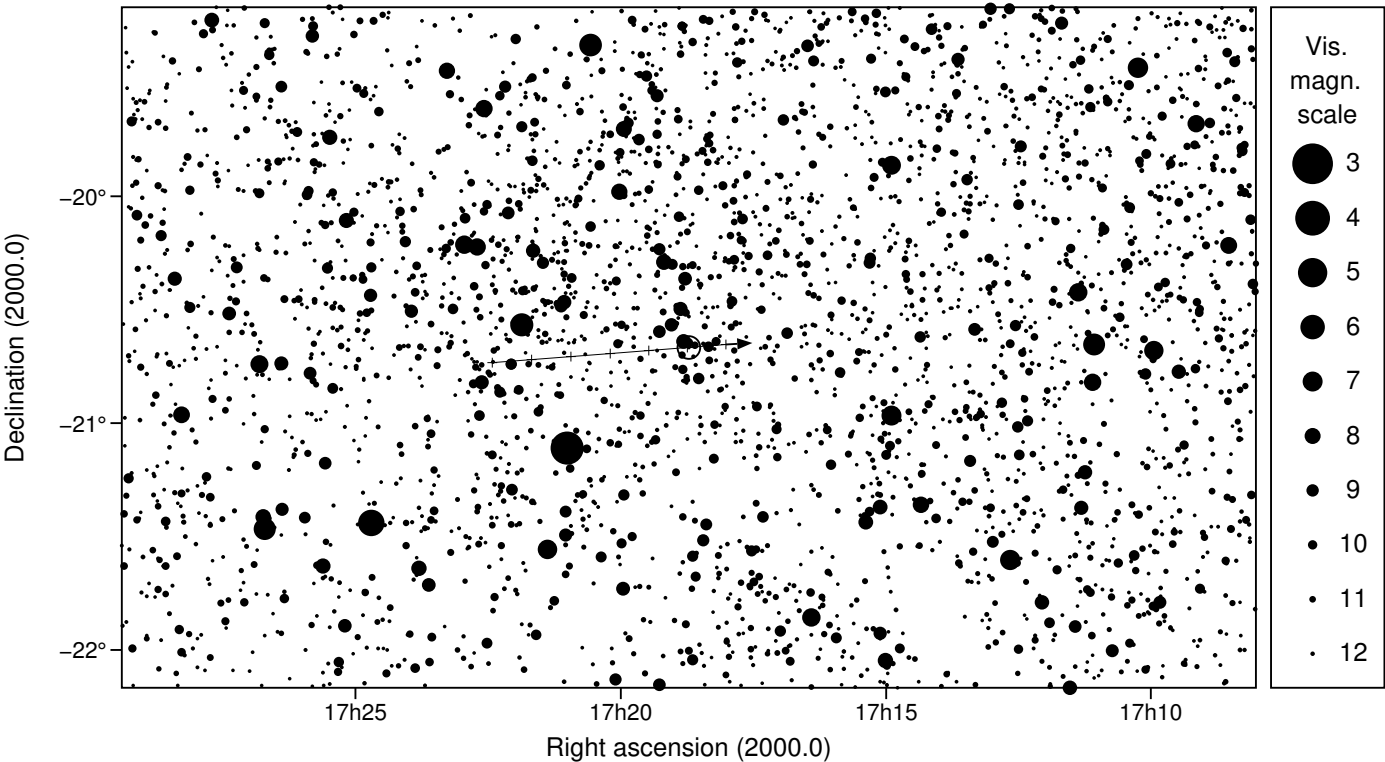
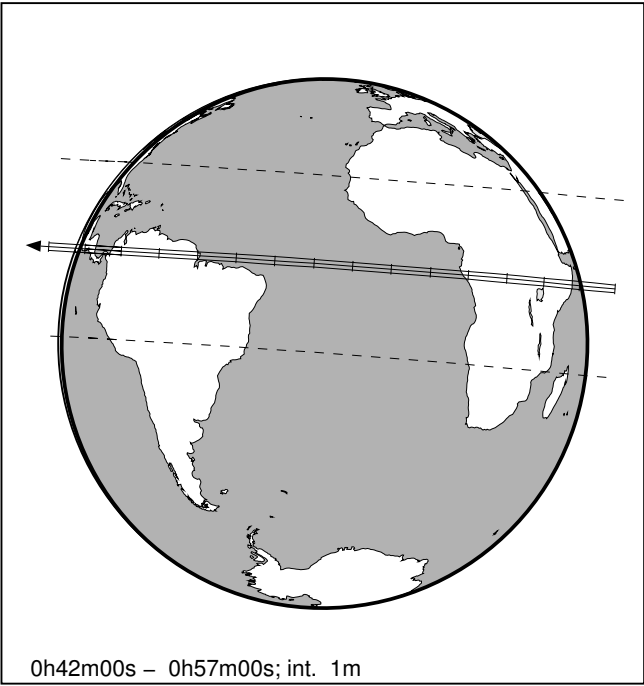
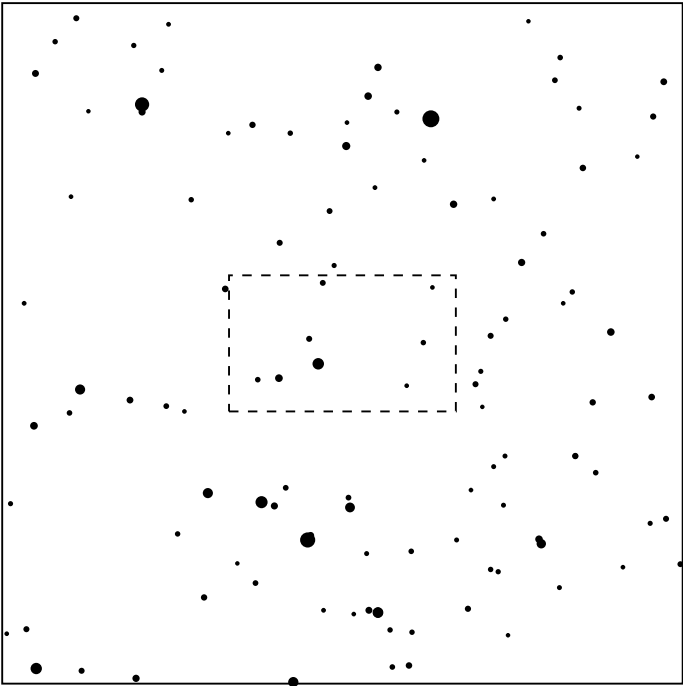


