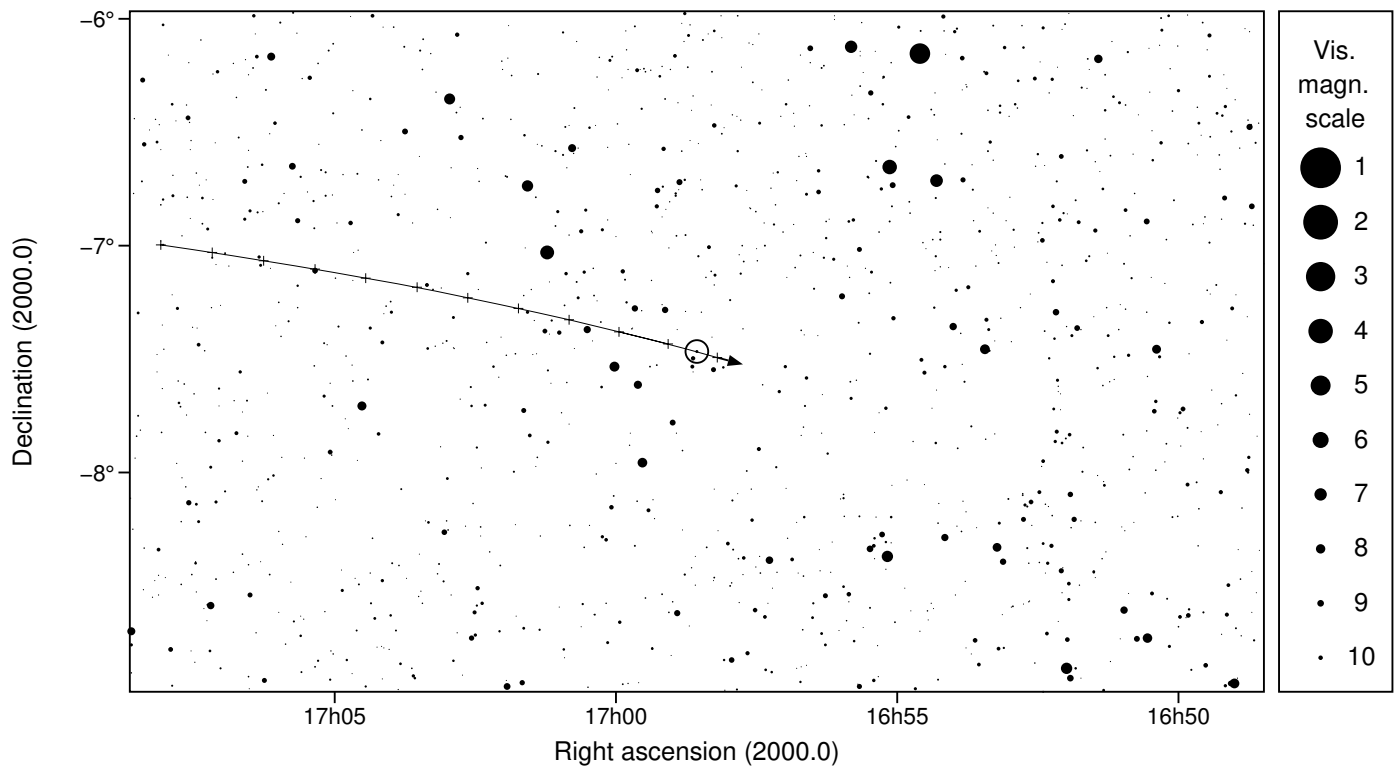
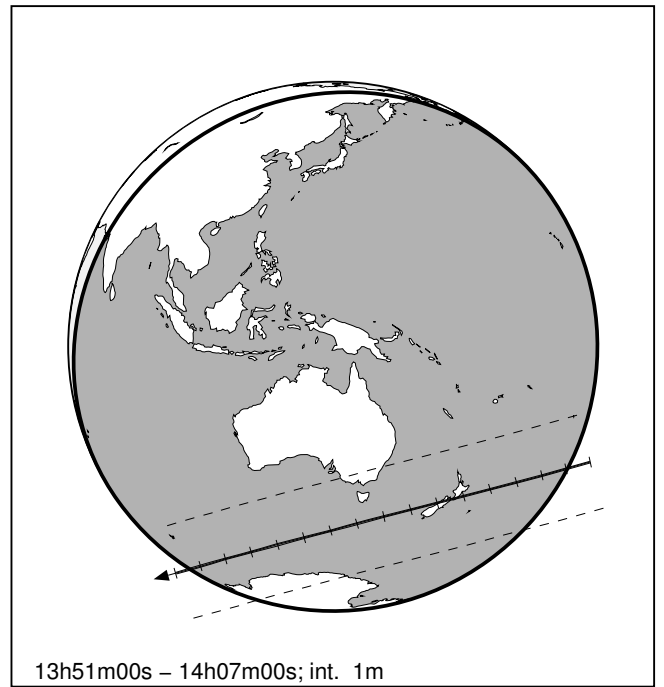
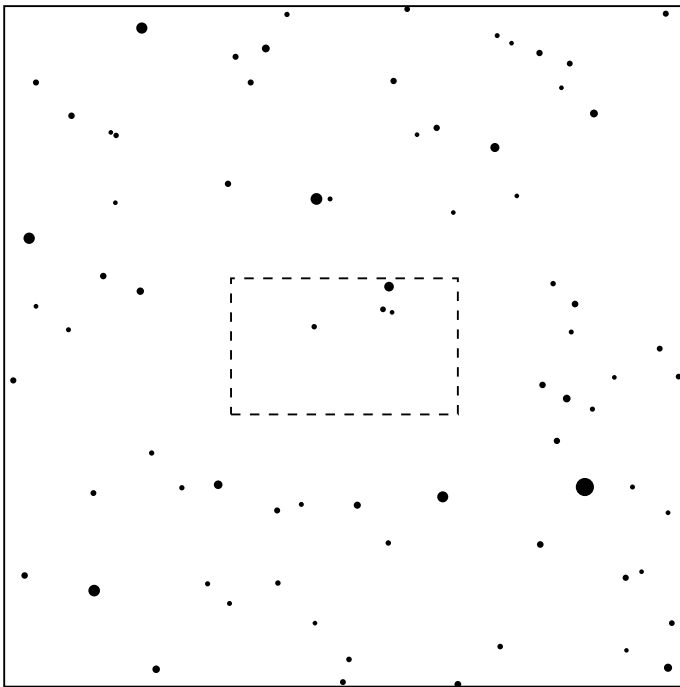


