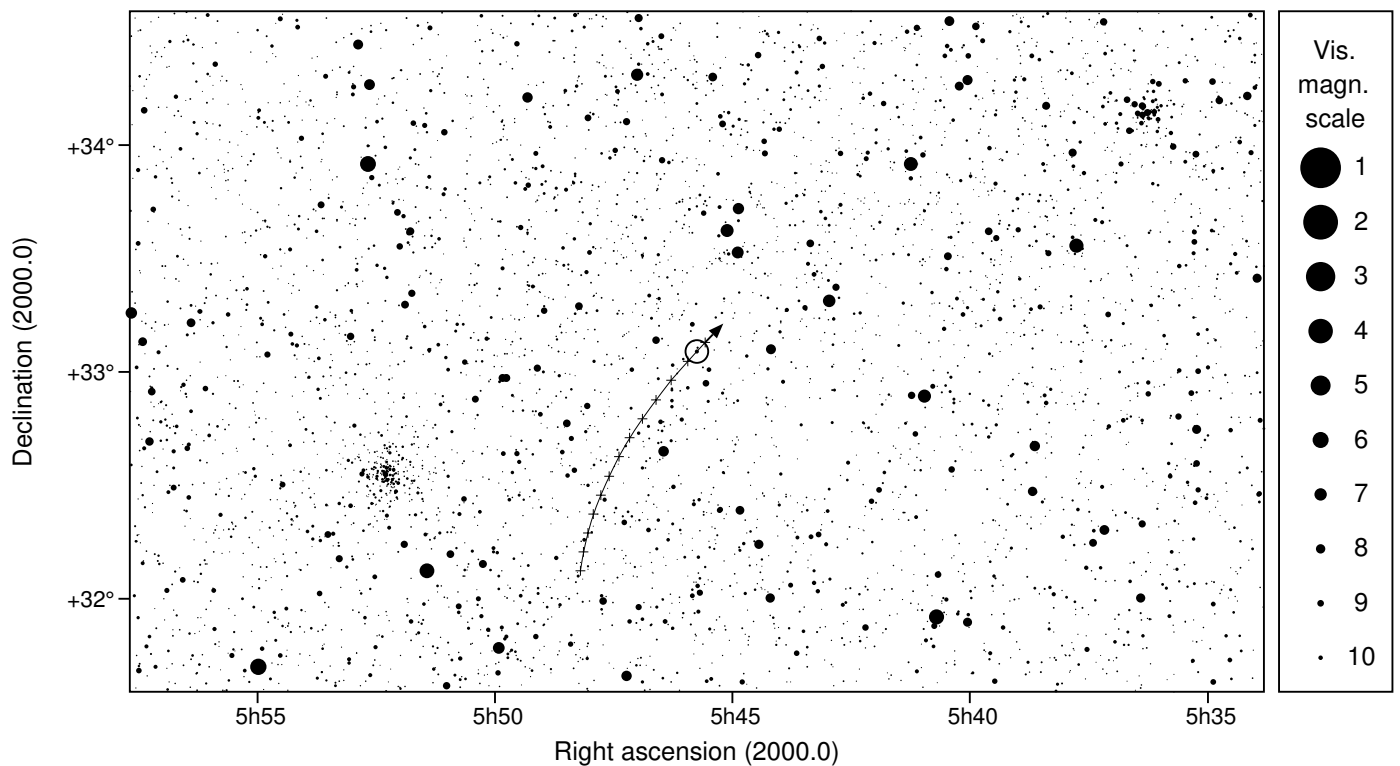
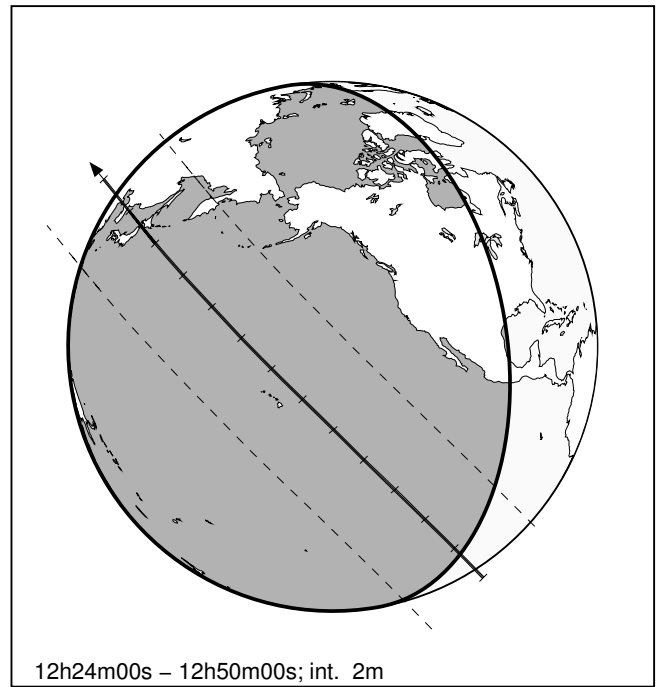
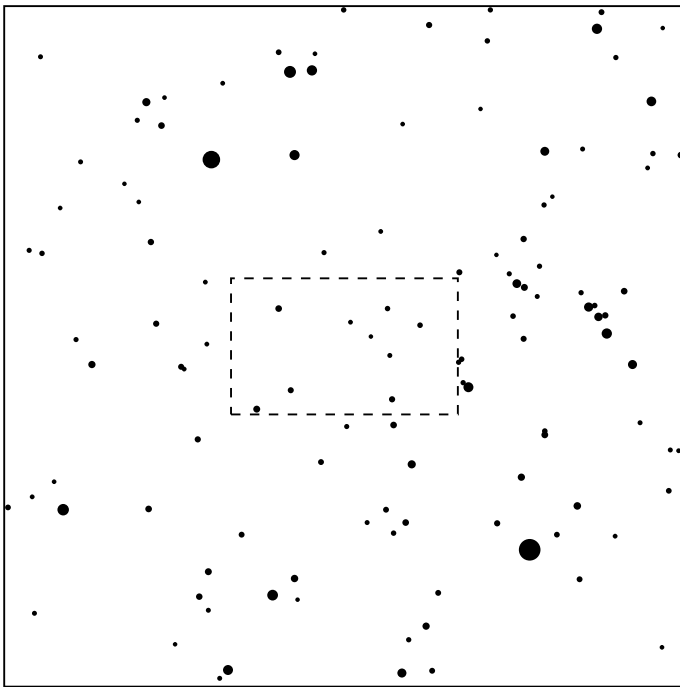


