

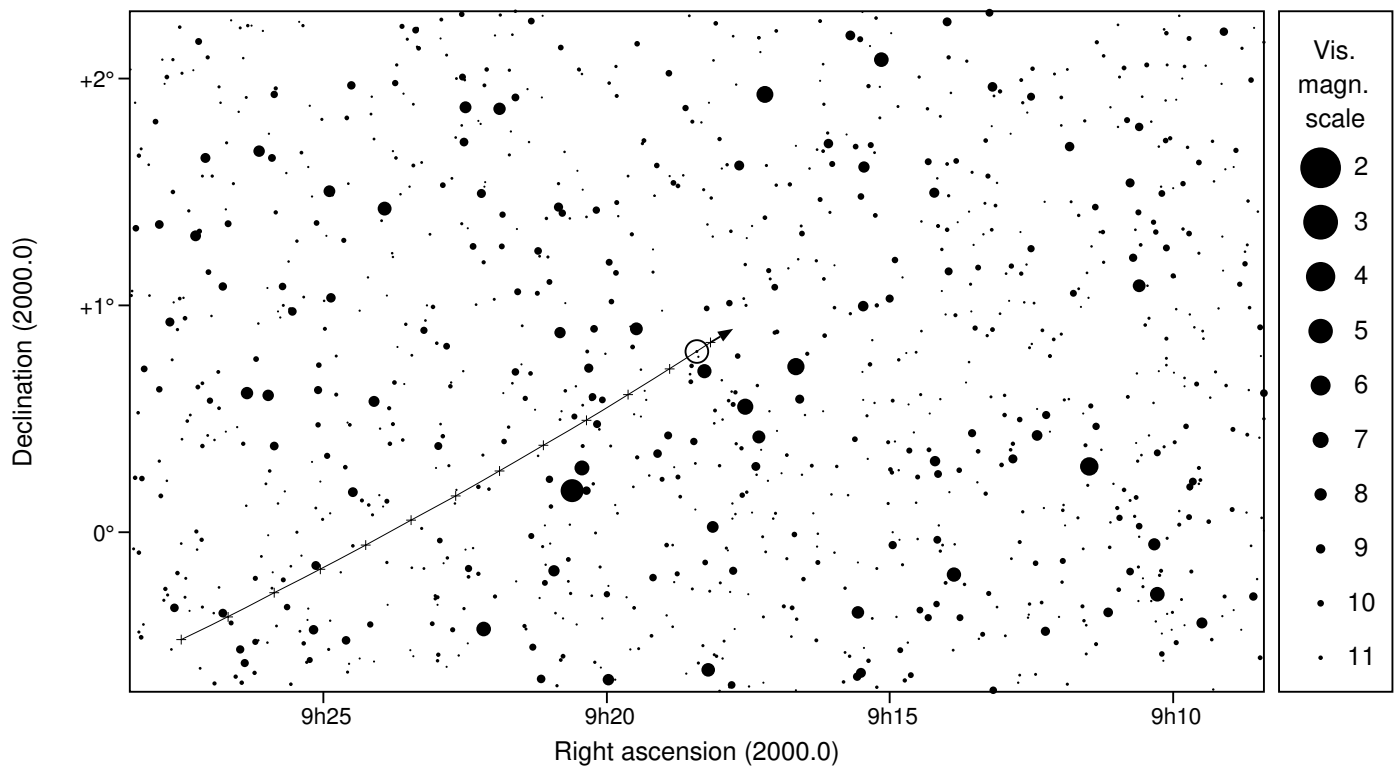
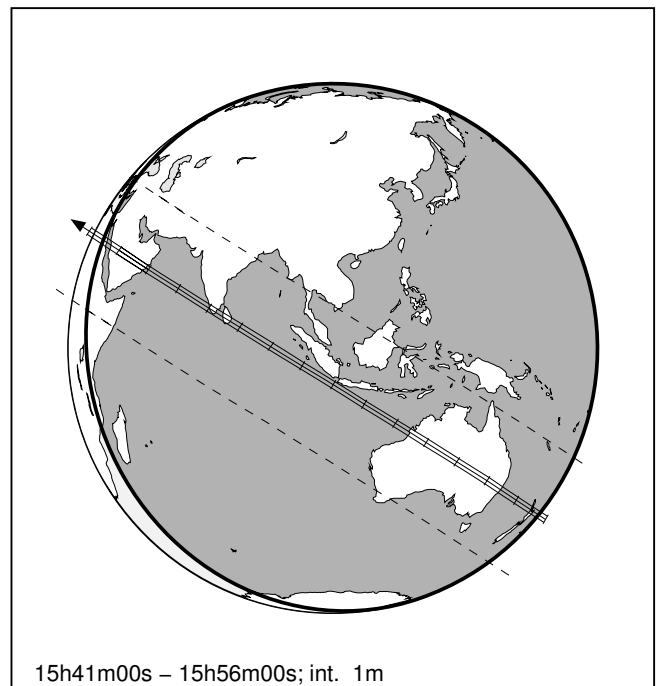
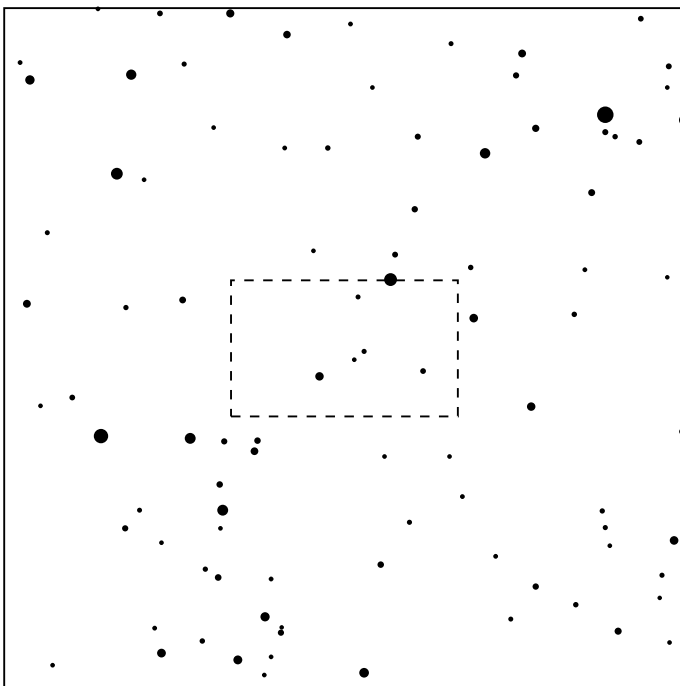
85 Io & UCAC4 454-046322

