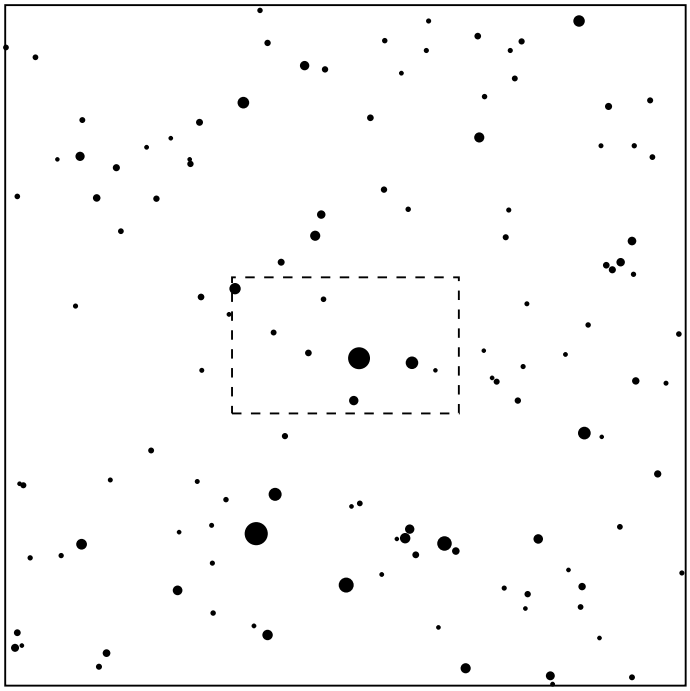
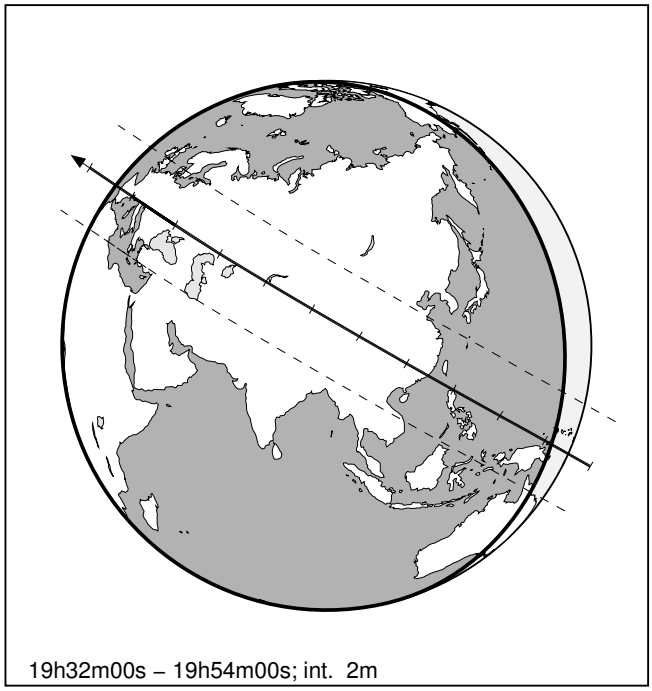
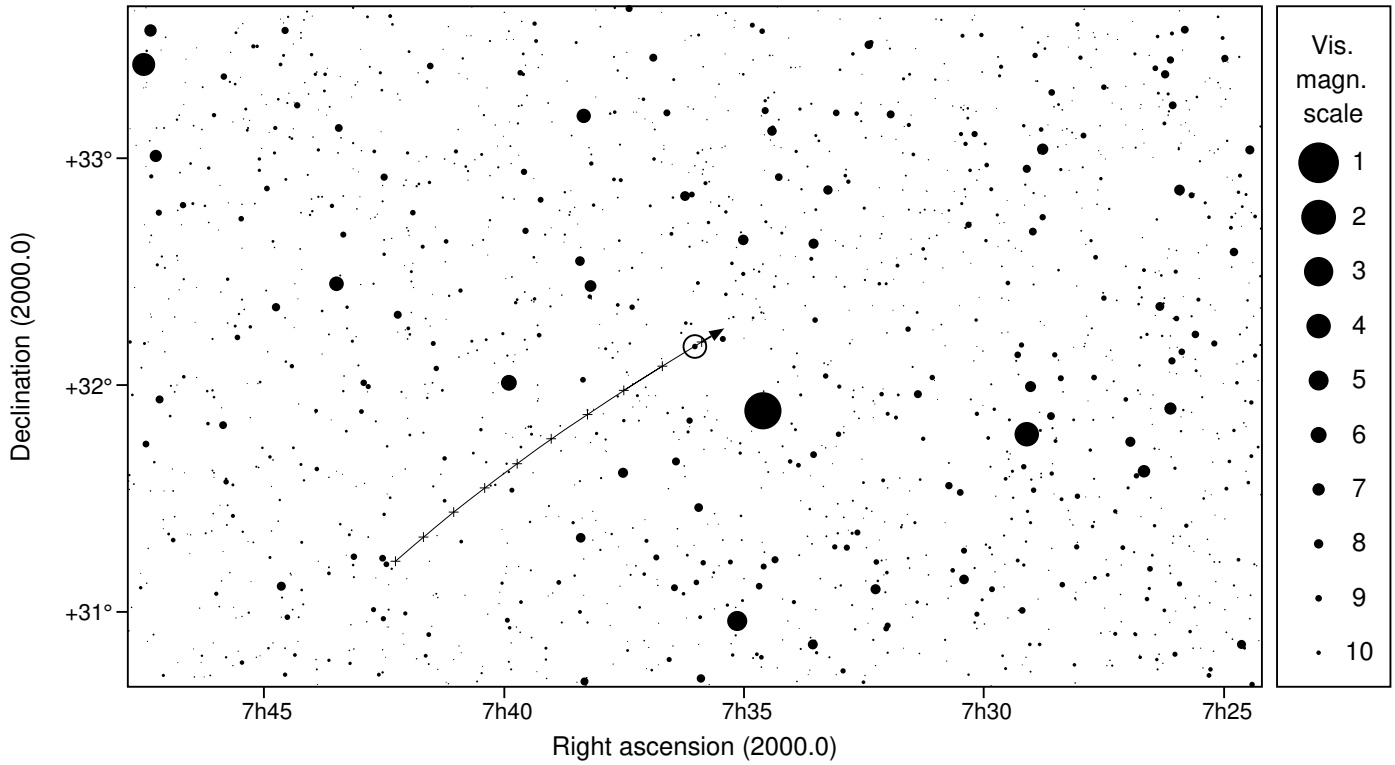
1237 Genevieve & TYC 2457–00828–1

