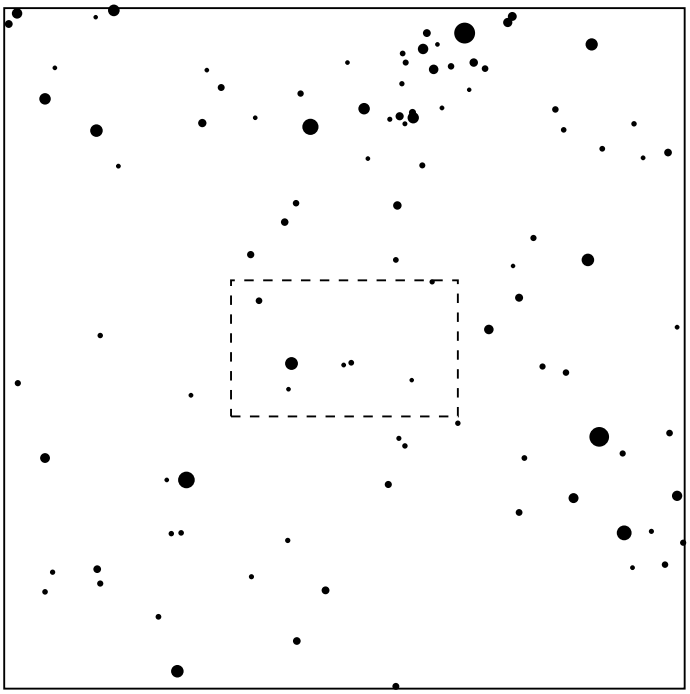
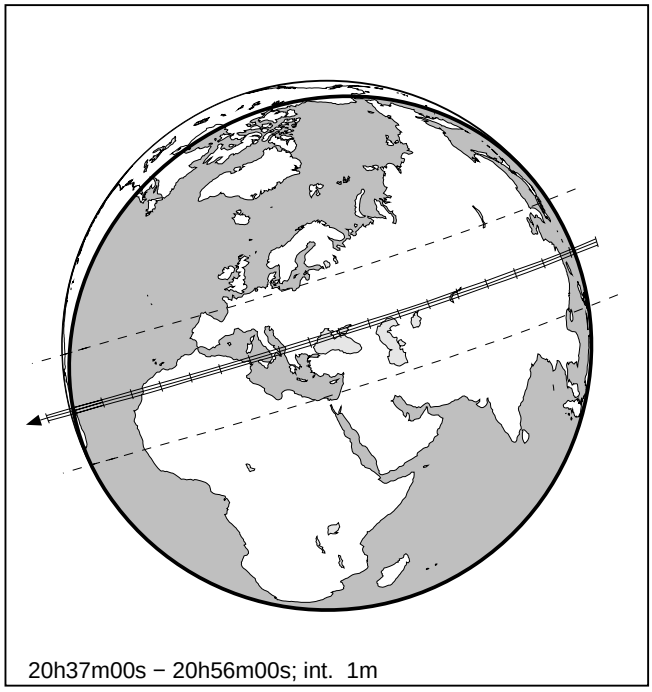
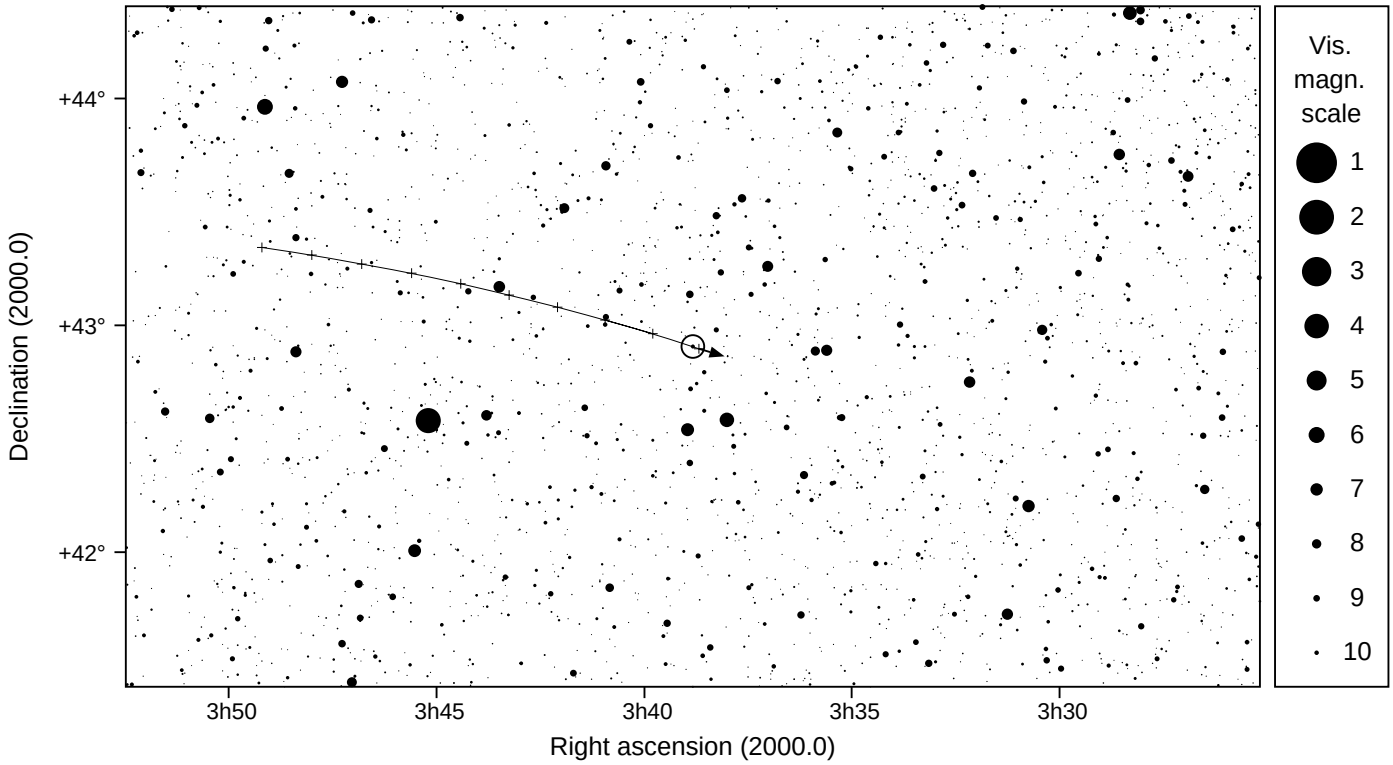
804 Hispania & PPMX 2939188

2013 dec 2 $20^h46.5^m$ U.T.

Planet:	a = 2.84, e = 0.14	**Star:**	Source cat. PPMX
V. mag. = 12.73	Diam. = 140.6 km = 0.10"	$\alpha = 3^h38^m49.555^s$	$\delta = +42°54'20.78"$
$\mu =$ 32.11"/h	$\pi =$ 4.65" Ref. = EG2011	Vmag = 10.24	Bmag = 10.34
Δm = 2.6	Max. dur. = 11.5s	Sun : 155°	Moon : 154° , 0%