

# 20 Massalia & UCAC4 465-046930

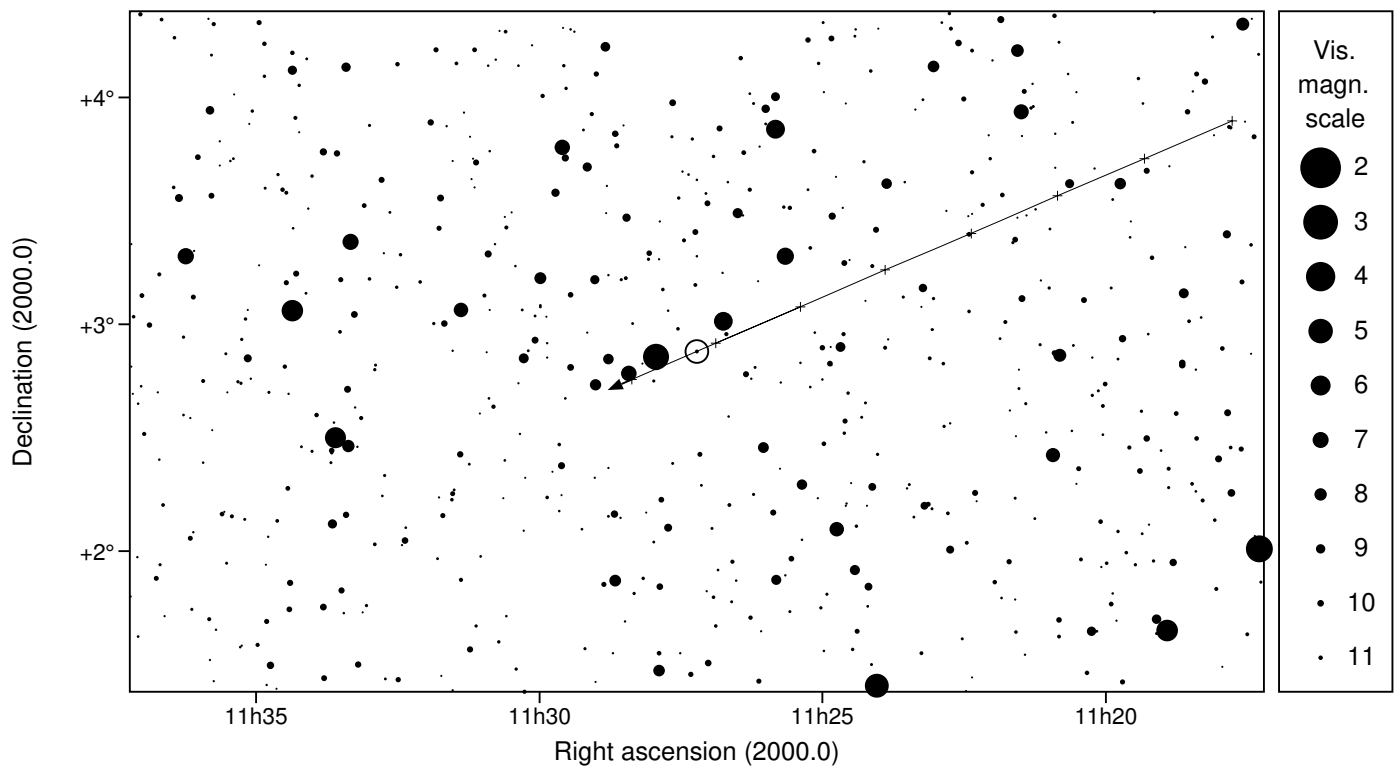
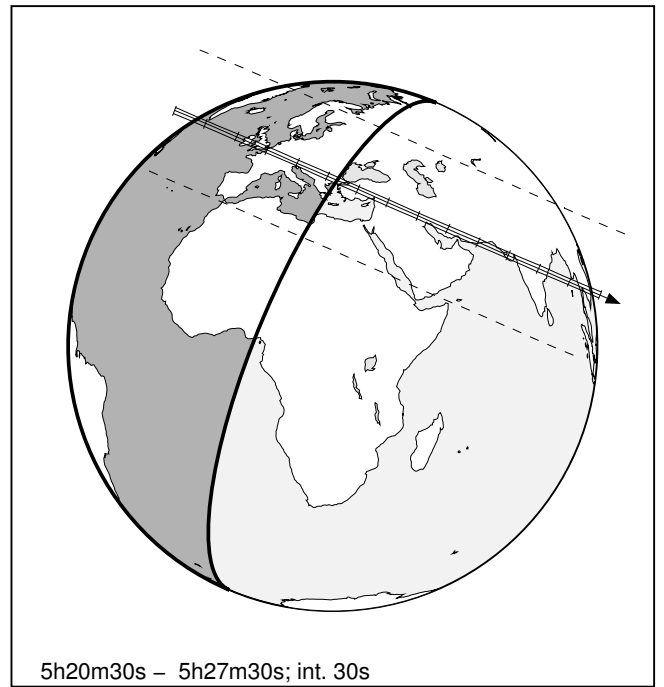
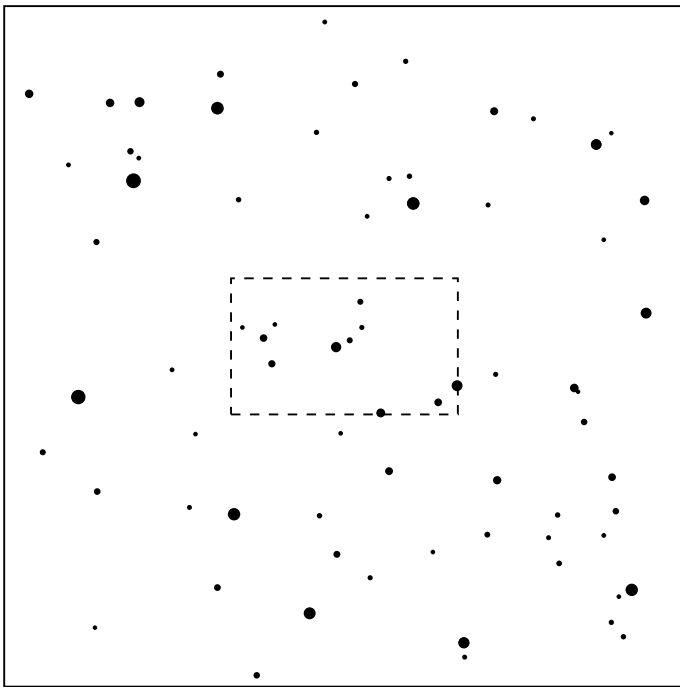
2025 nov 27 5<sup>h</sup>24.1<sup>m</sup> U.T.

