

10 Hygiea & UCAC5 377-160955

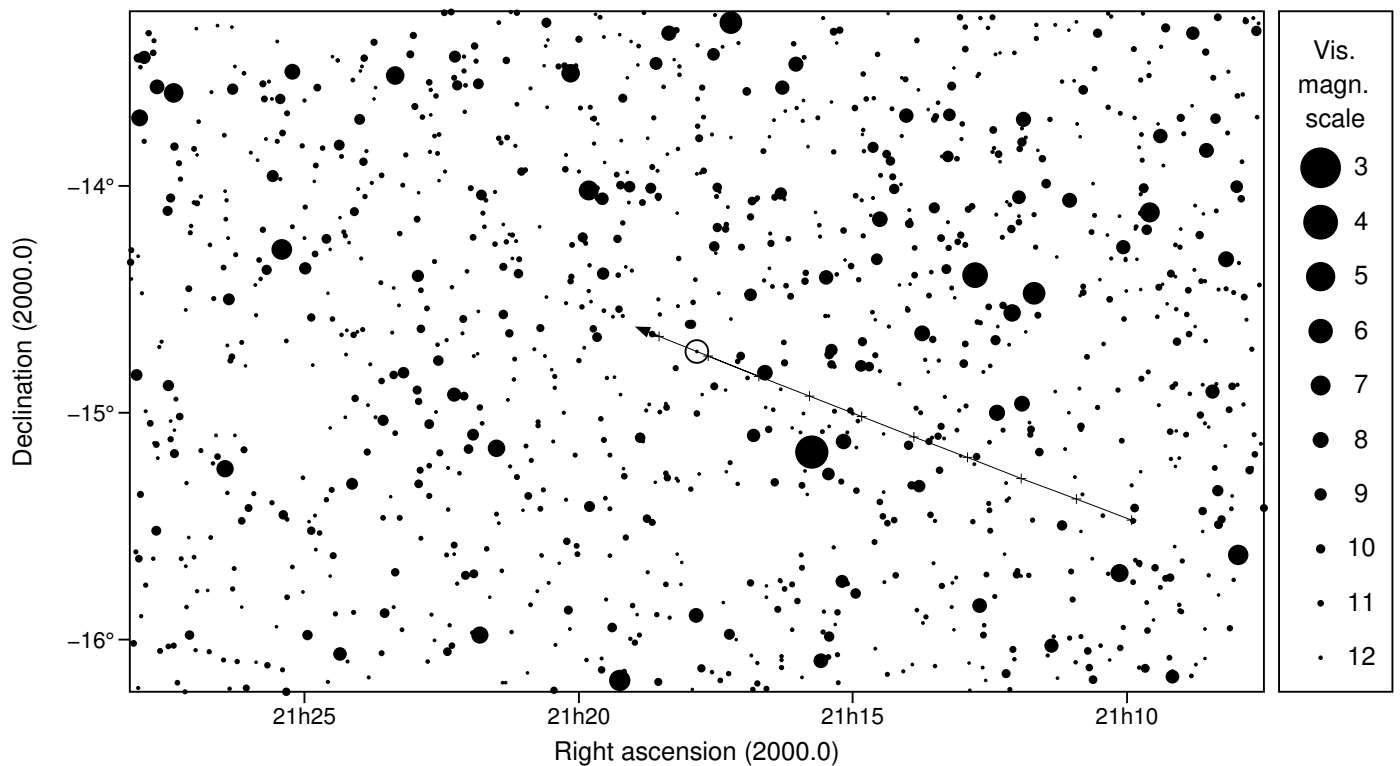
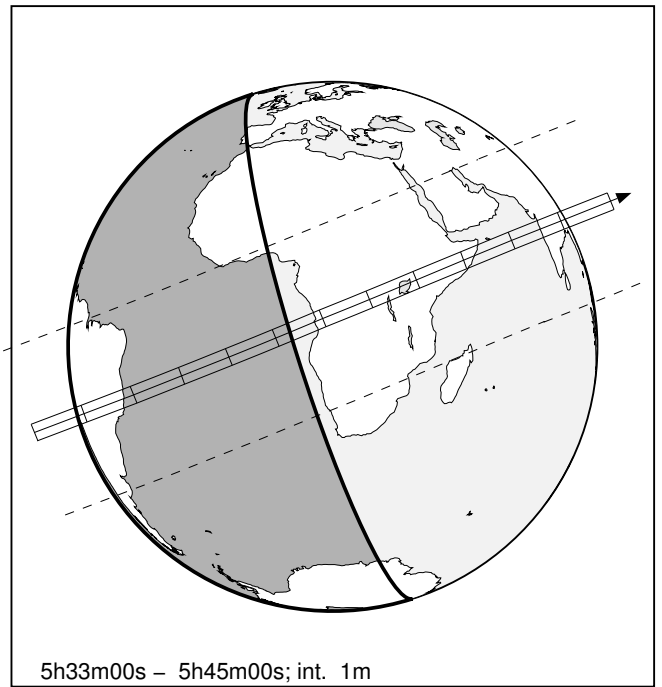
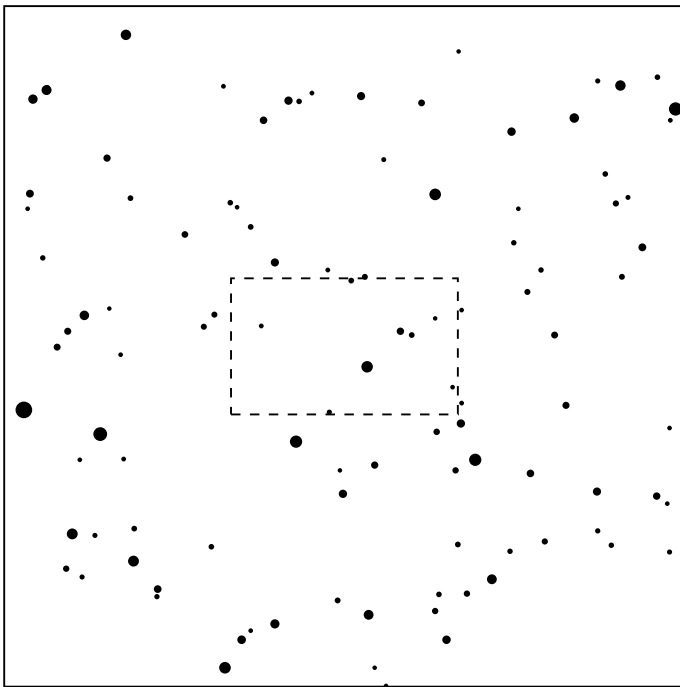
2023 apr 30 5^h39.0^m U.T.

