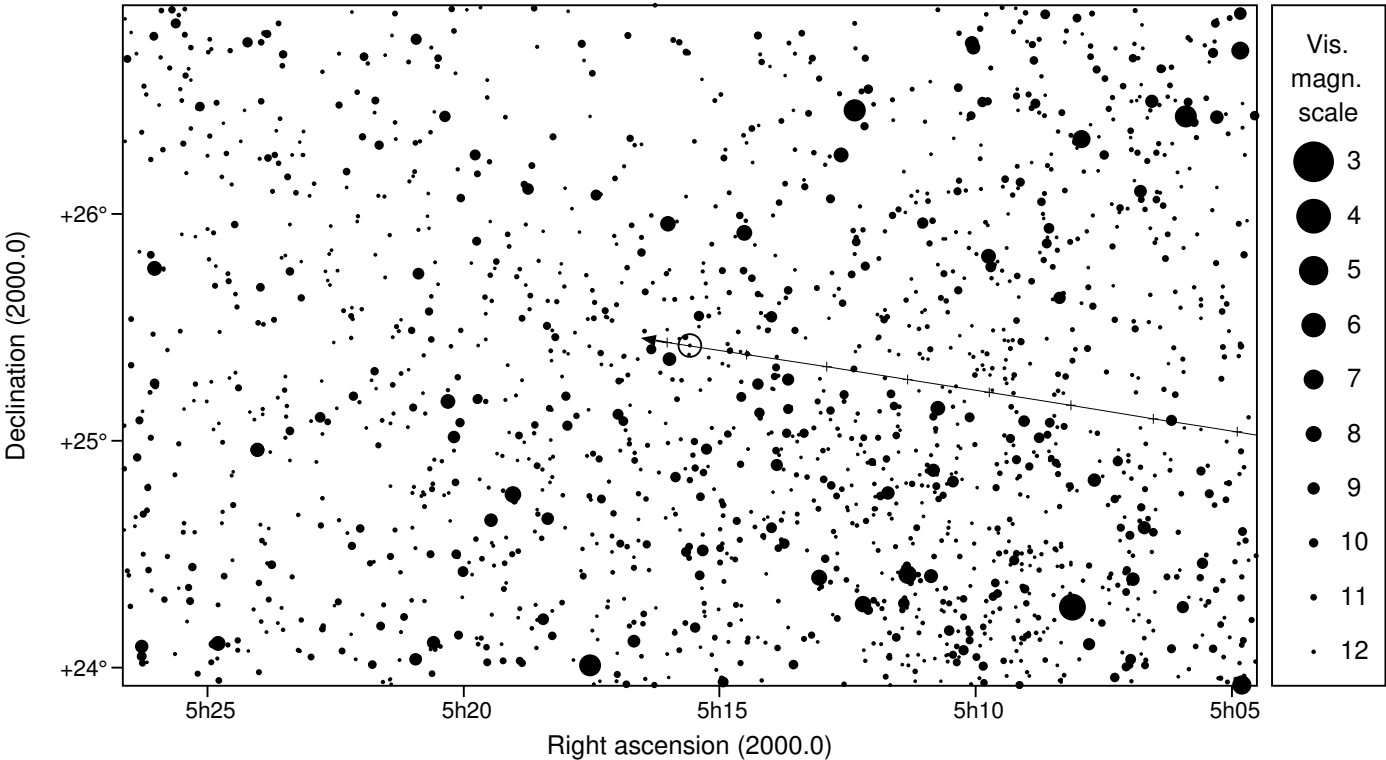
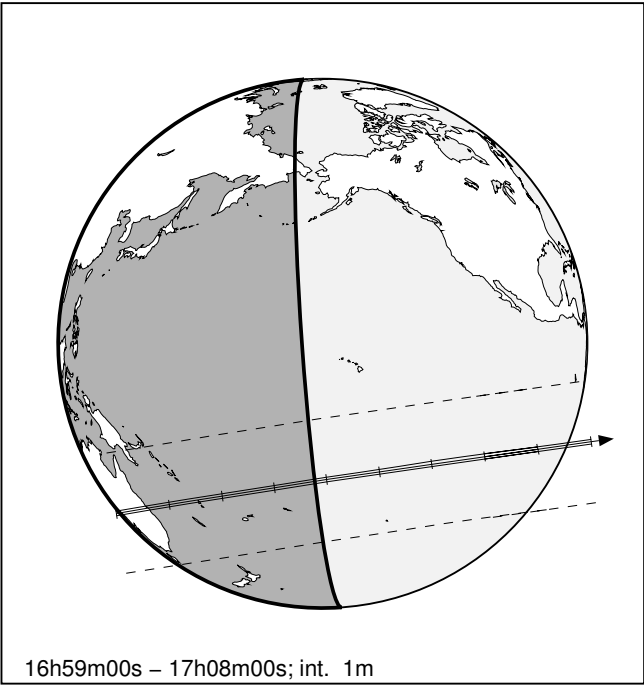
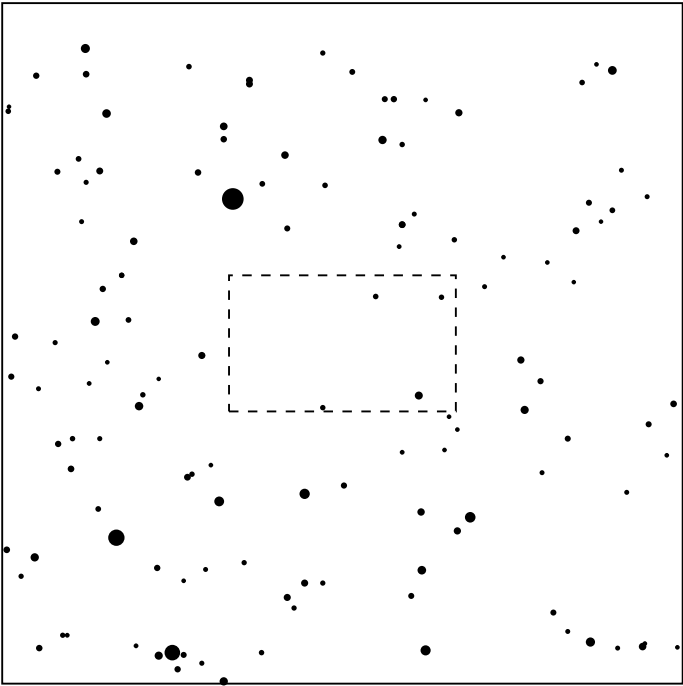


