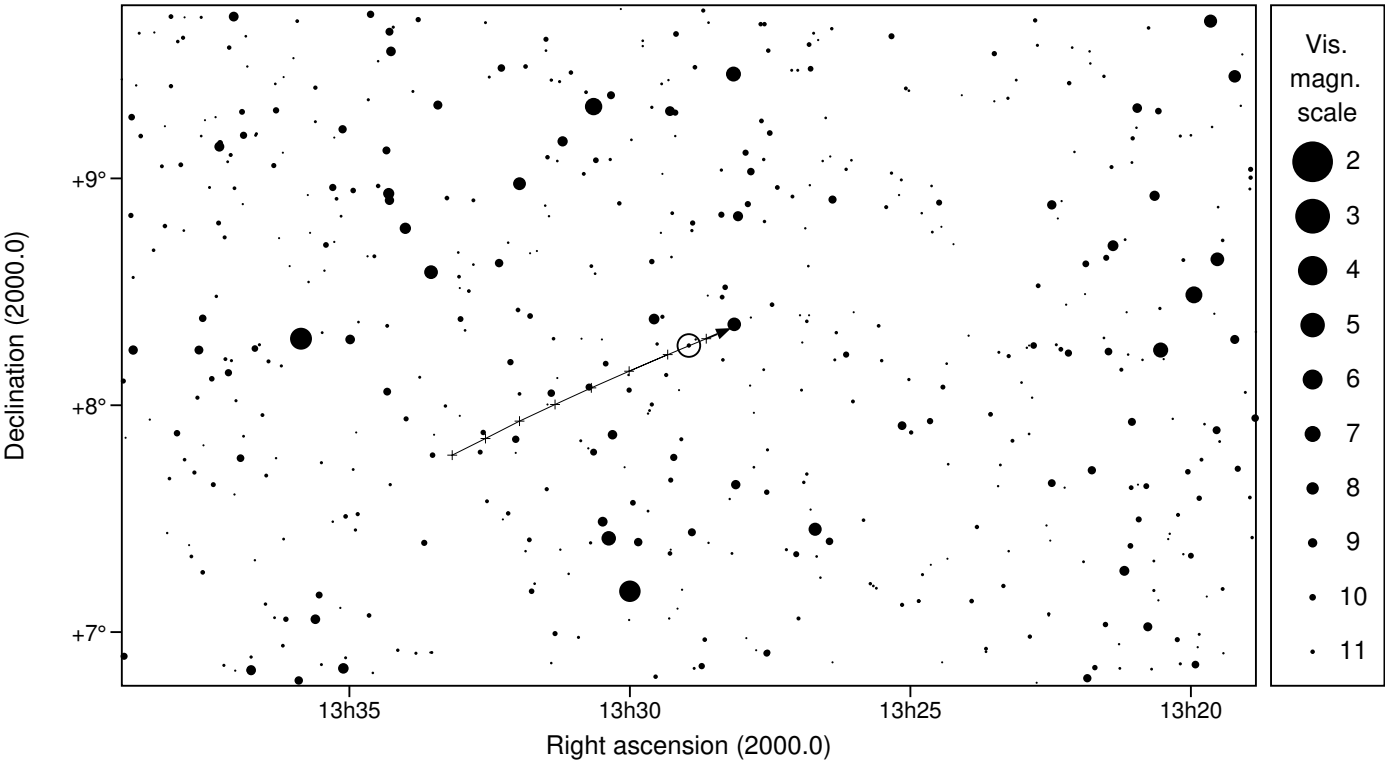
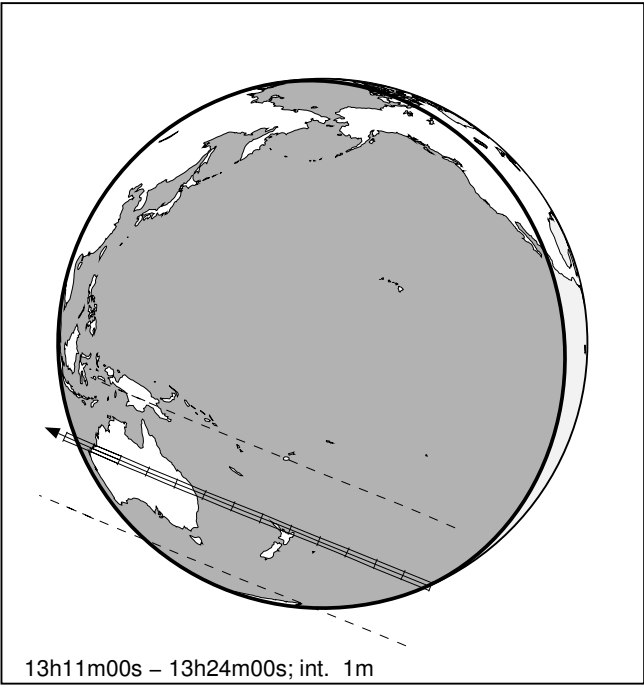
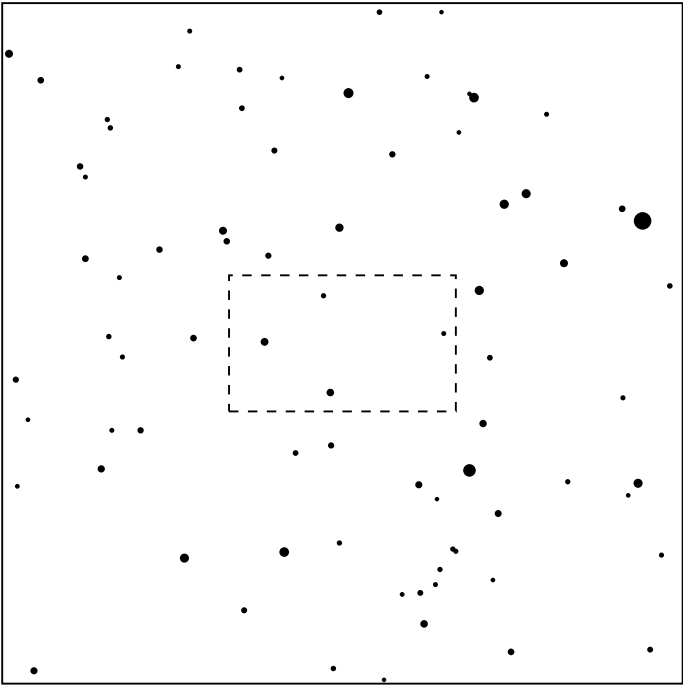