Planet: $a = 3.14, e = 0.12$
 V. mag. = 11.09 Diam. = 429.0 km = 0.20"
 $\mu = 35.37''/h$ $\pi = 3.02''$ Ref. = EG2021

Star: Source cat. UCAC5
 $\alpha = 21^h 17^m 50.624^s$ $\delta = -14^\circ 43' 42.48''$
 Vmag = 12.45 Bmag = 12.73

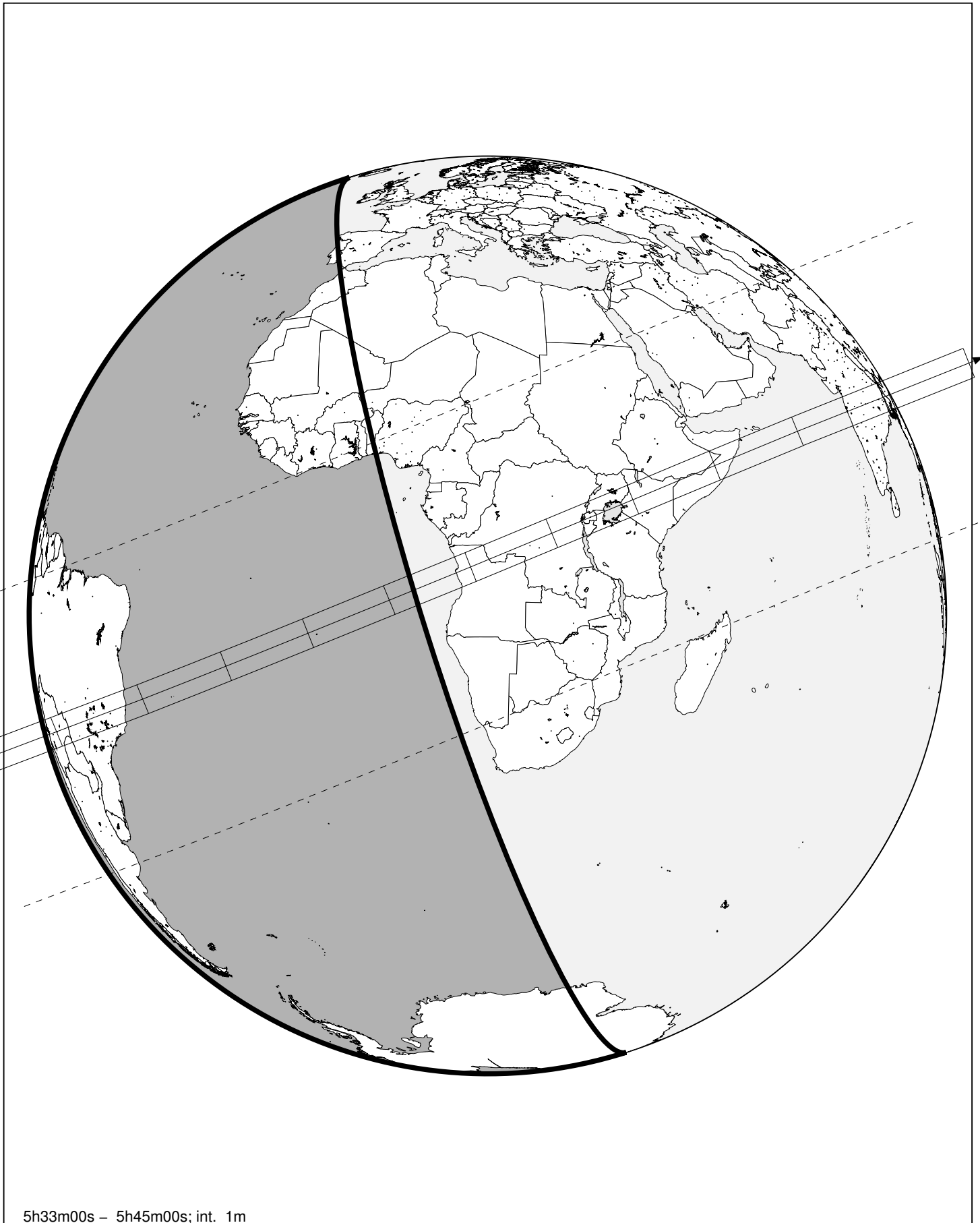
$\Delta m = 0.3$ Max. dur. = 20.7s

Sun : 82° Moon : 162° , 72%



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5h33m00s – 5h45m00s; int. 1m