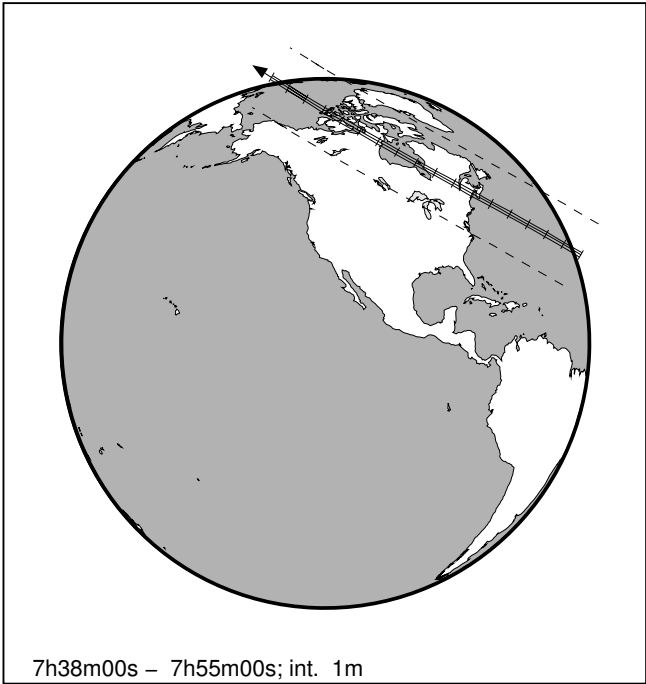
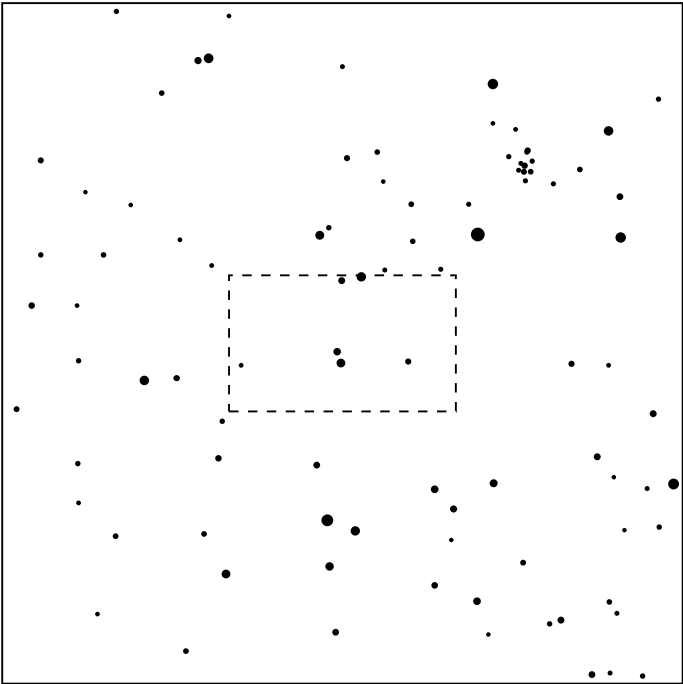


