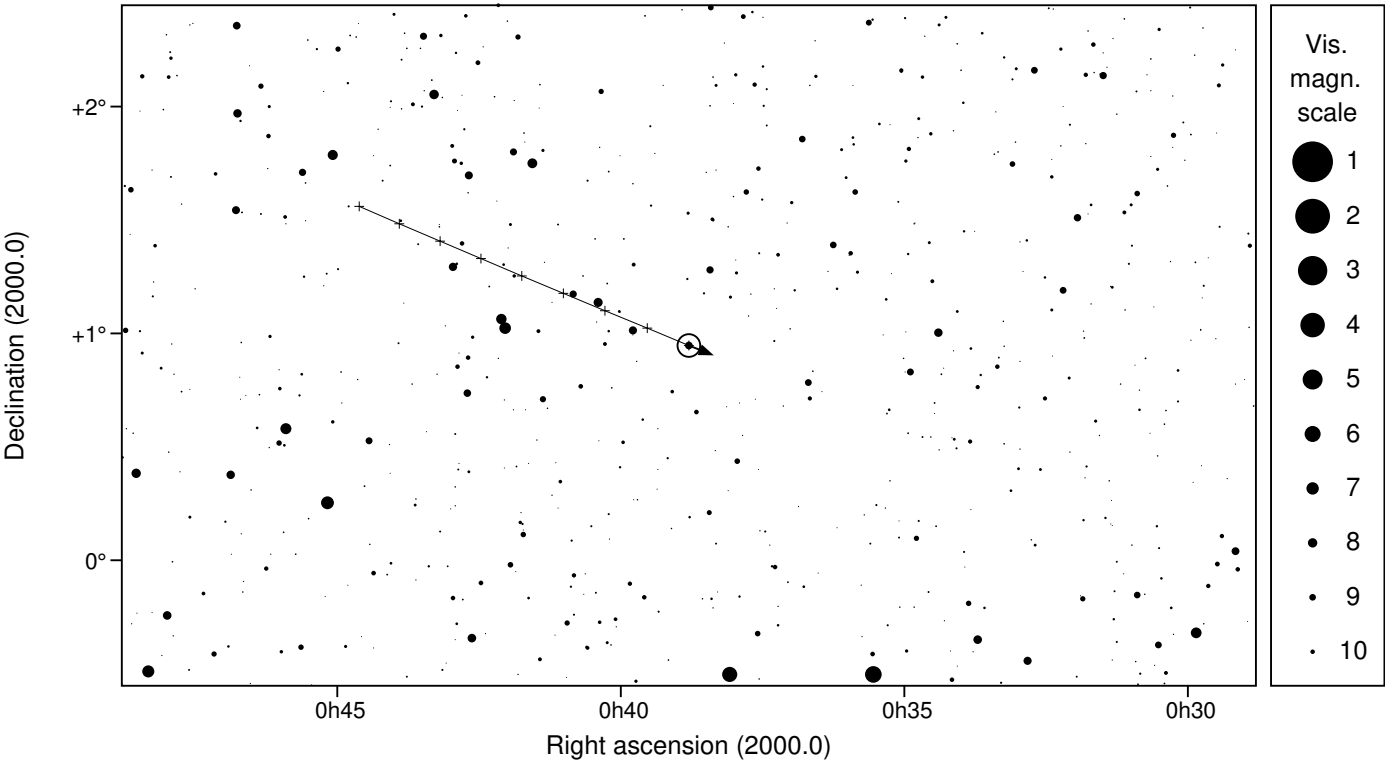
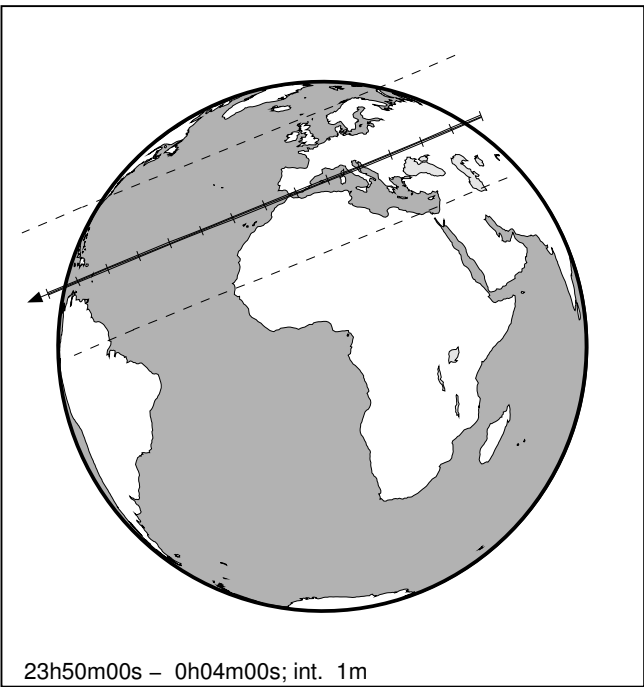
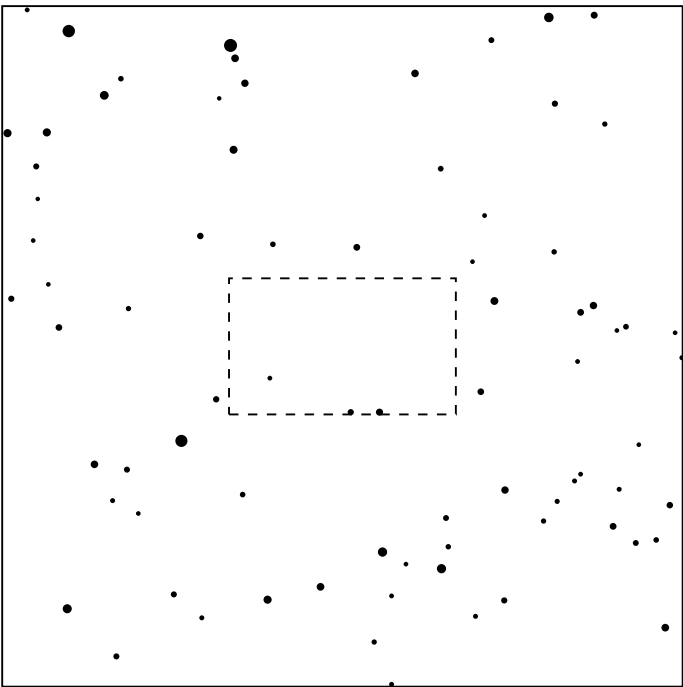