76 Freia & UCAC5 347-090283

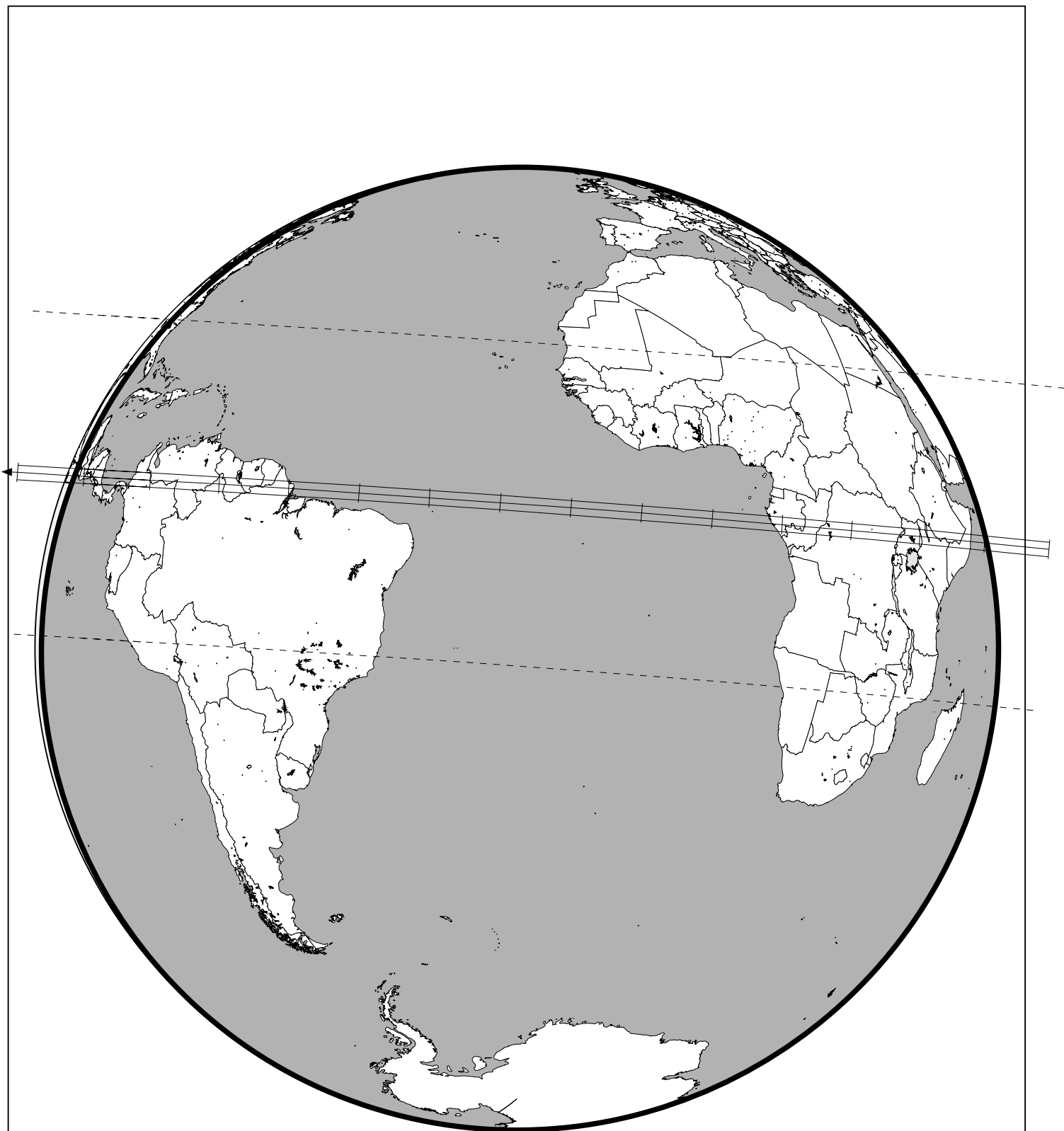
2023 jun 22 0^h49.6^m U.T.

Planet:	$a = 3.42, e = 0.16$	Star:	Source cat. UCAC5
V. mag. = 13.52	Diam. = 190.0 km = 0.09"	$\alpha = 17^{\text{h}}18^{\text{m}}42.743^{\text{s}}$	$\delta = -20^{\circ}40'04.69''$
$\mu = 25.53''/\text{h}$	$\pi = 2.98''$ Ref. = EG2021	Vmag = 12.43	Bmag = 13.12
$\Delta m = 1.4$	Max. dur. = 12.5s	Sun : 169°	Moon : 127° , 14%



76 Freia & UCAC5 347-090283

2023 jun 22 0^h49.6^m U.T.



0h42m00s – 0h57m00s; int. 1m