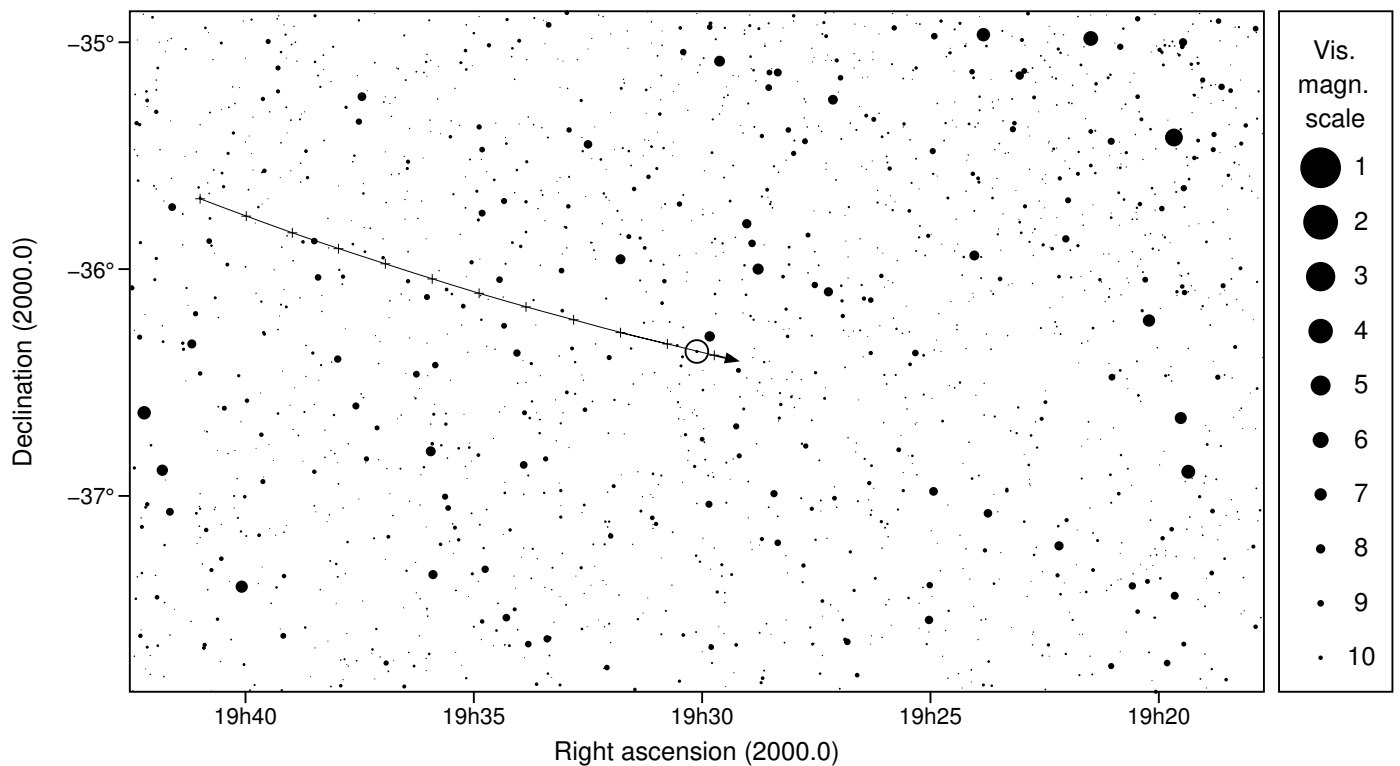
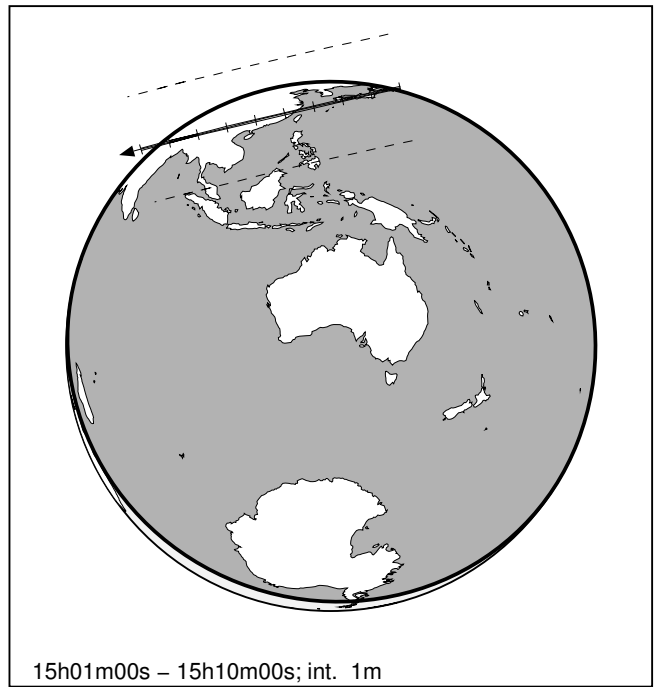
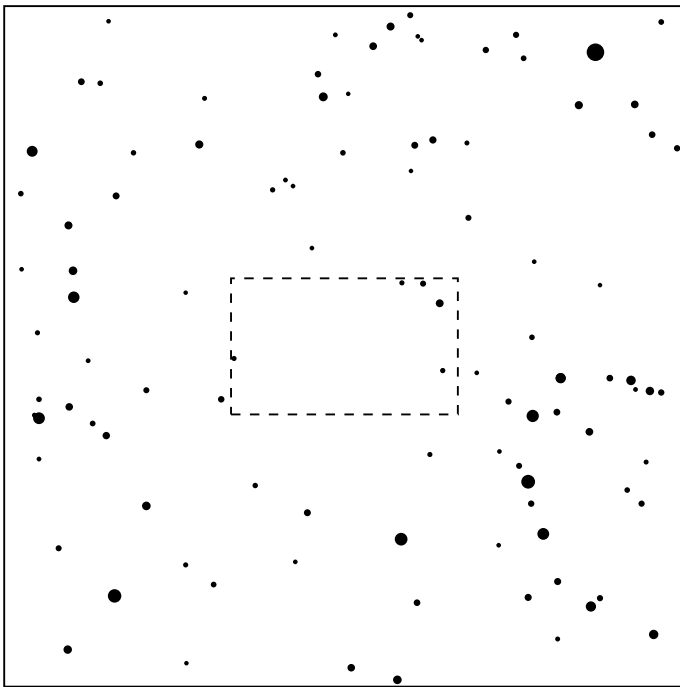