37 Fides & UCAC5 578-013968

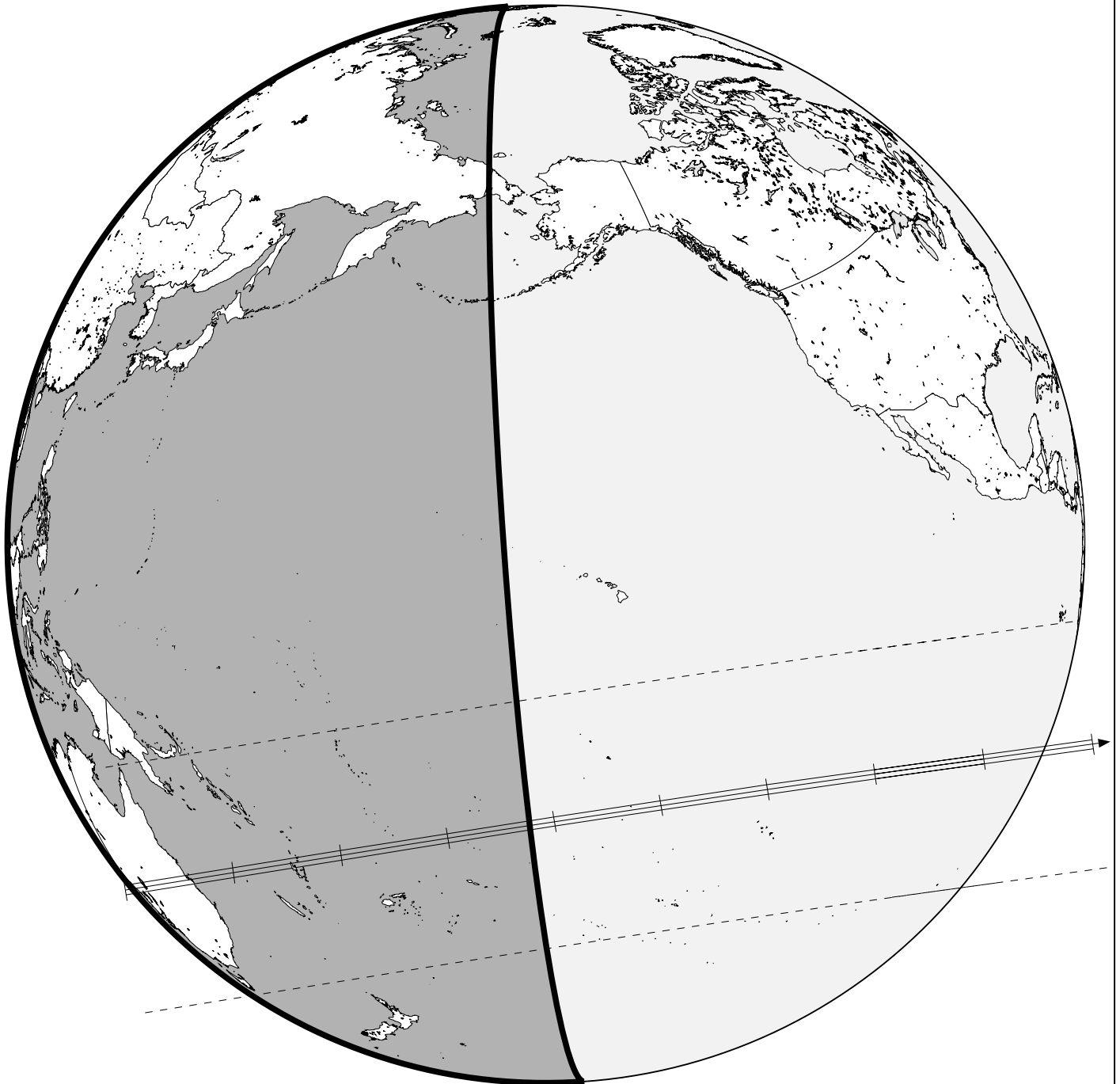
2023 sep 8 17^h 3.3^m U.T.

Planet:	$a = 2.64, e = 0.18$	Star:	Source cat. UCAC5
V. mag. = 11.62	Diam. = 112.0 km = 0.08"	$\alpha = 5^h15^m34.866^s$	$\delta = +25^\circ25'09.07''$
$\mu = 53.10''/h$	$\pi = 4.33''$ Ref. = EG2021	Vmag = 12.35	Bmag = 12.88
$\Delta m = 0.5$	Max. dur. = 5.2s	Sun : 85°	Moon : 16° , 33%



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2023 sep 8 17^h 3.3^m U.T.



16h59m00s – 17h08m00s; int. 1m