

221 Eos & UCAC4 545-047373

2023 apr 29 8^h21.9^m U.T.

Planet: $a = 3.01, e = 0.10$

V. mag. = 13.70 Diam. = 110.0 km = 0.05"

$\mu = 21.27''/h$ $\pi = 2.81''$ Ref. = EG2021

Star:

$\alpha = 8^{\text{h}}52^{\text{m}}08.427^{\text{s}}$

$\delta = +18^{\circ}53'13.59''$

Vmag = 12.07

Source cat. EDR3

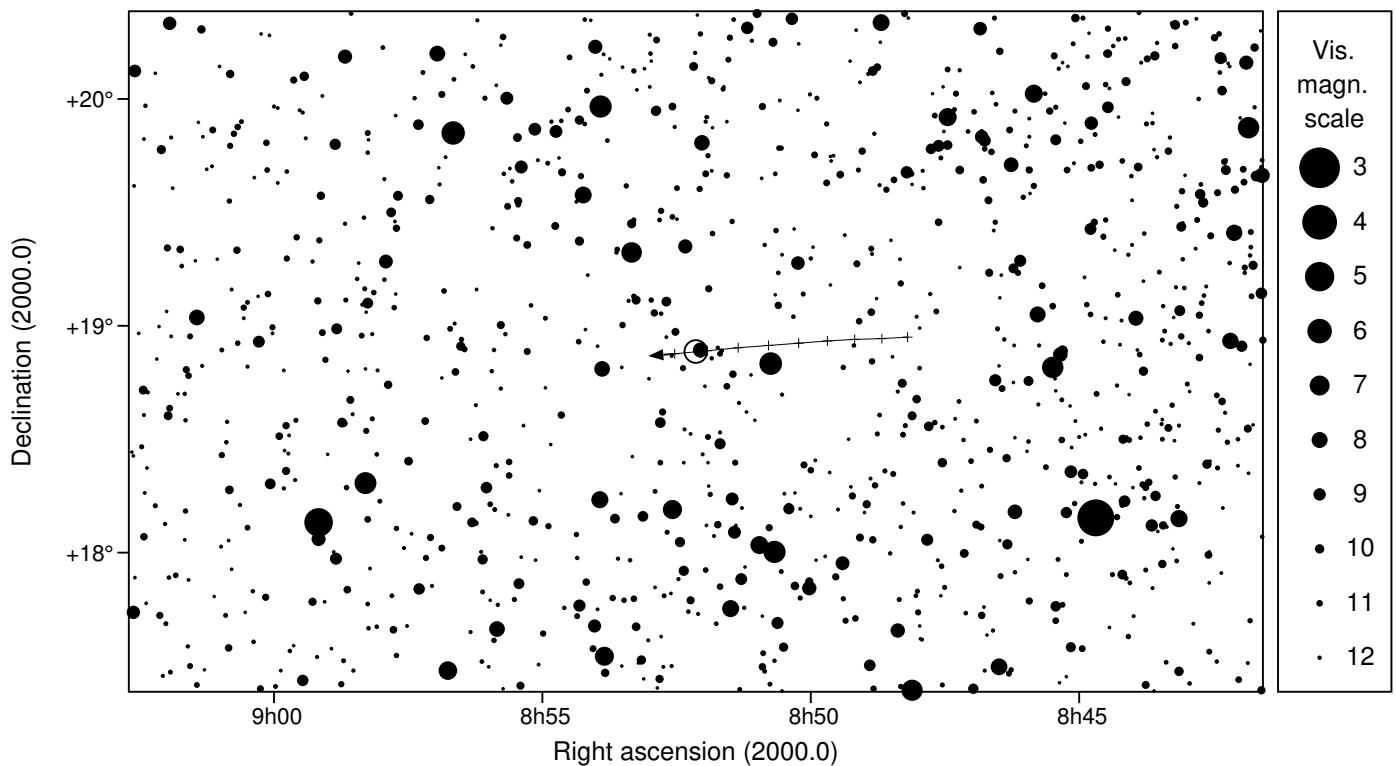
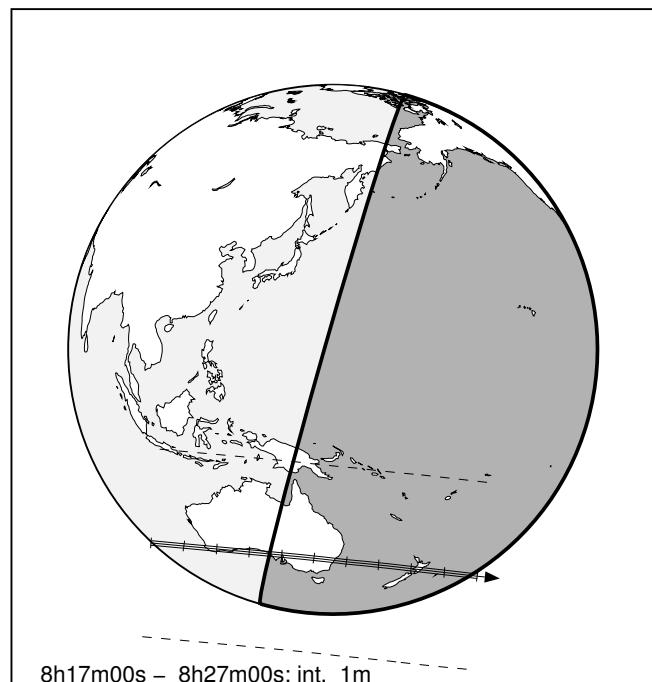
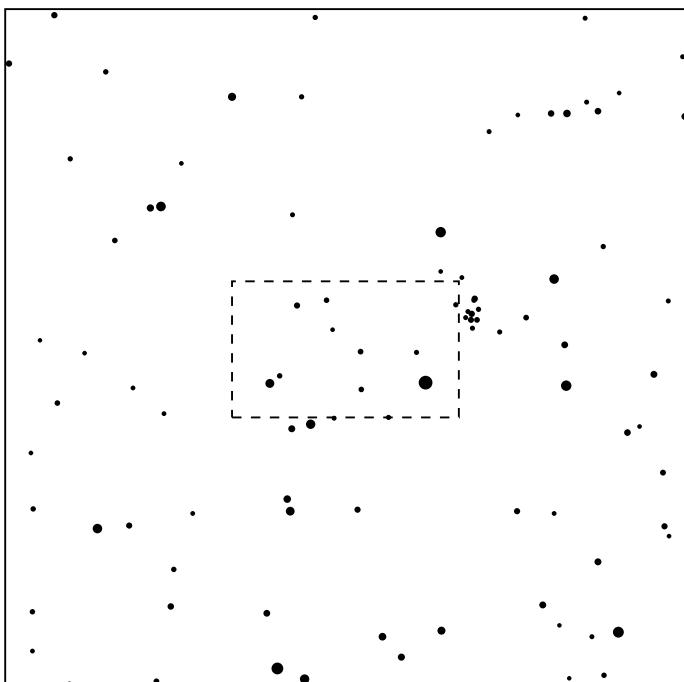
Bmag = 12.46

