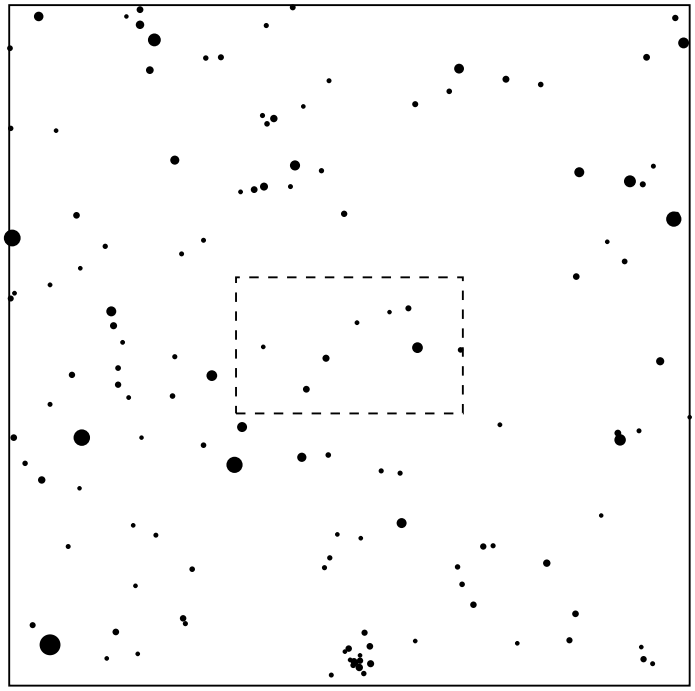
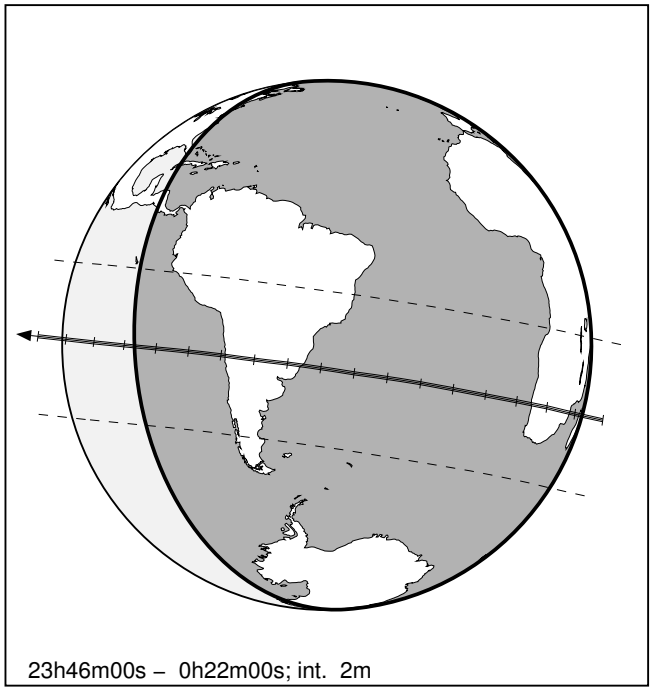
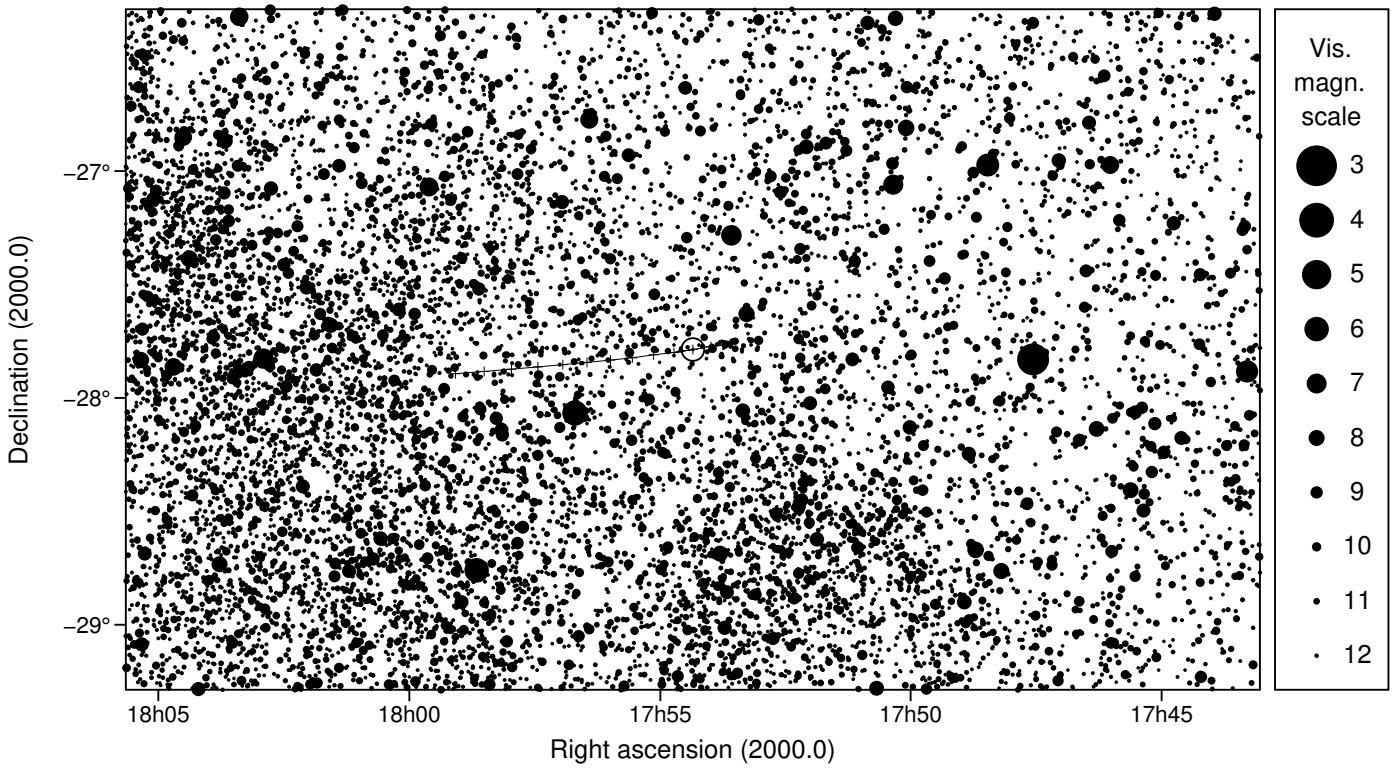
257 Silesia & PPMX 12670371

2019 aug 5 $0^h 3.9^m$ U.T.

Planet:	a = 3.11, e = 0.13	**Star:**	Source cat. PPMX
V. mag. = 14.90	Diam. = 73.5 km = 0.04"	$\alpha = 17^h54^m20.779^s$	$\delta = -27°47'12.88"$
μ = 12.29"/h	π = 3.41" Ref. = EG2017	Vmag = 12.49	mag =
Δm = 2.5	Max. dur. = 11.5s	Sun : 136°	Moon : 83° , 21%







257 Silesia & PPMX 12670371

2019 aug 5 0^h 3.9^m U.T.

23h46m00s – 0h22m00s; int. 2m