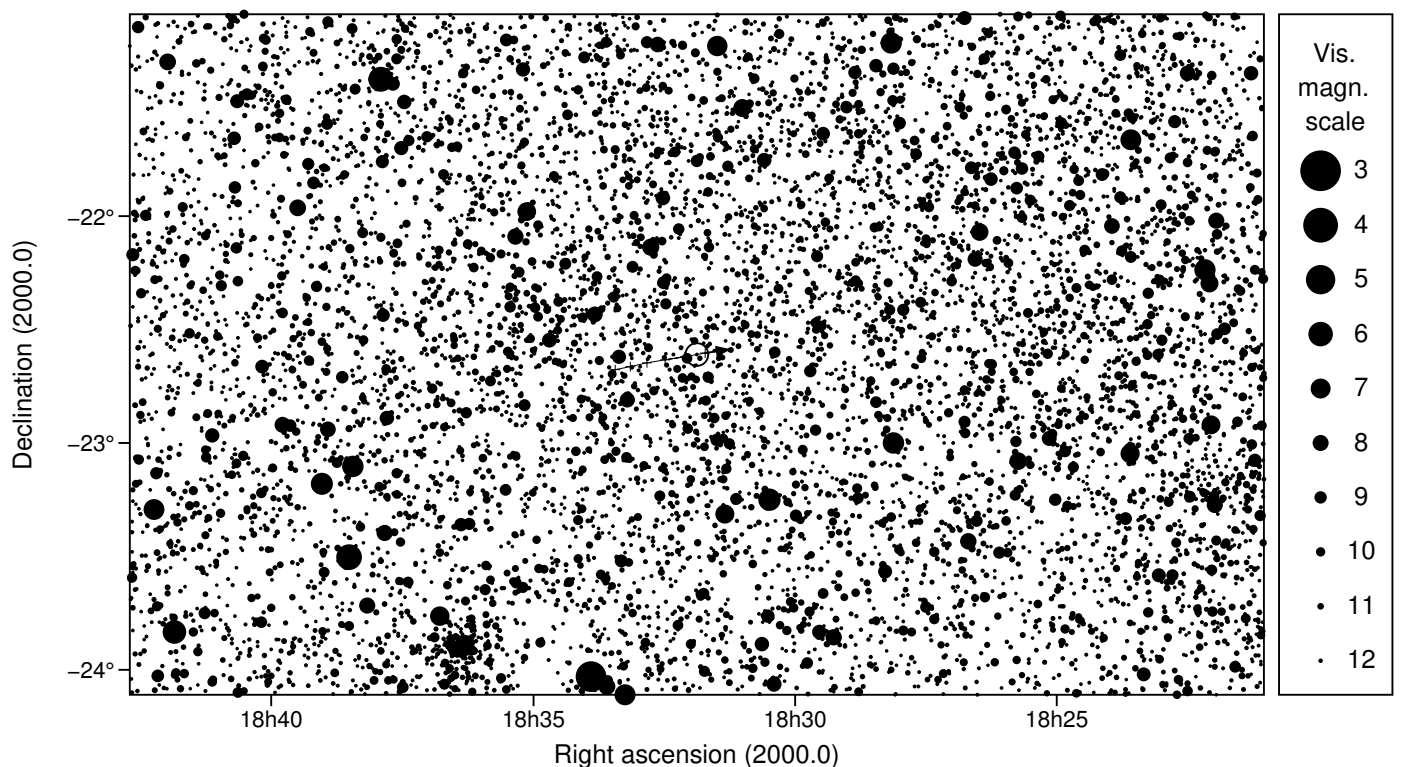
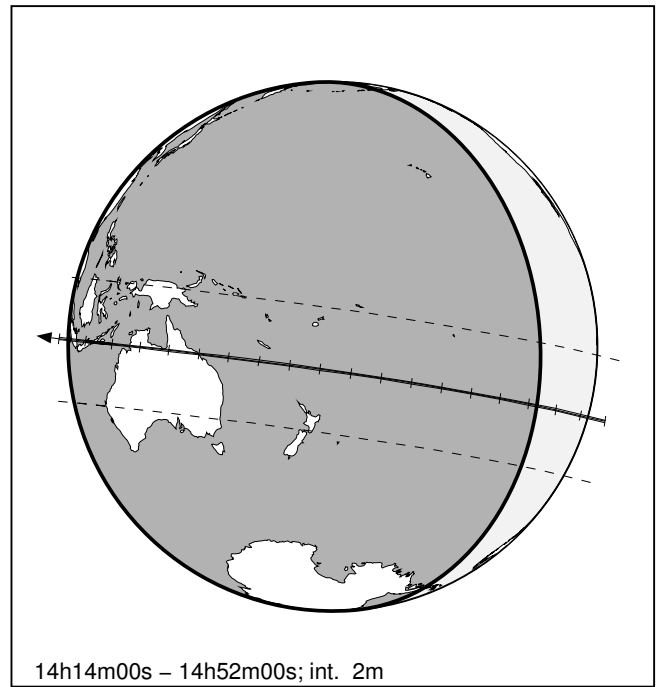
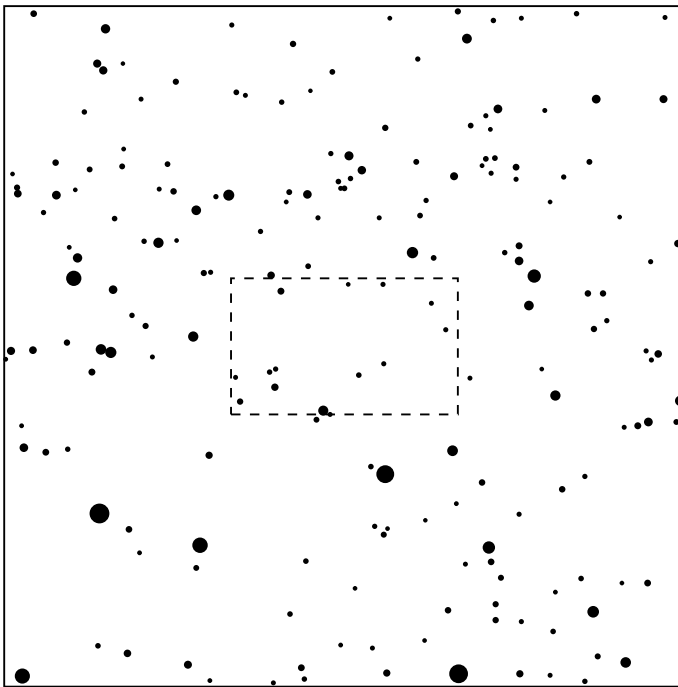