**Planet:** a = 2.41, e = 0.14  
 V. mag. = 10.90 Diam. = 151.0 km = 0.10"  
 μ = 60.49"/h π = 4.02" Ref. = EG2023

**Star:** Source cat. DR3  
 α = 11<sup>h</sup>27<sup>m</sup>13.155<sup>s</sup> δ = +02°52'49.56"  
 Vmag = 11.28 Bmag = 11.58

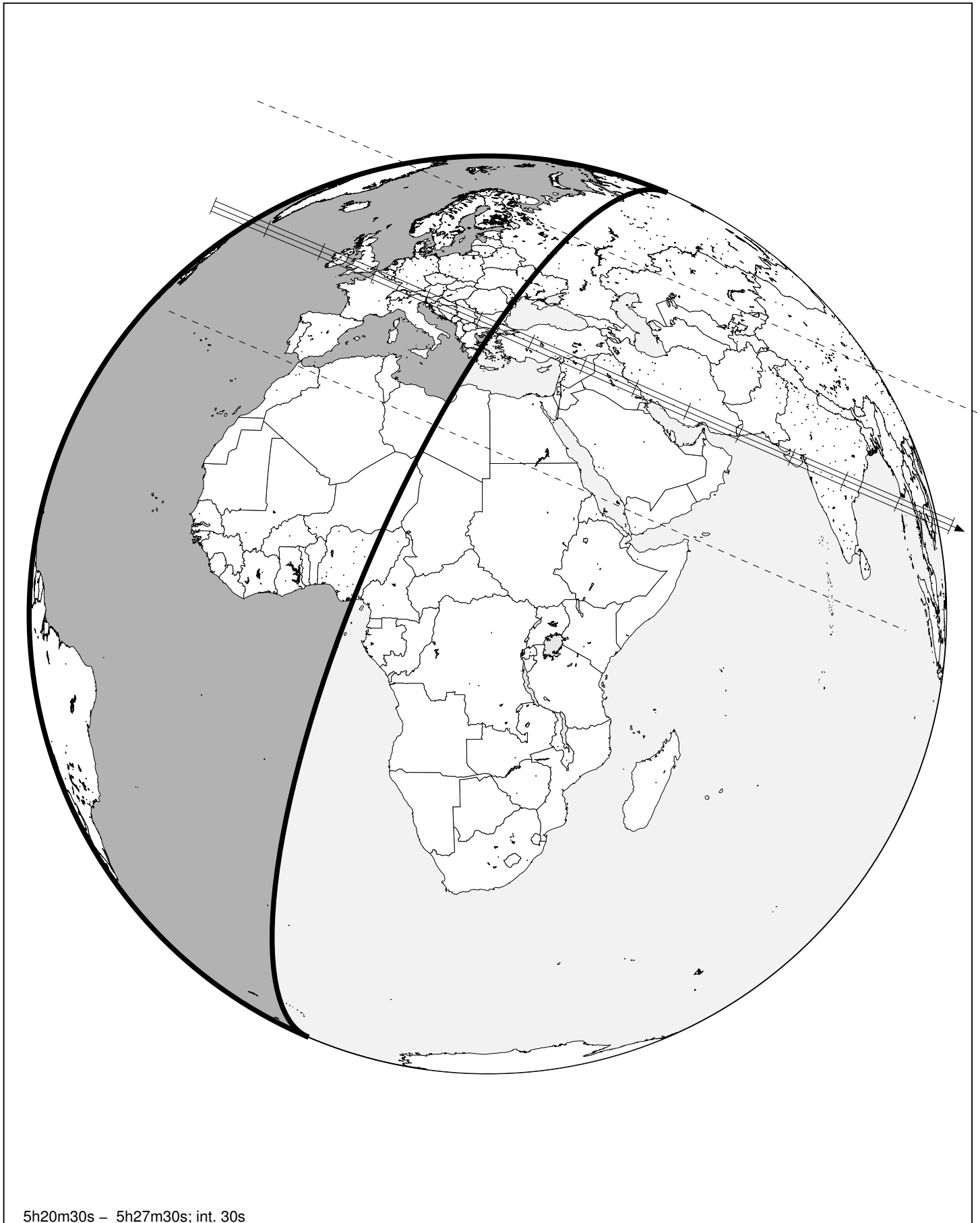
Δm = 0.6 Max. dur. = 5.7s

Sun : 73° Moon : 151° , 39%



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5h20m30s – 5h27m30s; int. 30s