

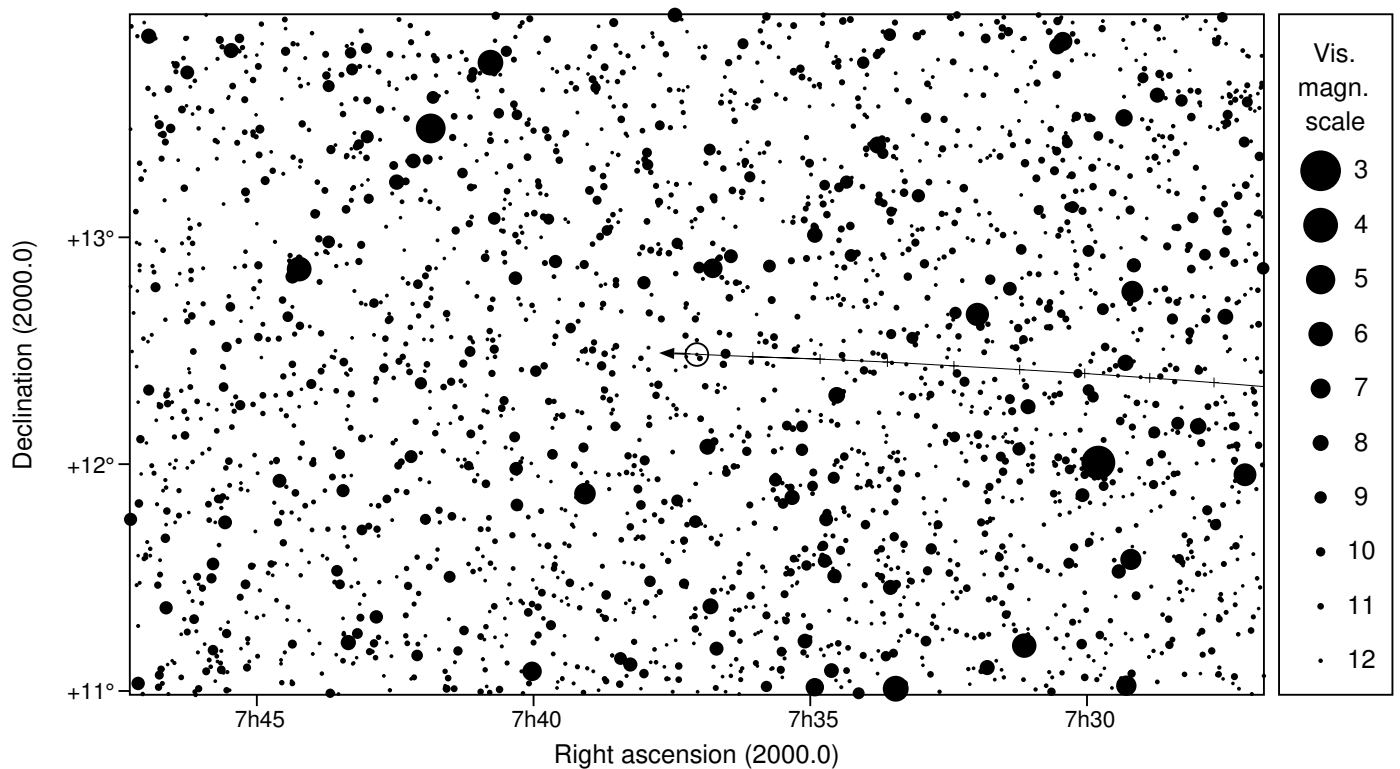
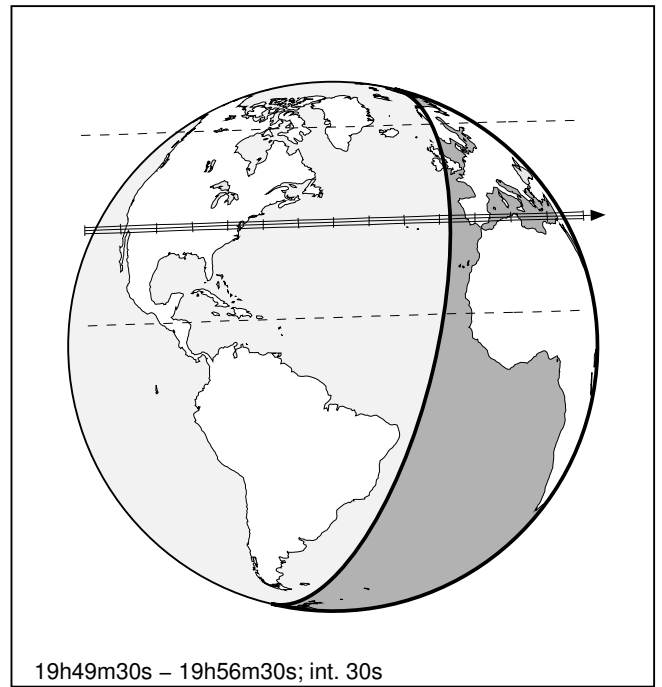
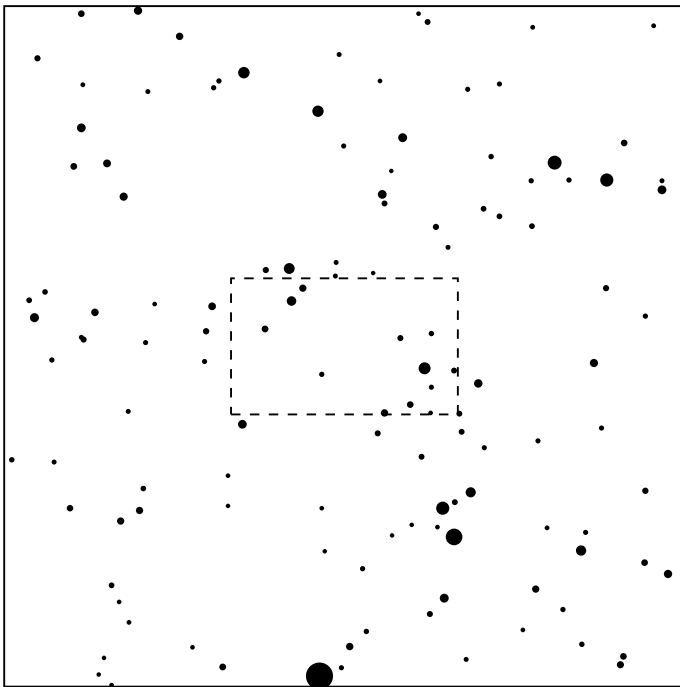
238 Hypatia & UCAC5 513-039729

2025 may 7 19^h52.9^m U.T.

Planet: $a = 2.91, e = 0.09$
 V. mag. = 13.96 Diam. = 156.0 km = 0.07"
 $\mu = 44.99''/h$ $\pi = 2.78''$ Ref. = EG2023

Star: Source cat. UCAC5
 $\alpha = 7^h37^m03.199^s$ $\delta = +12^\circ29'04.87''$
 Vmag = 12.46 Bmag = 12.69

$\Delta m = 1.7$ Max. dur. = 5.4s Sun : 67° Moon : 61° , 80%



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2025 may 7 19^h52.9^m U.T.



19h49m30s – 19h56m30s; int. 30s