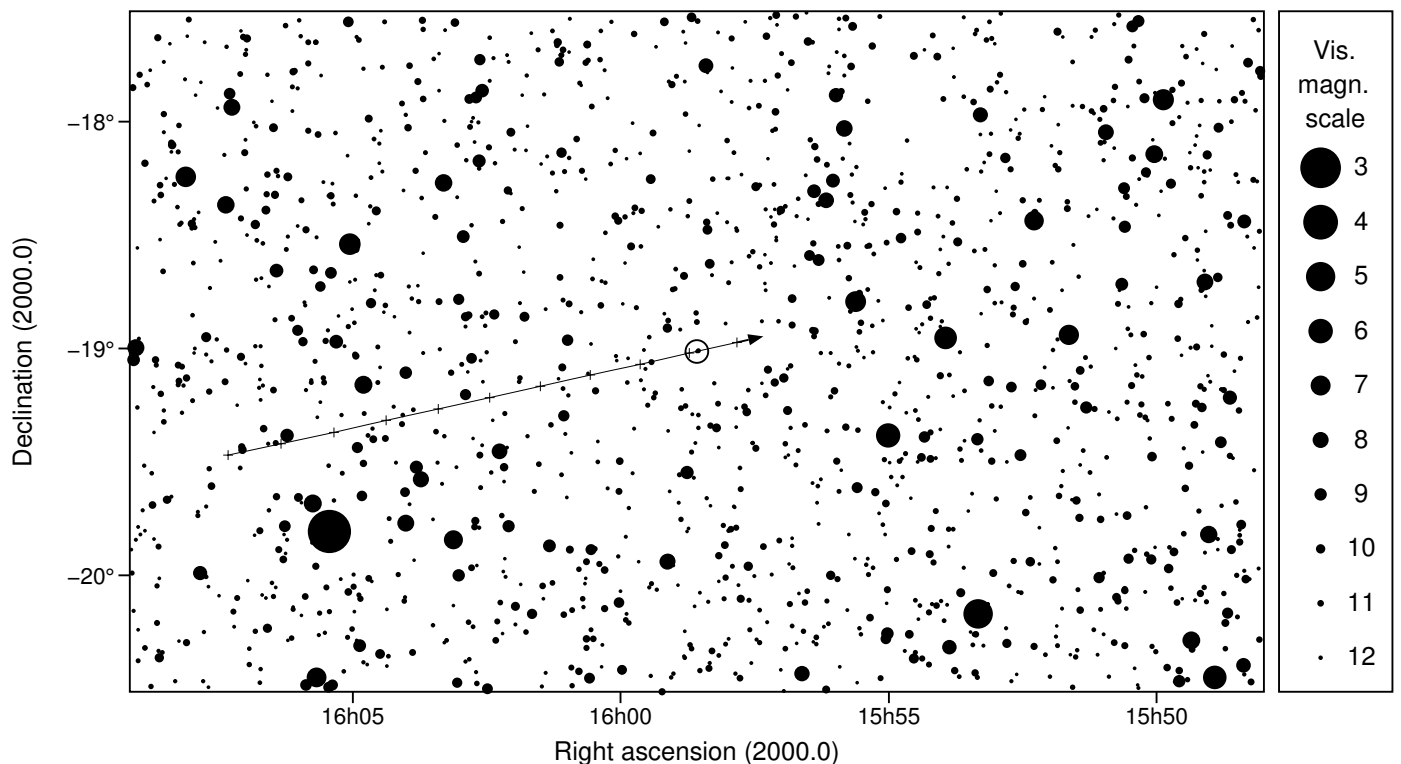
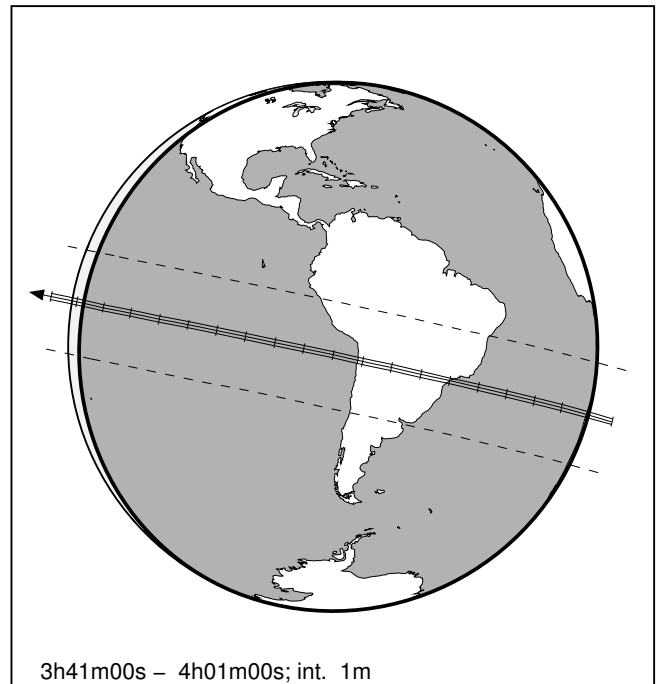
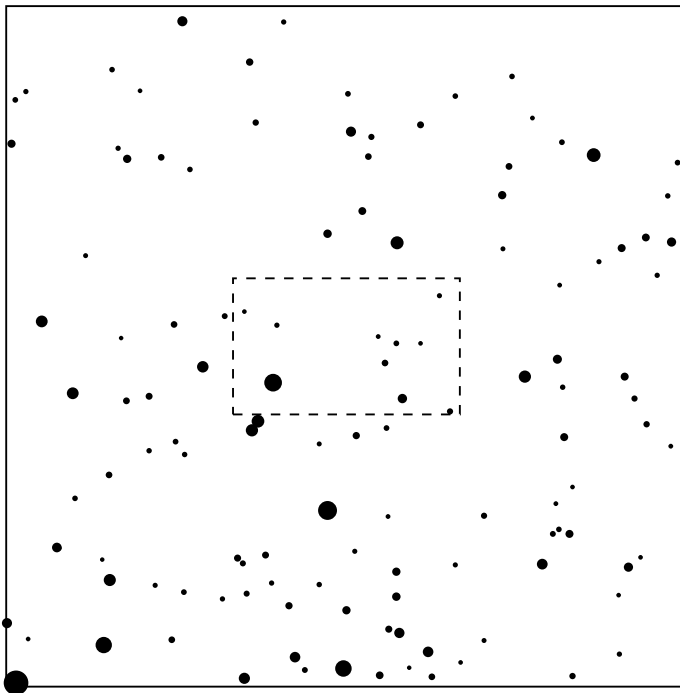


19 Fortuna & UCAC5 355-073107

2023 jun 10 3^h51.1^m U.T.

Planet:	$a = 2.44$, $e = 0.16$	Star:	Source cat. UCAC5
V. mag. = 11.06	Diam. = 149.0 km = 0.12"	$\alpha = 15^{\text{h}}58^{\text{m}}34.714^{\text{s}}$	$\delta = -19^{\circ}00'43.09''$
$\mu = 32.81''/\text{h}$	$\pi = 5.02''$ Ref. = EG2021	Vmag = 12.46	Bmag = 12.92
$\Delta m = 0.3$	Max. dur. = 12.9s	Sun : 162°	Moon : 99° , 57%



19 Fortuna & UCAC5 355-073107

2023 jun 10 3^h51.1^m U.T.



3h41m00s – 4h01m00s; int. 1m