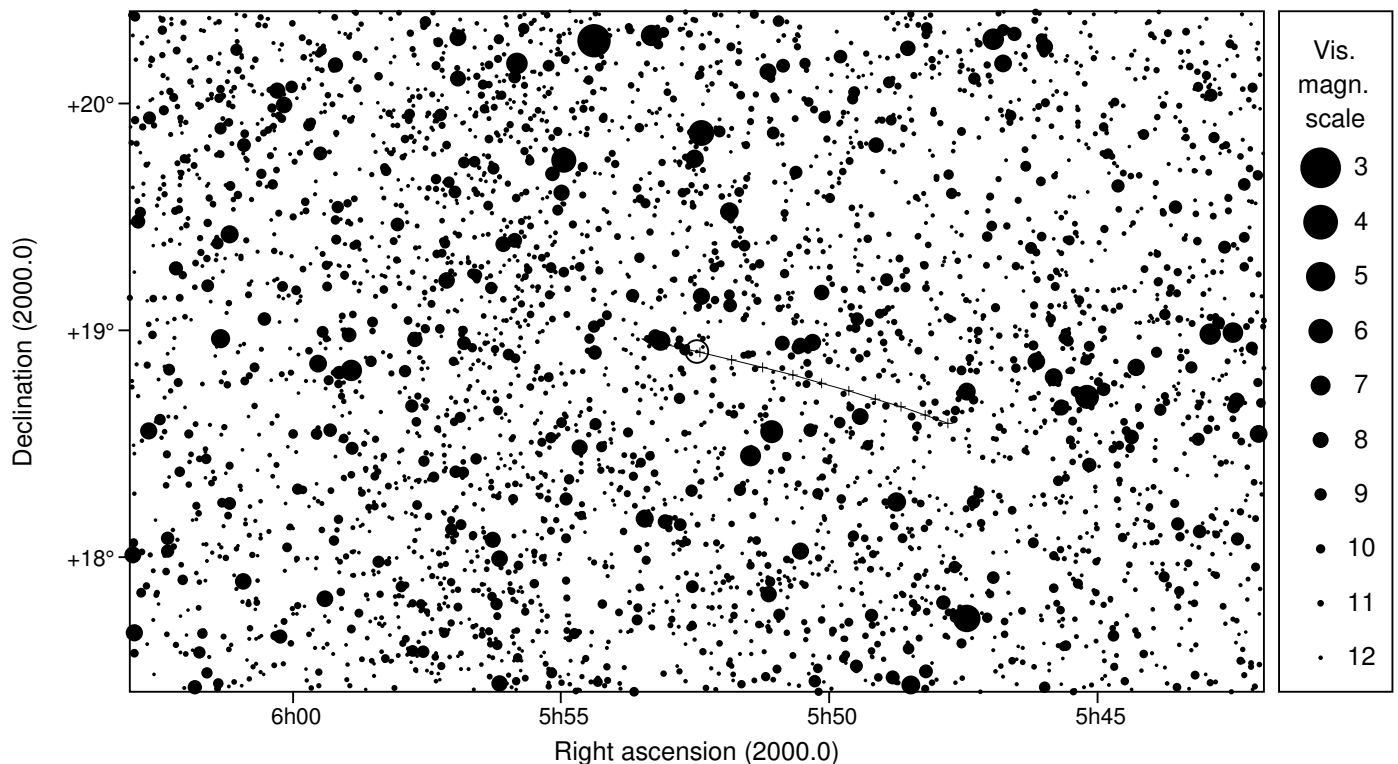
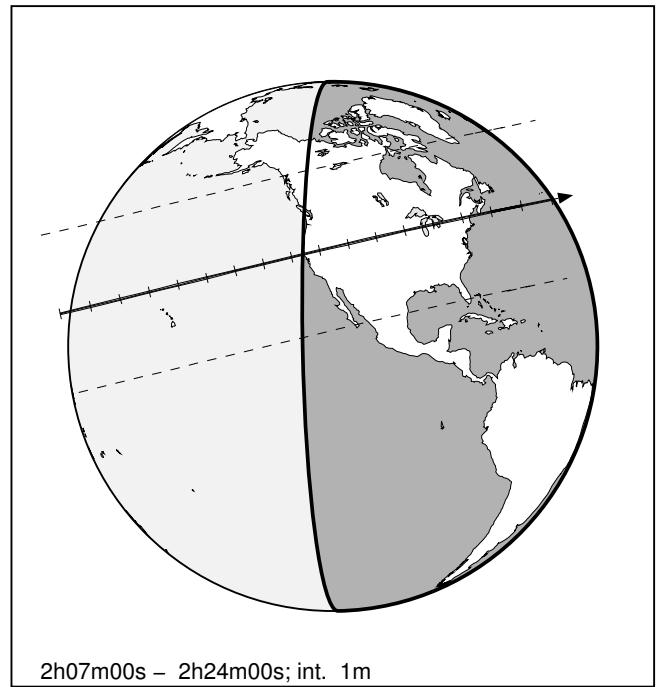
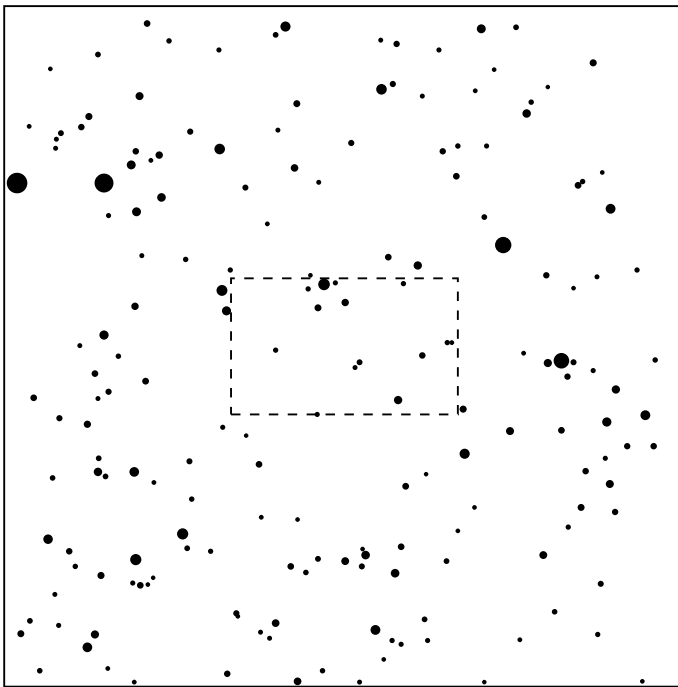


