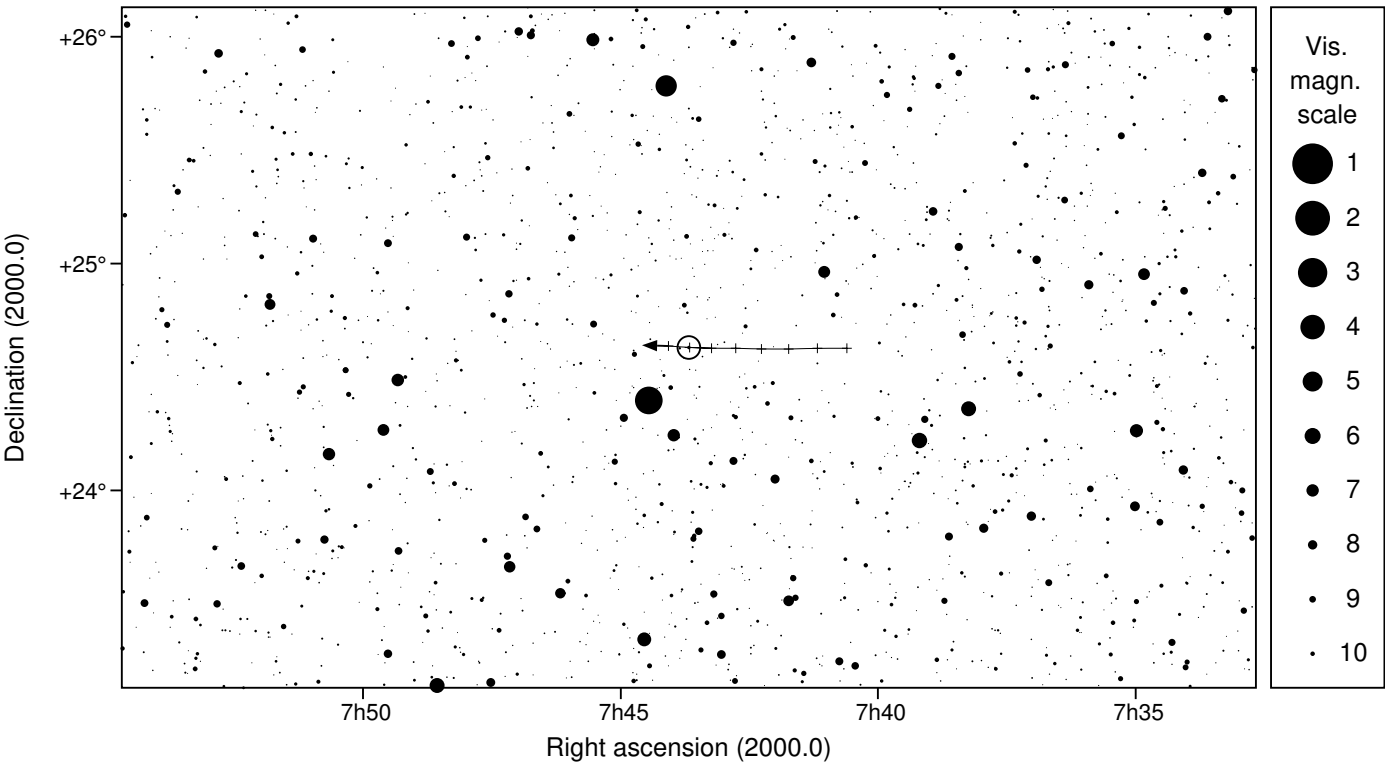
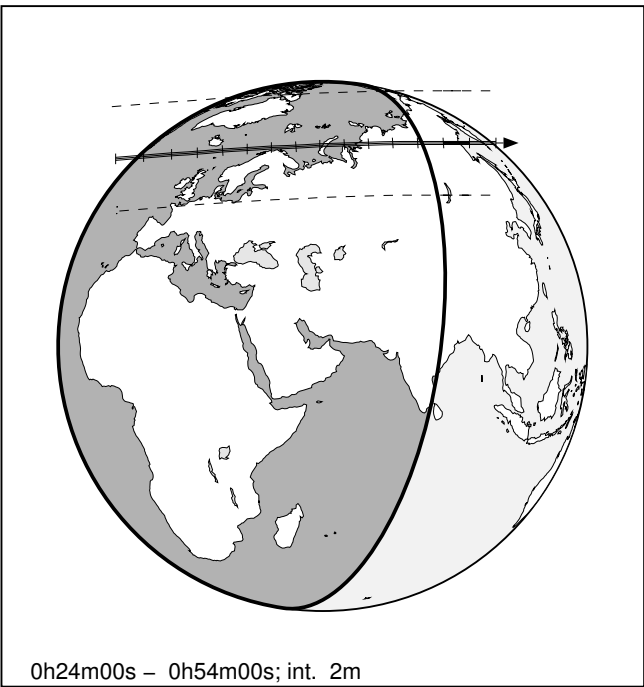
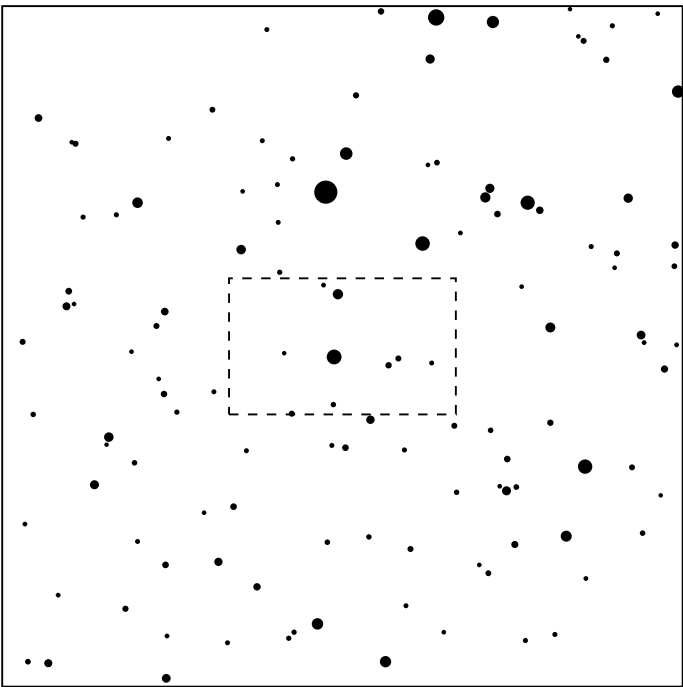


77 Frigga & UCAC4 574-039901

2024 nov 12 0^h39.6^m U.T.

Planet:	a = 2.67, e = 0.13	Star:	Source cat. EDR3
V. mag. = 12.62	Diam. = 71.0 km = 0.06"	$\alpha = 7^{\text{h}}43^{\text{m}}40.425^{\text{s}}$	$\delta = +24^{\circ}37'52.44''$
$\mu = 14.28''/\text{h}$	$\pi = 5.07''$ Ref. = EG2022	Vmag = 10.56	Bmag = 11.19
$\Delta m = 2.2$	Max. dur. = 14.2s	Sun : 116°	Moon : 117° , 80%



77 Frigga & UCAC4 574-039901

2024 nov 12 0^h39.6^m U.T.



0h24m00s – 0h54m00s; int. 2m