22 Kalliope & TYC 0892-00194-1

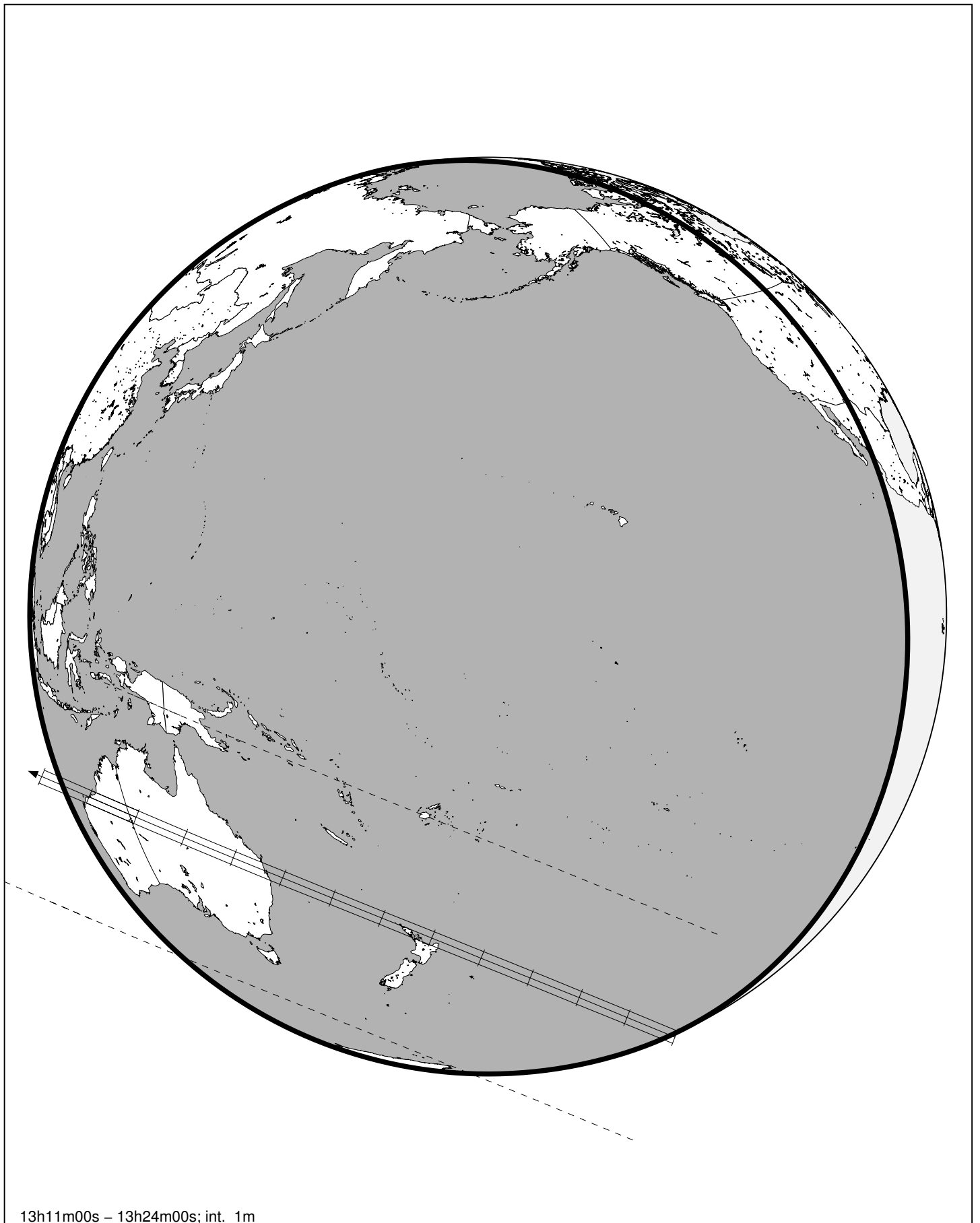
2023 mar 19 13^h17.3^m U.T.

Planet:	a = 2.91, e = 0.10	Star:	Source cat. EDR3
V. mag. = 11.04	Diam. = 187.0 km = 0.12"	α = 13 ^h 28 ^m 57.119 ^s	δ = + 8°15'49.36"
μ = 28.11"/h	π = 4.13" Ref. = EG2021	Vmag = 11.10	Bmag = 11.38
Δ m = 0.7	Max. dur. = 15.5s	Sun : 155°	Moon : 131° , 7%



22 Kalliope & TYC 0892-00194-1

2023 mar 19 13^h17.3^m U.T.



13h11m00s – 13h24m00s; int. 1m