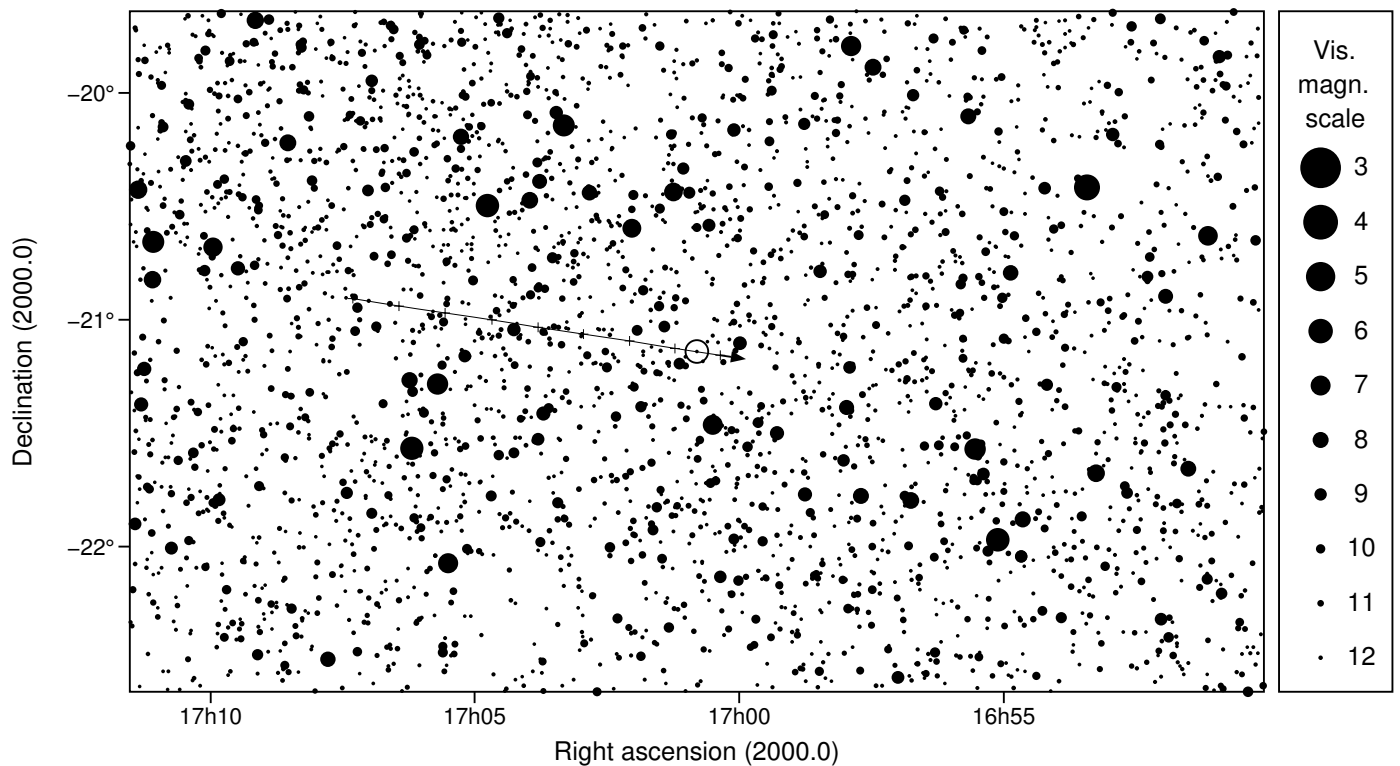
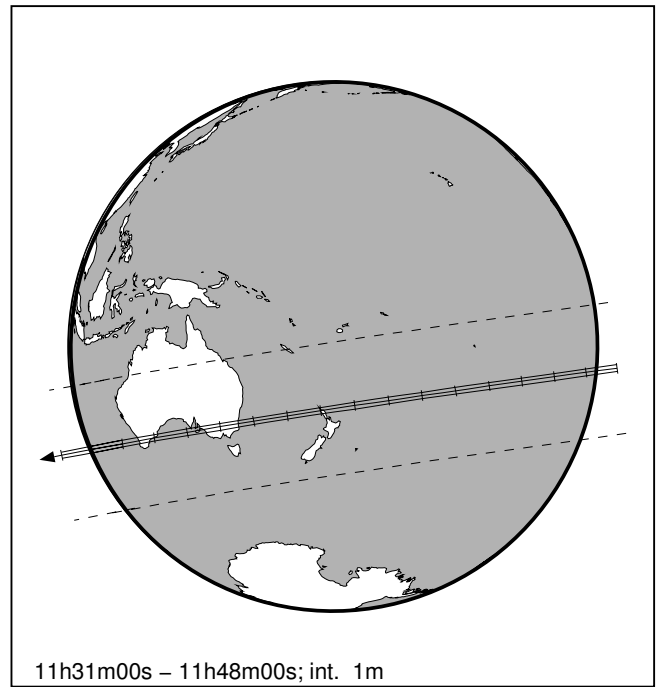
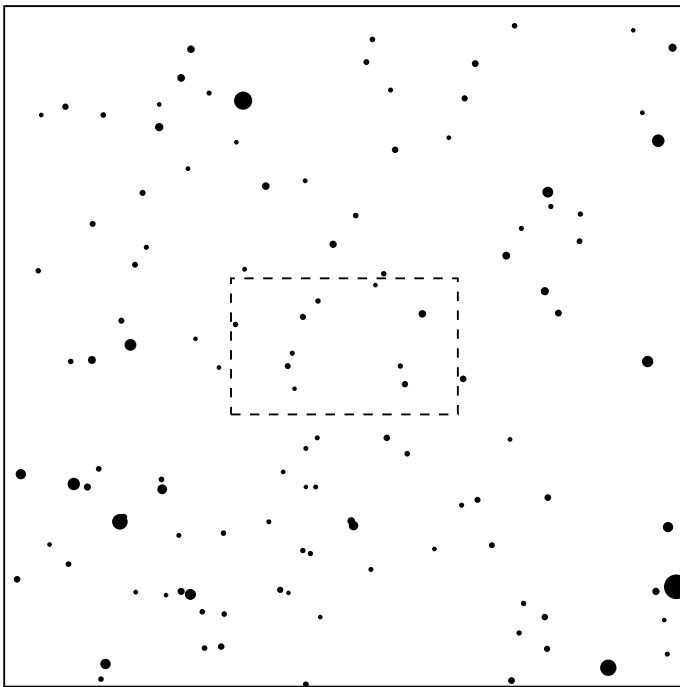


