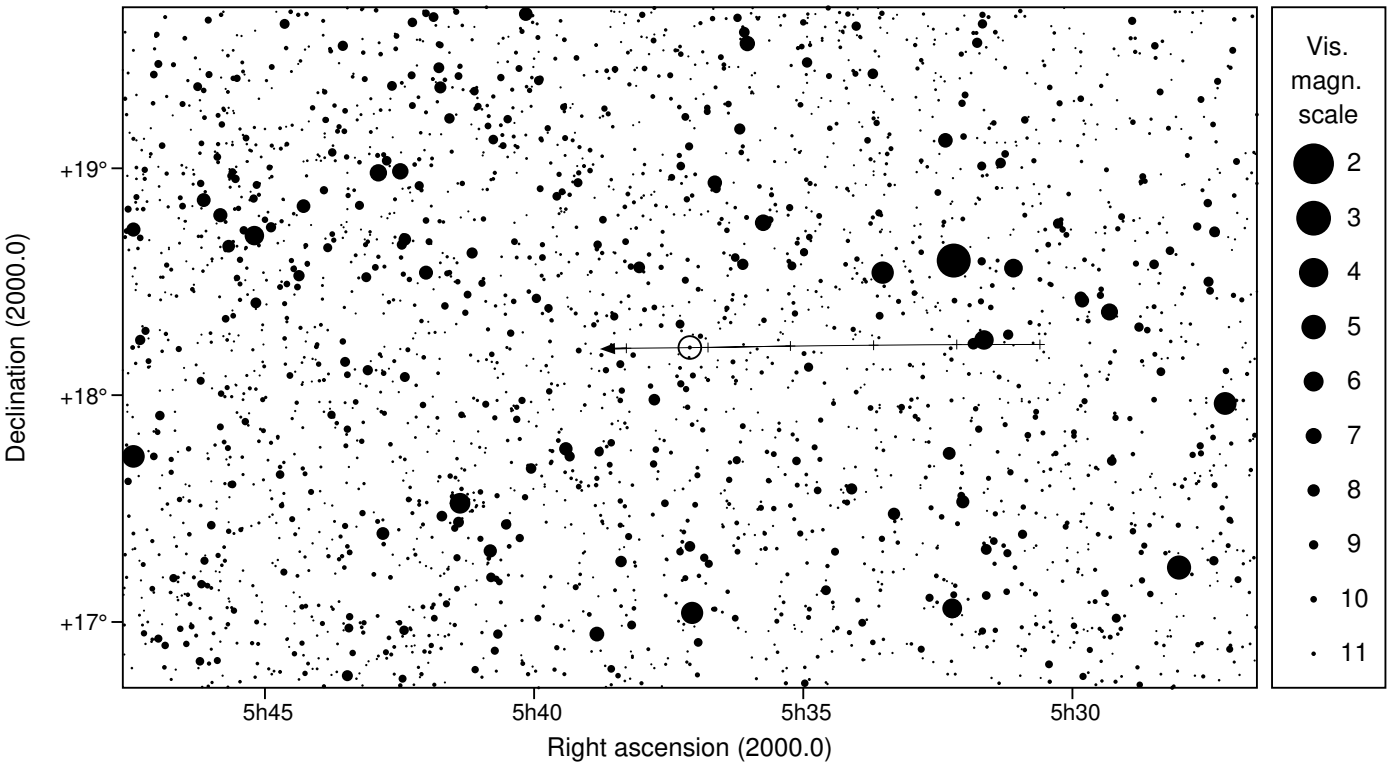
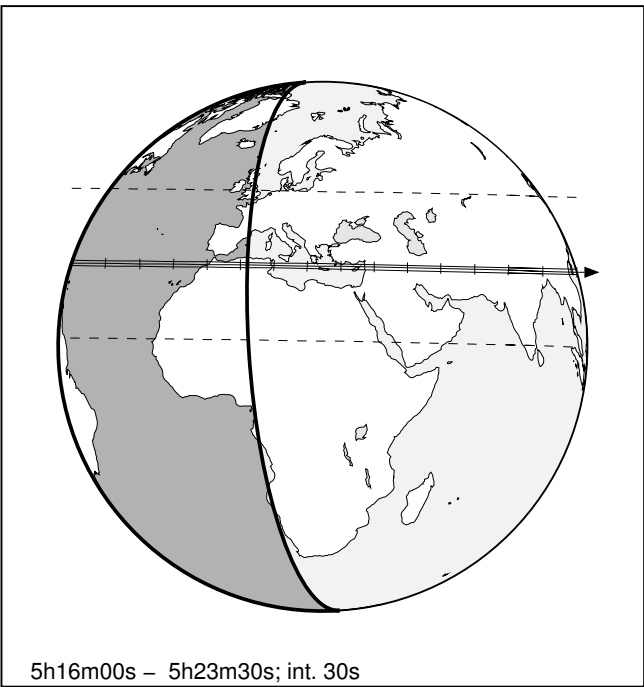
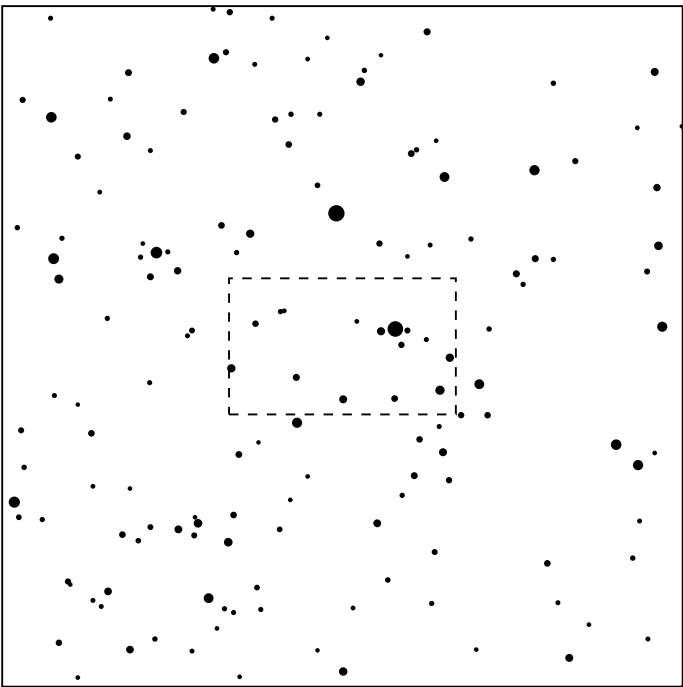


