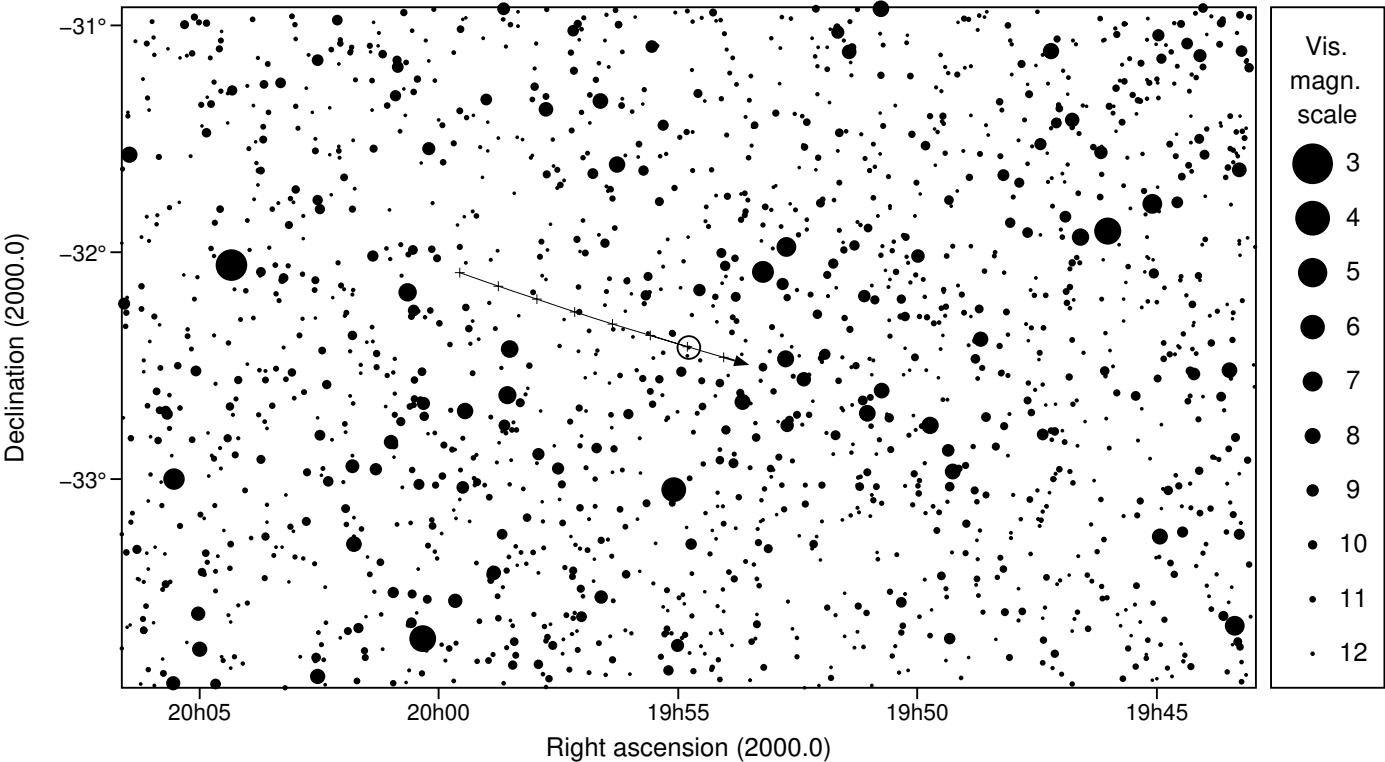
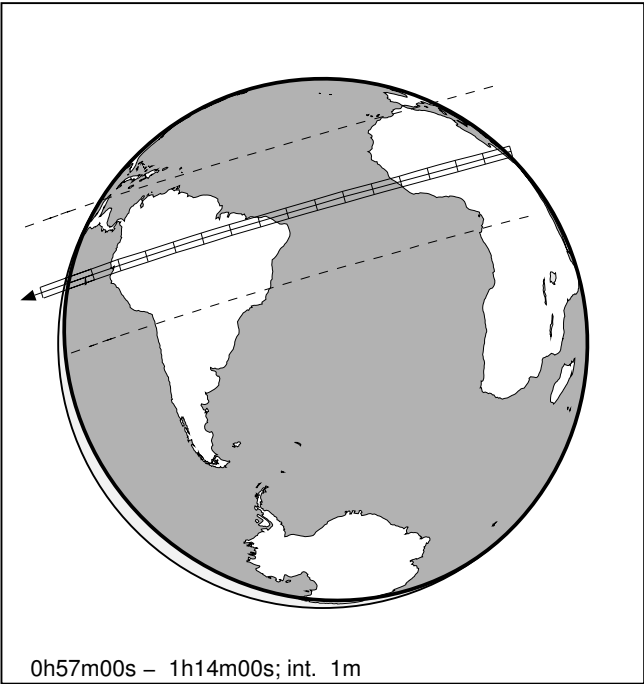
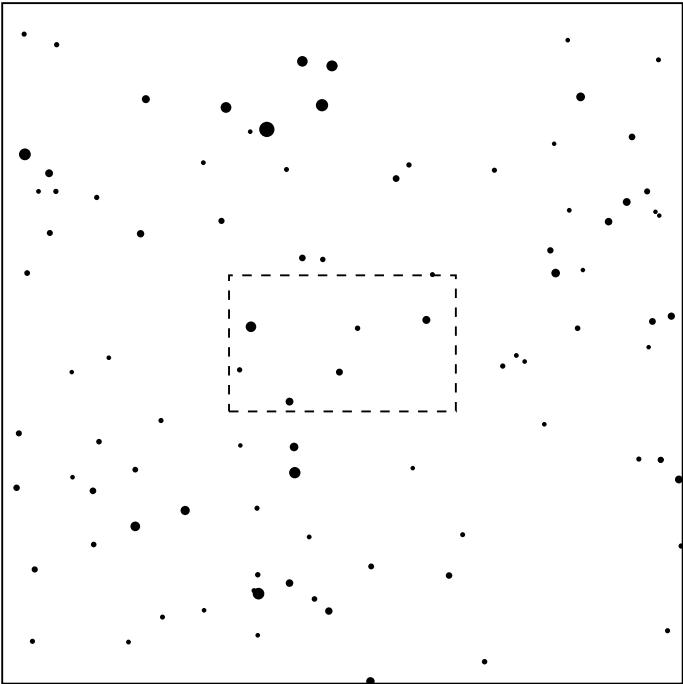


