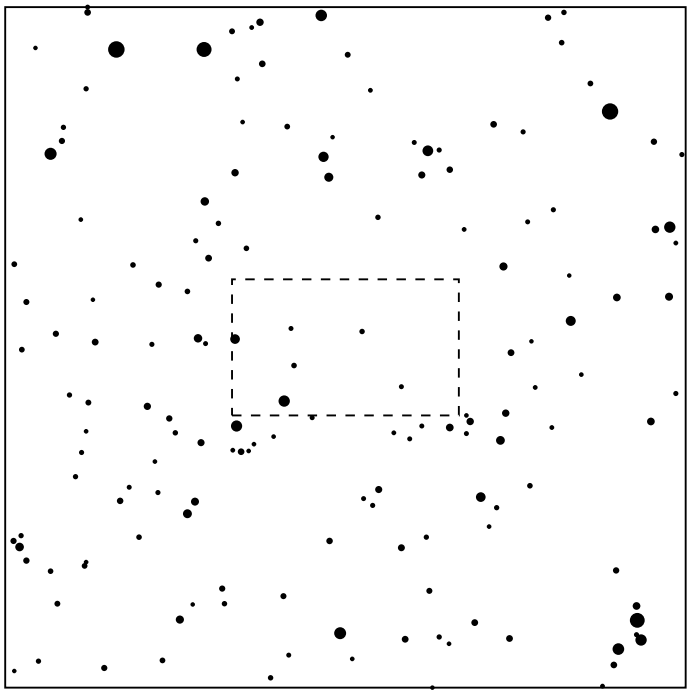
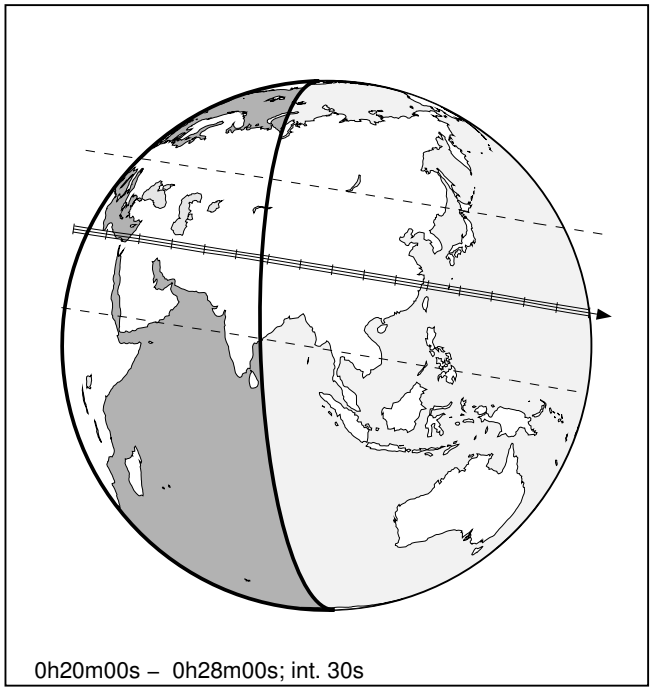
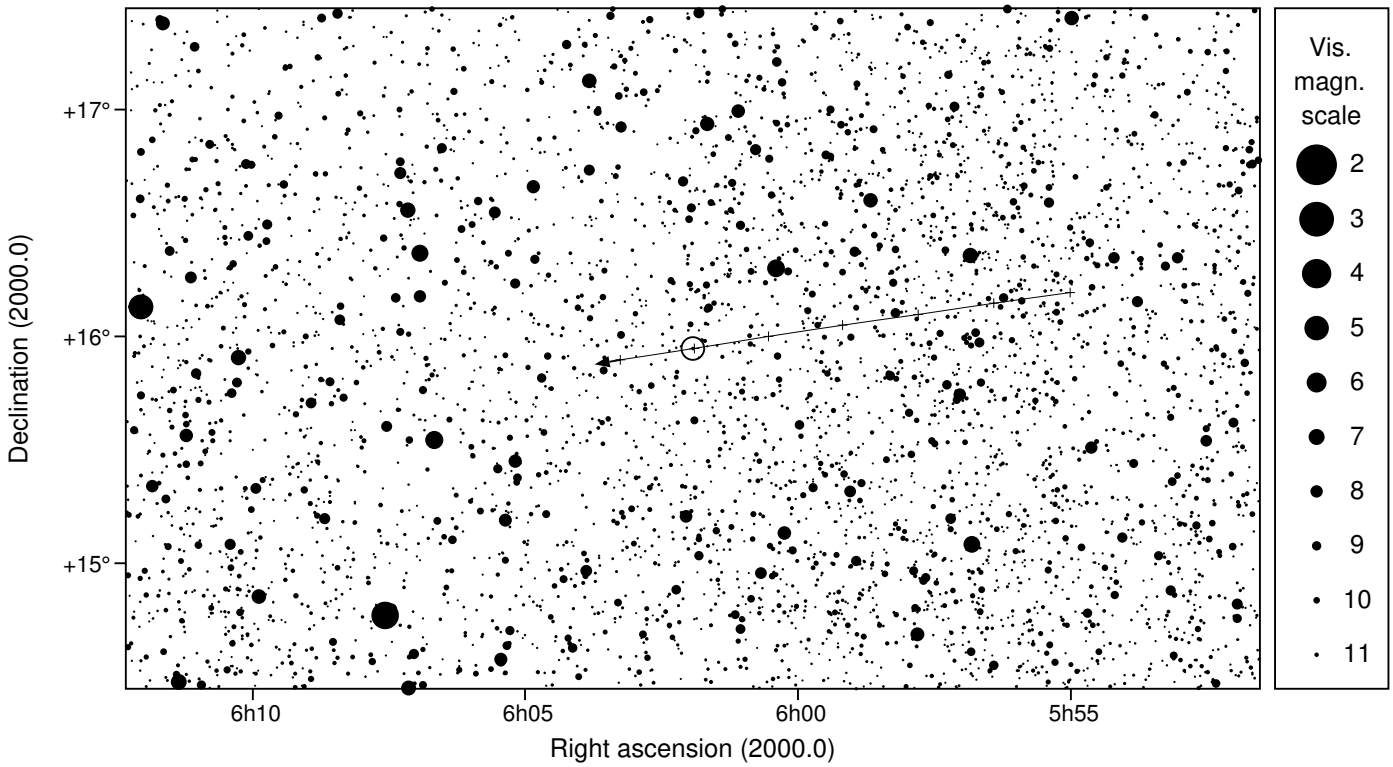
69 Hesperia & TYC 1313–01700–1