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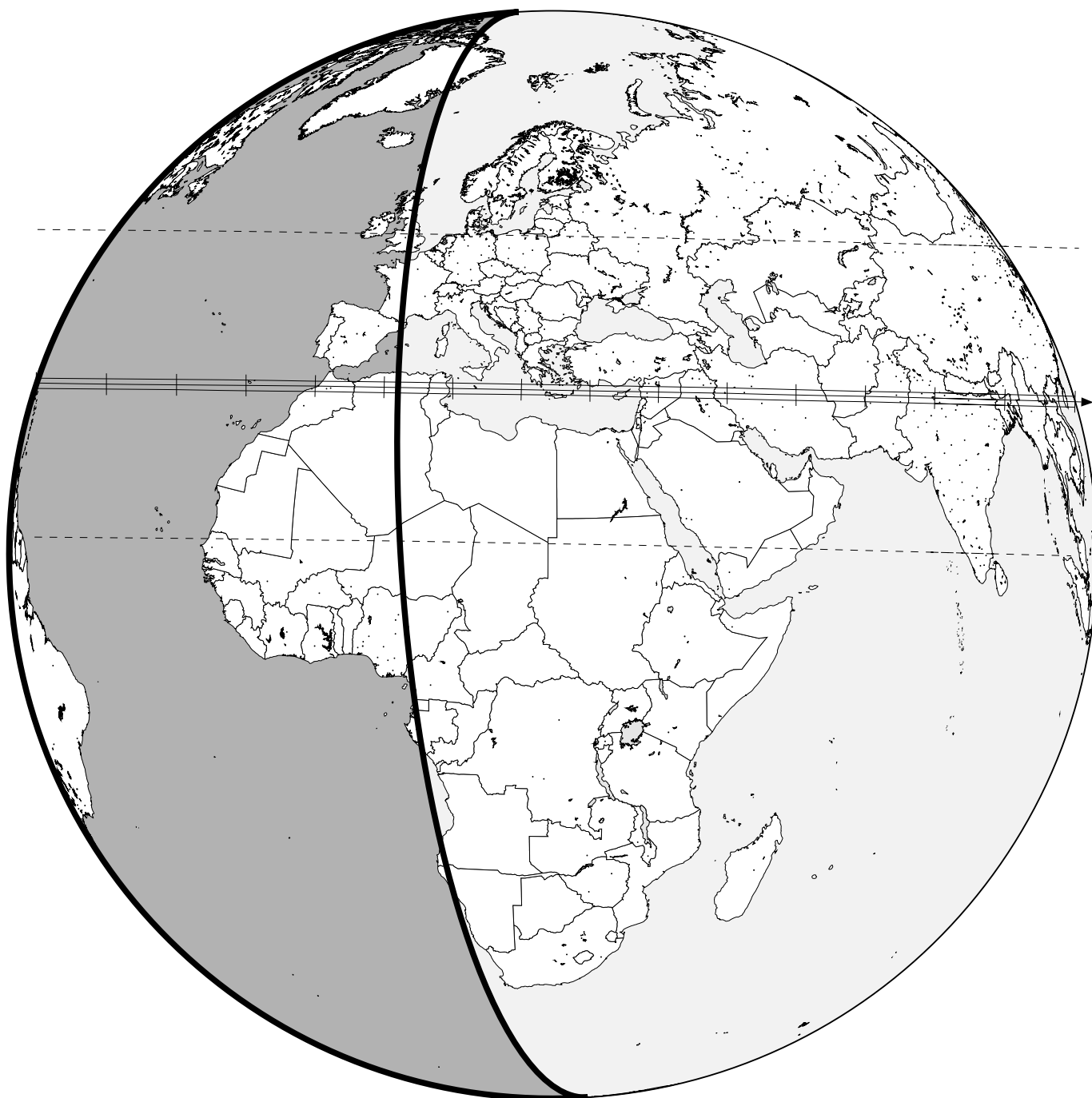
2023 sep 1 5^h19.8^m U.T.

Planet:	a = 2.57, e = 0.19	Star:	Source cat. EDR3
V. mag. = 11.85	Diam. = 125.0 km = 0.07"	$\alpha = 5^{\text{h}}37^{\text{m}}06.528^{\text{s}}$	$\delta = +18^{\circ}12'33.74''$
$\mu = 54.26''/\text{h}$	$\pi = 3.54''$ Ref. = EG2021	Vmag = 11.22	Bmag = 12.08
$\Delta m = 1.1$	Max. dur. = 4.6s	Sun : 73°	Moon : 90° , 98%



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2023 sep 1 5^h19.8^m U.T.



5h16m00s – 5h23m30s; int. 30s