

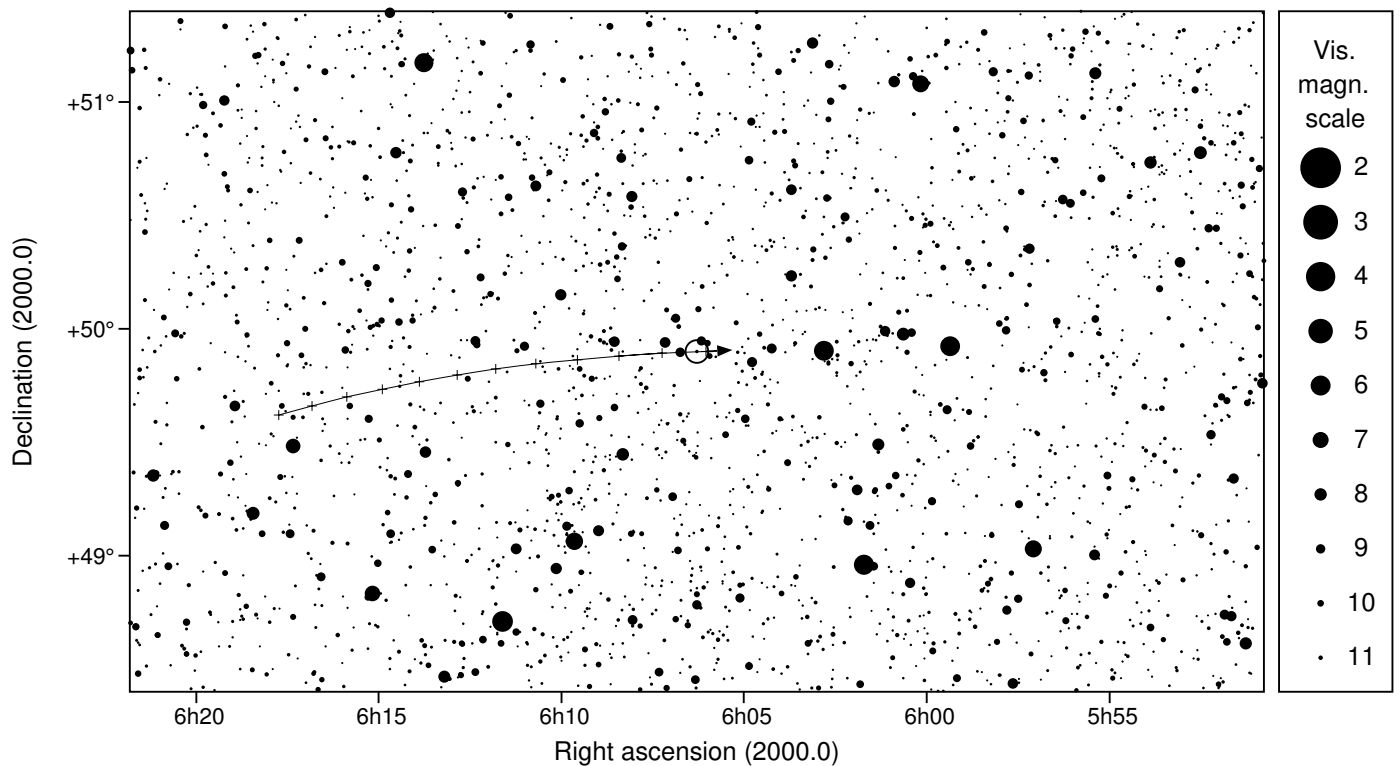
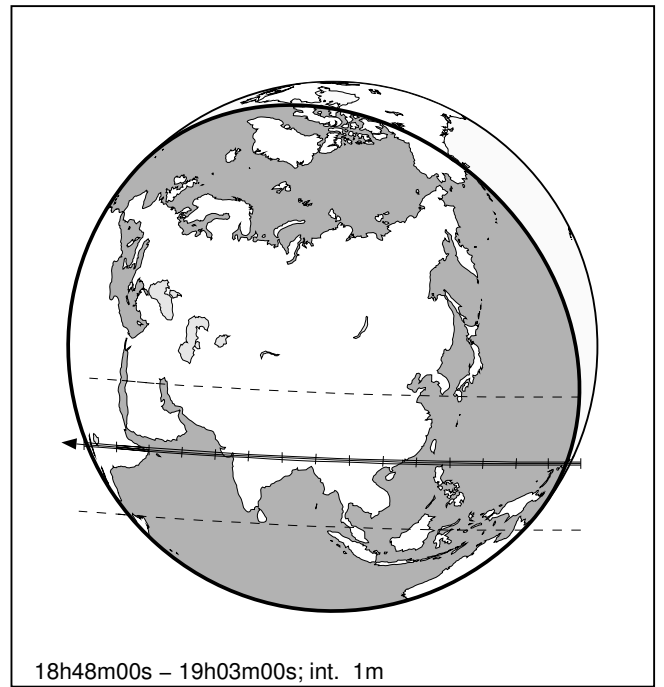
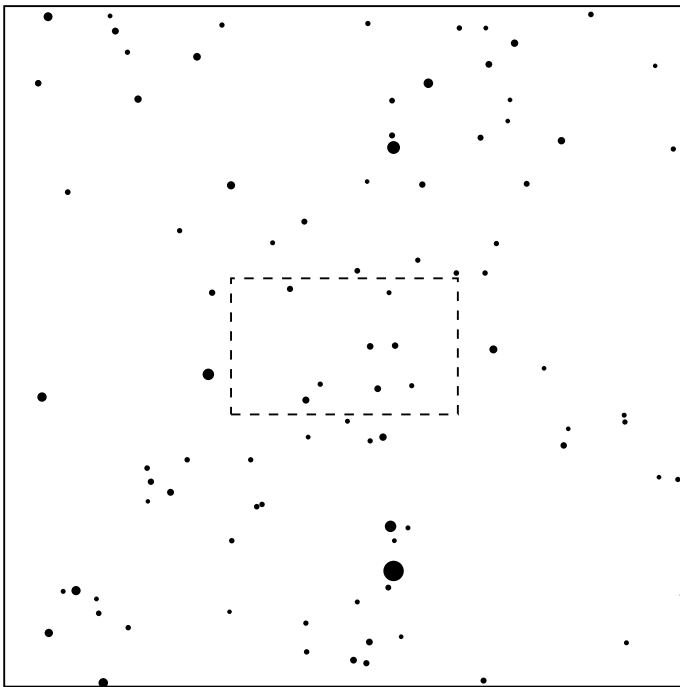
71 Niobe & TYC 3382-00082-1

2018 dec 2 18^h55.6^m U.T.

Planet: $a = 2.76, e = 0.17$
 V. mag. = 11.94 Diam. = 87.3 km = 0.05"
 $\mu = 29.28''/h$ $\pi = 3.96''$ Ref. = EG2016

Star: Source cat. TGAS
 $\alpha = 6^h06^m17.548^s$ $\delta = +49^\circ54'02.78''$
 Vmag = 11.56 Bmag = 12.48

$\Delta m = 1.0$ Max. dur. = 6.7s Sun : 146° Moon : 101° , 21%



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2018 dec 2 18^h55.6^m U.T.



18h48m00s – 19h03m00s; int. 1m