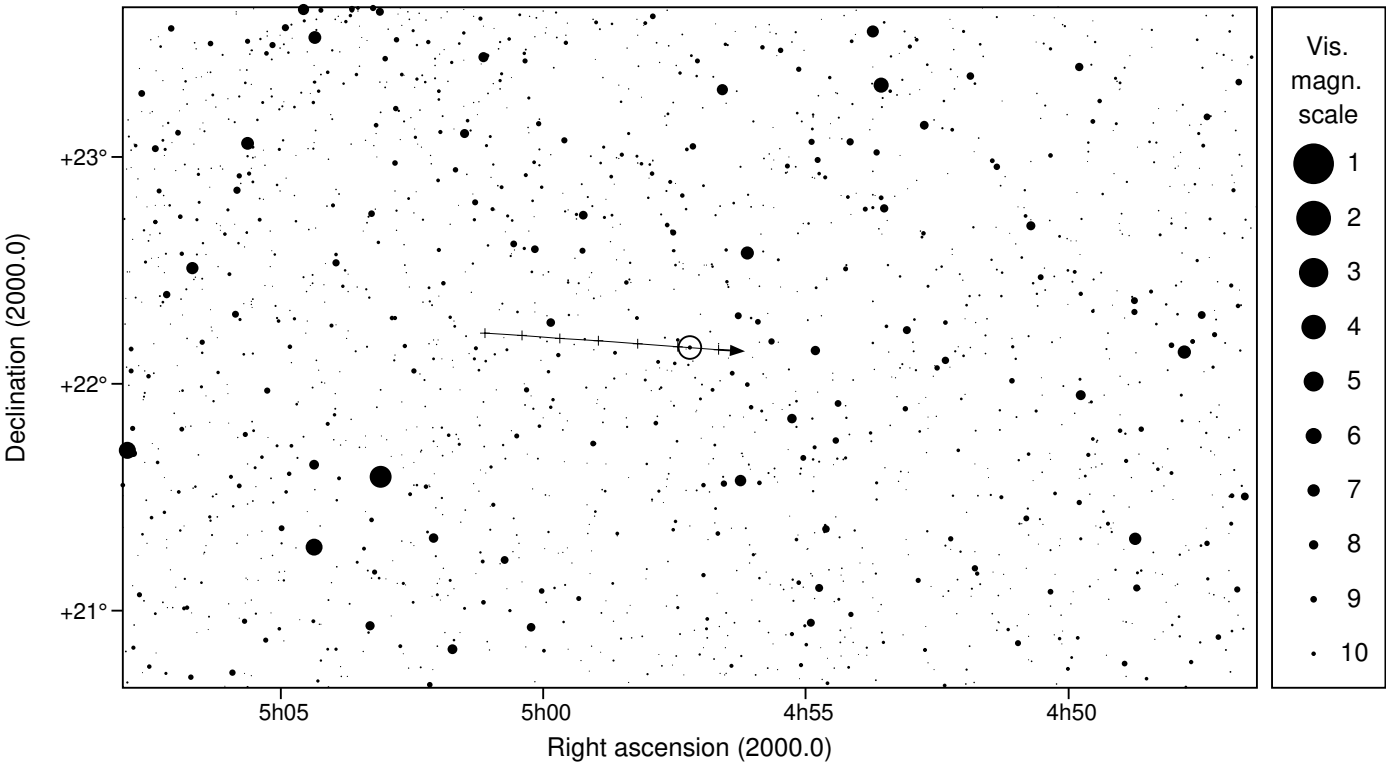
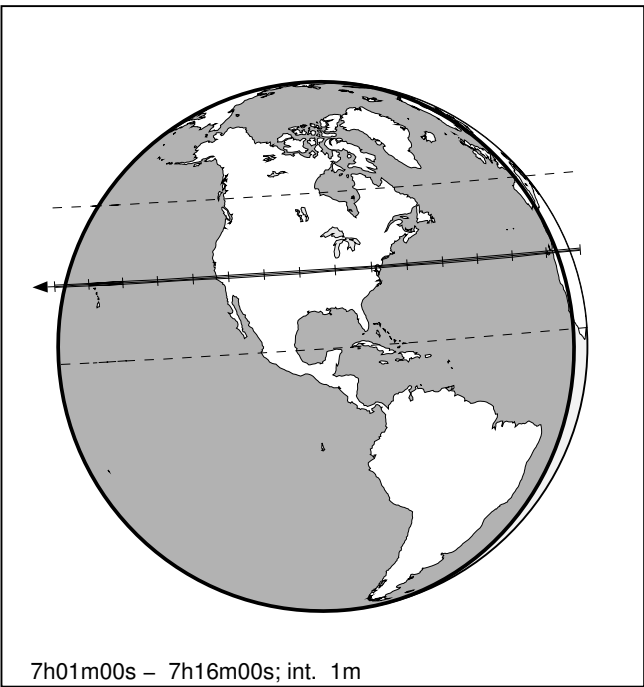
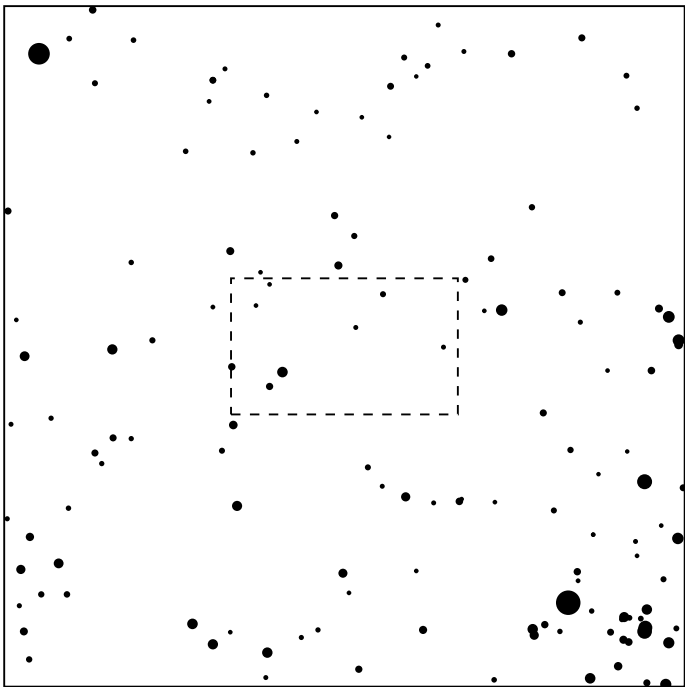


222 Lucia & TYC 1293-00837-1

2024 nov 19 7^h 8.5^m U.T.

Planet:	$a = 3.13, e = 0.15$	Star:	Source cat. EDR3
V. mag. = 14.38	Diam. = 58.0 km = 0.03"	$\alpha = 4^{\text{h}}57^{\text{m}}12.503^{\text{s}}$	$\delta = +22^{\circ}09'34.43''$
$\mu = 26.82''/\text{h}$	$\pi = 3.39''$ Ref. = EG2022	Vmag = 10.15	Bmag = 10.24
$\Delta m = 4.3$	Max. dur. = 4.1s	Sun : 161°	Moon : 28° , 85%



222 Lucia & TYC 1293-00837-1

2024 nov 19 7^h 8.5^m U.T.



7h01m00s – 7h16m00s; int. 1m