488 Kreusa & UCAC5 345-084138

2020 jun 15 11^h39.4^m U.T.

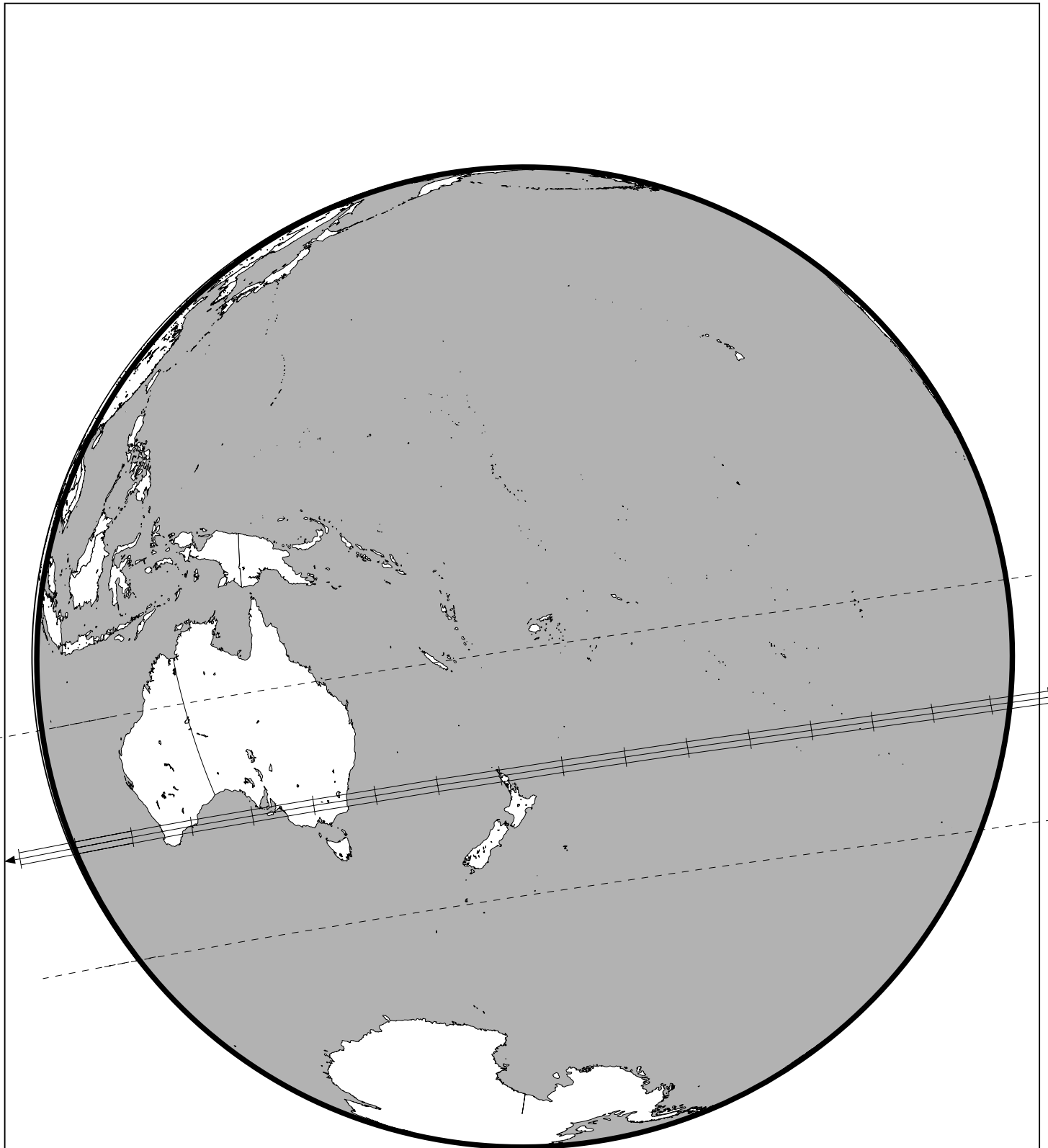
Planet: $a = 3.15, e = 0.18$
 V. mag. = 12.33 Diam. = 158.0 km = 0.10"
 $\mu = 30.18''/h$ $\pi = 4.01''$ Ref. = EG2018
 $\Delta m = 0.7$ Max. dur. = 11.9s

Star: Source cat. UCAC5
 $\alpha = 17^h00^m48.062^s$ $\delta = -21^\circ08'20.20''$
 Vmag = 12.49 Bmag = 12.83
 Sun : 171° Moon : 123° , 30%



488 Kreusa & UCAC5 345-084138

2020 jun 15 11^h39.4^m U.T.



11h31m00s - 11h48m00s; int. 1m