$\Delta m = 1.8$

Max. dur. = 8.2s

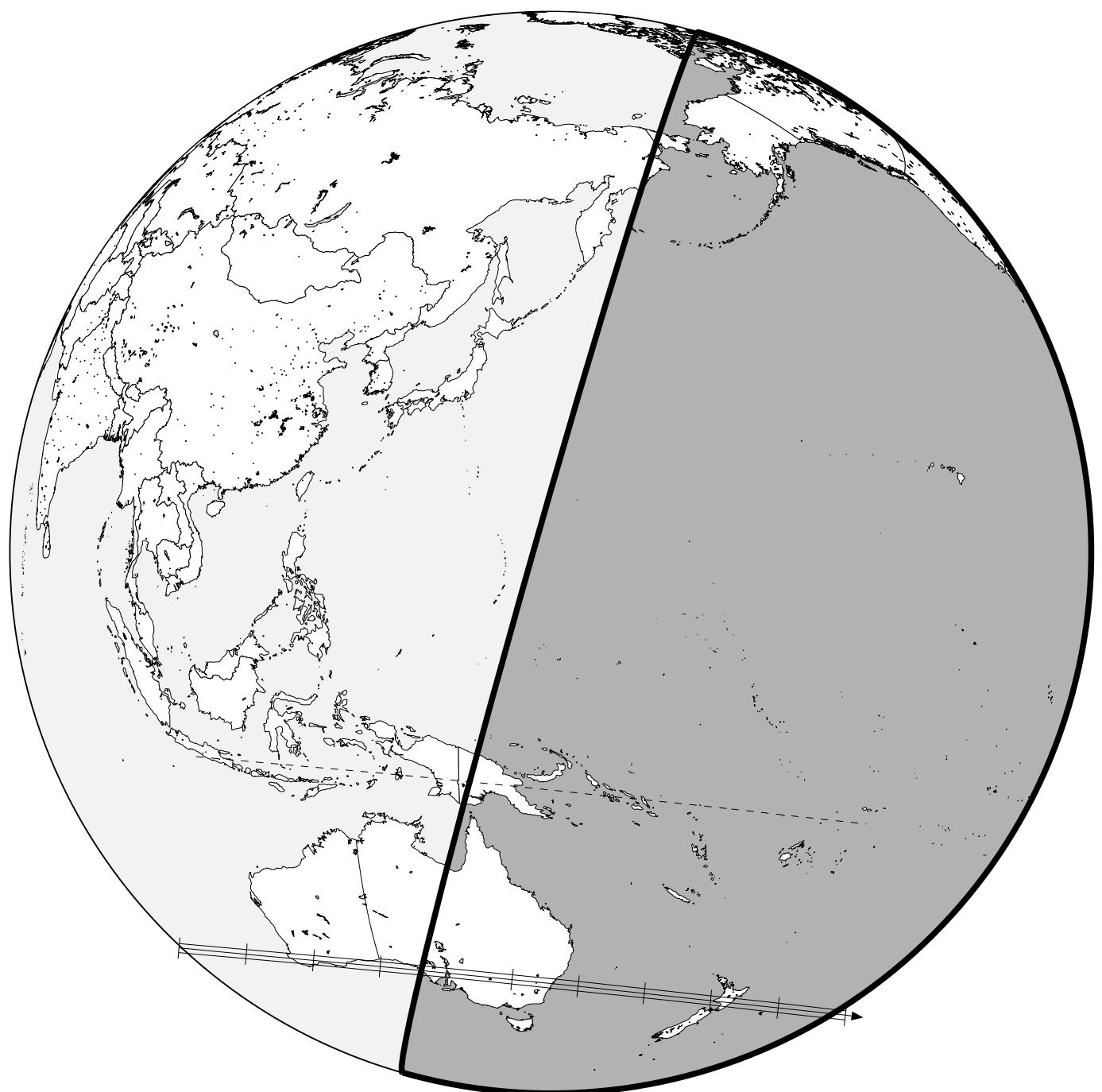
Sun : 91°

Moon : 15° , 64%



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8h17m00s – 8h27m00s; int. 1m