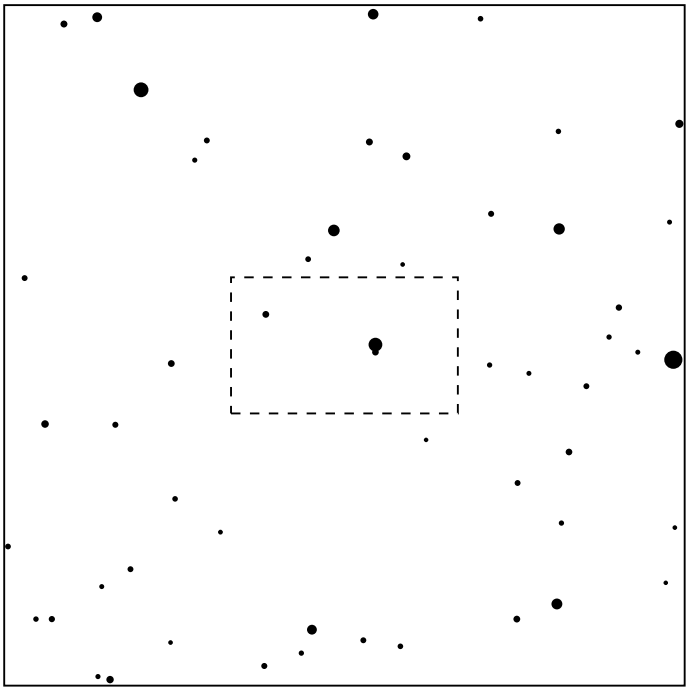
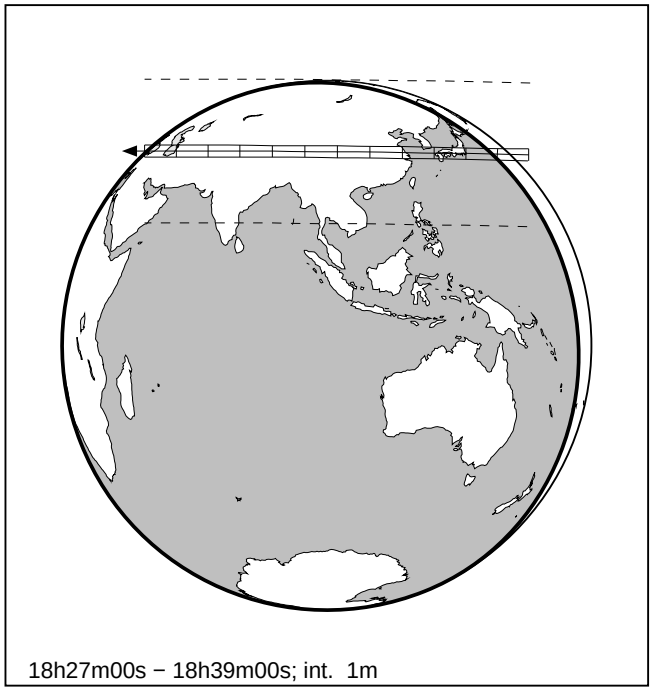
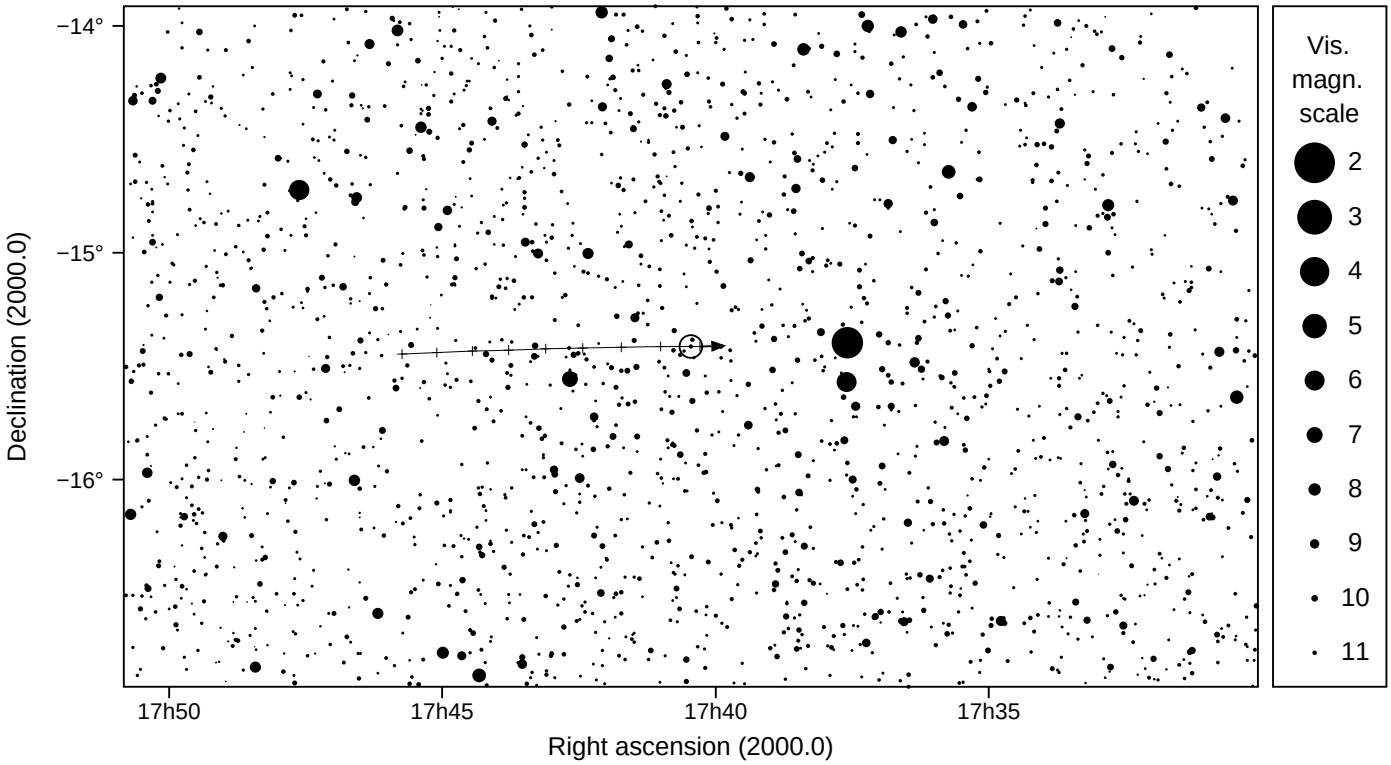
52 Europa & UCAC2 26265969

2012 may 28 $18^h33.3^m$ U.T.

Planet:	a = 3.11, e = 0.10	**Star:**	Source cat. UCAC2
V. mag. = 11.28	Diam. = 278.0 km = 0.16"	$\alpha = 17^h40^m27.190^s$	$\delta = -15°24'51.79"$
μ = 26.29"/h	π = 3.68" Ref. = EG2010	V. mag. = 11.09	Ph. mag. = 0.00

Δm = 0.9	Max. dur. = 22.0s	Sun : 160°	Moon : 109° , 49%