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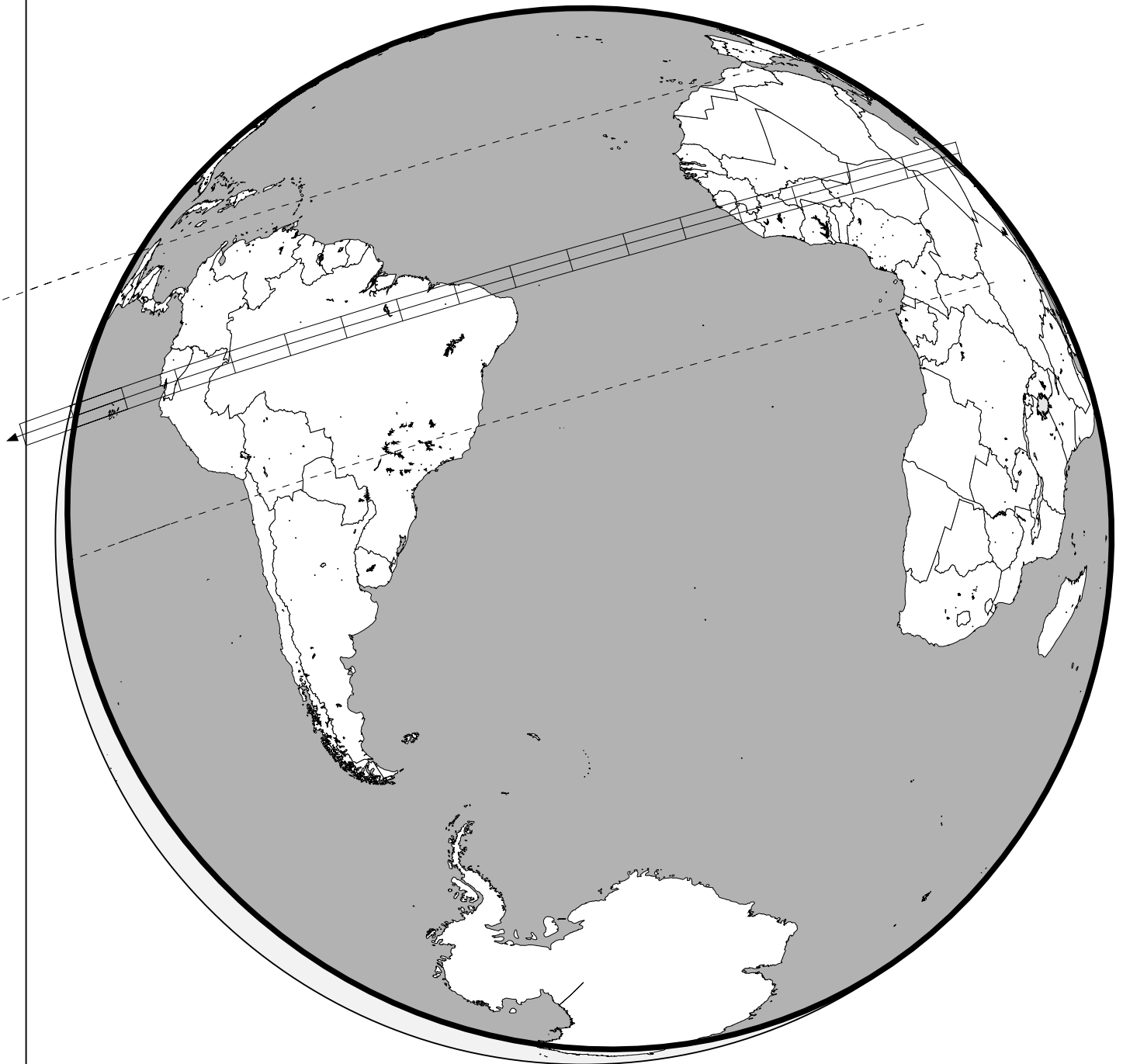
2023 aug 2 1^h 5.1^m U.T.

Planet:	$a = 3.49, e = 0.08$	Star:	Source cat. EDR3
V. mag. = 11.67	Diam. = 271.0 km = 0.17"	$\alpha = 19^{\text{h}}54^{\text{m}}46.604^{\text{s}}$	$\delta = -32^{\circ}25'14.33''$
$\mu = 25.42''/\text{h}$	$\pi = 3.94''$ Ref. = EG2021	Vmag = 12.21	Bmag = 12.97
$\Delta m = 0.5$	Max. dur. = 23.7s	Sun : 161°	Moon : 20° ,100%



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2023 aug 2 1^h 5.1^m U.T.



0h57m00s – 1h14m00s; int. 1m