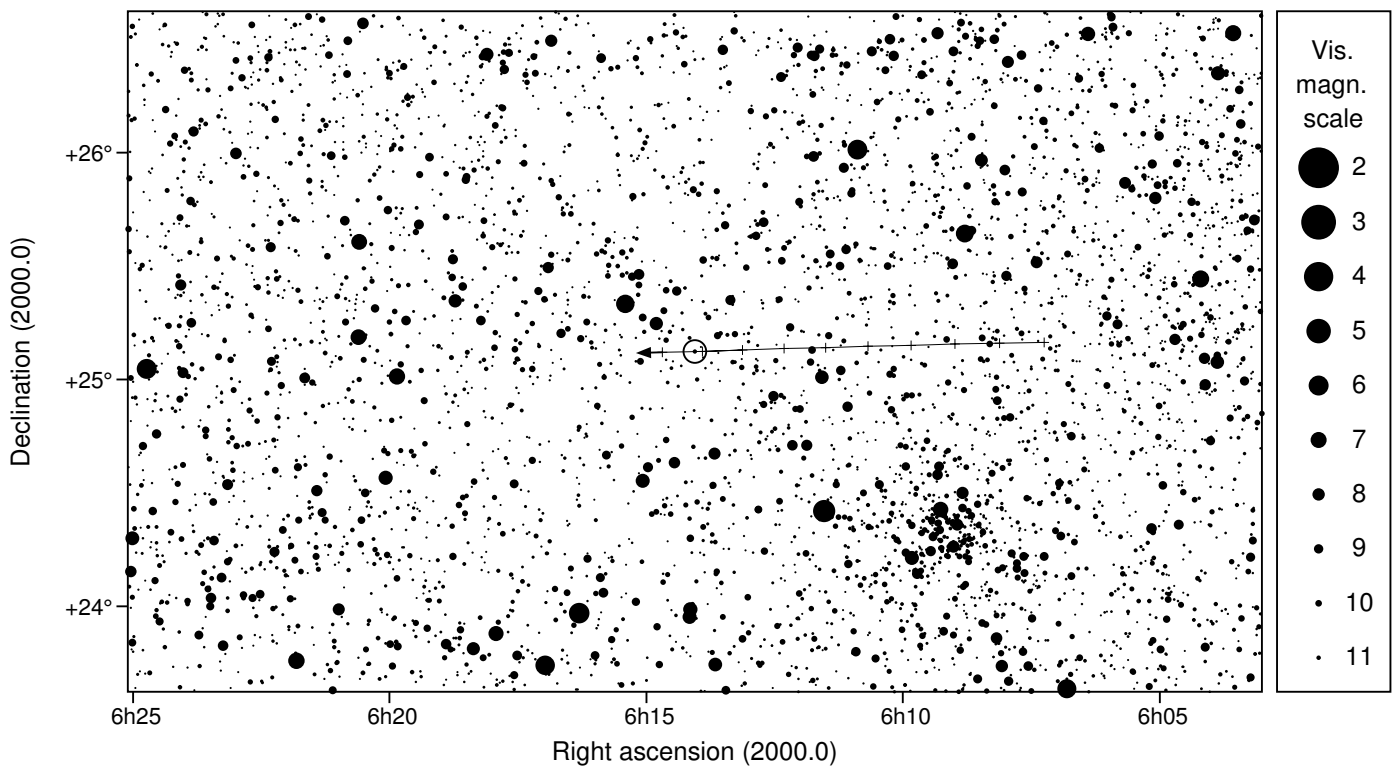
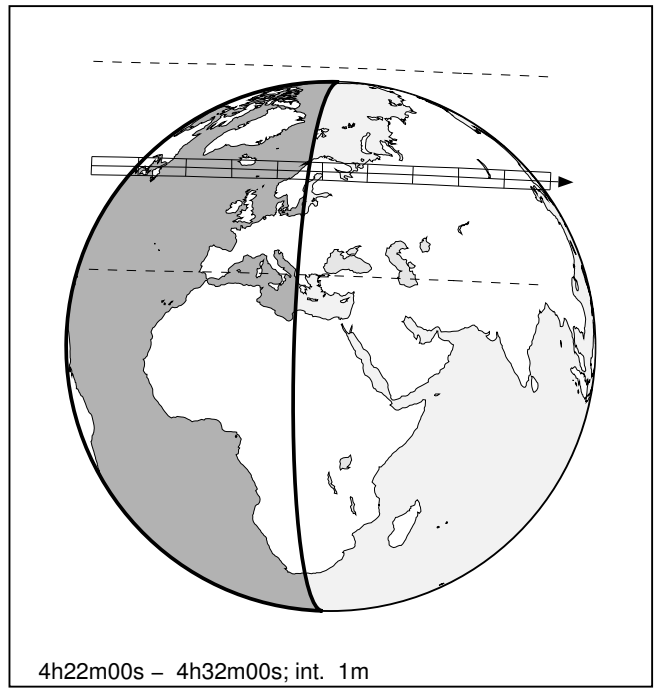
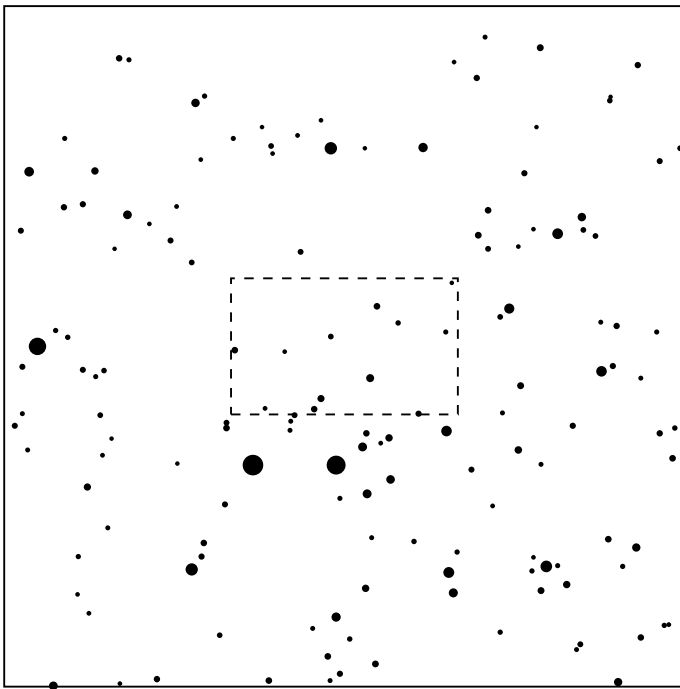