2020 dec 17 $19^h42.9^m$ U.T.

Planet:	a = 2.61, e = 0.08	**Star:**	Source cat. GDR2a
V. mag. = 14.58	Diam. = 42.0 km = 0.03"	$\alpha = 7^h36^m01.398^s$	$\delta = +32°10'16.80"$
$\mu =$ 30.84"/h	$\pi =$ 5.16" Ref. = EG2018	Vmag = 9.47	Bmag = 10.09
Δm = 5.1	Max. dur. = 4.0s	Sun : 153°	Moon : 162° , 12%

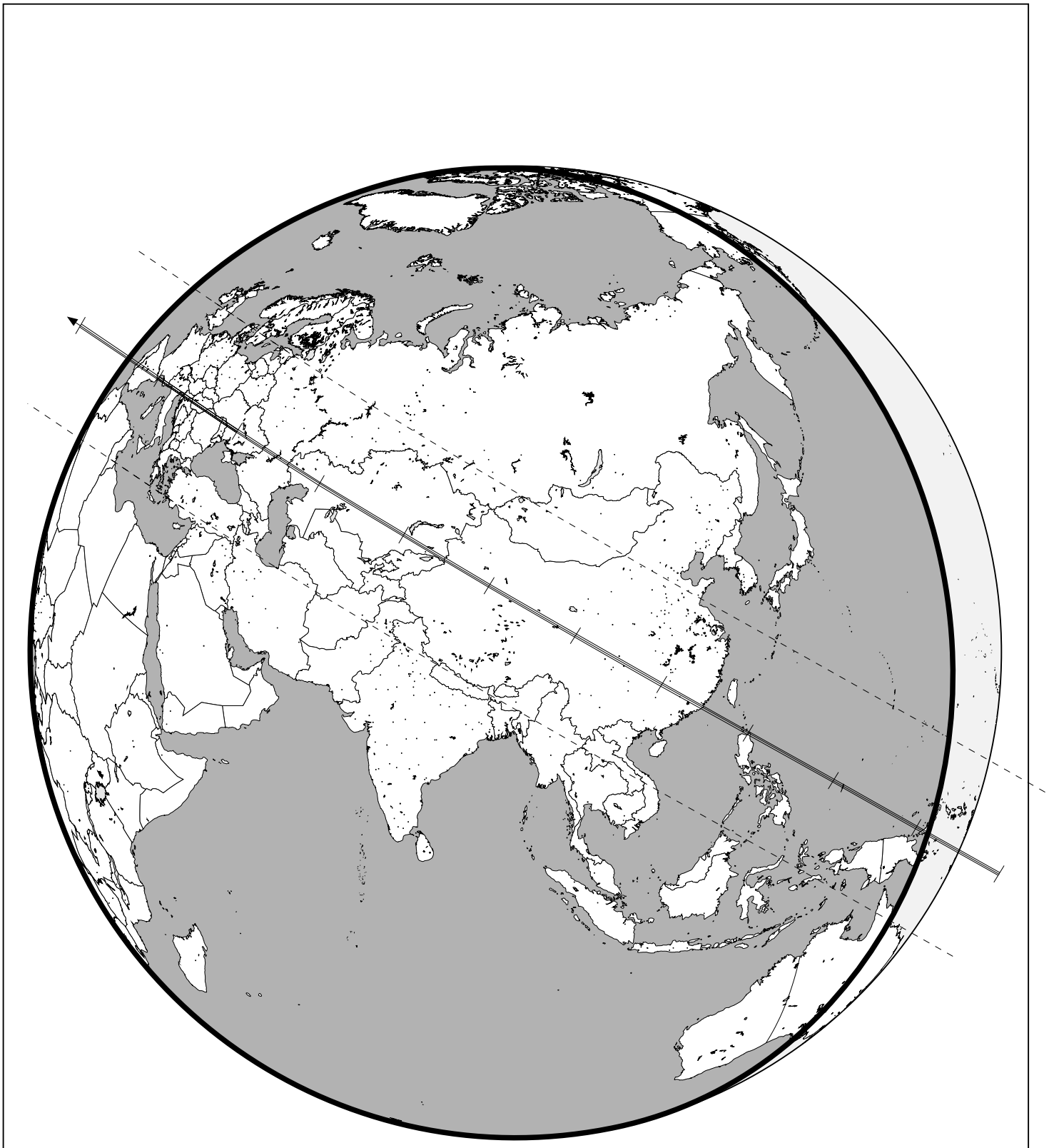






1237 Genevieve & TYC 2457–00828–1

2020 dec 17 $19^h42.9^m$ U.T.



19h32m00s – 19h54m00s; int. 2m