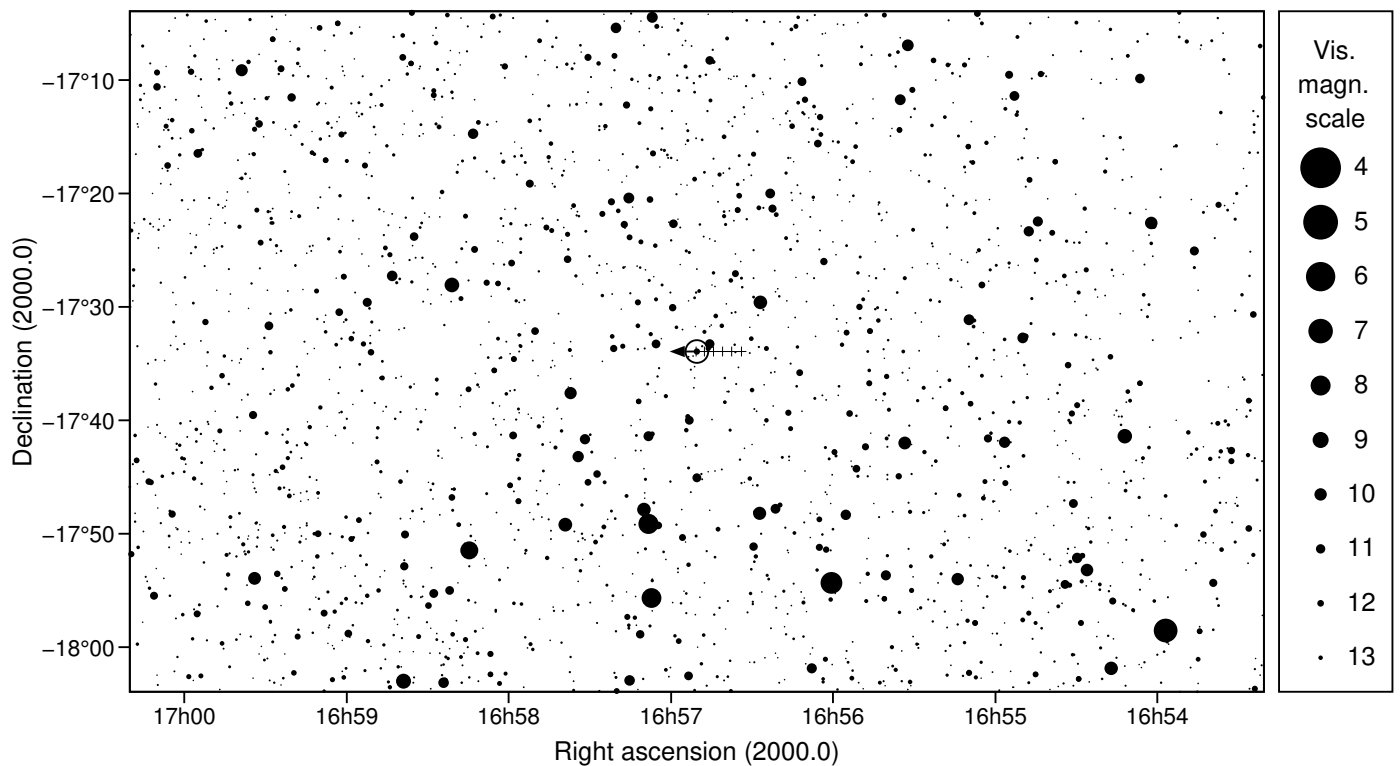
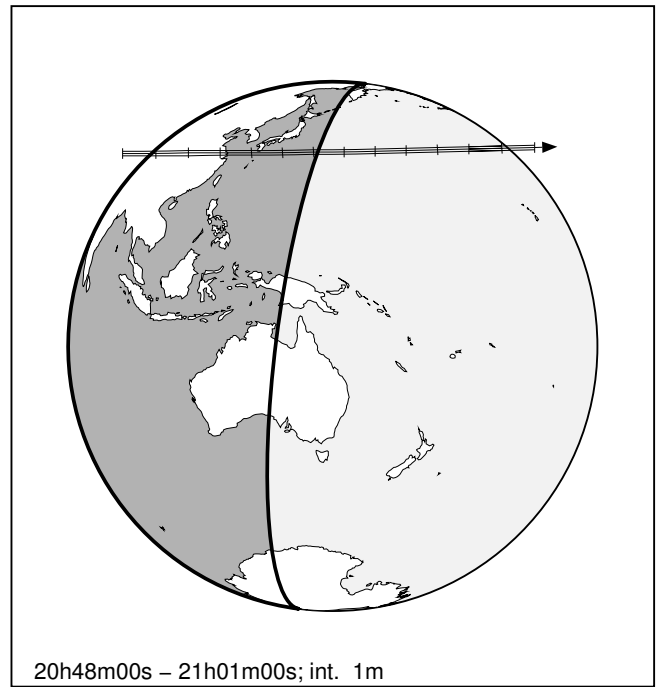
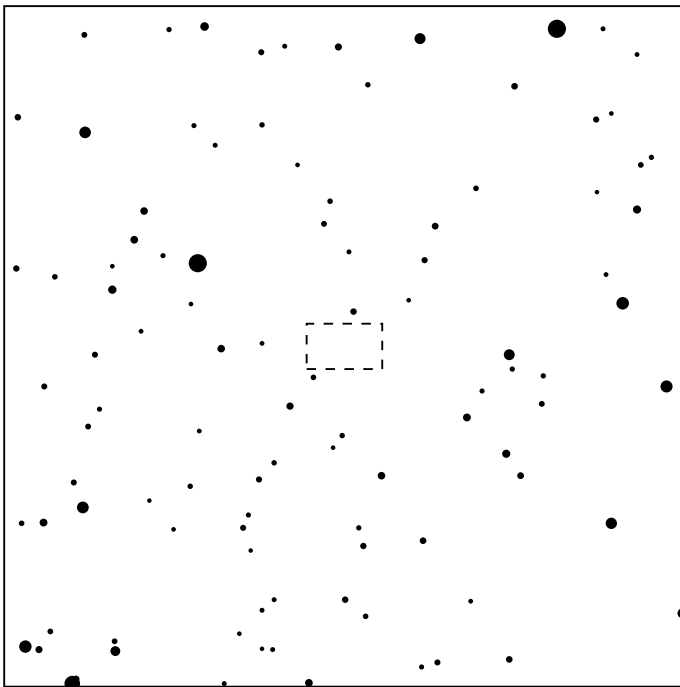


2013JK64 & PPMX 11596348

2020 feb 21 20^h54.5^m U.T.

Planet: $a = 56.02$, $e = 0.42$
 V. mag. = 23.45 Diam. = 109.6 km = 0.00"
 $\mu = 1.86''/h$ $\pi = 0.26''$ Ref. = MPO450582
 $\Delta m = 9.7$ Max. dur. = 8.6s

Star: Source cat. PPMX
 $\alpha = 16^h56^m50.368^s$ $\delta = -17^\circ33'57.33''$
 Vmag = 13.75 mag =
 Sun : 77° Moon : 58° , 3%



2013JK64 & PPMX 11596348

2020 feb 21 20^h54.5^m U.T.

