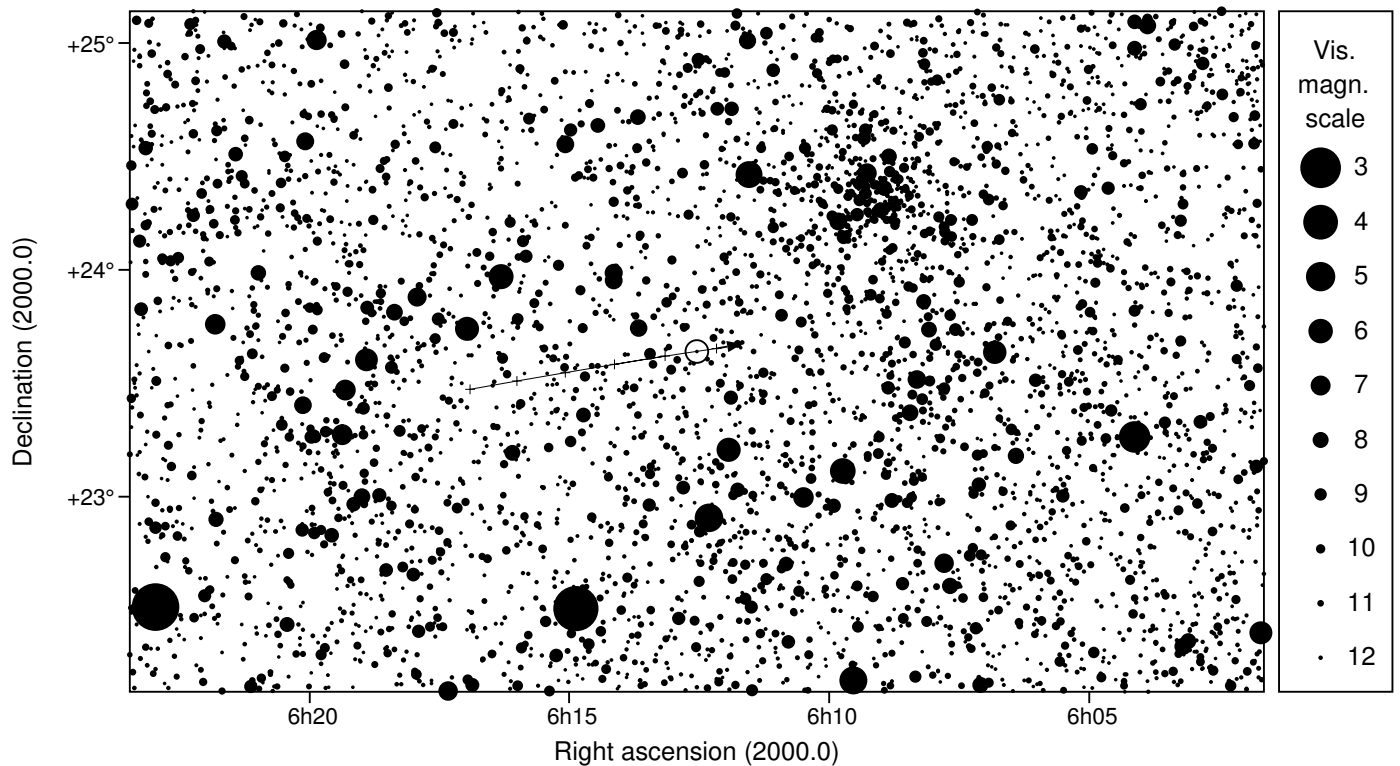
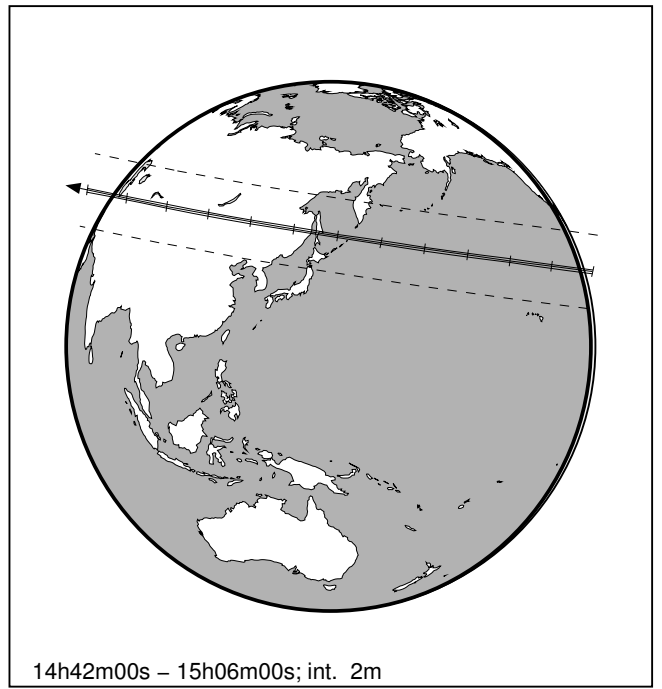
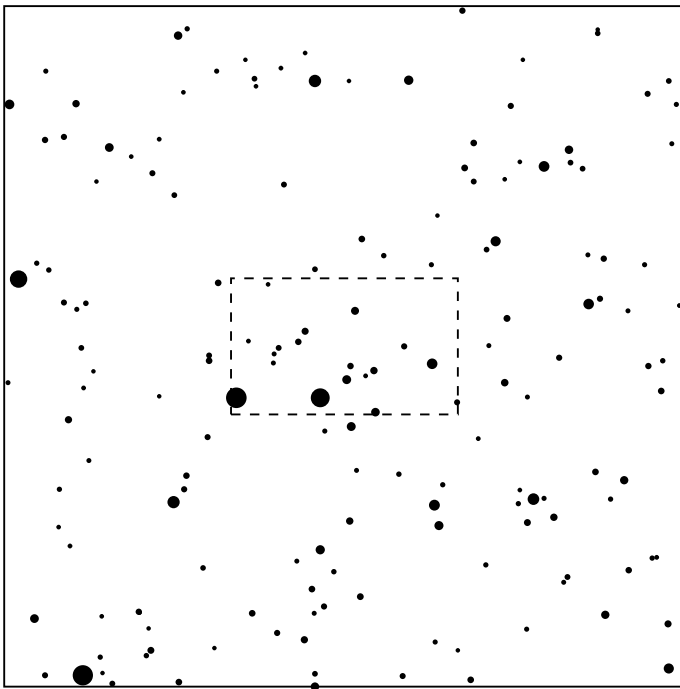


449 Hamburga & UCAC5 569-024305

2026 dec 14 14^h53.5^m U.T.

Planet: $a = 2.56, e = 0.17$
 V. mag. = 12.07 Diam. = 88.6 km = 0.10"
 $\mu = 34.41''/h$ $\pi = 7.13''$ Ref. = EG2024
 $\Delta m = 0.6$ Max. dur. = 10.4s

Star: Source cat. UCAC5
 $\alpha = 6^h 12^m 32.825^s$ $\delta = +23^\circ 38' 27.80''$
 Vmag = 12.48 Bmag = 12.98
 Sun : 169° Moon : 130° , 25%



449 Hamburga & UCAC5 569-024305

2026 dec 14 14^h53.5^m U.T.

