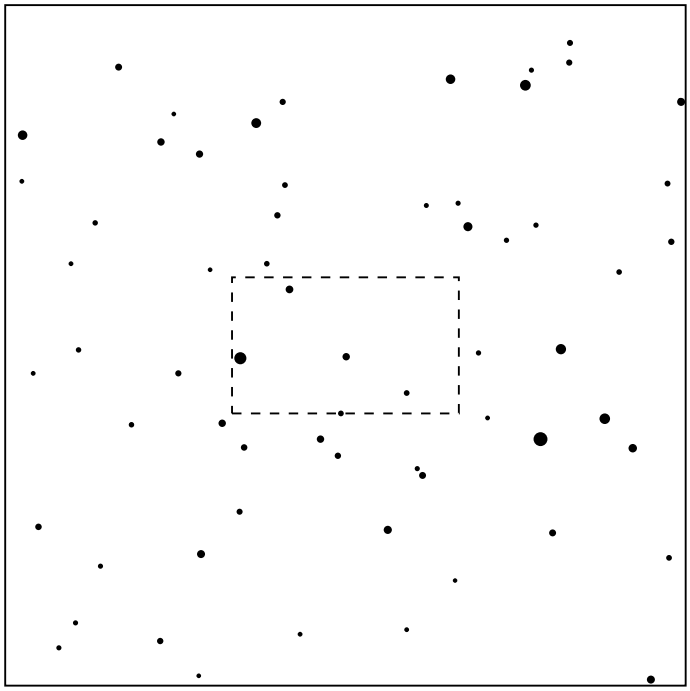
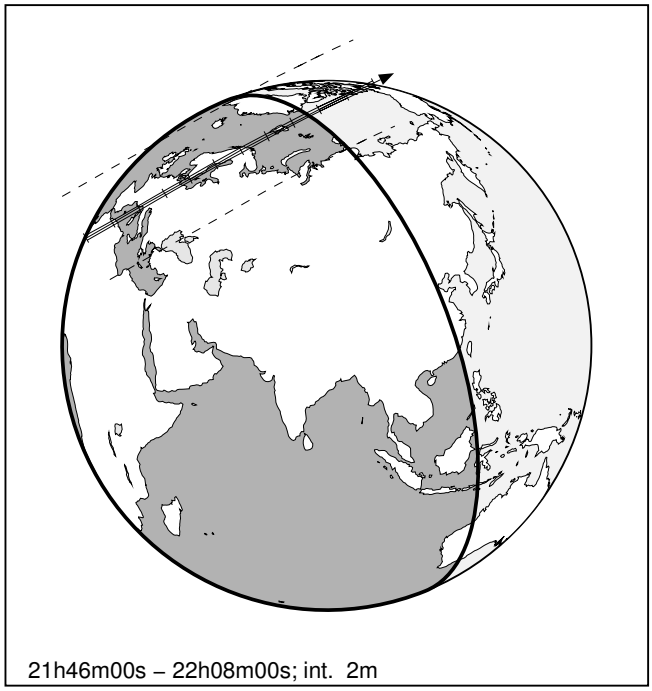
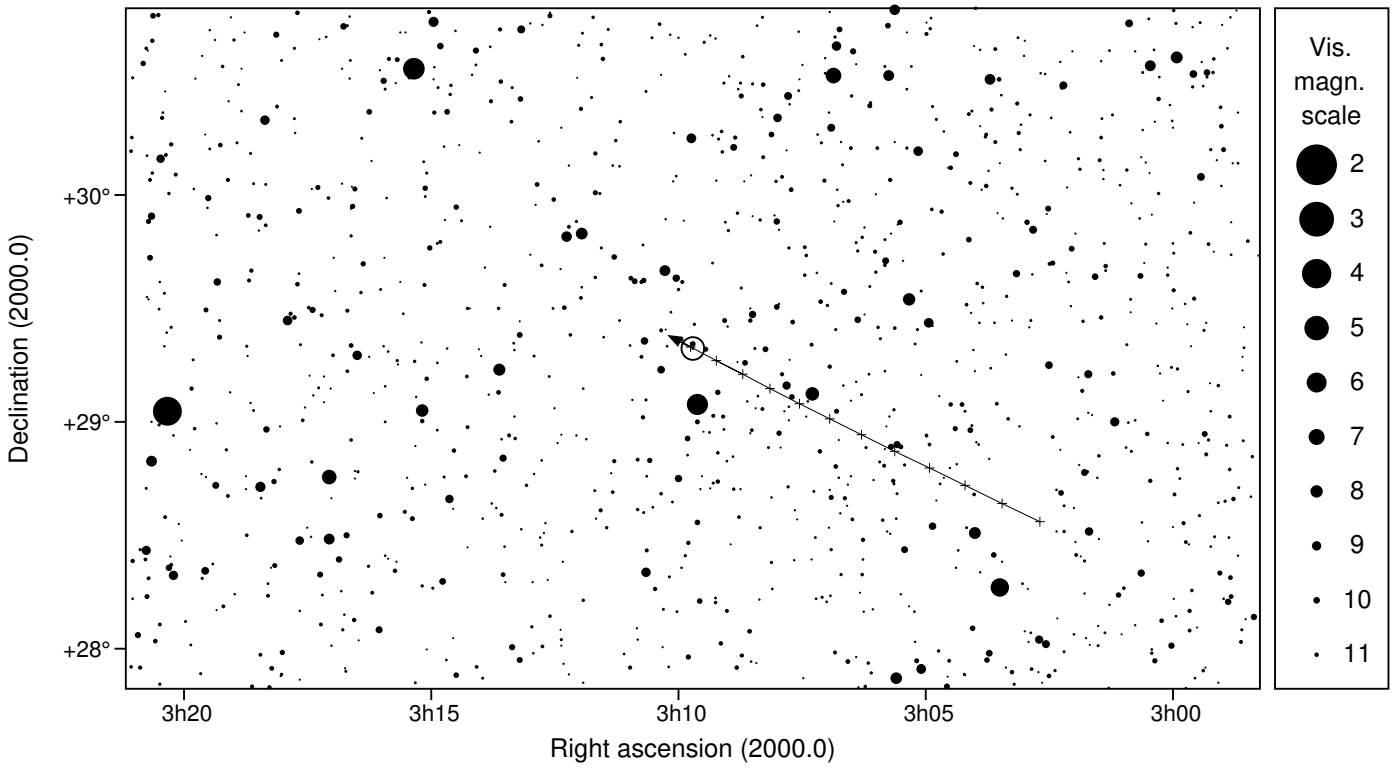
675 Ludmilla & UCAC5 597−007525

