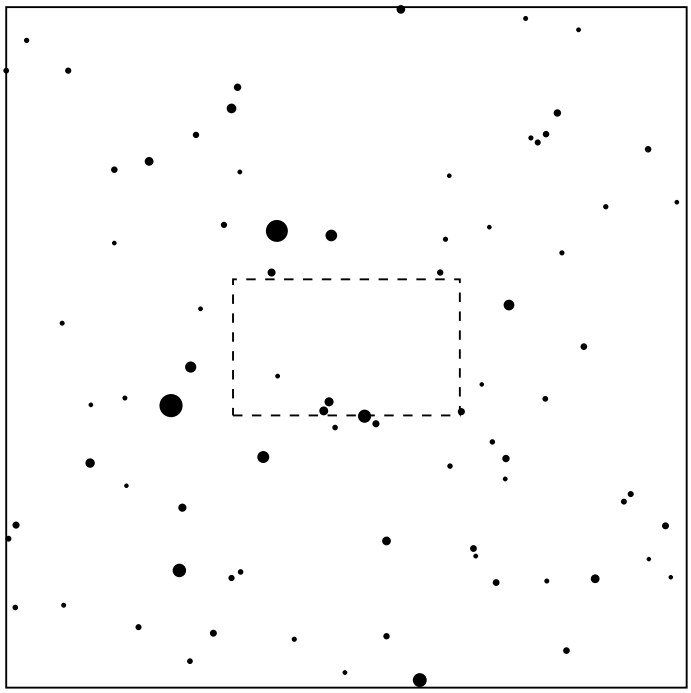
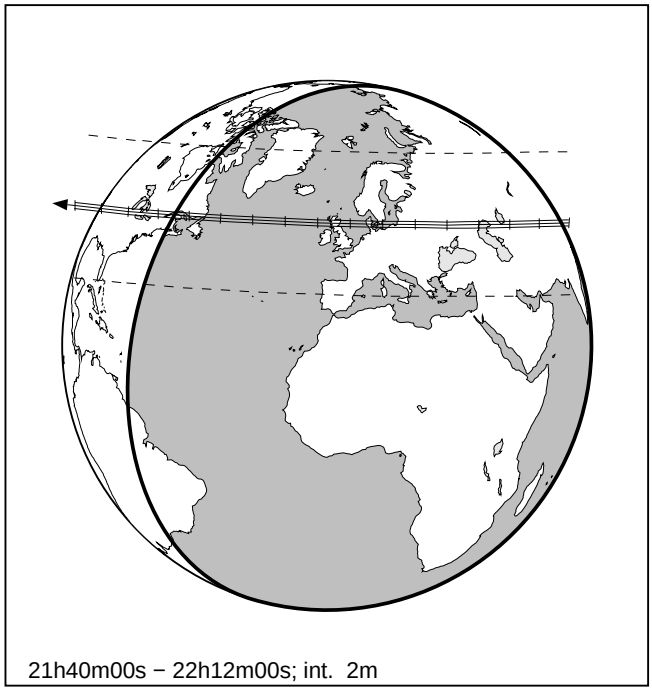
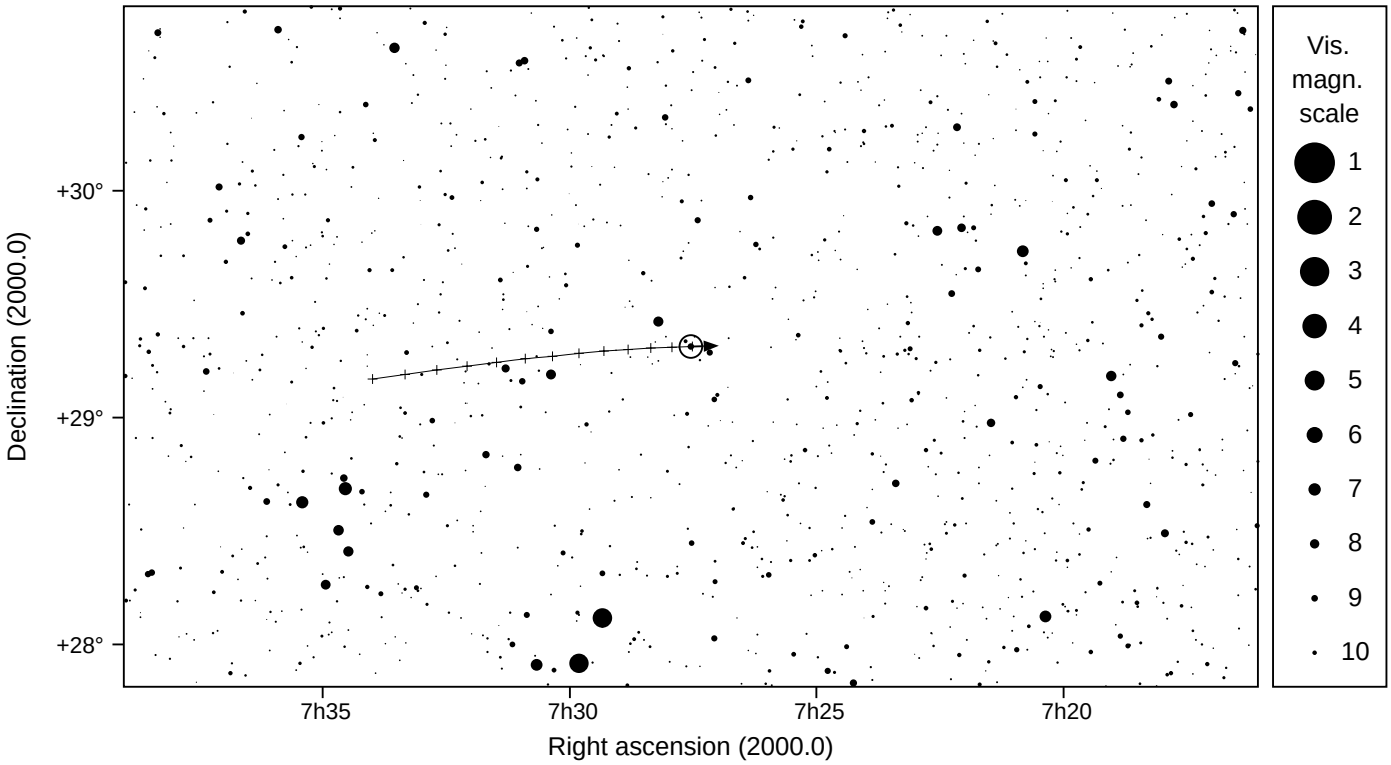
196 Philomela – HIP 36221

2010 feb 20 $21^h55.2^m$ U.T.

Planet:	a = 3.12, e = 0.03	**Star:**	Source cat. HIP
V. mag. = 11.67	Diam. = 146.0 km = 0.08"	$\alpha = 7^h27^m32.749^s$	$\delta = +29°18'48.25"$
$\mu =$ 13.13"/h	$\pi =$ 3.70" Ref. = EG2008	V. mag. = 9.07	Ph. mag. = 9.60

Δm = 2.7	Max. dur. = 23.2s	Sun : 136°	Moon : 60° , 38%