484 Pittsburghia & TYC 5063-00239-1

2020 jun 18 13^h59.2^m U.T.

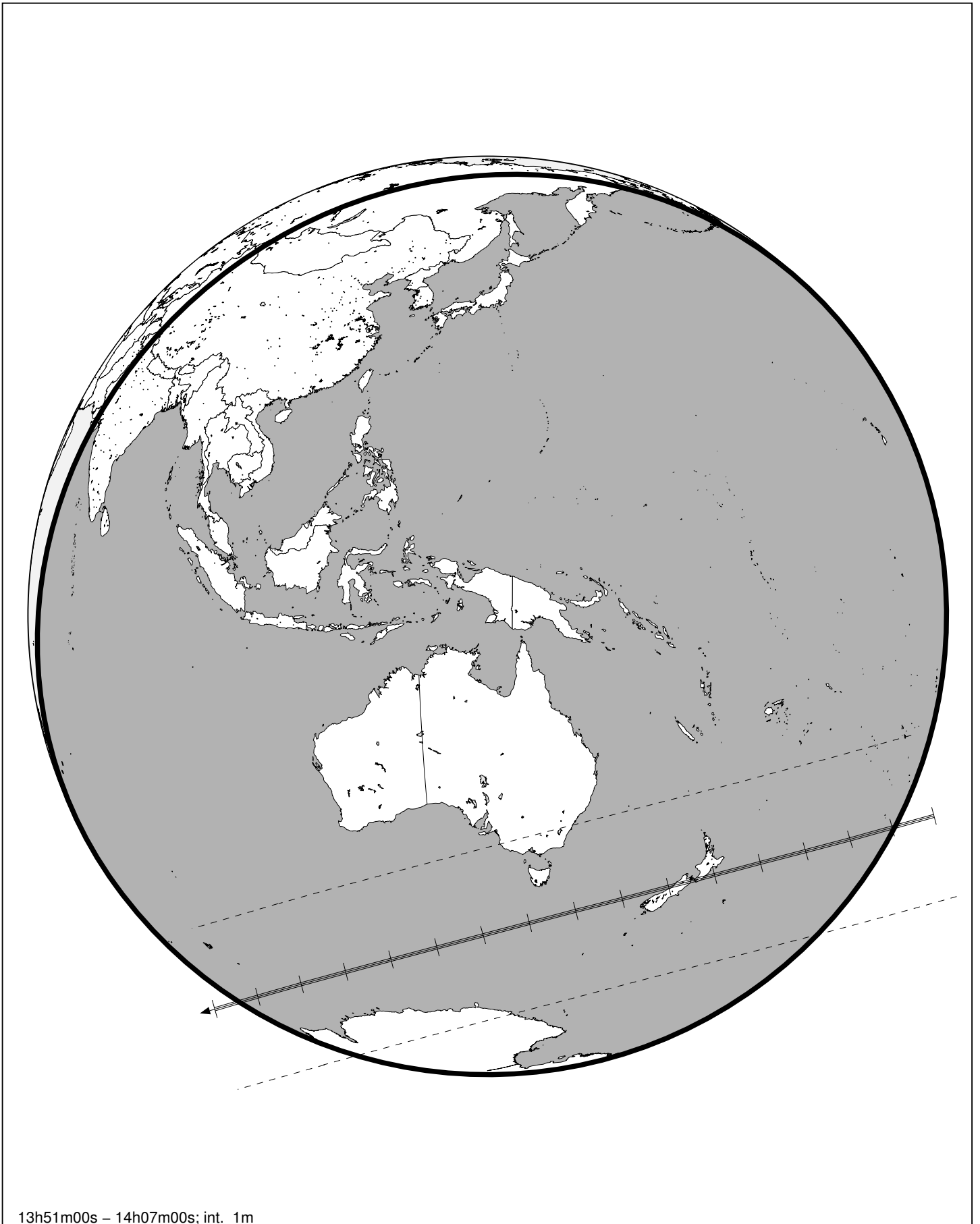
Planet: $a = 2.67, e = 0.06$
 V. mag. = 13.49 Diam. = 44.5 km = 0.04"
 $\mu = 33.45''/h$ $\pi = 5.48''$ Ref. = EG2018
 $\Delta m = 2.7$ Max. dur. = 4.1s

Star: Source cat. GDR2a
 $\alpha = 16^h58^m33.807^s$ $\delta = -7^\circ27'57.33''$
 Vmag = 10.87 Bmag = 11.30
 Sun : 159° Moon : 158°, 7%



484 Pittsburghia & TYC 5063-00239-1

2020 jun 18 13^h59.2^m U.T.



13h51m00s – 14h07m00s; int. 1m