2019 sep 14 $21^h56.9^m$ U.T.

Planet:	a = 2.77, e = 0.20	**Star:**	Source cat. UCAC5
V. mag. = 11.78	Diam. = 109.1 km = 0.09"	$\alpha = 3^h09^m42.253^s$	$\delta = +29°19'26.43"$
$\mu =$ 18.34"/h	$\pi =$ 5.53" Ref. = EG2017	Vmag = 11.91	Bmag = 12.54
Δm = 0.7	Max. dur. = 18.6s	Sun : 117°	Moon : 56° , 99%

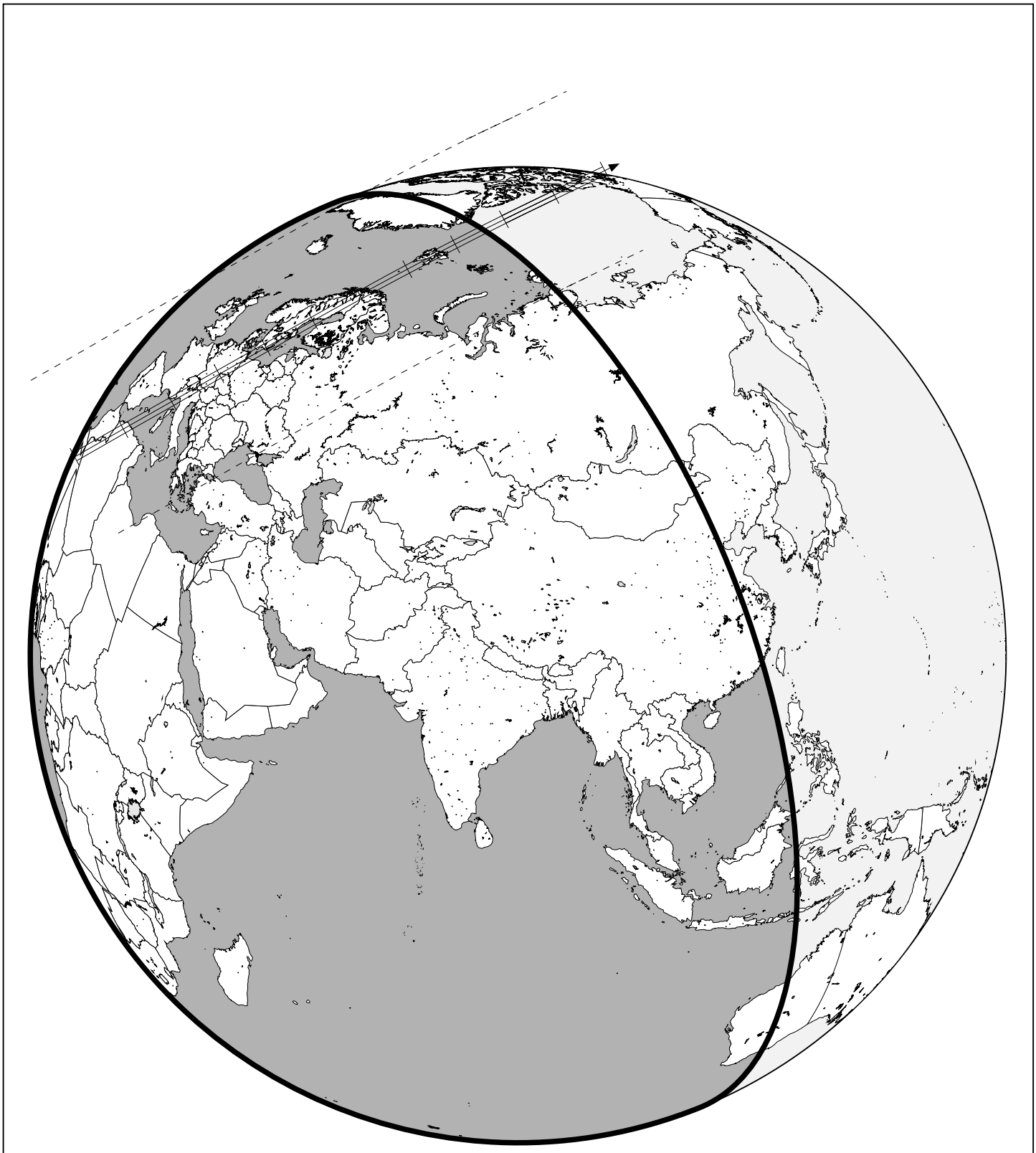






675 Ludmilla & UCAC5 597−007525

2019 sep 14 $21^h56.9^m$ U.T.



21h46m00s – 22h08m00s; int. 2m