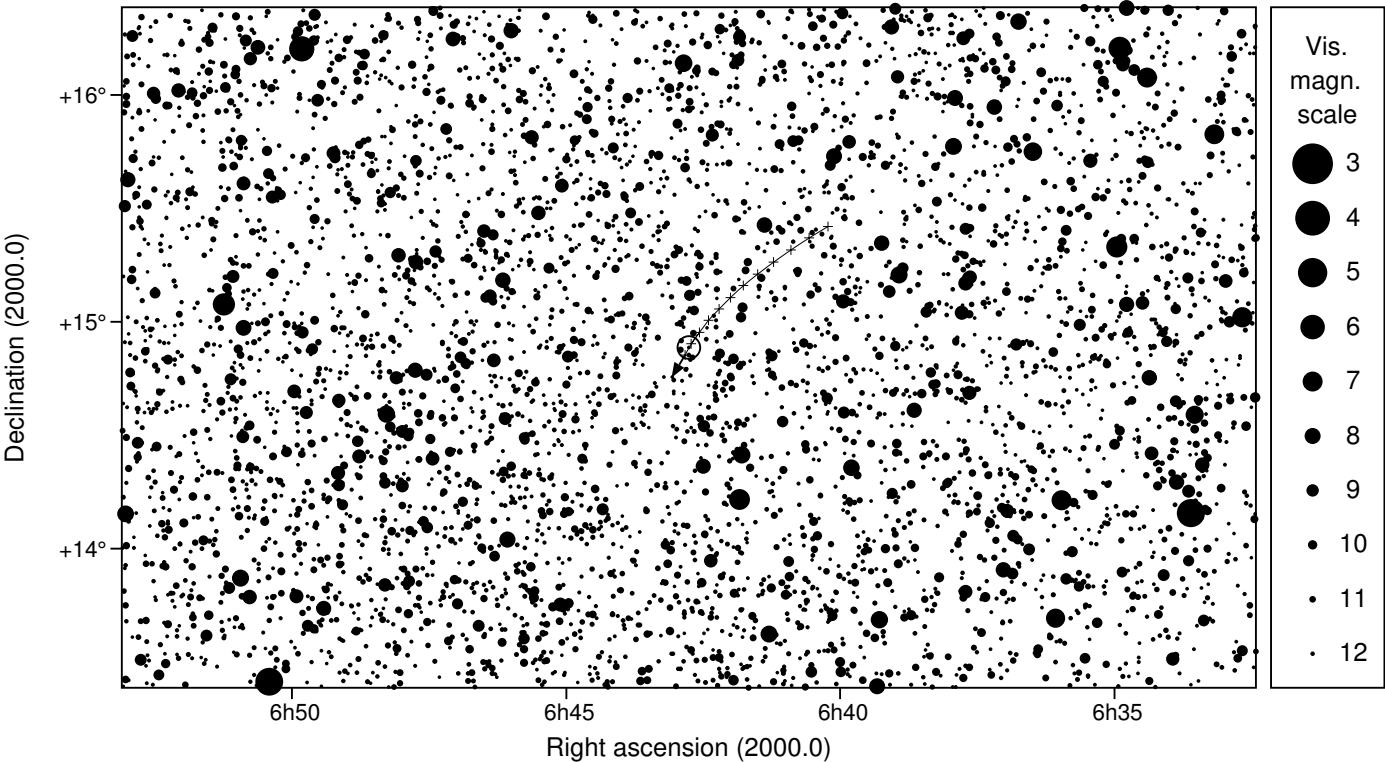
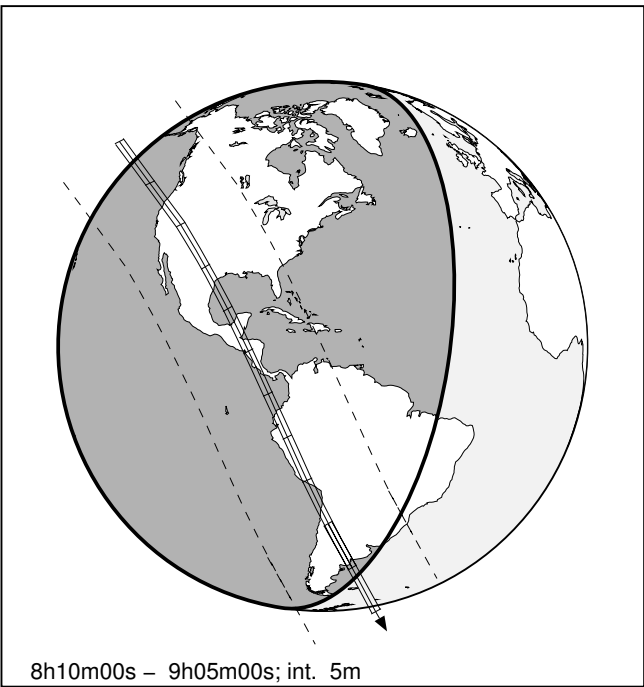
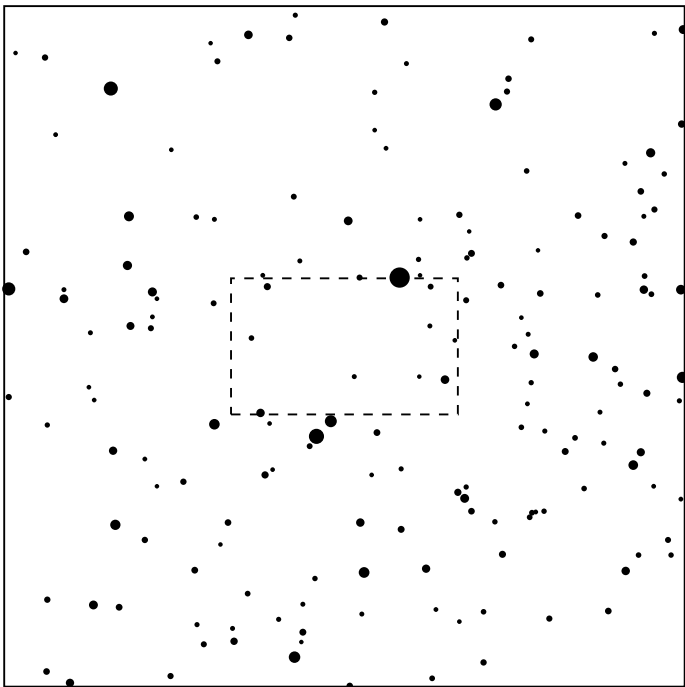


48 Doris & UCAC4 525-032132

2023 nov 2 8^h38.6^m U.T.

Planet:	a = 3.11, e = 0.07	Star:	Source cat. EDR3
V. mag. = 11.94	Diam. = 219.0 km = 0.13"	α = 6 ^h 42 ^m 45.682 ^s	δ = +14°53'10.41"
μ = 8.67"/h	π = 3.83" Ref. = EG2021	Vmag = 12.38	Bmag = 12.70
Δ m = 0.6	Max. dur. = 54.6s	Sun : 118°	Moon : 14° , 78%



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2023 nov 2 8^h38.6^m U.T.



8h10m00s – 9h05m00s; int. 5m