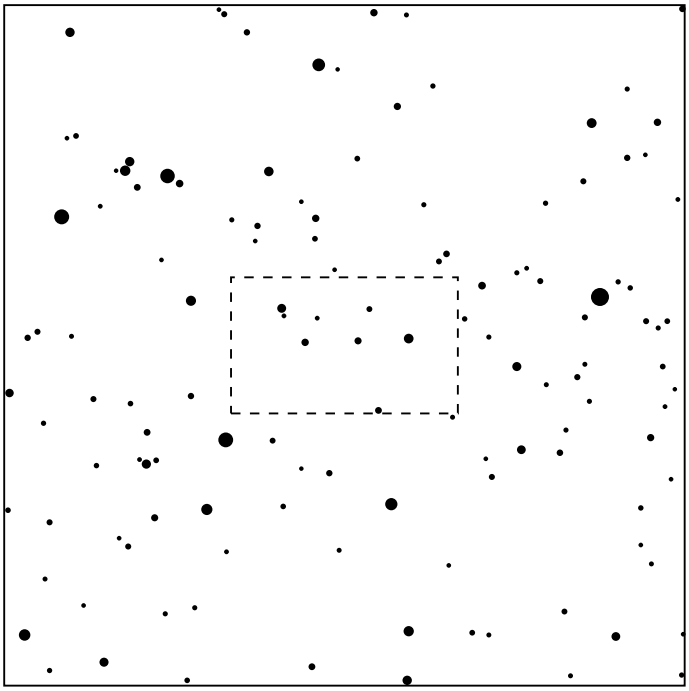
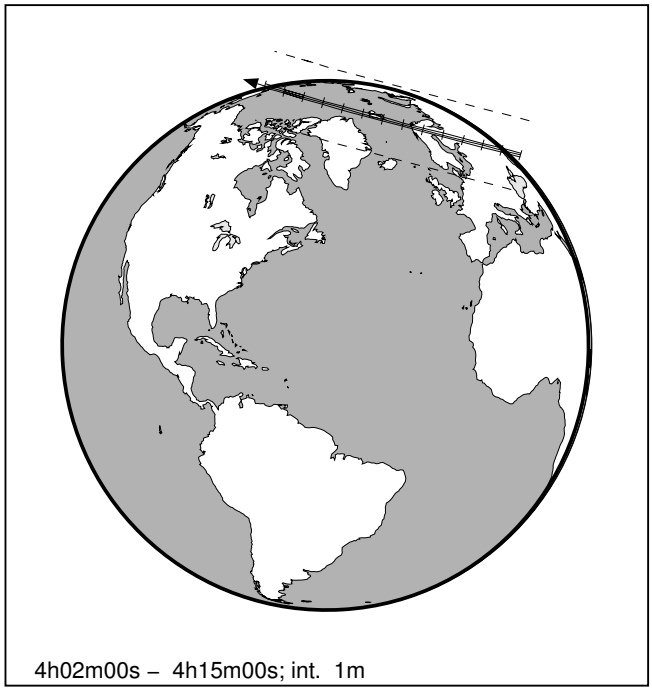
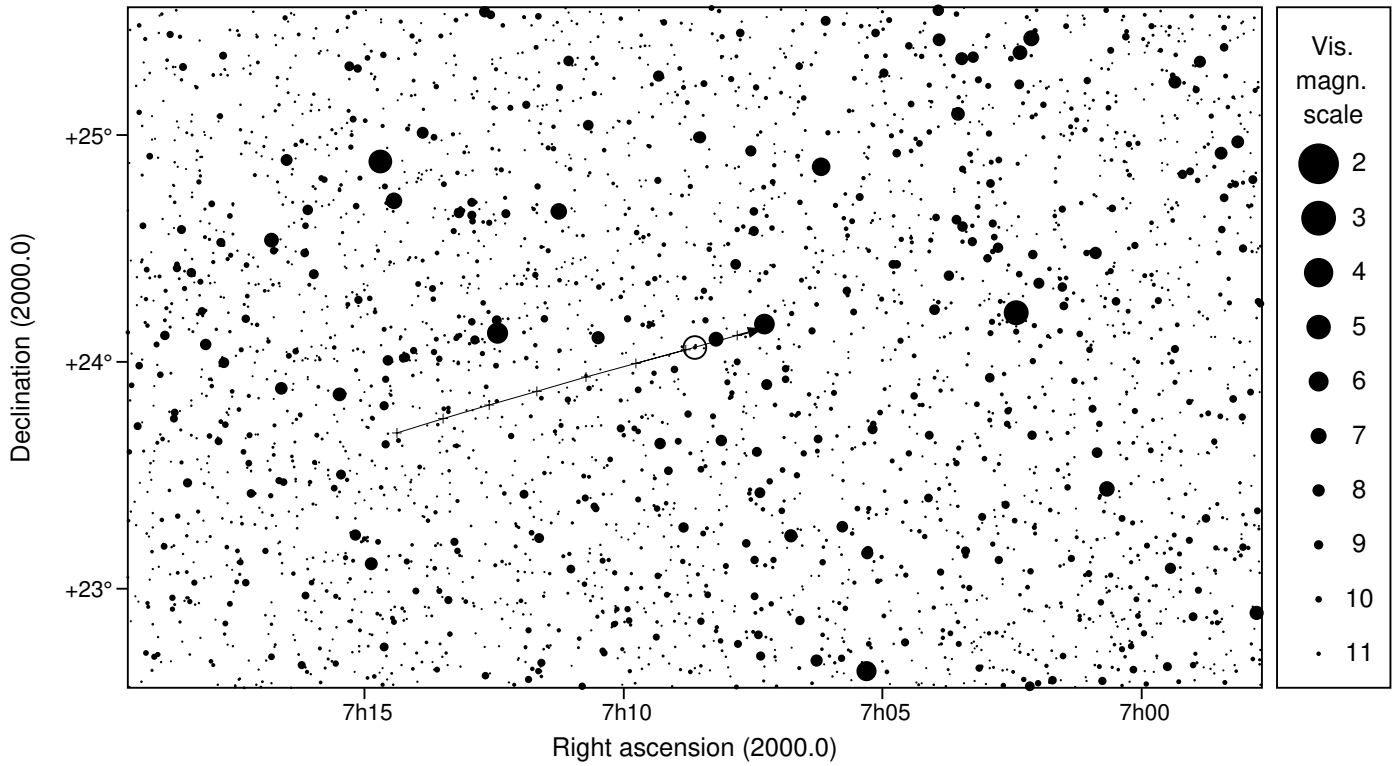
449 Hamburga & TYC 1896–00671–1

