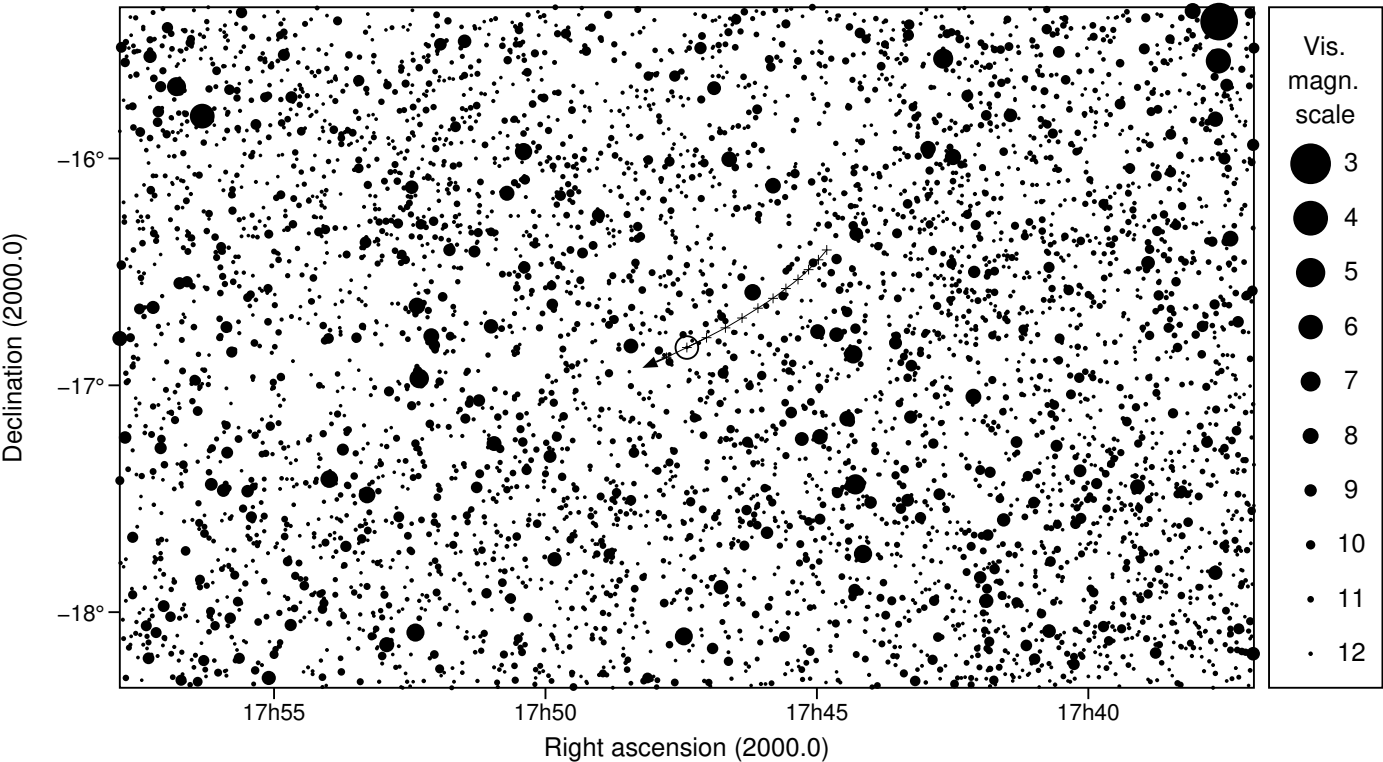
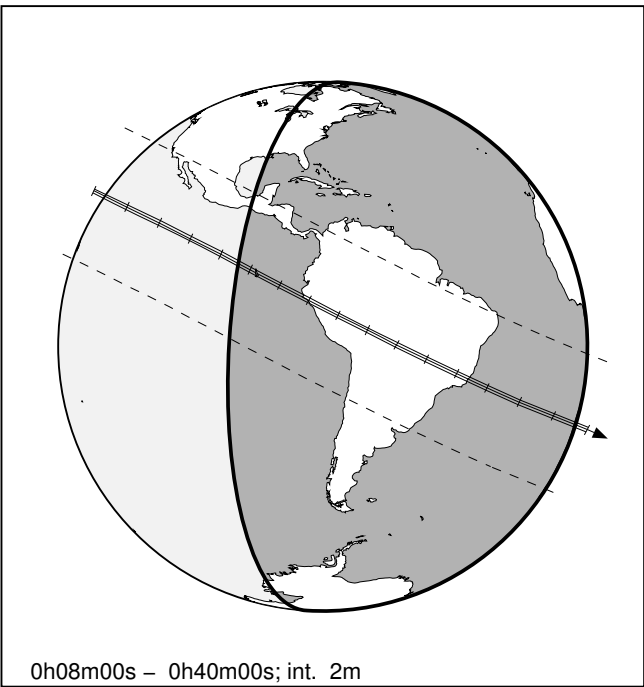
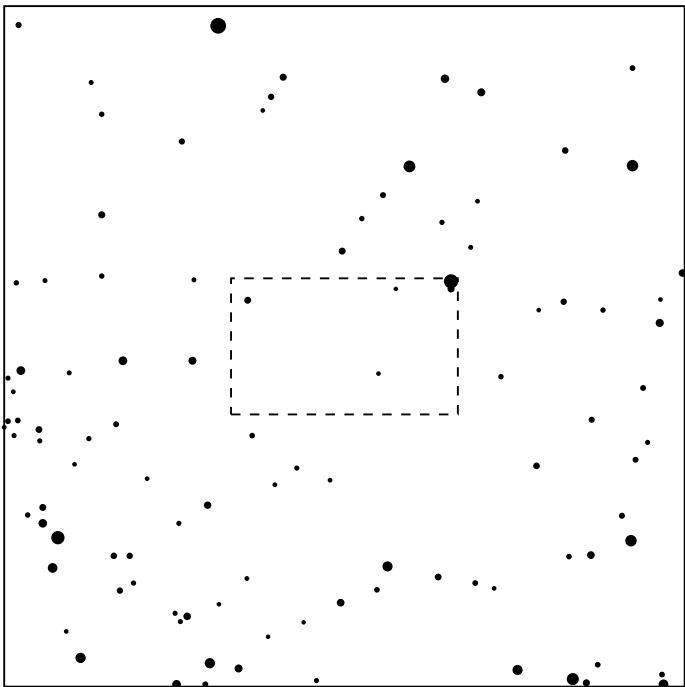


34 Circe & UCAC5 366-102568

2023 aug 30 0^h24.0^m U.T.

Planet:	a = 2.69, e = 0.11	Star:	Source cat. UCAC5
V. mag. = 13.62	Diam. = 118.0 km = 0.07"	$\alpha = 17^{\text{h}}47^{\text{m}}23.569^{\text{s}}$	$\delta = -16^{\circ}50'02.30''$
$\mu = 14.81''/\text{h}$	$\pi = 3.76''$ Ref. = EG2021	Vmag = 12.48	Bmag = 12.97
$\Delta m = 1.5$	Max. dur. = 16.9s	Sun : 110°	Moon : 55° , 98%



34 Circe & UCAC5 366-102568

2023 aug 30 0^h24.0^m U.T.



0h08m00s – 0h40m00s; int. 2m