

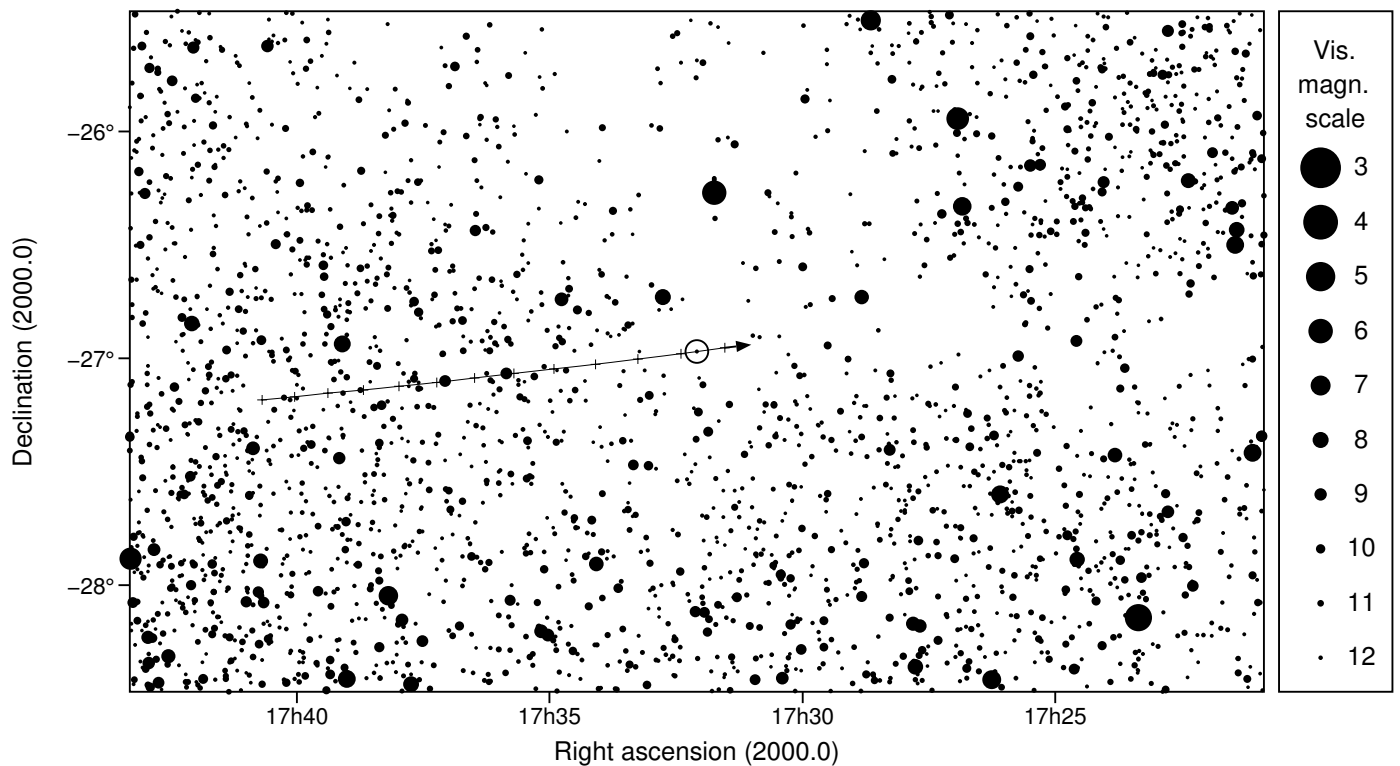
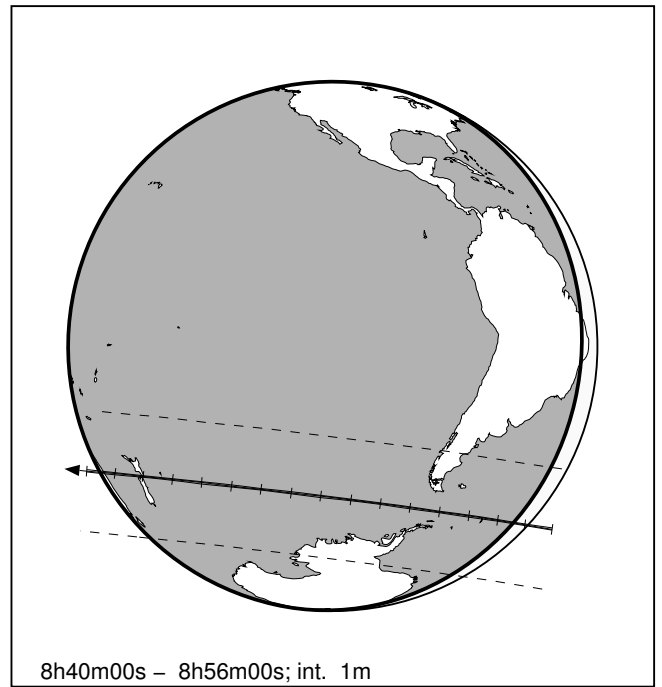
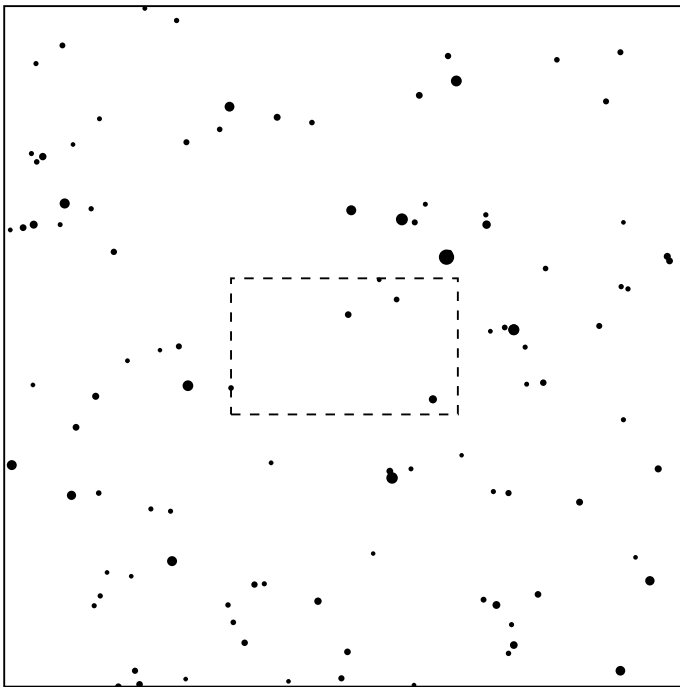
678 Fredegundis & UCAC4-316-114609

