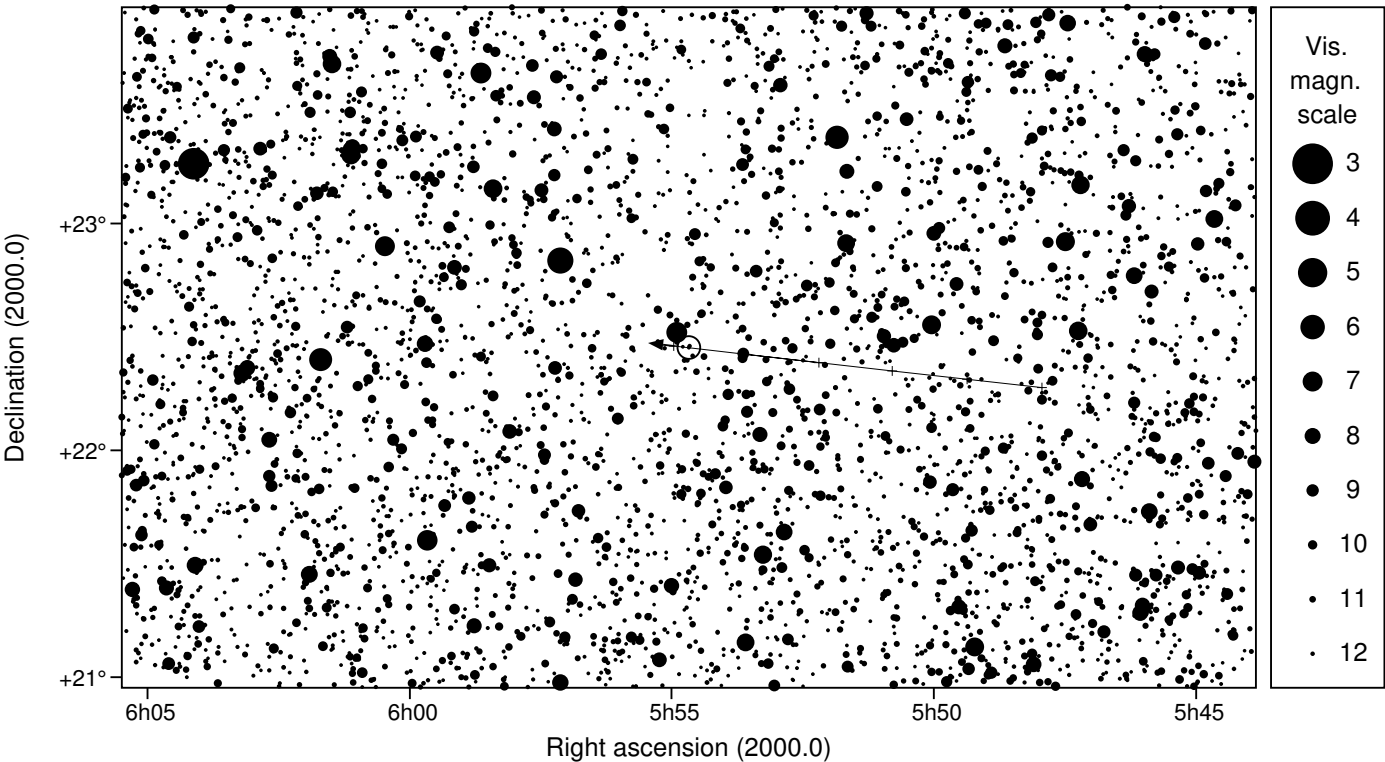
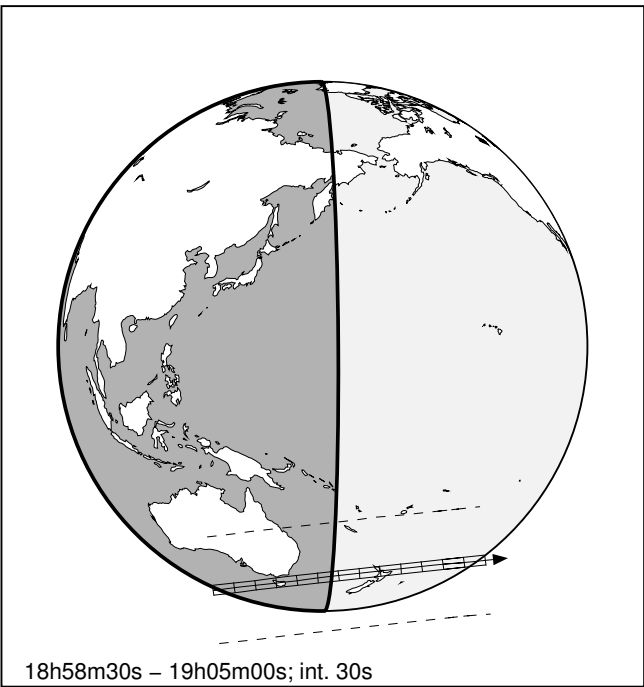
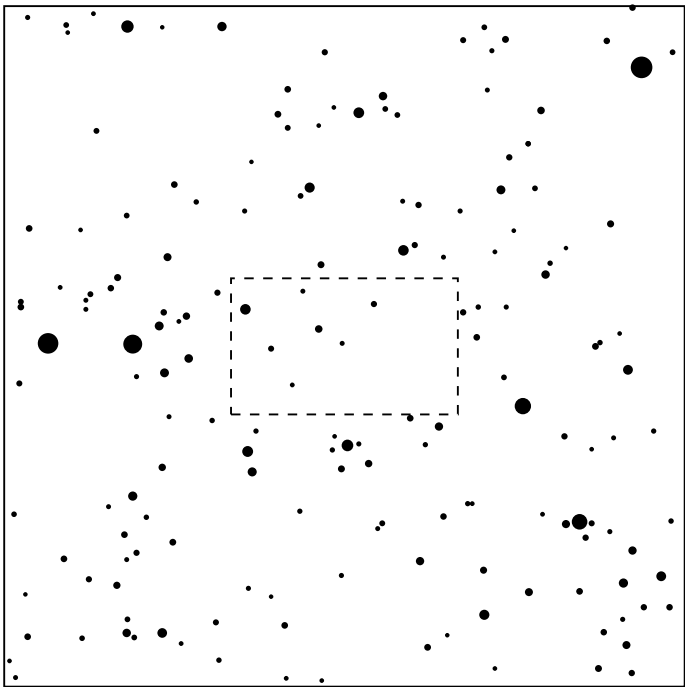


