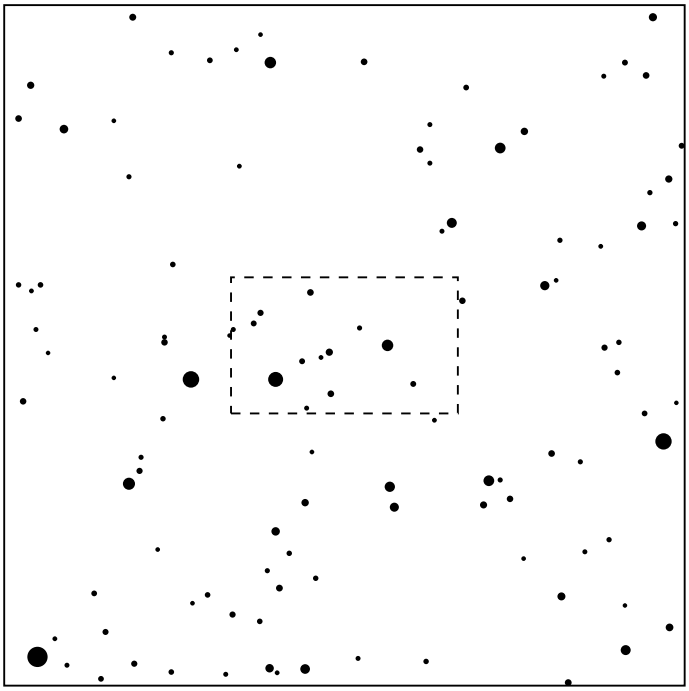
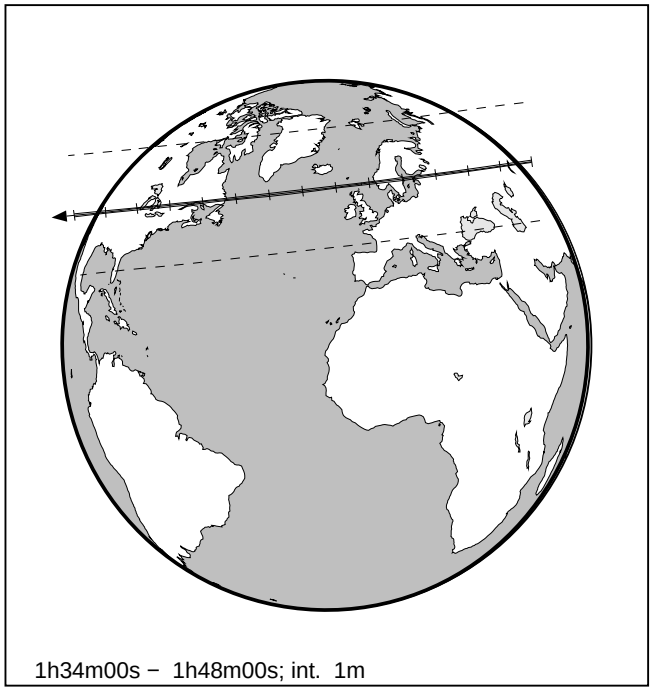
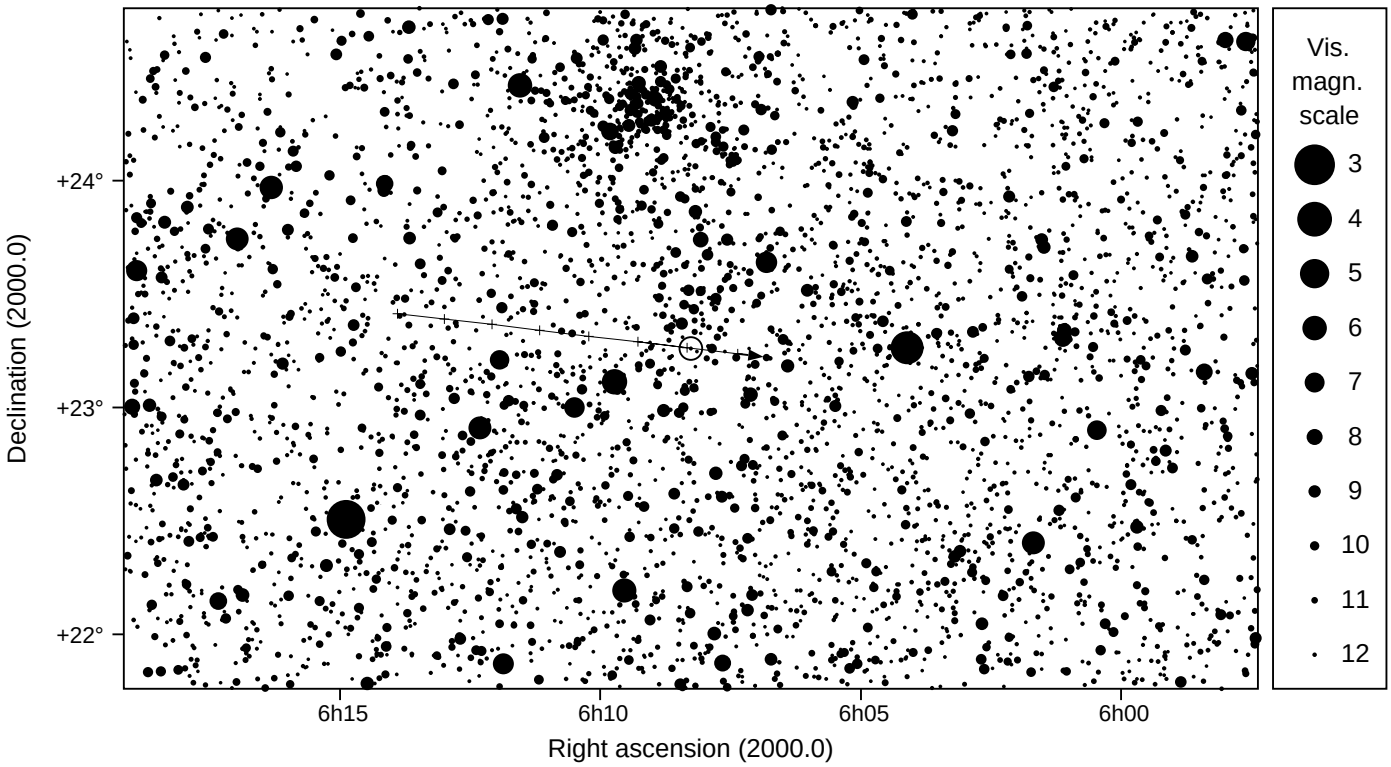
541 Deborah & UCAC4−567−023291

2014 dec 15 $1^h40.8^m$ U.T.

Planet:	a = 2.82, e = 0.05	**Star:**	Source cat. UCAC4
V. mag. = 14.26	Diam. = 59.1 km = 0.04"	$\alpha = 6^h08^m15.874^s$	$\delta = +23°15'30.93"$
$\mu =$ 33.21"/h	$\pi =$ 4.43" Ref. = EG2012	Vmag = 12.27	Bmag = 12.99
Δm = 2.2	Max. dur. = 4.5s	Sun : 170°	Moon : 87° , 45%