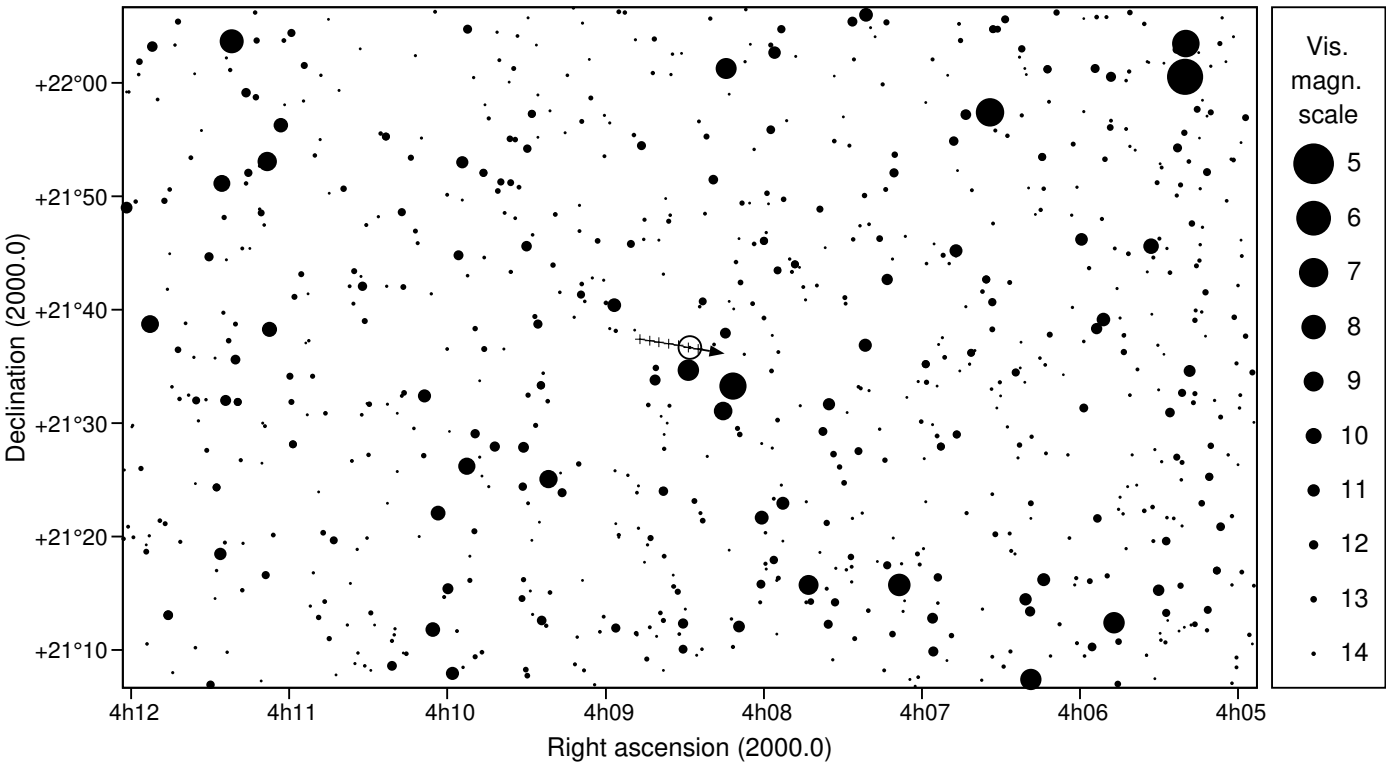
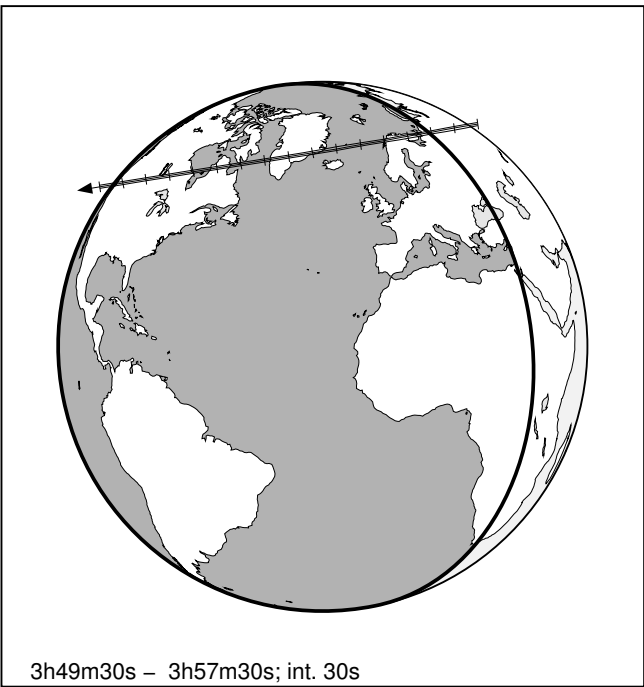
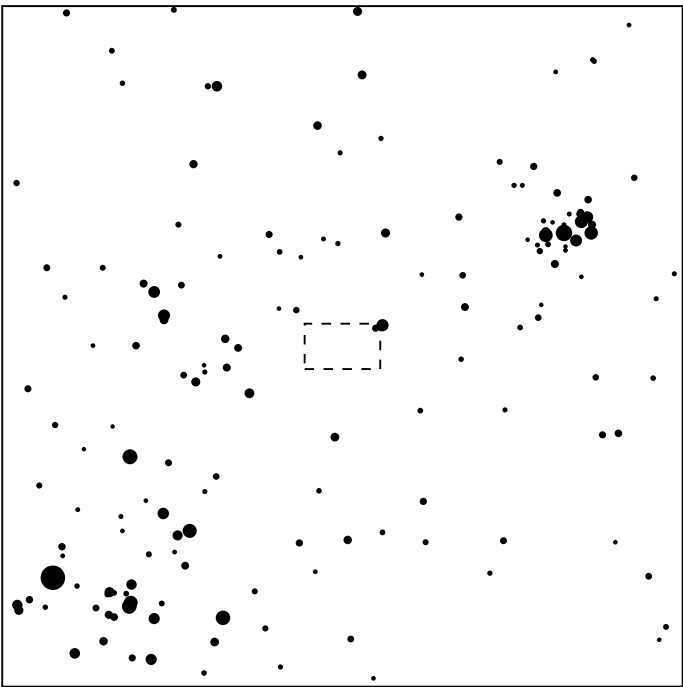


2015VQ202 & PPMX 5912448

2023 oct 20 3^h53.4^m U.T.

Planet:	a = 43.84, e = 0.01	Star:	Source cat. PPMX
V. mag. = 25.07	Diam. = 79.8 km = 0.00"	α = 4 ^h 08 ^m 28.053 ^s	δ = +21°36'40.57"
μ = 2.25"/h	π = 0.21" Ref. = MPO620746	Vmag = 14.71	mag =
Δ m =10.4	Max. dur. = 4.1s	Sun : 141°	Moon : 153° , 29%



2015VQ202 & PPMX 5912448

2023 oct 20 3^h53.4^m U.T.



3h49m30s – 3h57m30s; int. 30s