264 Libussa & TYC 7437-01444-1

2021 jul 19 15^h 5.3^m U.T.

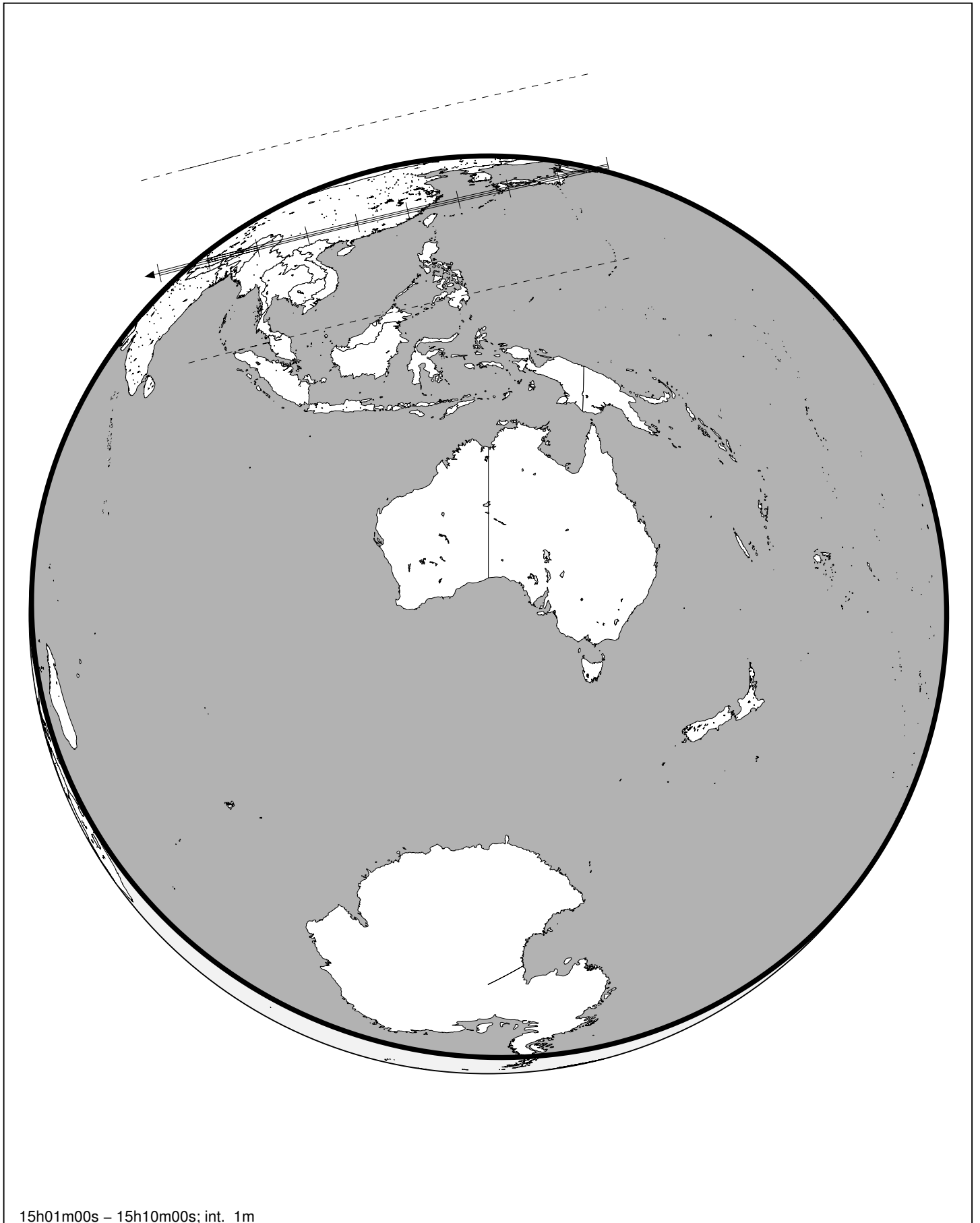
Planet: $a = 2.80, e = 0.14$
 V. mag. = 12.40 Diam. = 53.0 km = 0.04"
 $\mu = 31.82''/h$ $\pi = 4.86''$ Ref. = EG2019
 $\Delta m = 1.9$ Max. dur. = 4.6s

Star: Source cat. GDR2a
 $\alpha = 19^h 30^m 07.144^s$ $\delta = -36^\circ 21' 49.61''$
 Vmag = 10.76 Bmag = 11.40
 Sun : 163° Moon : 54° , 74%



264 Libussa & TYC 7437-01444-1

2021 jul 19 15^h 5.3^m U.T.



15h01m00s – 15h10m00s; int. 1m