

238 Hypatia & UCAC4 512-039221

2025 may 1 11^h55.4^m U.T.

Planet: $a = 2.91, e = 0.09$
 V. mag. = 13.92 Diam. = 156.0 km = 0.07"
 $\mu = 43.02''/h$ $\pi = 2.86''$ Ref. = EG2023

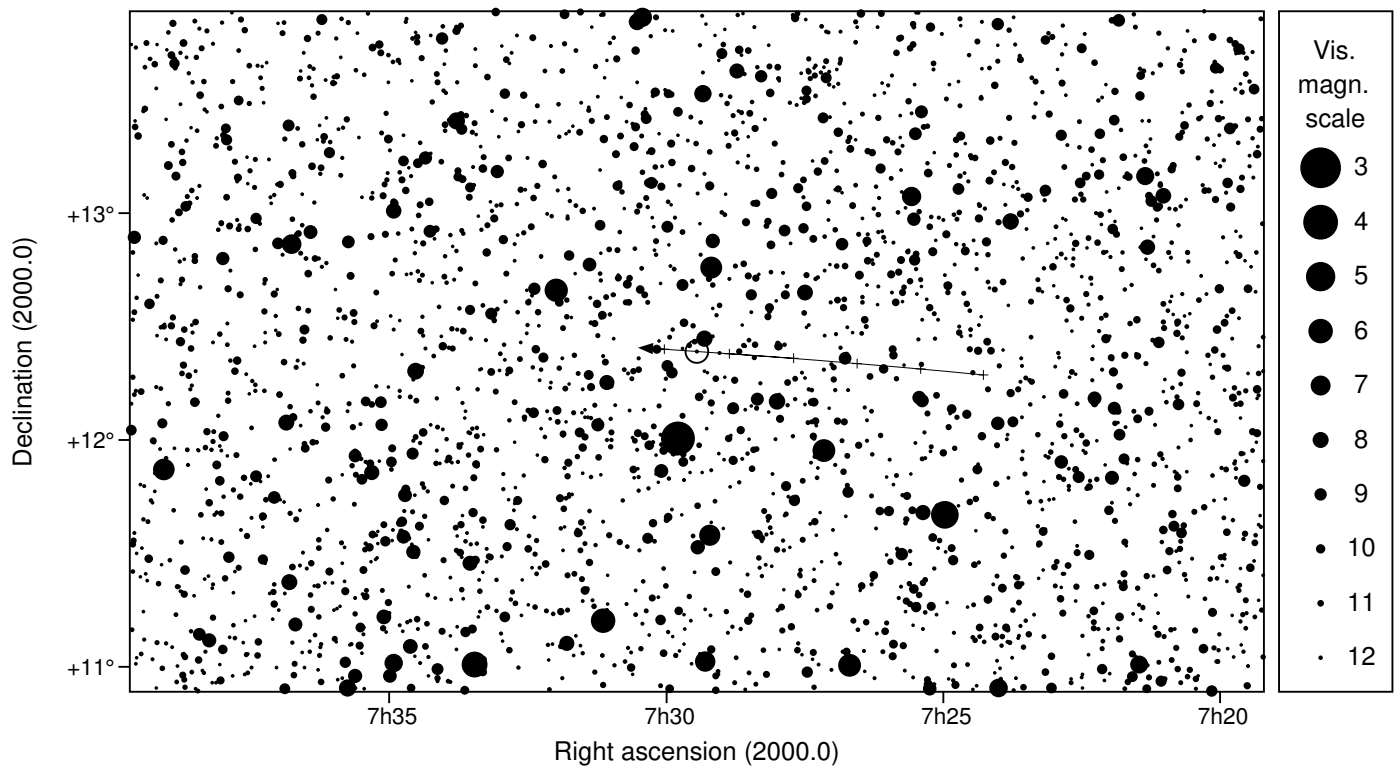
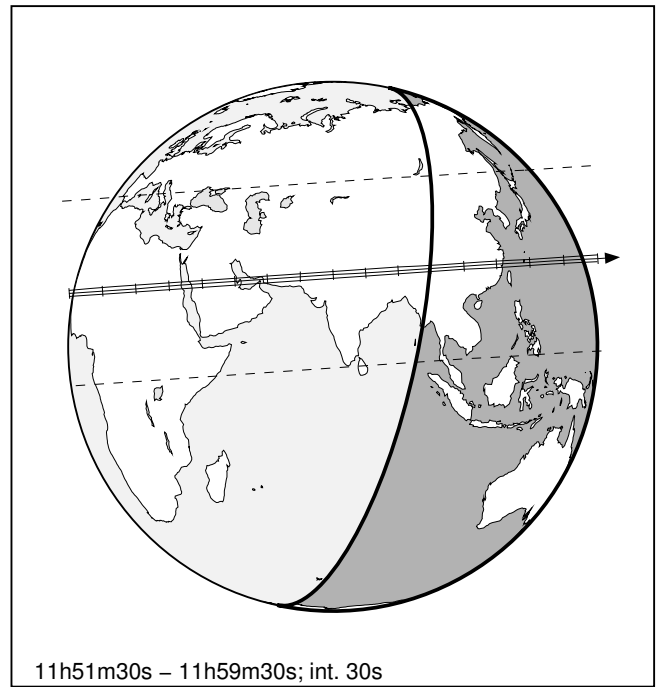
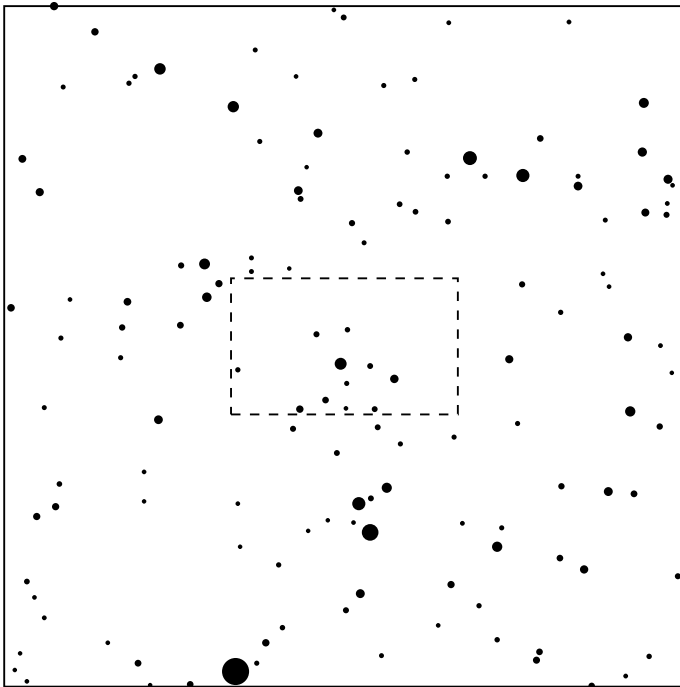
Star: Source cat. DR3
 $\alpha = 7^h29^m27.044^s$ $\delta = +12^\circ23'28.09''$
 Vmag = 12.20 Bmag = 12.63

