

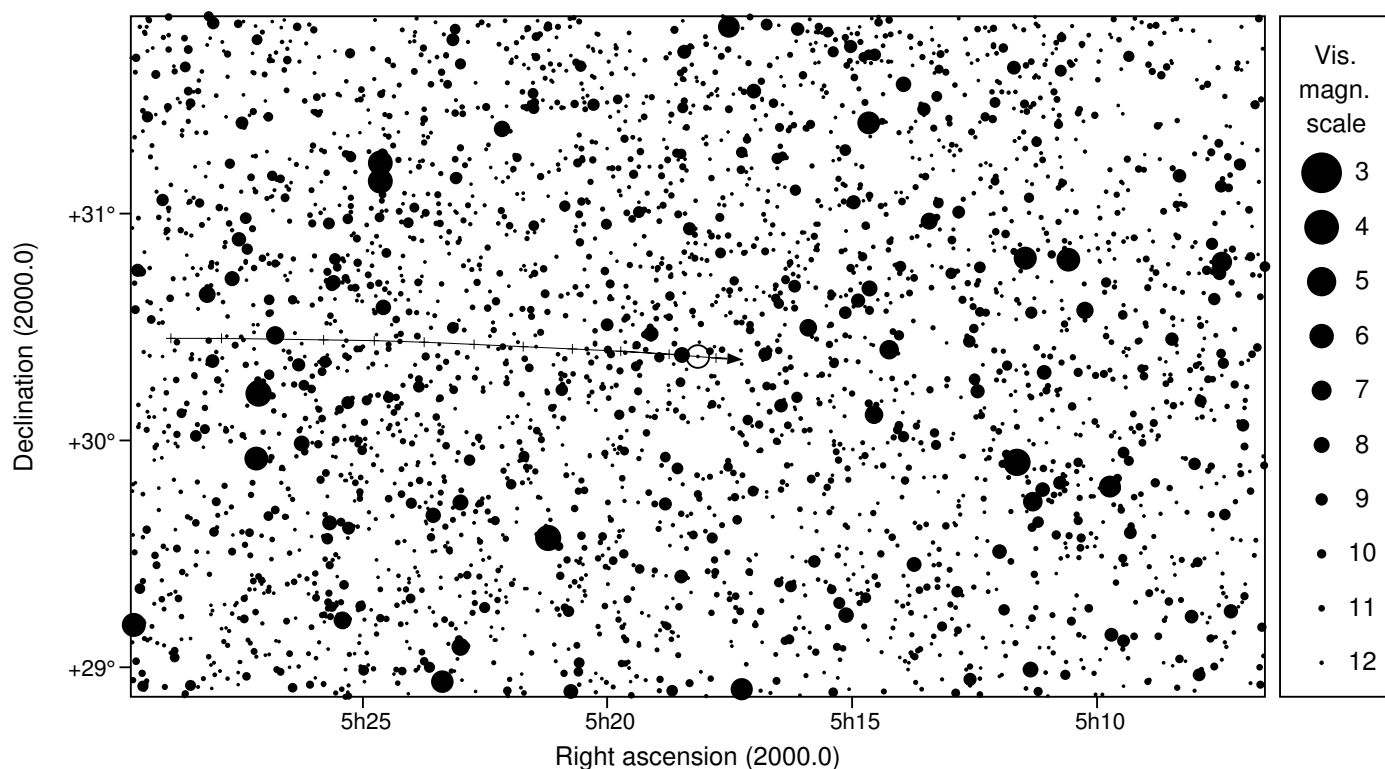
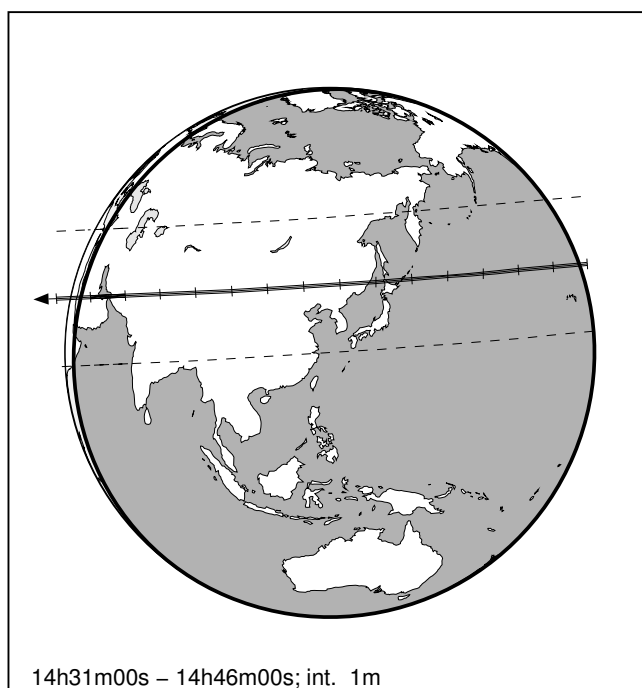
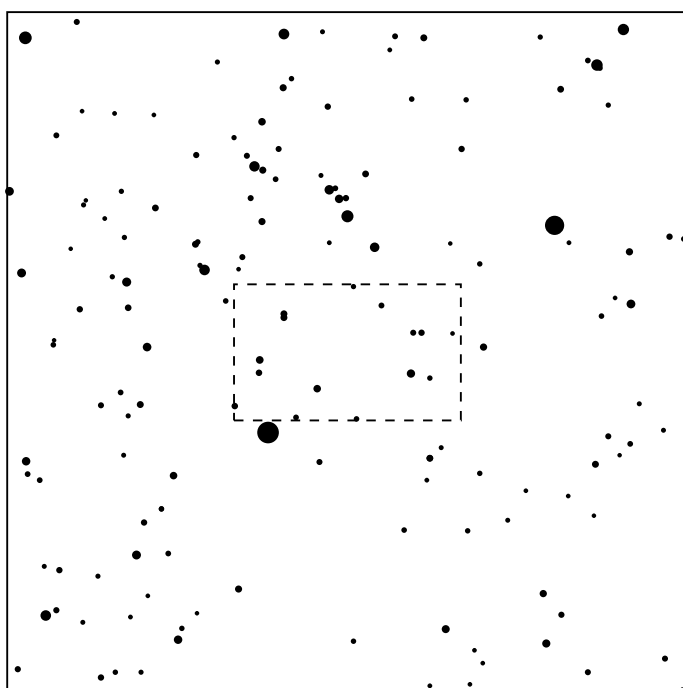
578 Happelia & UCAC5 602-017936