10 Hygiea & TYC 1881-01475-1

2025 sep 18 4^h27.3^m U.T.

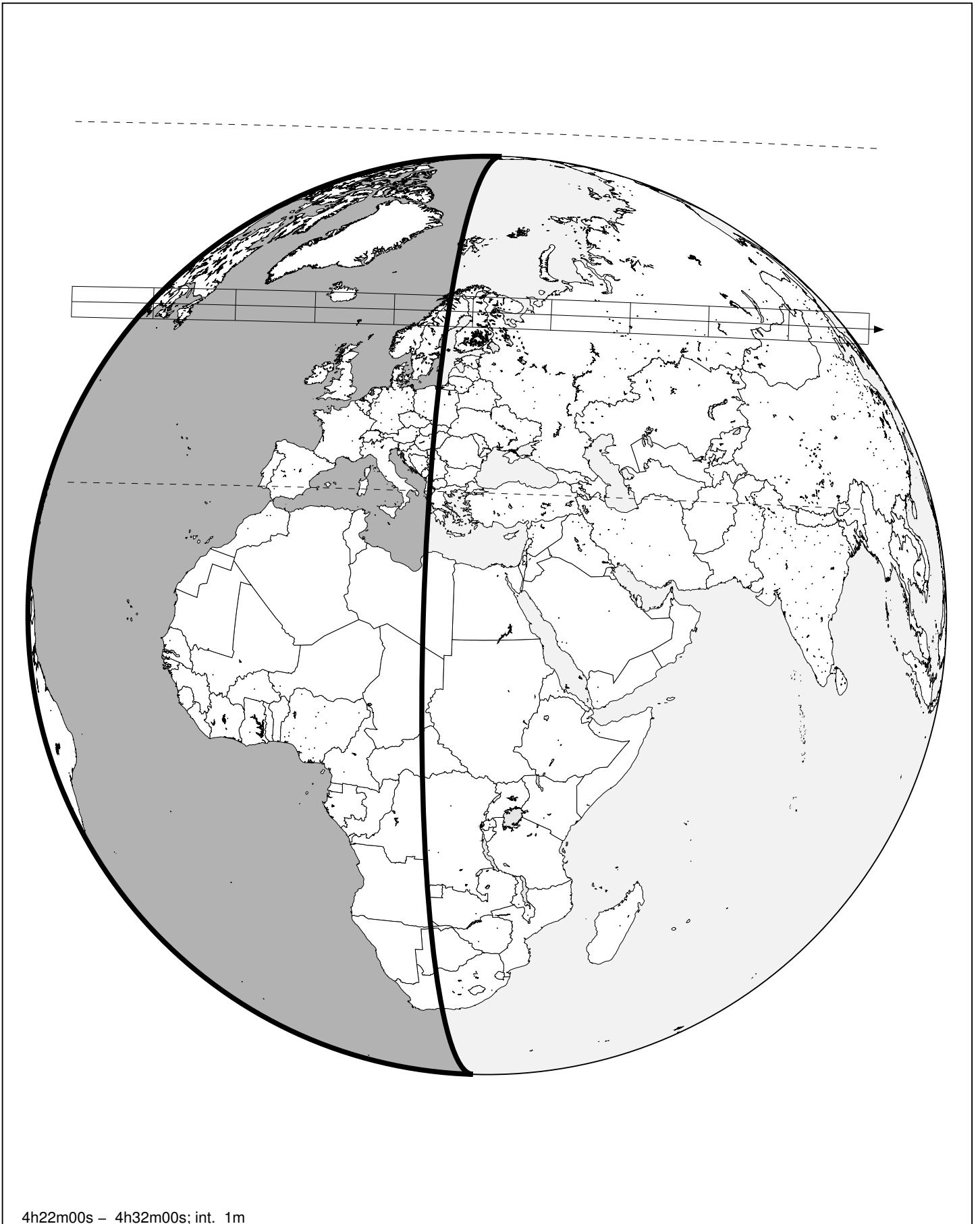
Planet: a = 3.14, e = 0.12
 V. mag. = 11.71 Diam. = 429.0 km = 0.17"
 μ = 26.37"/h π = 2.55" Ref. = EG2023
 Δm = 1.1 Max. dur. = 23.4s

Star: Source cat. DR3
 α = 6^h14^m03.420^s δ = +25°07'28.71"
 Vmag = 11.06 Bmag = 11.79
 Sun : 81° Moon : 39° , 13%



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2025 sep 18 4^h27.3^m U.T.



4h22m00s – 4h32m00s; int. 1m