2022 dec 29 4^h 8.7^m U.T.

Planet:	a = 2.56, e = 0.17	**Star:**	Source cat. GDR2a
V. mag. = 11.87	Diam. = 88.6 km = 0.10"	$\alpha = 7^h08^m37.497^s$	δ = +24°03'49.10"
μ = 34.91"/h	π = 7.44" Ref. = EG2020	Vmag = 11.22	Bmag = 11.44
Δm = 1.1	Max. dur. = 10.7s	Sun : 171°	Moon : 110° , 40%

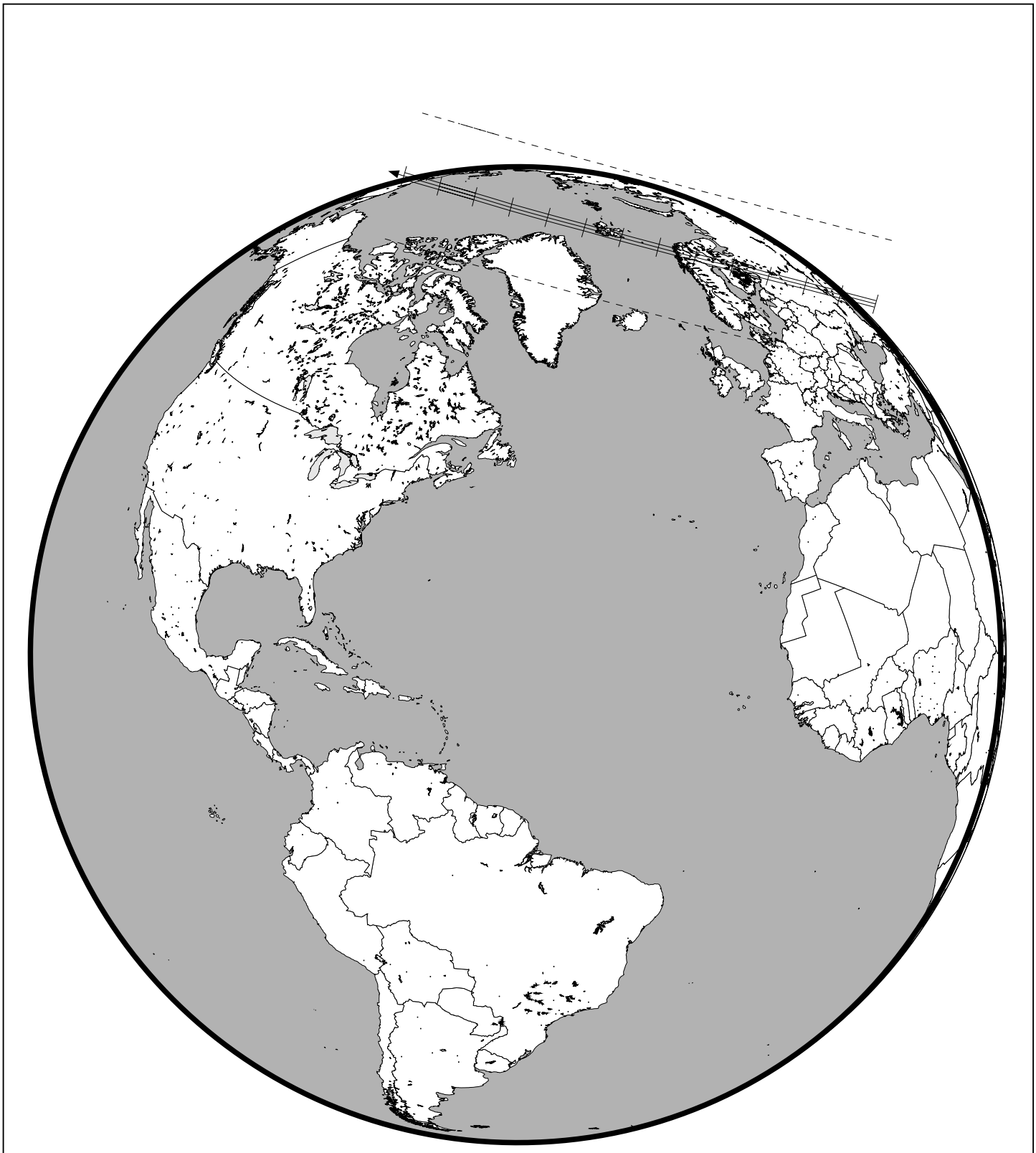






449 Hamburga & TYC 1896–00671–1

2022 dec 29 4^h 8.7^m U.T.



4h02m00s – 4h15m00s; int. 1m