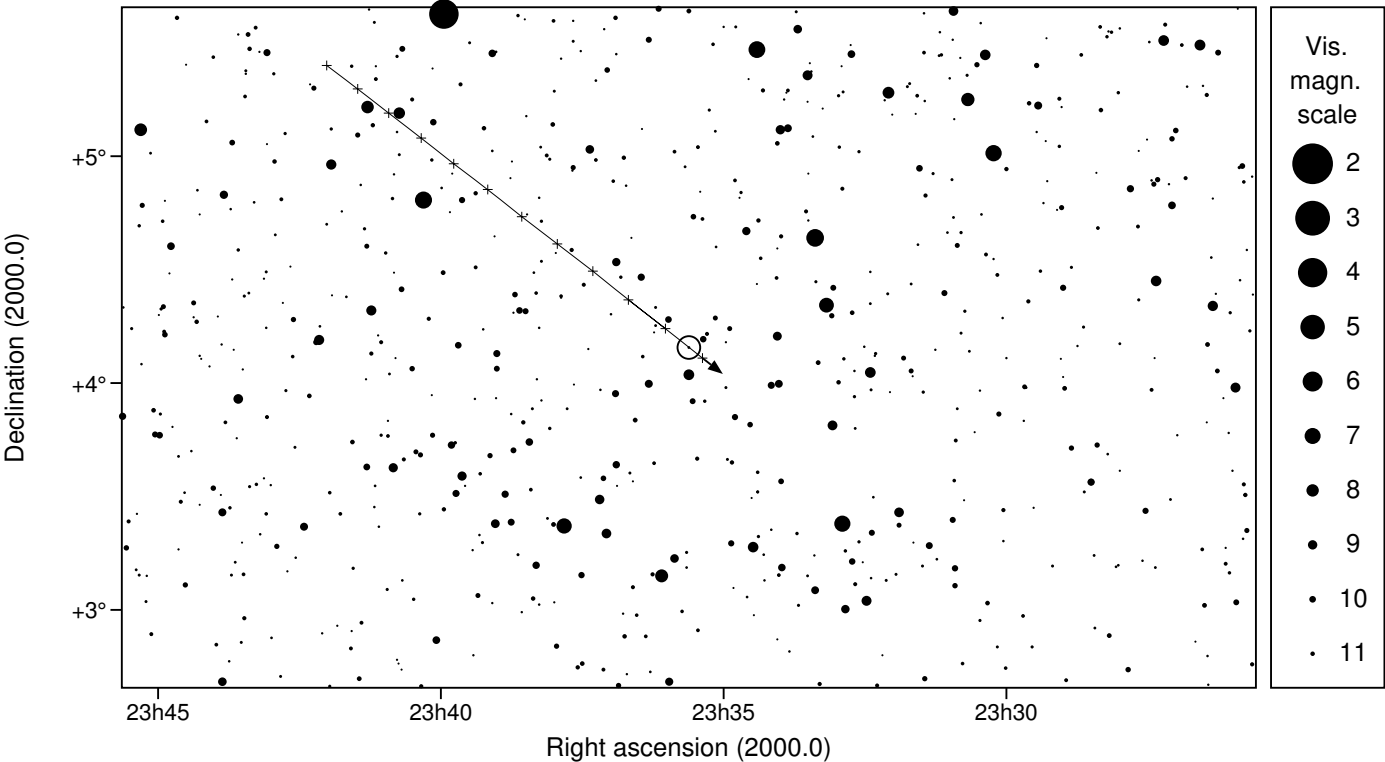
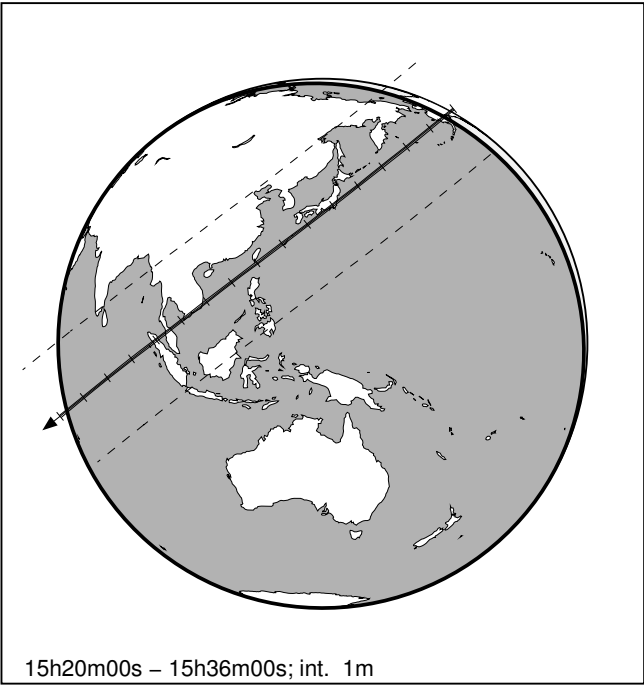
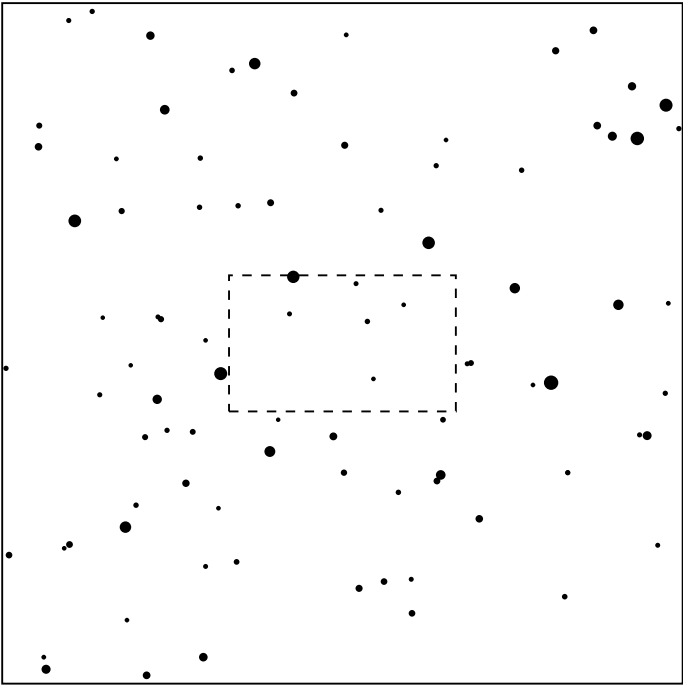