2024 dec 26 14^h38.4^m U.T.

Planet: $a = 2.75$, $e = 0.20$
 V. mag. = 13.90 Diam. = 71.6 km = 0.04"
 $\mu = 31.34''/h$ $\pi = 3.91''$ Ref. = EG2022

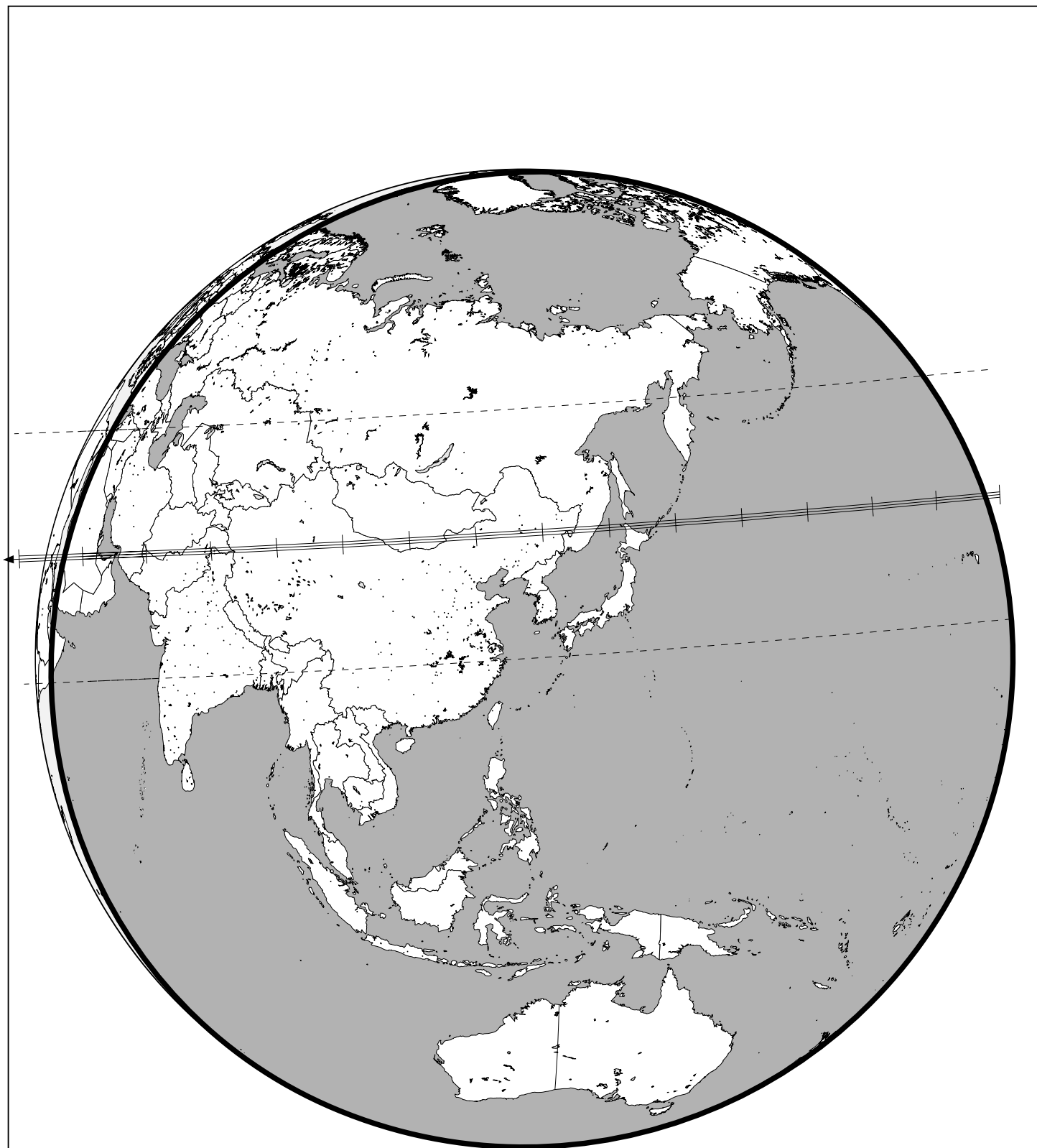
Star: Source cat. UCAC5
 $\alpha = 5^h18^m09.157^s$ $\delta = +30^\circ22'14.93''$
 Vmag = 12.43 Bmag = 12.69

$\Delta m = 1.7$ Max. dur. = 5.0s Sun : 164° Moon : 144° , 18%



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2024 dec 26 14^h38.4^m U.T.



14h31m00s – 14h46m00s; int. 1m