1057 Wanda & UCAC5 337-141057

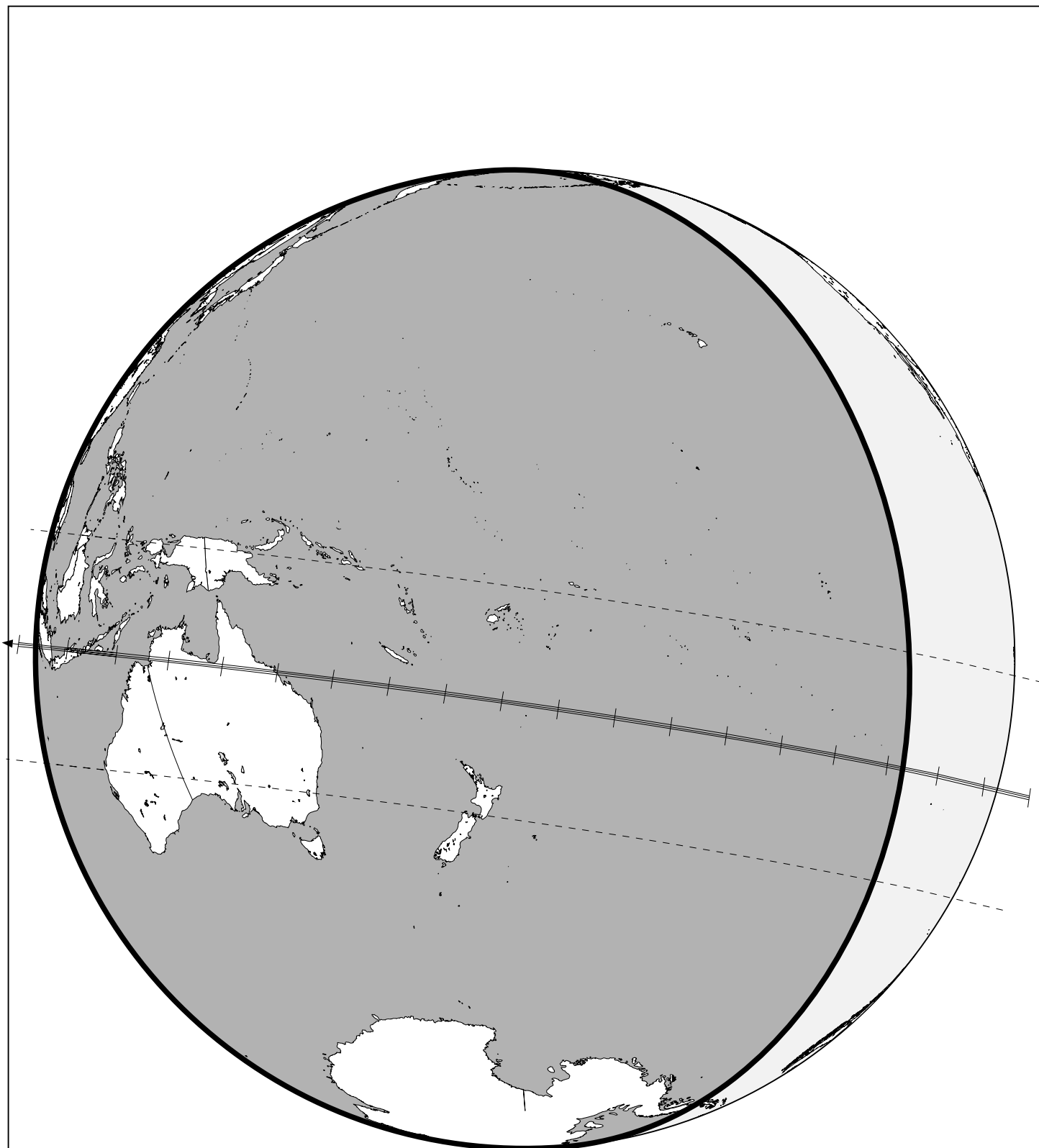
2023 may 20 14^h33.4^m U.T.

Planet:	$a = 2.89, e = 0.25$	Star:	Source cat. UCAC5
V. mag. = 15.62	Diam. = 49.1 km = 0.03"	$\alpha = 18^{\text{h}}31^{\text{m}}52.465^{\text{s}}$	$\delta = -22^{\circ}36'39.60''$
$\mu = 13.87''/\text{h}$	$\pi = 4.24''$ Ref. = EG2021	Vmag = 12.39	Bmag = 12.80
$\Delta m = 3.3$	Max. dur. = 8.5s	Sun : 141°	Moon : 153° , 1%



1057 Wanda & UCAC5 337-141057

2023 may 20 14^h33.4^m U.T.



14h14m00s – 14h52m00s; int. 2m