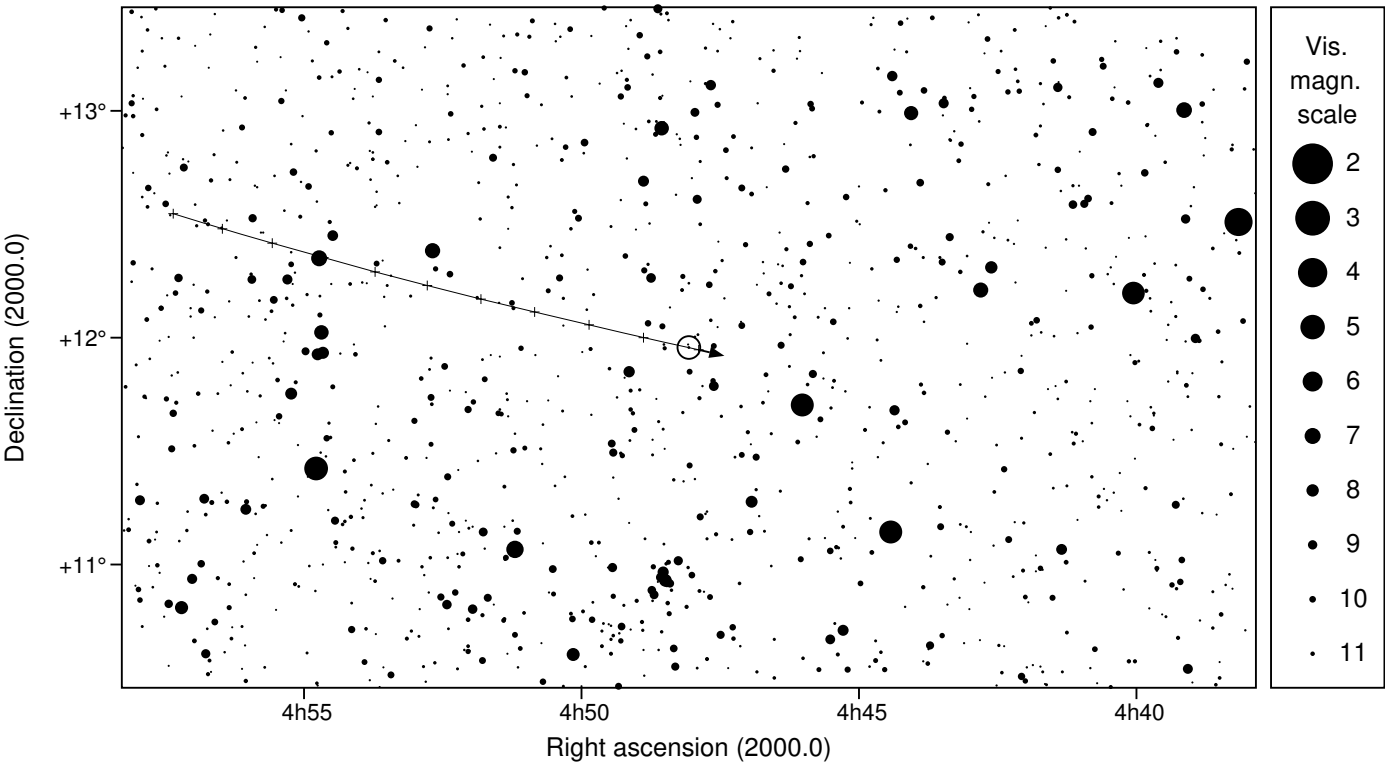
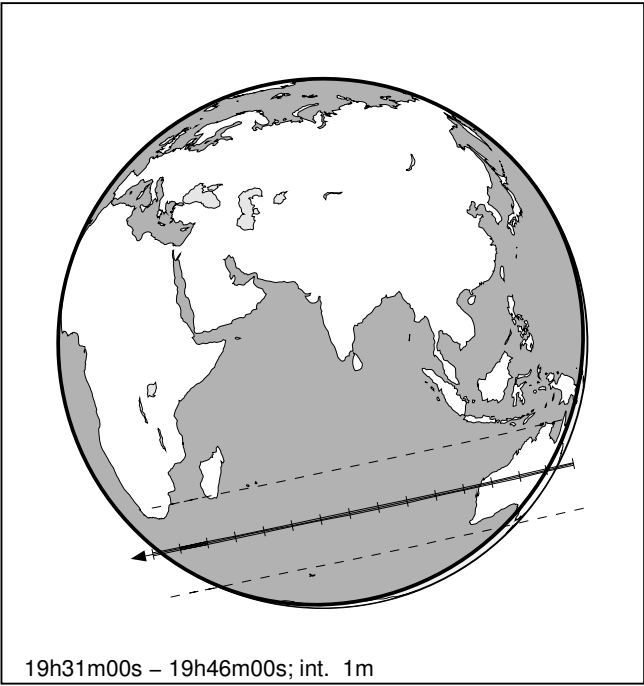
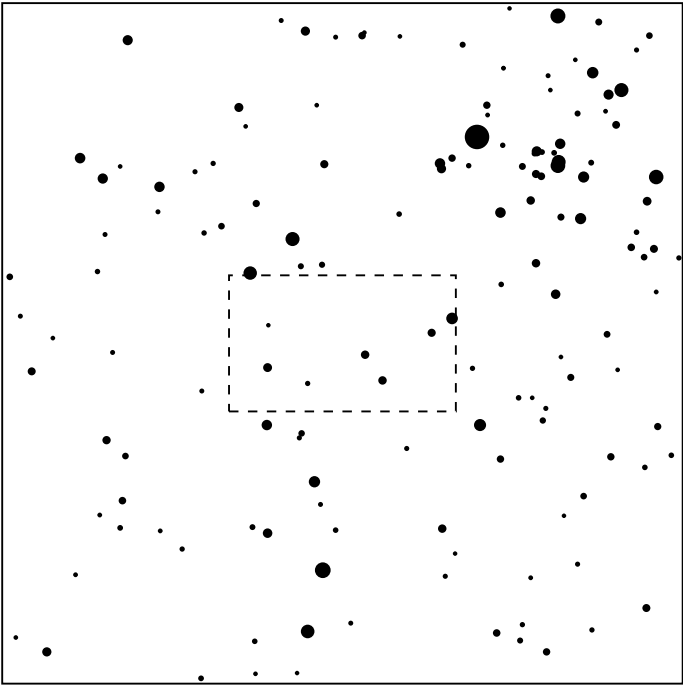