99 Dike & TYC 2409-00192-1

2018 nov 1 12^h36.8^m U.T.

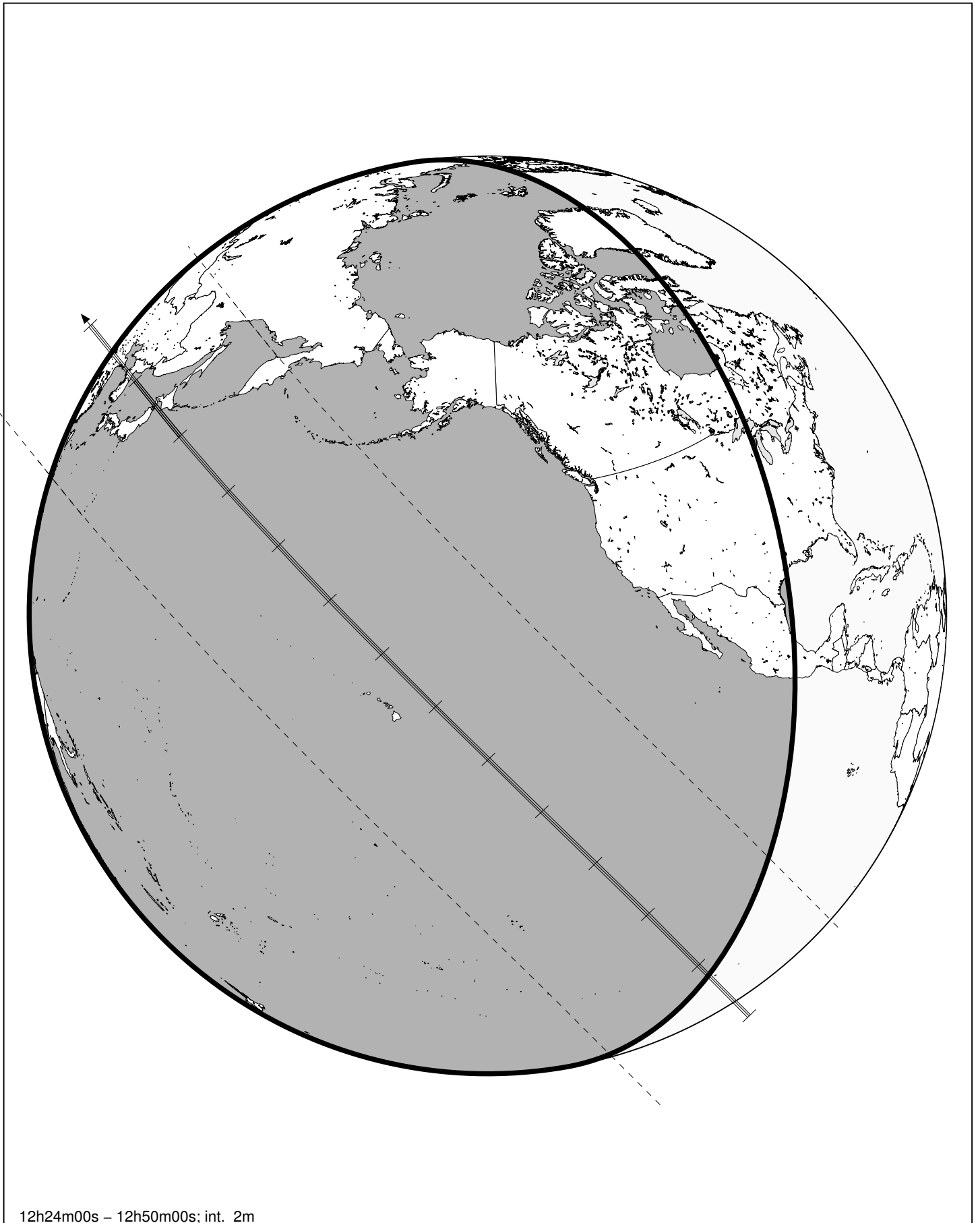
Planet: $a = 2.66, e = 0.20$
 V. mag. = 14.62 Diam. = 54.2 km = 0.03"
 $\mu = 17.26''/h$ $\pi = 3.65''$ Ref. = EG2016
 $\Delta m = 4.4$ Max. dur. = 6.5s

Star: Source cat. TGAS
 $\alpha = 5^h45^m45.181^s$ $\delta = +33^\circ05'28.97''$
 Vmag = 10.24 Bmag = 11.75
 Sun : 131° Moon : 53° , 41%



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2018 nov 1 12^h36.8^m U.T.



12h24m00s – 12h50m00s; int. 2m