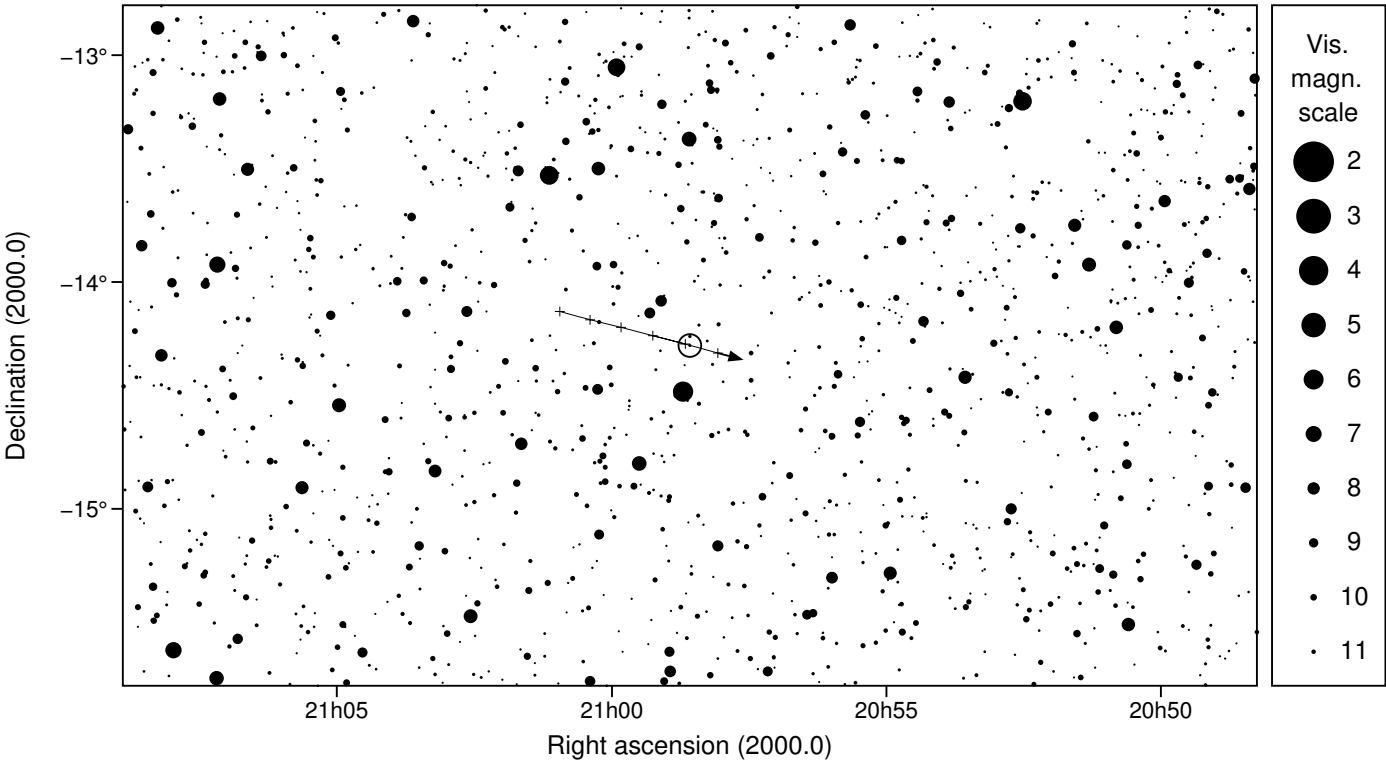
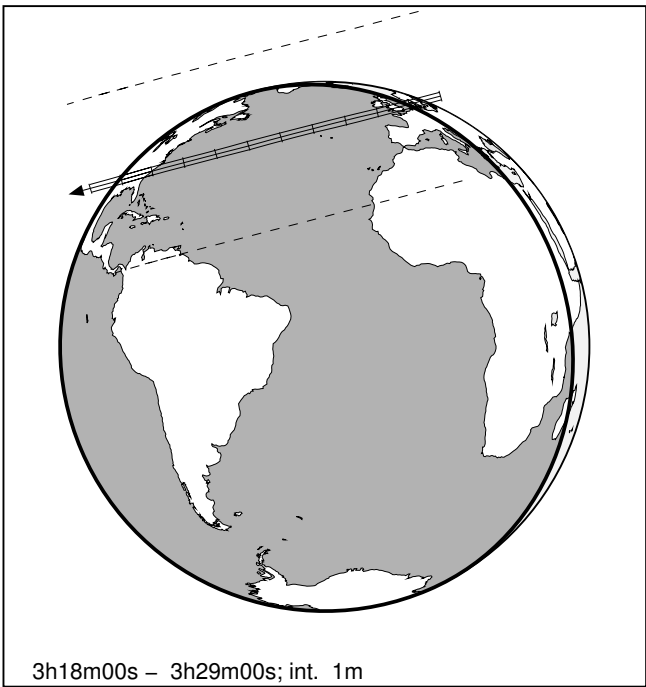
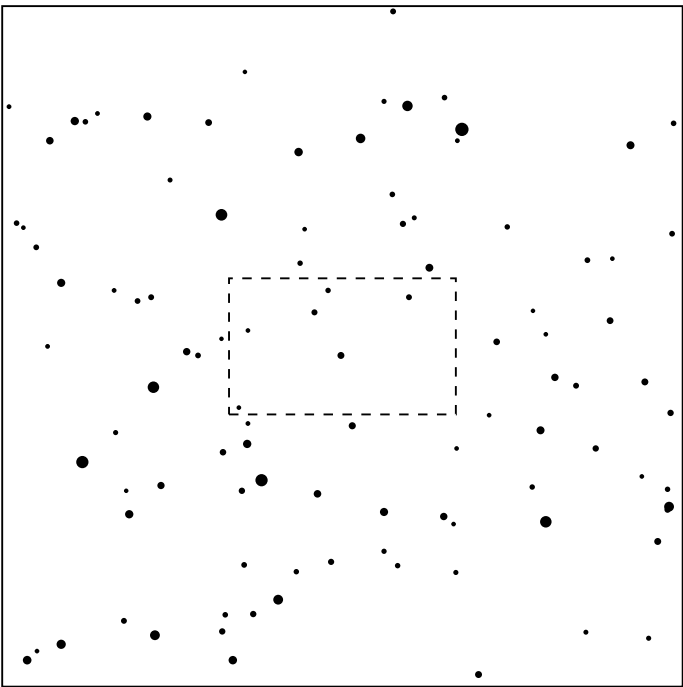


