

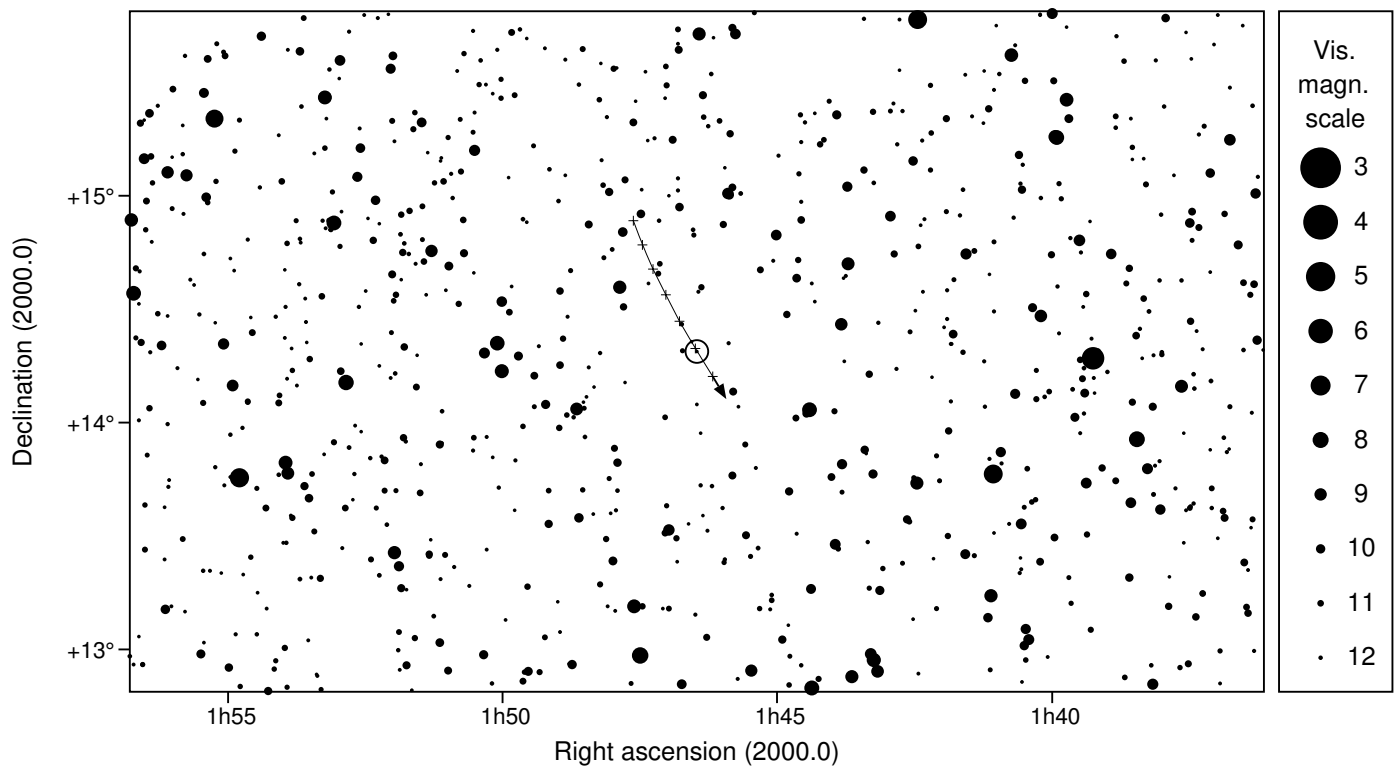
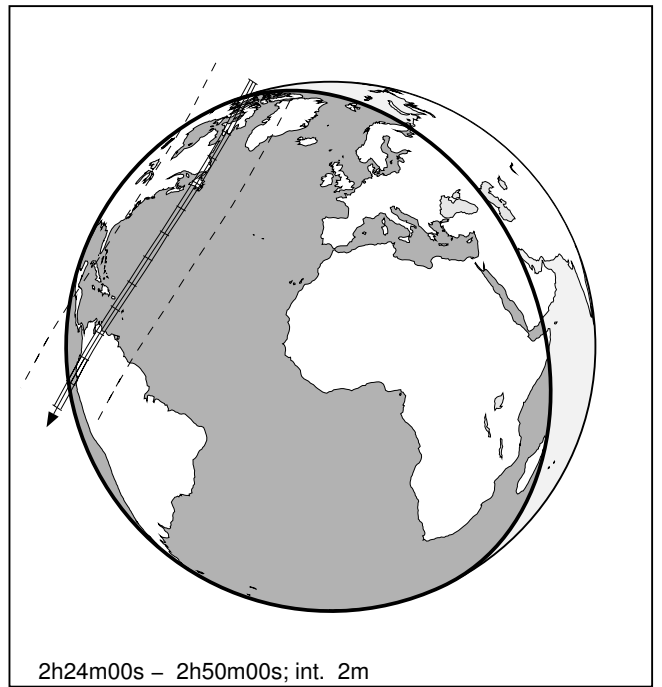
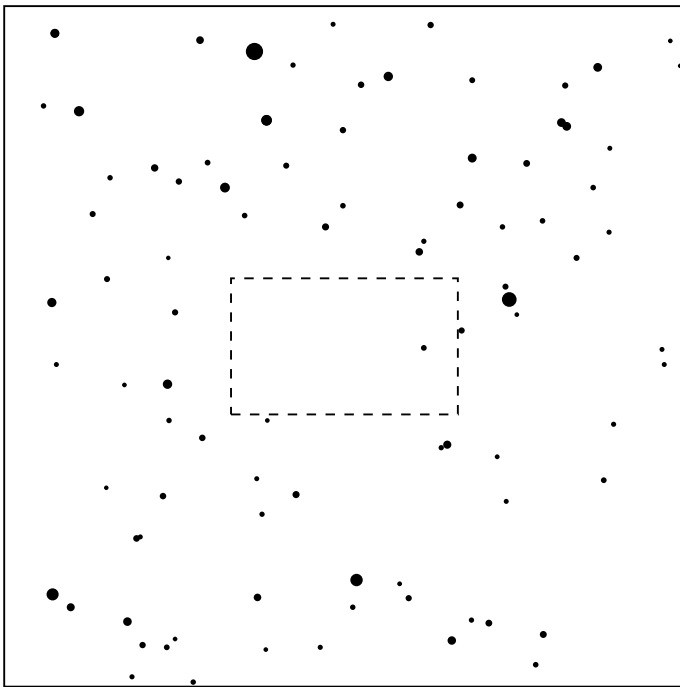
85 Io & UCAC4 522-002823