611 Valeria & TYC 0588-00453-1

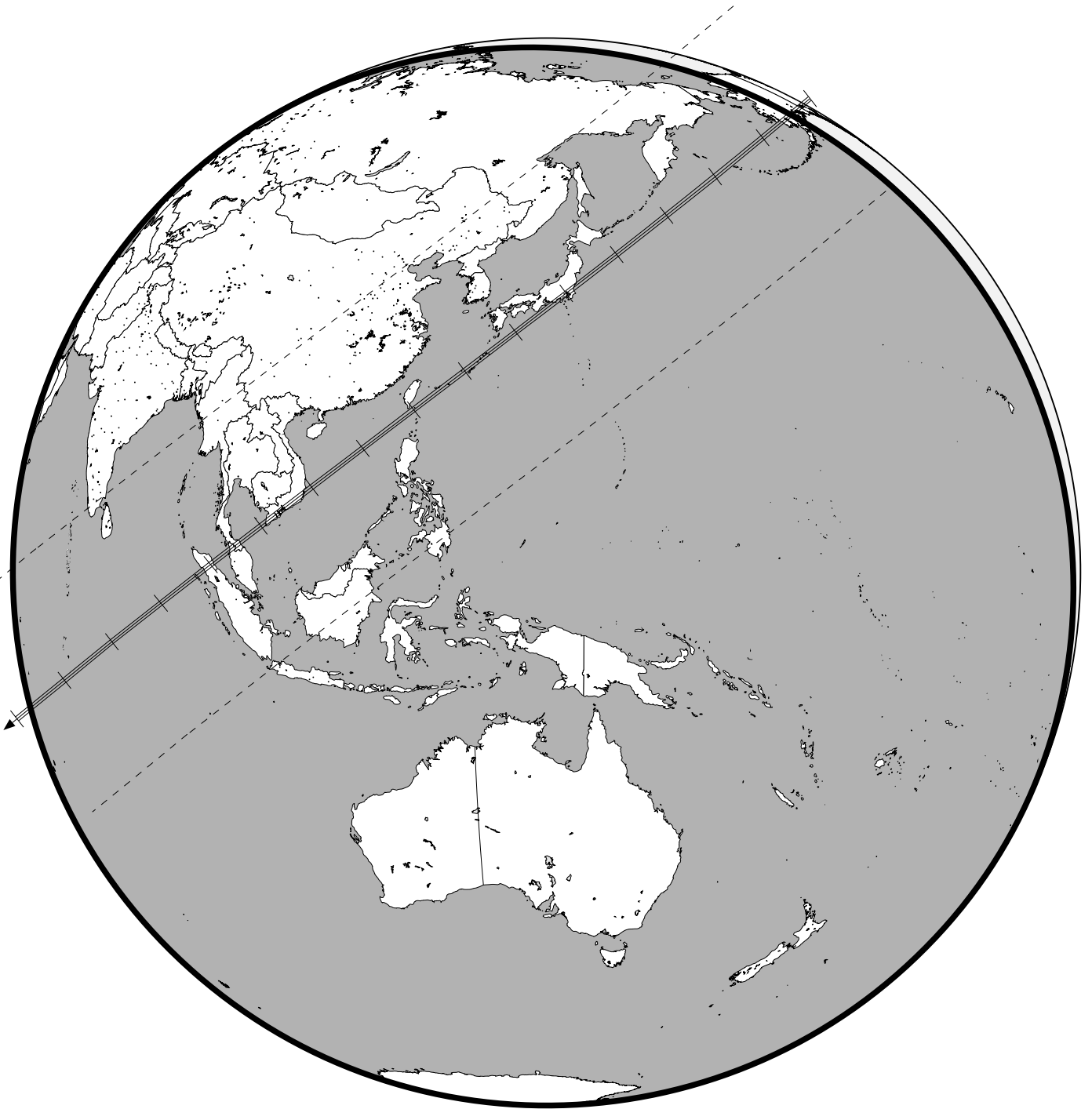
2024 sep 5 15^h27.9^m U.T.

Planet:	$a = 2.98, e = 0.12$	Star:	Source cat. EDR3
V. mag. = 13.43	Diam. = 59.0 km = 0.04"	$\alpha = 23^{\text{h}}35^{\text{m}}36.962^{\text{s}}$	$\delta = + 4^{\circ}09'25.60''$
$\mu = 31.30''/\text{h}$	$\pi = 4.46''$ Ref. = EG2022	Vmag = 11.97	Bmag = 12.33
$\Delta m = 1.7$	Max. dur. = 4.7s	Sun : 165°	Moon : 164° , 6%



611 Valeria & TYC 0588-00453-1

2024 sep 5 15^h27.9^m U.T.



15h20m00s – 15h36m00s; int. 1m