$\Delta m = 1.9$

Max. dur. = 5.8s

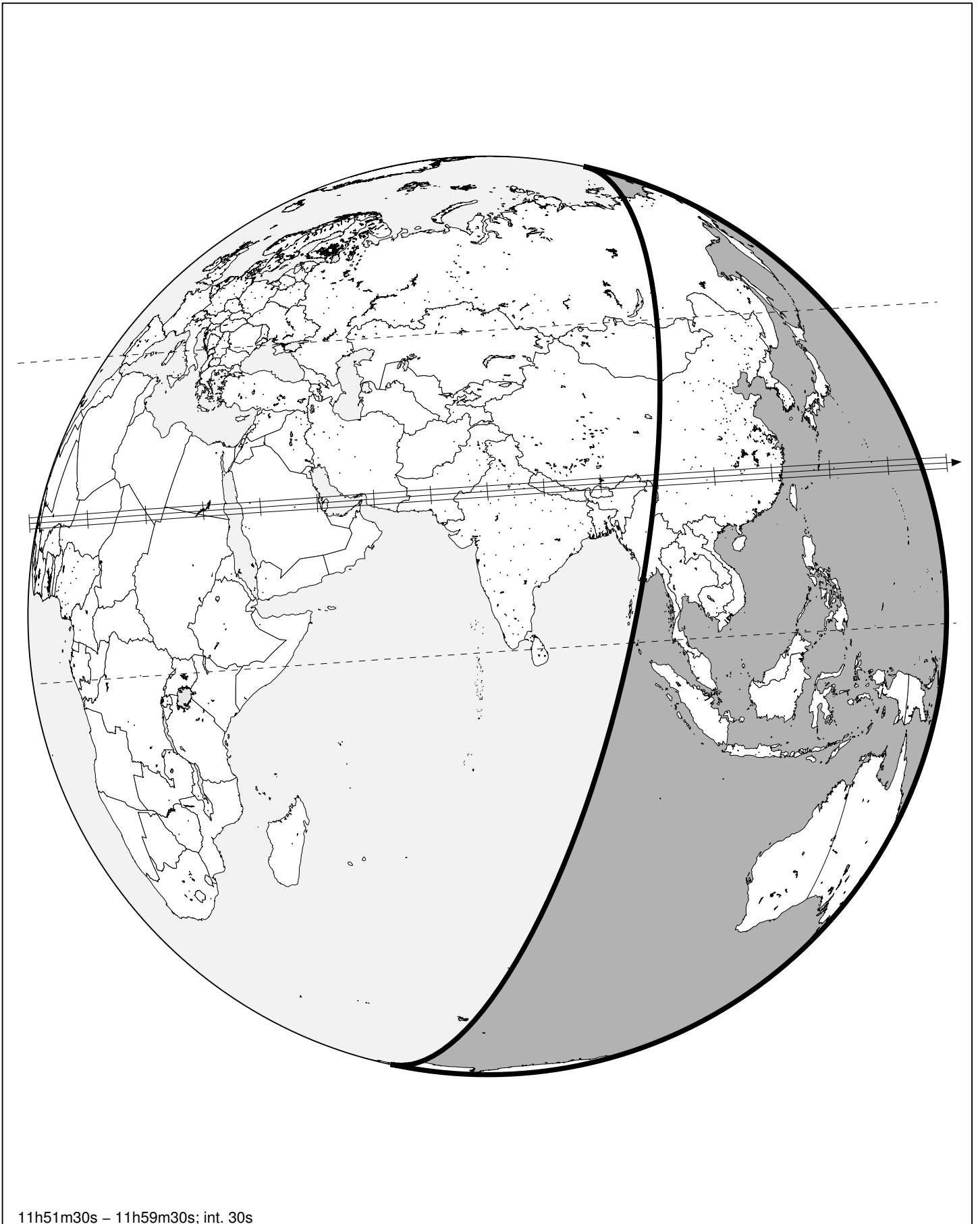
Sun : 71°

Moon : 24° , 19%



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11h51m30s – 11h59m30s; int. 30s