222 Lucia & HIP 3055

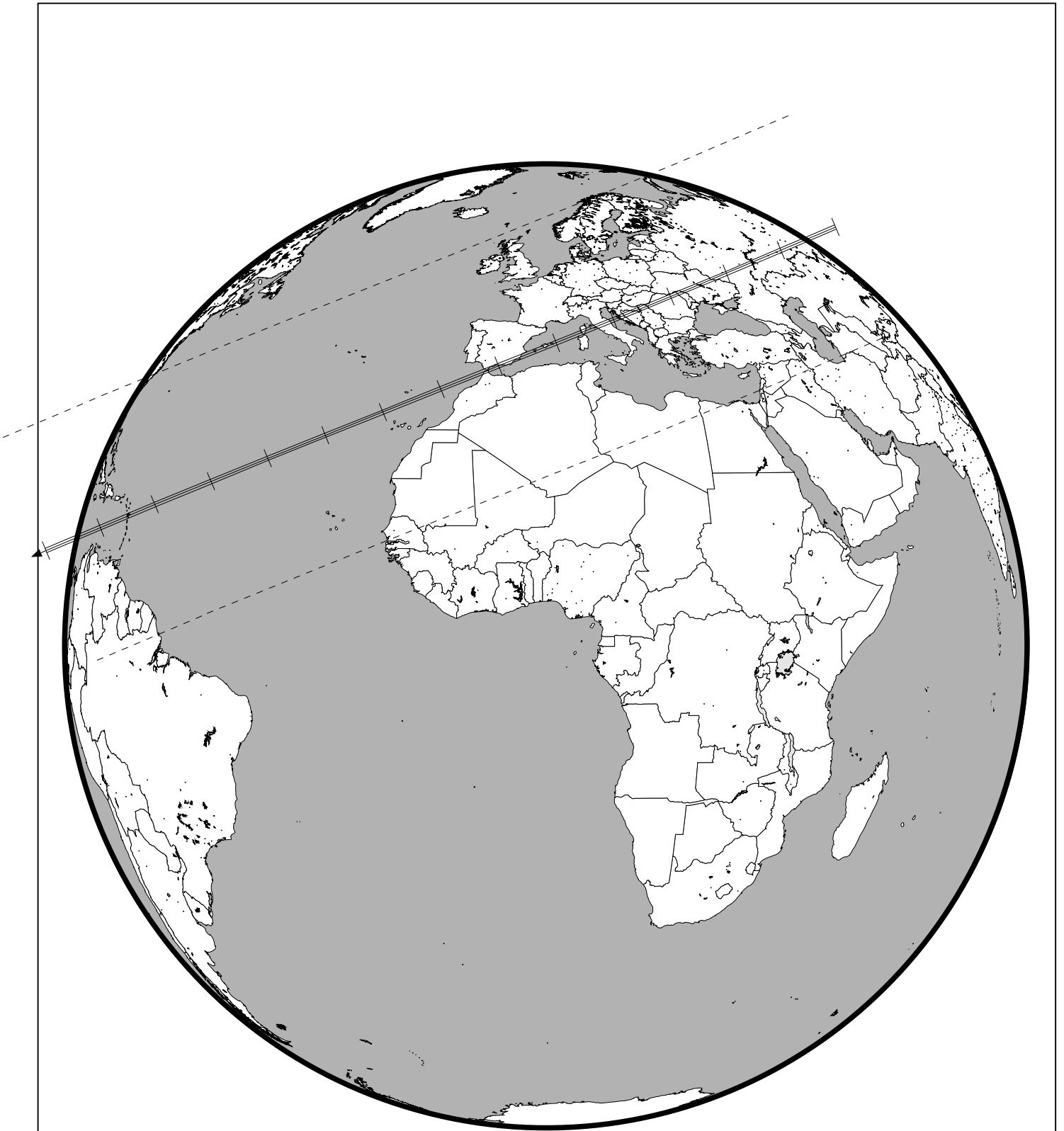
2023 sep 28 23^h57.0^m U.T.

Planet:	$a = 3.13, e = 0.15$	Star:	Source cat. EDR3
V. mag. = 13.58	Diam. = 58.0 km = 0.04"	$\alpha = 0^{\text{h}}38^{\text{m}}48.118^{\text{s}}$	$\delta = +0^{\circ}56'45.45''$
$\mu = 30.13''/\text{h}$	$\pi = 3.99''$ Ref. = EG2021	Vmag = 8.61	Bmag = 8.93
$\Delta m = 5.0$	Max. dur. = 4.3s	Sun : 175°	Moon : 10° ,100%



222 Lucia & HIP 3055

2023 sep 28 23^h57.0^m U.T.



23h50m00s – 0h04m00s; int. 1m