253 Mathilde & UCAC4 510-008543

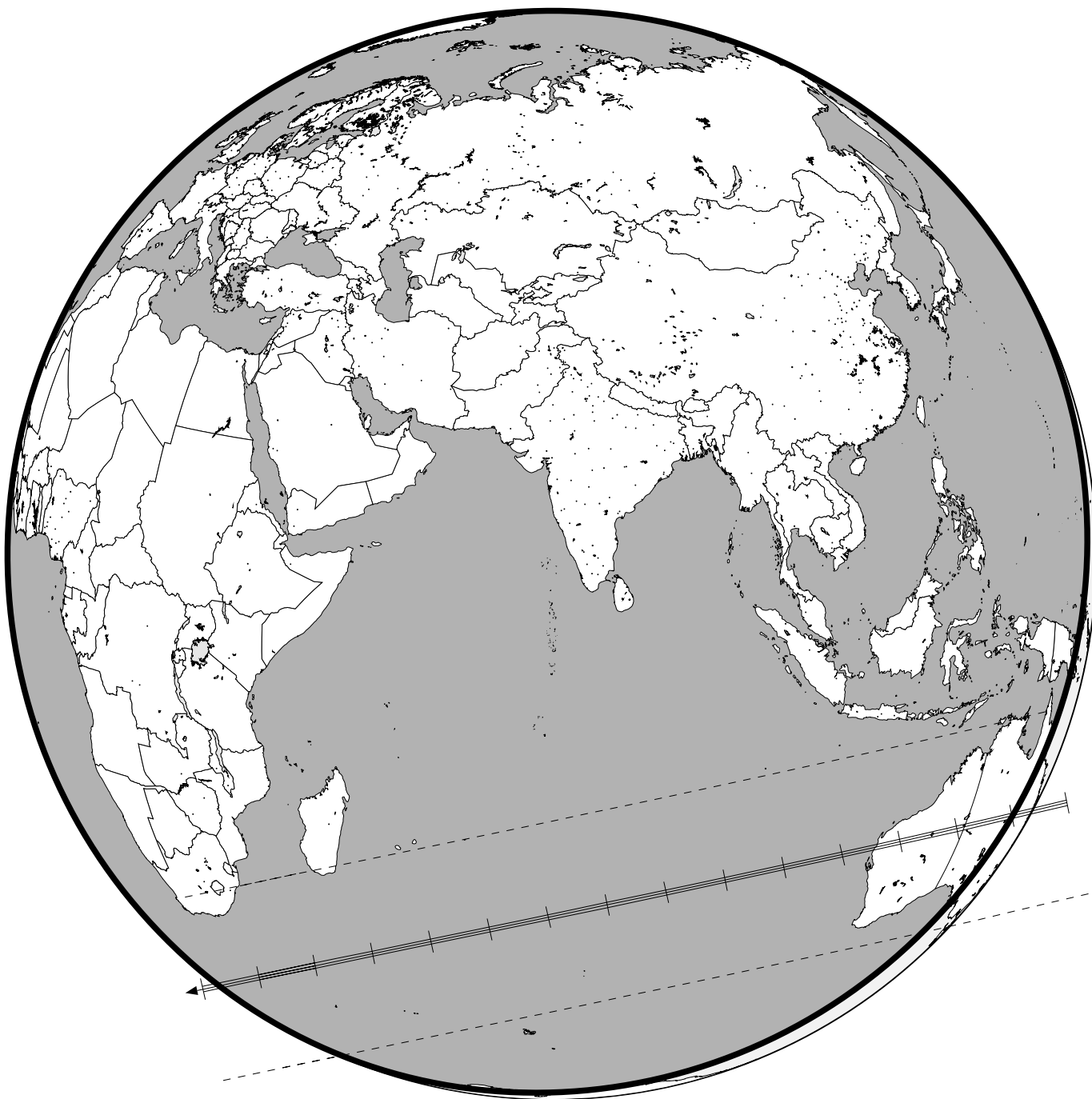
2023 nov 25 19^h38.7^m U.T.

Planet:	$a = 2.64, e = 0.27$	Star:	Source cat. EDR3
V. mag. = 13.51	Diam. = 61.0 km = 0.06"	$\alpha = 4^{\text{h}}48^{\text{m}}04.142^{\text{s}}$	$\delta = +11^{\circ}57'28.27''$
$\mu = 37.43''/\text{h}$	$\pi = 5.83''$ Ref. = EG2021	Vmag = 11.99	Bmag = 12.55
$\Delta m = 1.8$	Max. dur. = 5.4s	Sun : 166°	Moon : 31° , 97%



253 Mathilde & UCAC4 510-008543

2023 nov 25 19^h38.7^m U.T.



19h31m00s – 19h46m00s; int. 1m