2025 sep 15 2^h36.8^m U.T.

Planet: a = 2.65, e = 0.19
 V. mag. = 10.94 Diam. = 178.0 km = 0.18"
 μ = 21.38"/h π = 6.37" Ref. = EG2023

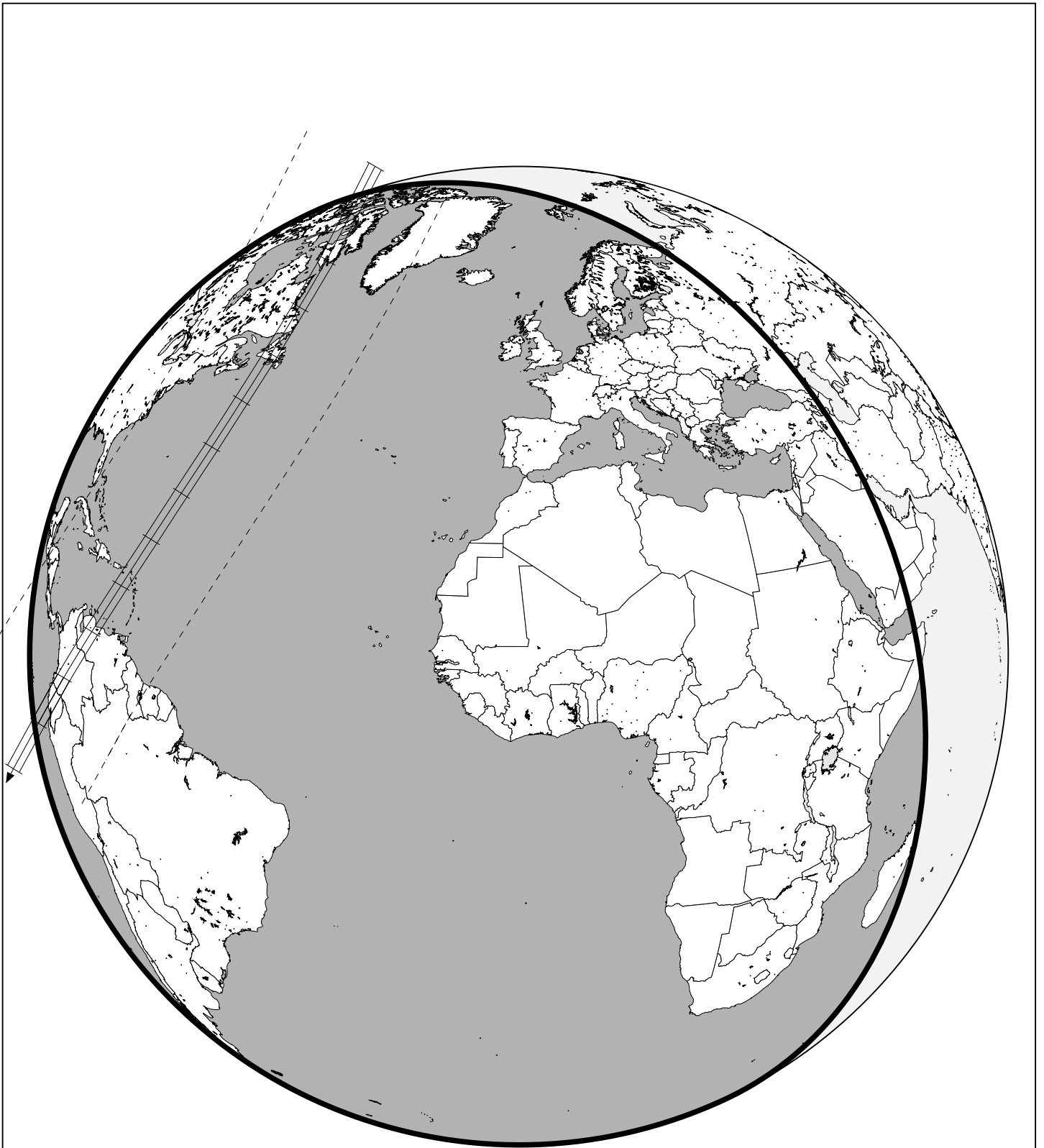
Star: Source cat. DR3
 α = 1^h46^m27.735^s δ = +14°18'51.37"
 Vmag = 12.48 Bmag = 12.67

Δm = 0.2 Max. dur. = 29.9s Sun : 142° Moon : 61° , 42%



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2025 sep 15 2^h36.8^m U.T.



2h24m00s – 2h50m00s; int. 2m