2018 may 25 8^h48.2^m U.T.

Planet: $a = 2.57, e = 0.22$
 V. mag. = 13.43 Diam. = 44.0 km = 0.03"
 $\mu = 29.23''/h$ $\pi = 4.36''$ Ref. = EG2016

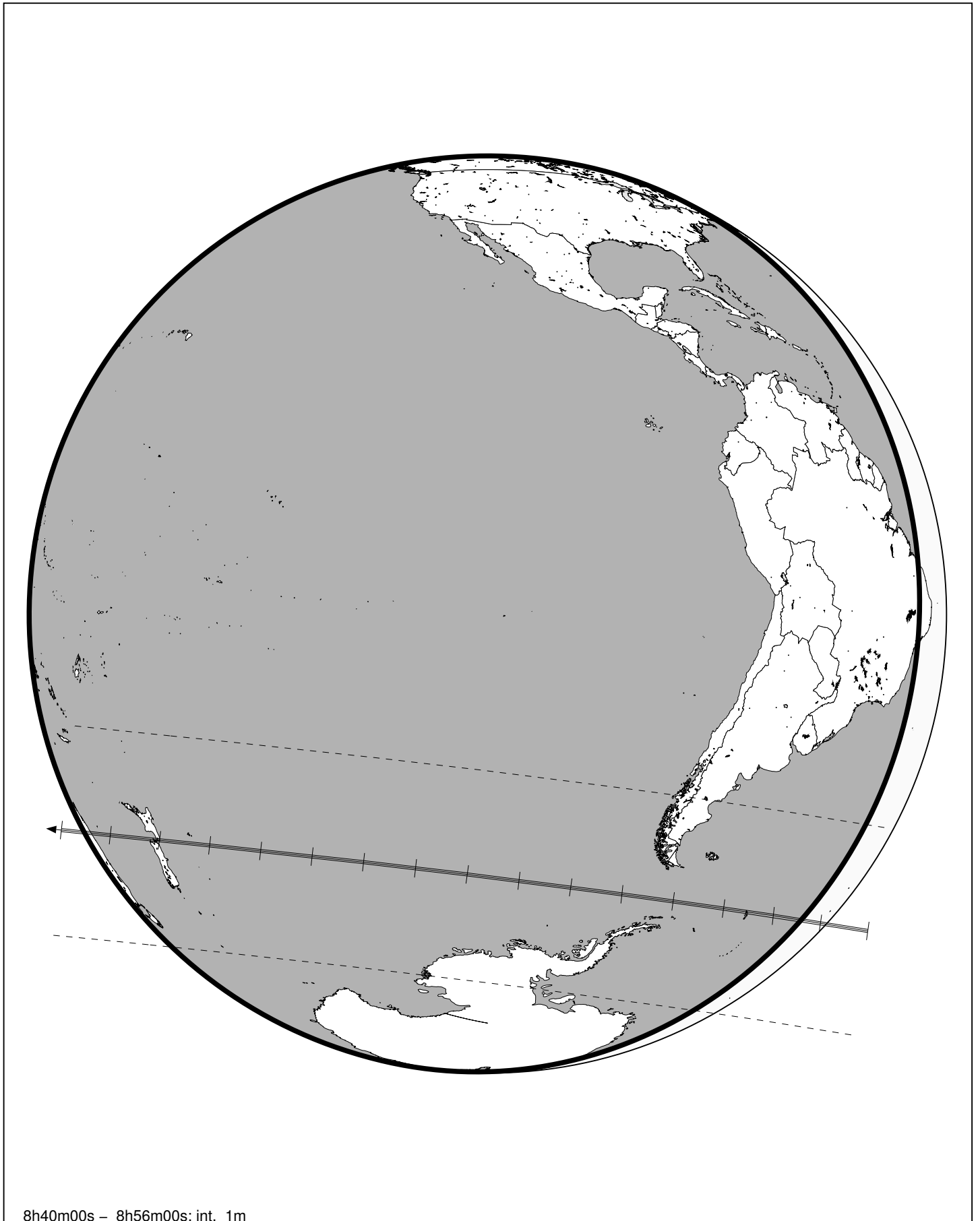
Star: Source cat. UCAC4
 $\alpha = 17^h32^m05.394^s$ $\delta = -26^\circ58'13.10''$
 Vmag = 12.26 mag =

$\Delta m = 1.5$ Max. dur. = 3.7s Sun : 159° Moon : 70° , 82%



678 Fredegundis & UCAC4-316-114609

2018 may 25 8^h48.2^m U.T.



8h40m00s – 8h56m00s; int. 1m