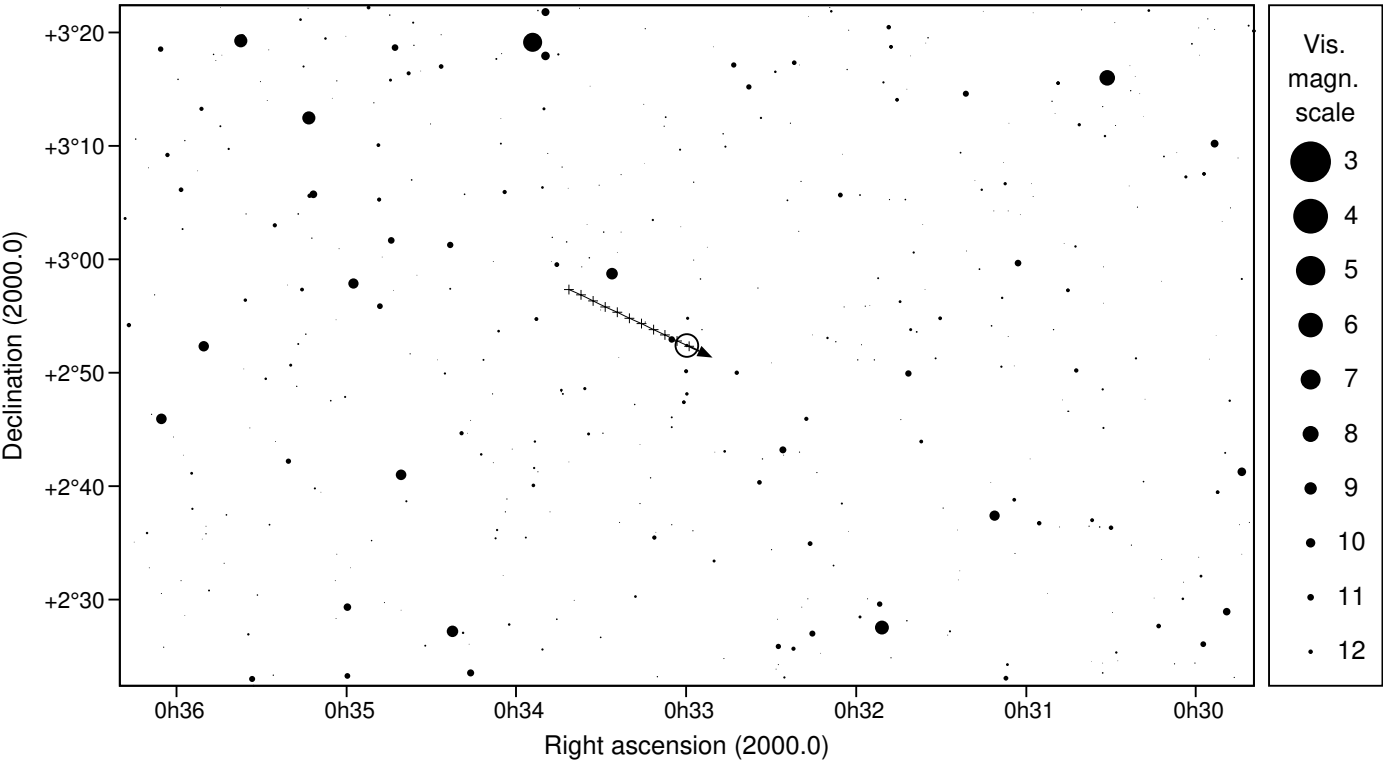
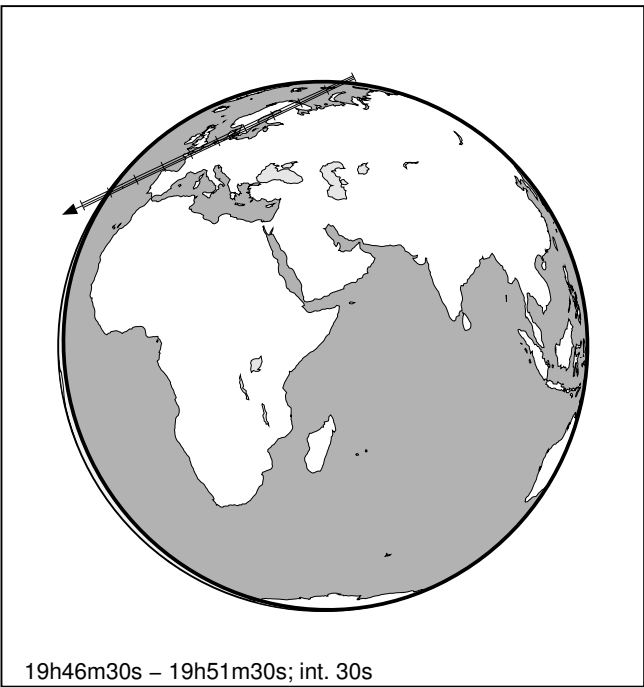
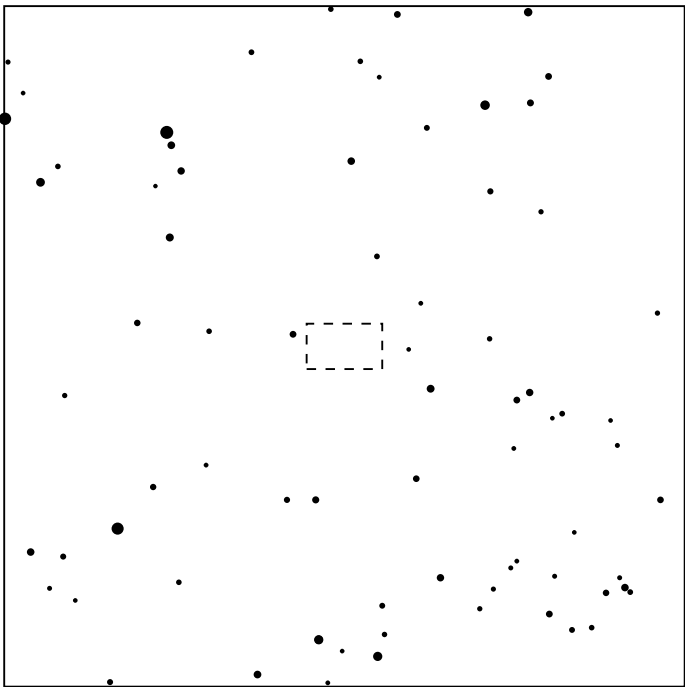


2013RV157 & UCAC4 465-000744

2024 oct 14 19^h48.9^m U.T.

Planet:	a = 69.24, e = 0.51	Star:	Source cat. EDR3
V. mag. = 24.47	Diam. = 97.3 km = 0.00"	α = 0 ^h 32 ^m 59.790 ^s	δ = + 2°52'25.68"
μ = 2.88"/h	π = 0.21" Ref. = MPO644989	Vmag = 12.70	Bmag = 13.02
Δ m =11.8	Max. dur. = 4.0s	Sun : 167°	Moon : 25° , 90%



2013RV157 & UCAC4 465-000744

2024 oct 14 19^h48.9^m U.T.



19h46m30s – 19h51m30s; int. 30s