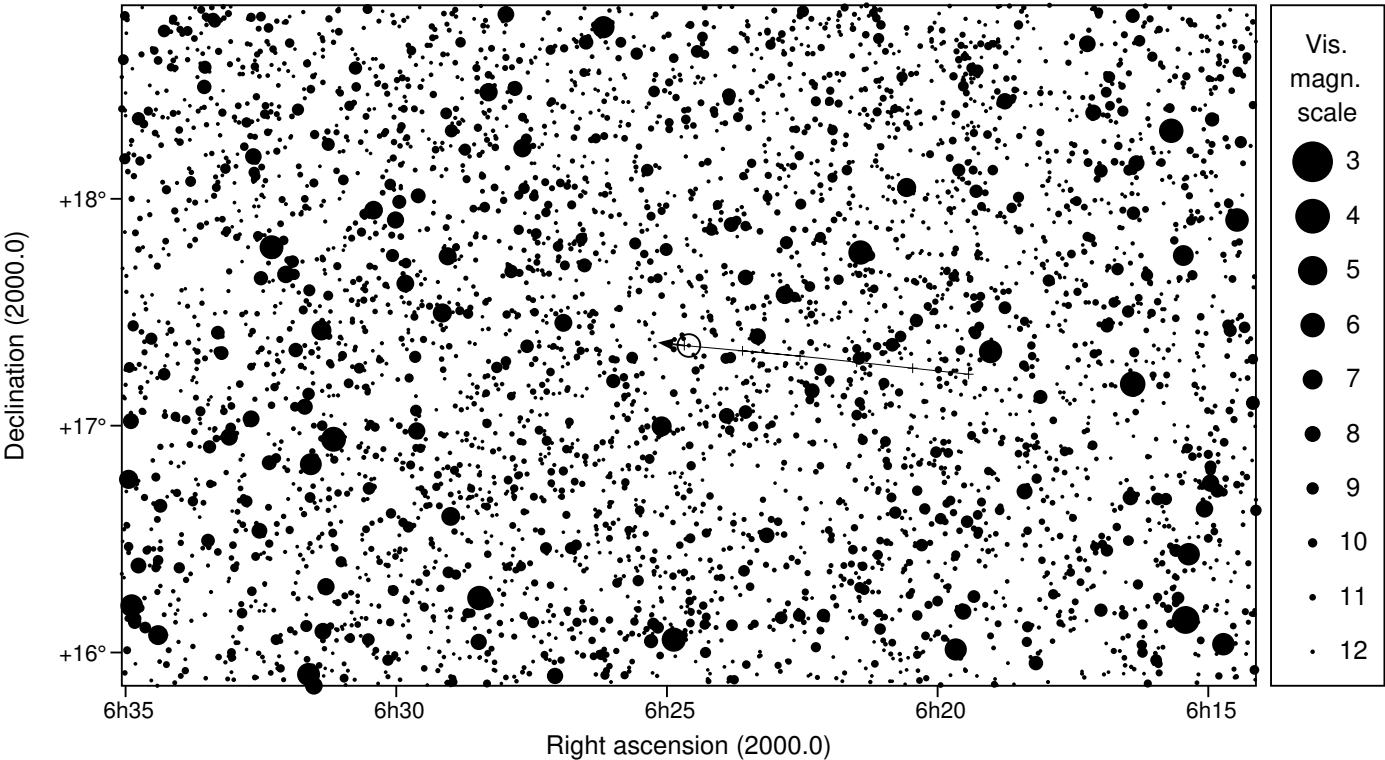
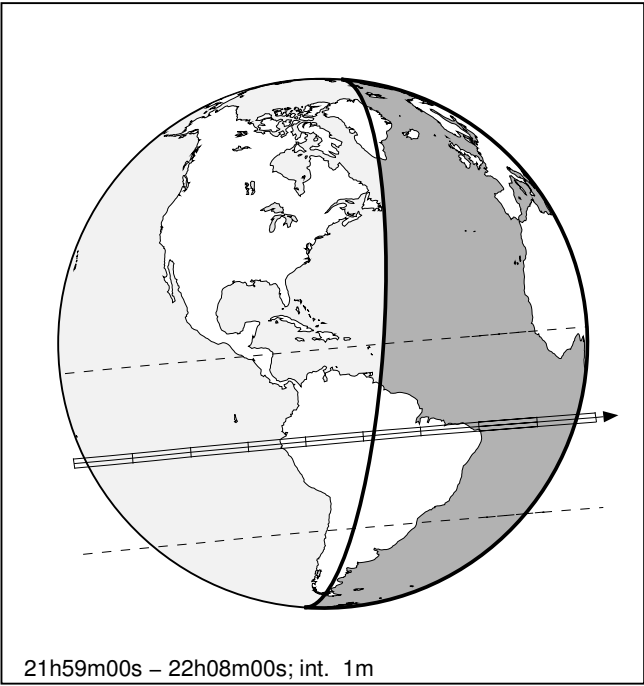
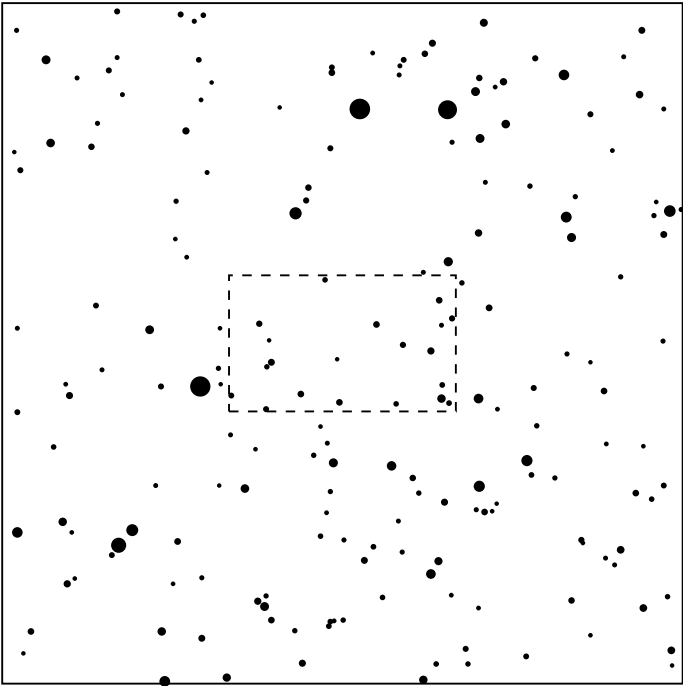


48 Doris & UCAC4 537-026371

2024 apr 8 22^h 3.4^m U.T.

Planet:	$a = 3.11, e = 0.07$	Star:	Source cat. EDR3
V. mag. = 12.62	Diam. = 219.0 km = 0.10"	$\alpha = 6^{\text{h}}24^{\text{m}}35.908^{\text{s}}$	$\delta = +17^{\circ}21'08.62''$
$\mu = 38.89''/\text{h}$	$\pi = 2.92''$ Ref. = EG2022	Vmag = 12.16	Bmag = 12.34
$\Delta m = 1.0$	Max. dur. = 9.3s	Sun : 76°	Moon : 75° , 0%



48 Doris & UCAC4 537-026371

2024 apr 8 22^h 3.4^m U.T.



21h59m00s – 22h08m00s; int. 1m