125 Liberatrix & UCAC4 545-020345

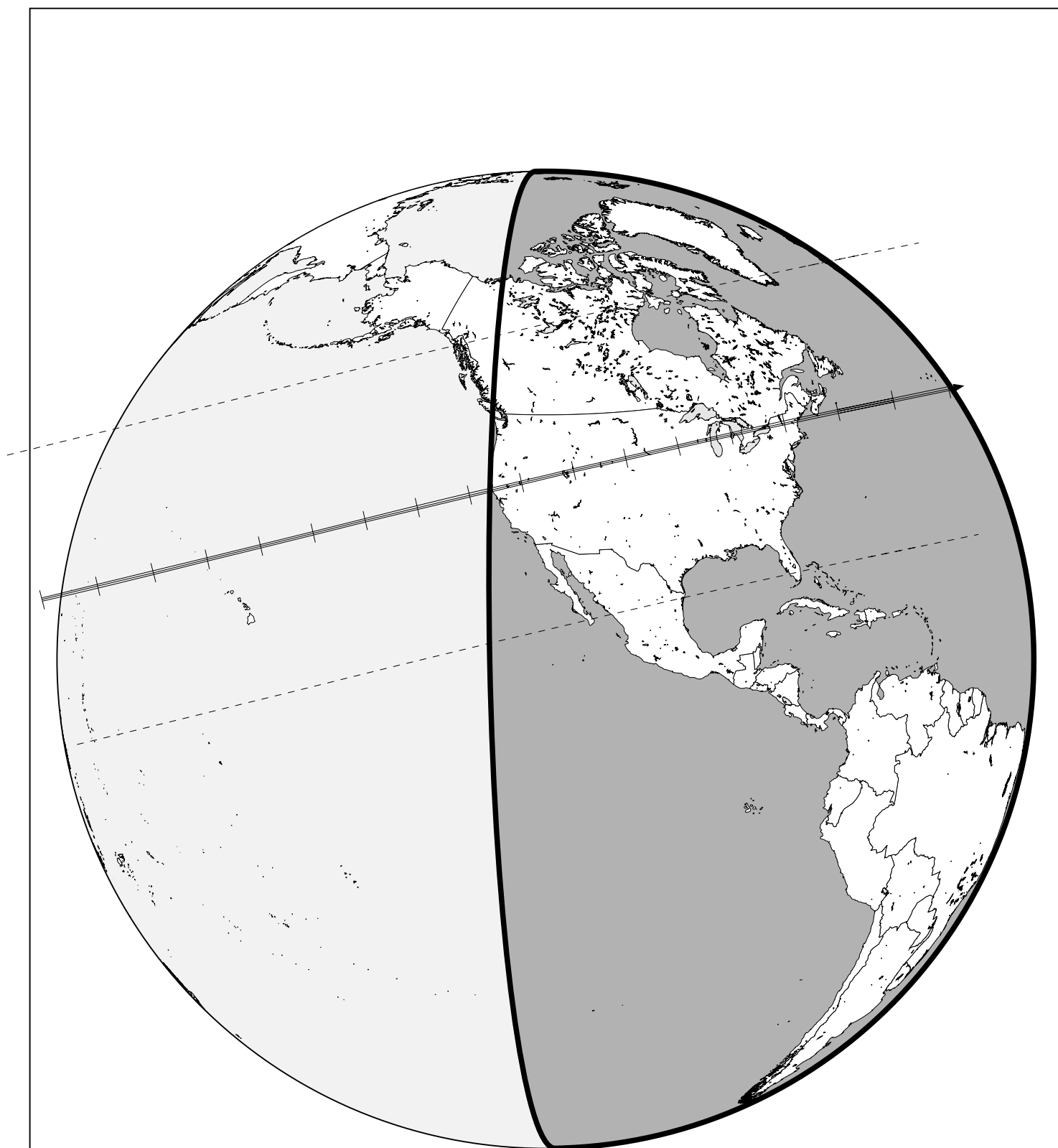
2024 mar 12 2^h15.7^m U.T.

Planet:	$a = 2.74$, $e = 0.08$	Star:	Source cat. EDR3
V. mag. = 14.31	Diam. = 47.5 km = 0.02"	$\alpha = 5^{\text{h}}52^{\text{m}}28.161^{\text{s}}$	$\delta = +18^{\circ}54'18.01''$
$\mu = 22.19''/\text{h}$	$\pi = 3.28''$ Ref. = EG2022	Vmag = 12.42	Bmag = 12.74
$\Delta m = 2.1$	Max. dur. = 4.0s	Sun : 96°	Moon : 72° , 4%



125 Liberatrix & UCAC4 545-020345

2024 mar 12 2^h15.7^m U.T.



2h07m00s – 2h24m00s; int. 1m