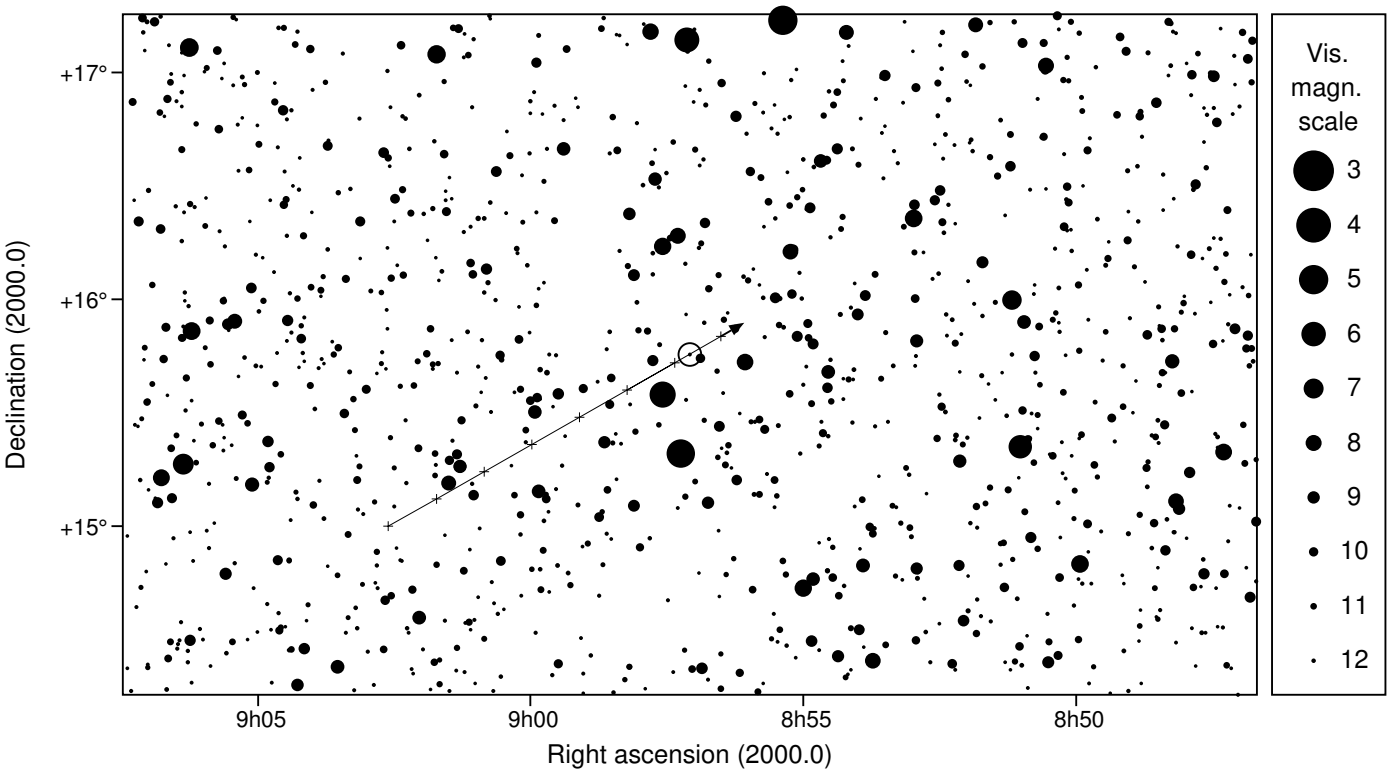
53 Kalypso & UCAC4 529-047791

2023 feb 7 7^h46.5^m U.T.

Planet:	a = 2.62, e = 0.20	Star:	Source cat. EDR3
V. mag. = 11.13	Diam. = 119.0 km = 0.14"	α = 8 ^h 57 ^m 05.016 ^s	δ = +15°45'29.83"
μ = 35.71"/h	π = 7.46" Ref. = EG2021	Vmag = 12.36	Bmag = 12.59
Δ m = 0.3	Max. dur. = 14.0s	Sun : 174°	Moon : 23° , 98%

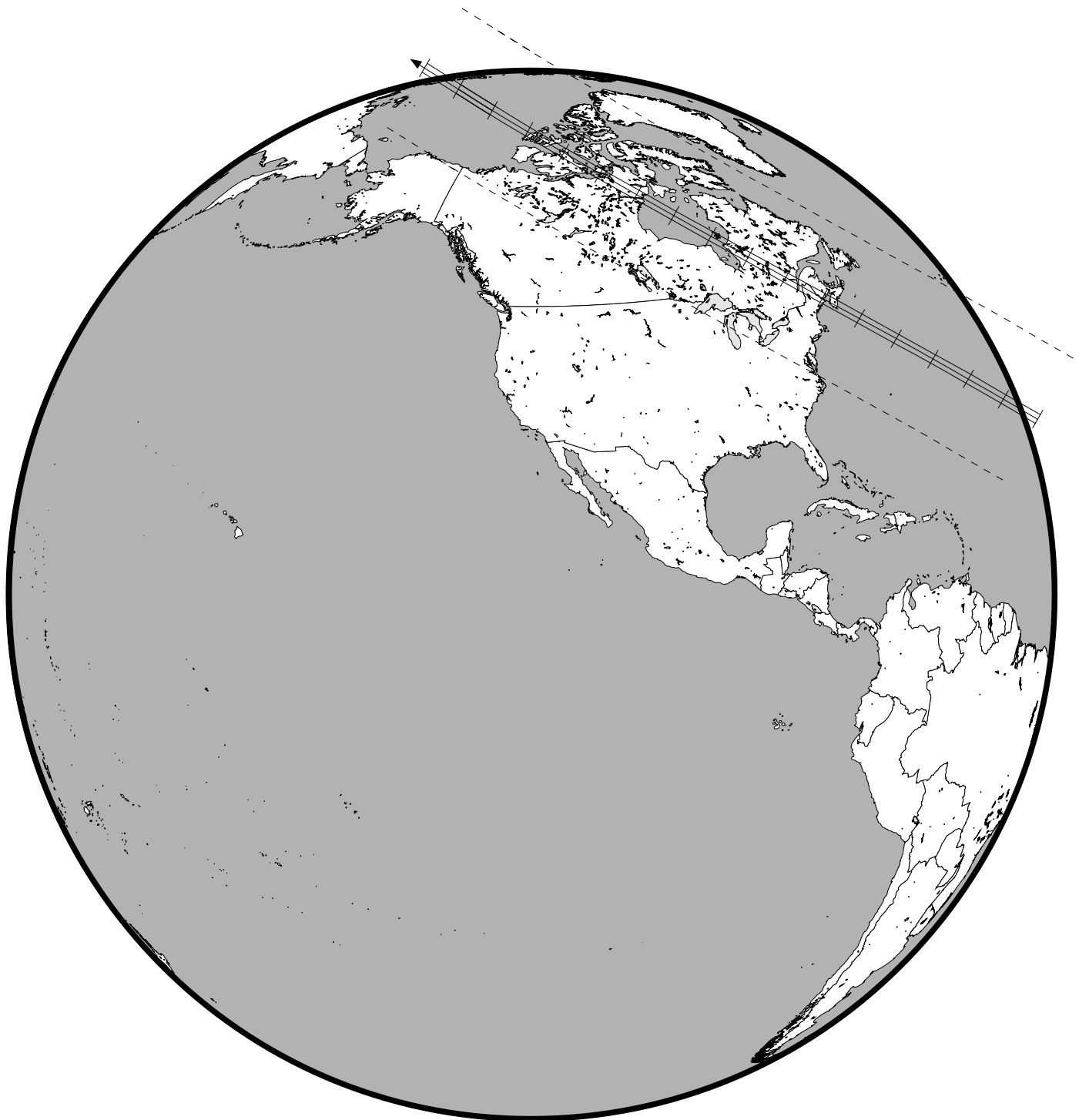


7h38m00s – 7h55m00s; int. 1m



53 Kalypso & UCAC4 529-047791

2023 feb 7 7^h46.5^m U.T.



7h38m00s – 7h55m00s; int. 1m