2023 feb 28 15^h48.5^m U.T.

Planet: $a = 2.65, e = 0.19$
 V. mag. = 12.36 Diam. = 178.0 km = 0.11"
 $\mu = 31.89"/h$ $\pi = 3.94''$ Ref. = EG2021

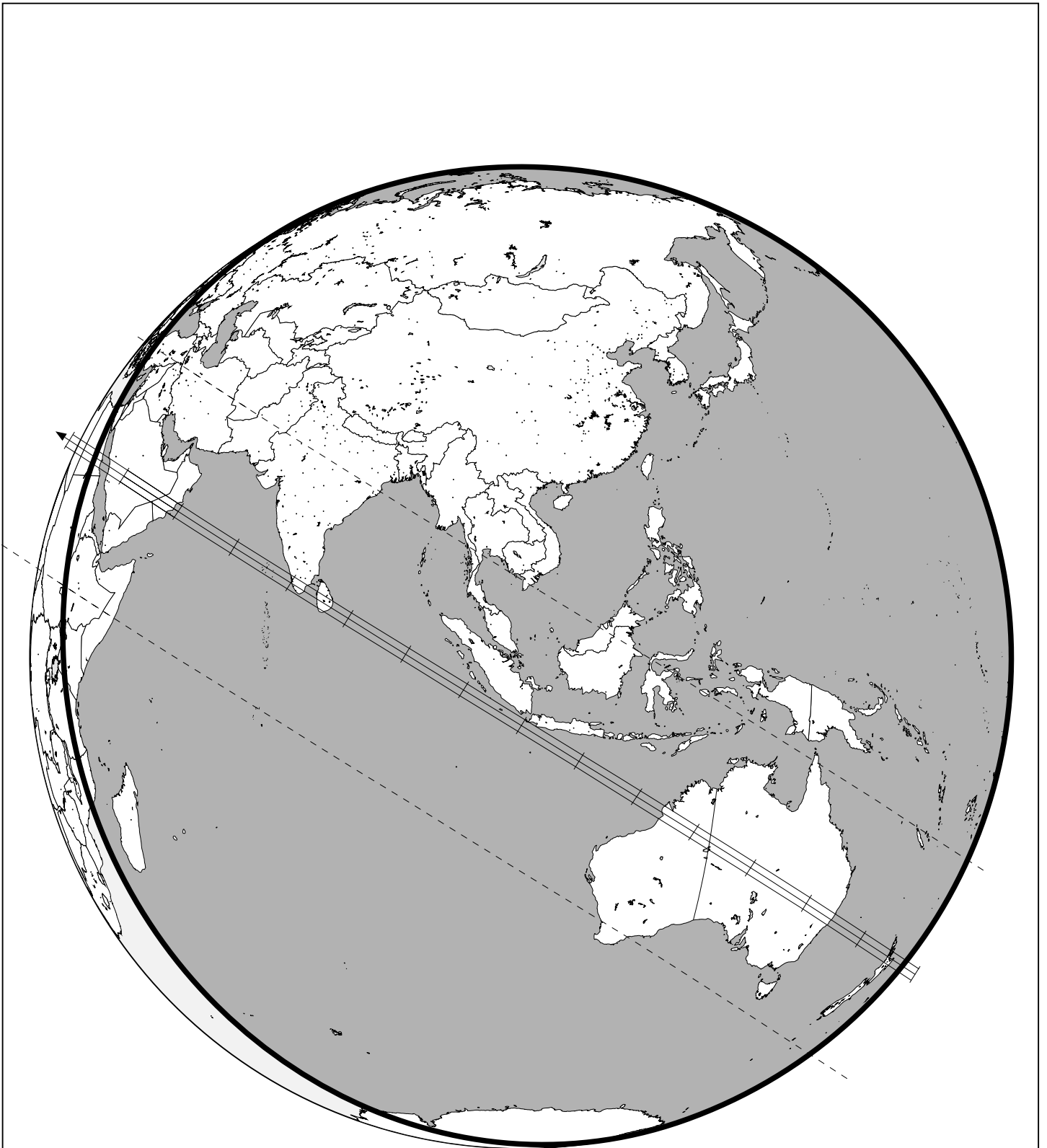
Star: Source cat. EDR3
 $\alpha = 9^h18^m24.395^s$ $\delta = +0^\circ47'47.96''$
 Vmag = 11.84 Bmag = 12.31

$\Delta m = 1.0$ Max. dur. = 12.4s Sun : 157° Moon : 60° , 63%



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15h41m00s – 15h56m00s; int. 1m