9 Metis & UCAC4 563-021868

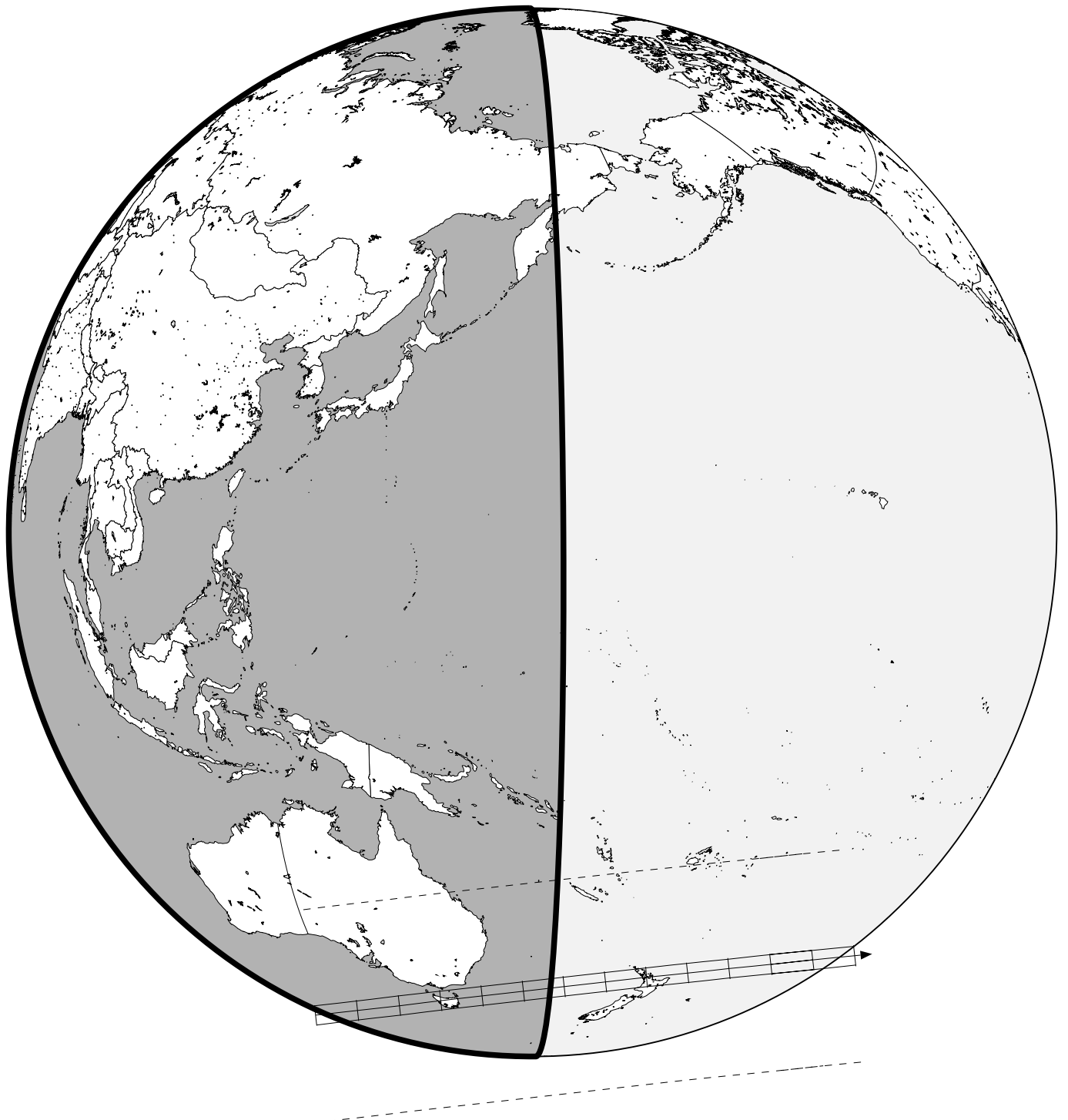
2023 sep 25 19^h 1.7^m U.T.

Planet:	$a = 2.39, e = 0.12$	Star:	Source cat. EDR3
V. mag. = 10.38	Diam. = 231.2 km = 0.18"	$\alpha = 5^h54^m40.410^s$	$\delta = +22^\circ27'16.36''$
$\mu = 47.63''/h$	$\pi = 4.92''$ Ref. = EG2021	Vmag = 12.27	Bmag = 13.55
$\Delta m = 0.2$	Max. dur. = 13.5s	Sun : 93°	Moon : 137° , 82%



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2023 sep 25 19^h 1.7^m U.T.



18h58m30s – 19h05m00s; int. 30s