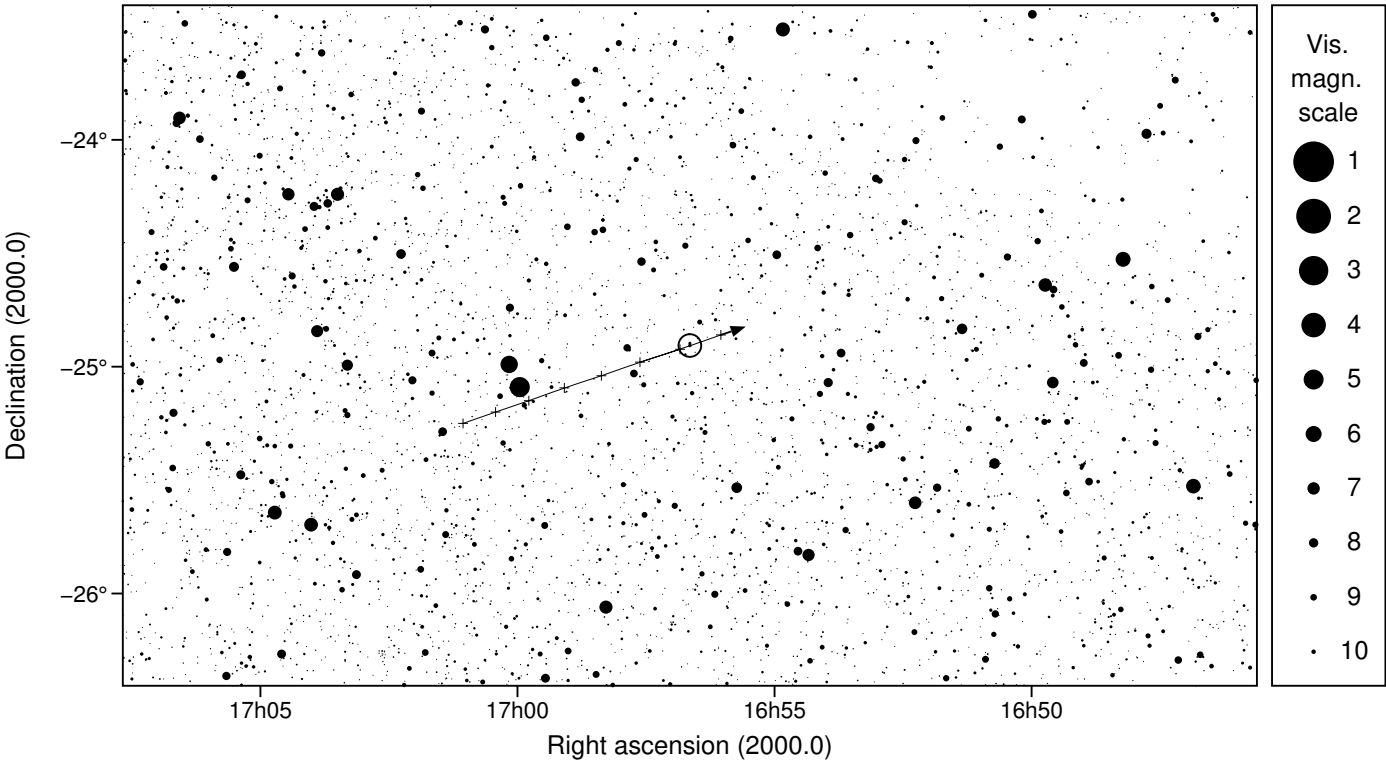
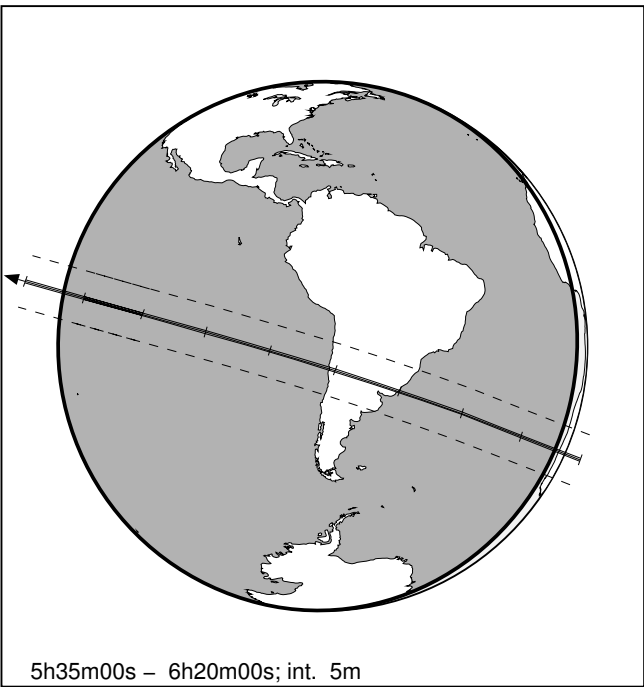
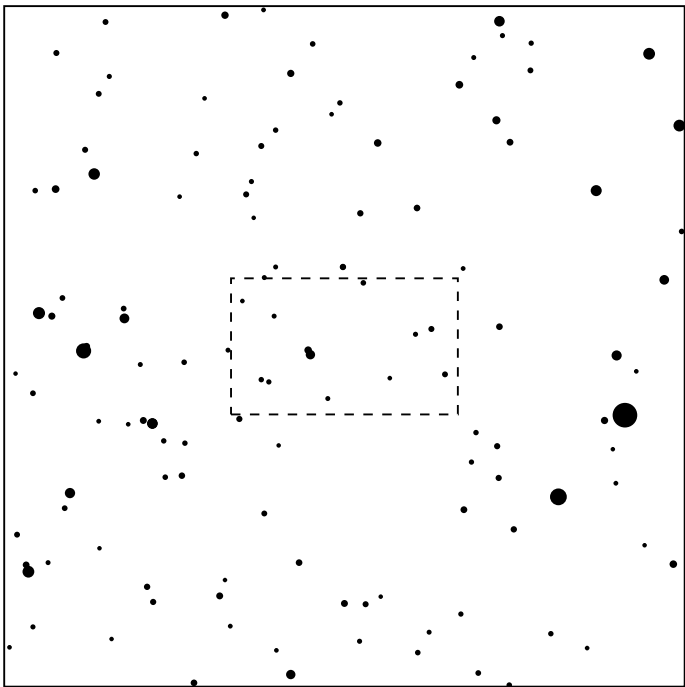


43 Ariadne & TYC 6814-00850-1

2024 may 20 5^h56.4^m U.T.

Planet:	$a = 2.20, e = 0.17$	Star:	Source cat. EDR3
V. mag. = 9.66	Diam. = 65.3 km = 0.10"	$\alpha = 16^{\text{h}}56^{\text{m}}38.918^{\text{s}}$	$\delta = -24^{\circ}54'26.22''$
$\mu = 28.48''/\text{h}$	$\pi = 9.93''$ Ref. = EG2022	Vmag = 10.58	Bmag = 11.18
$\Delta m = 0.4$	Max. dur. = 12.9s	Sun : 163°	Moon : 54° , 89%



43 Ariadne & TYC 6814-00850-1

2024 may 20 5^h56.4^m U.T.



5h35m00s – 6h20m00s; int. 5m