76 Freia & TYC 5782-00555-1

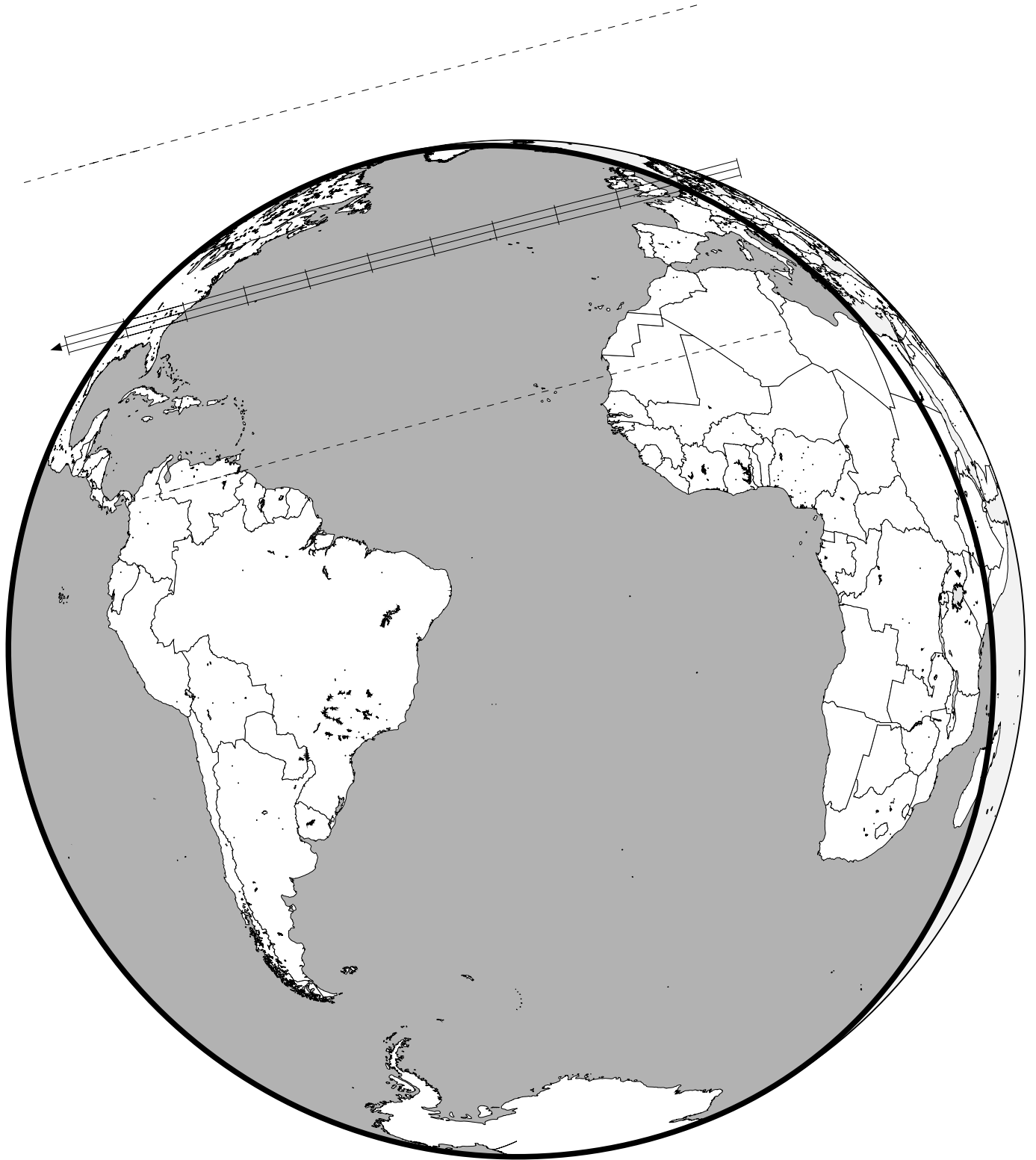
2024 jul 13 3^h23.3^m U.T.

Planet:	$a = 3.42, e = 0.16$	Star:	Source cat. EDR3
V. mag. = 13.62	Diam. = 190.0 km = 0.09"	$\alpha = 20^{\text{h}}58^{\text{m}}34.664^{\text{s}}$	$\delta = -14^{\circ}16'46.44''$
$\mu = 22.35''/\text{h}$	$\pi = 3.02''$ Ref. = EG2022	Vmag = 11.88	Bmag = 12.20
$\Delta m = 1.9$	Max. dur. = 14.5s	Sun : 157°	Moon : 121° , 42%



76 Freia & TYC 5782-00555-1

2024 jul 13 3^h23.3^m U.T.



3h18m00s – 3h29m00s; int. 1m