2019 sep 9 $0^h24.1^m$ U.T.

Planet:	a = 2.98, e = 0.17	**Star:**	Source cat. TGAS
V. mag. = 12.24	Diam. = 143.0 km = 0.07"	$\alpha = 6^h01^m55.694^s$	$\delta = +15°56'44.38"$
$\mu =$ 49.39"/h	$\pi =$ 3.32" Ref. = EG2017	Vmag = 11.48	Bmag = 11.68
Δm = 1.2	Max. dur. = 5.4s	Sun : 75°	Moon : 160° , 77%

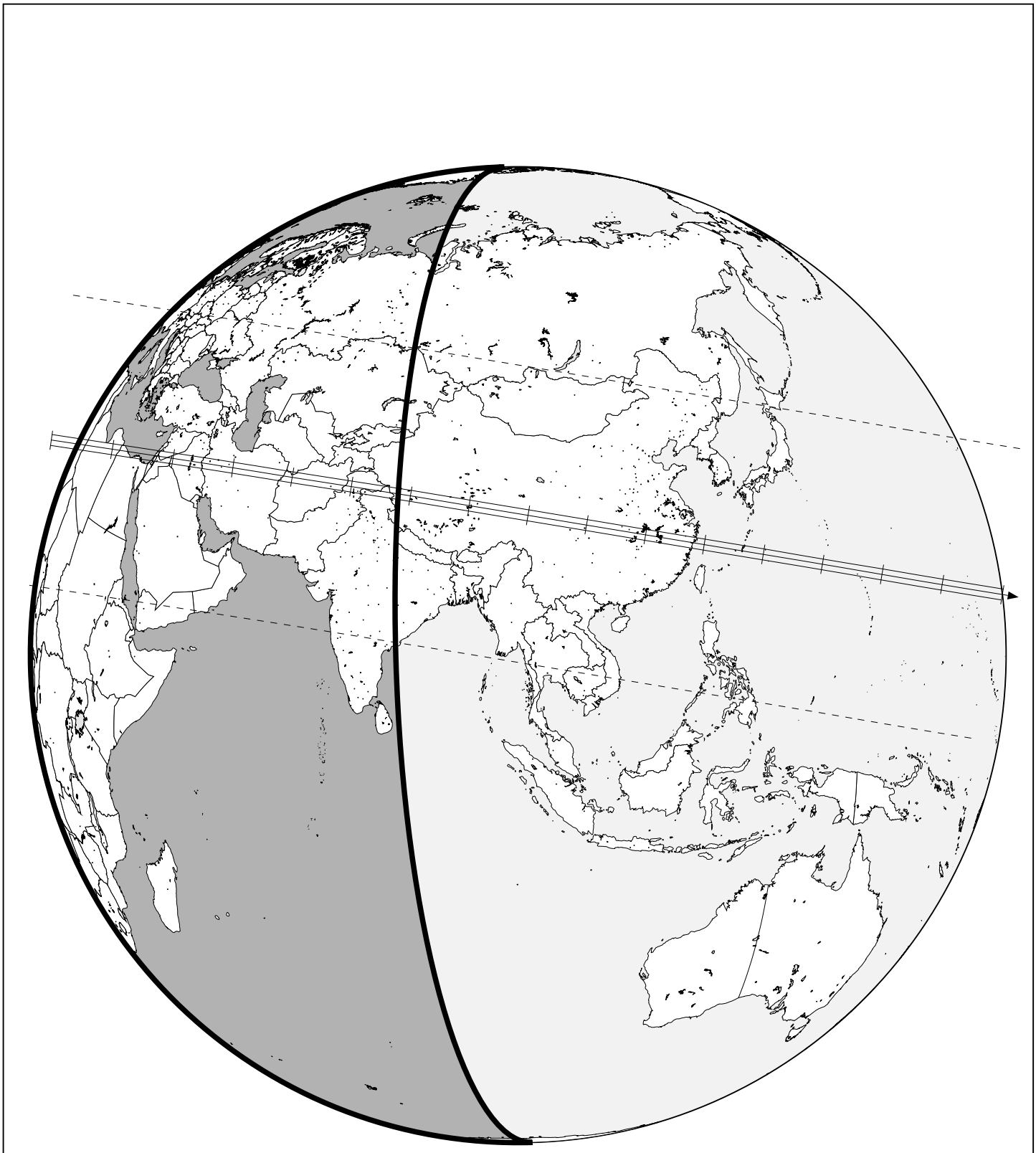






69 Hesperia & TYC 1313–01700–1

2019 sep 9 $0^h24.1^m$ U.T.



0h20m00s – 0h28m00s; int. 30s