

# 113 Amalthea & UCAC5 405-129289

2026 sep 5 8<sup>h</sup>31.6<sup>m</sup> U.T.

**Planet:** a = 2.38, e = 0.09  
 V. mag. = 11.97 Diam. = 47.6 km = 0.04"  
 μ = 37.01"/h π = 5.72" Ref. = EG2024

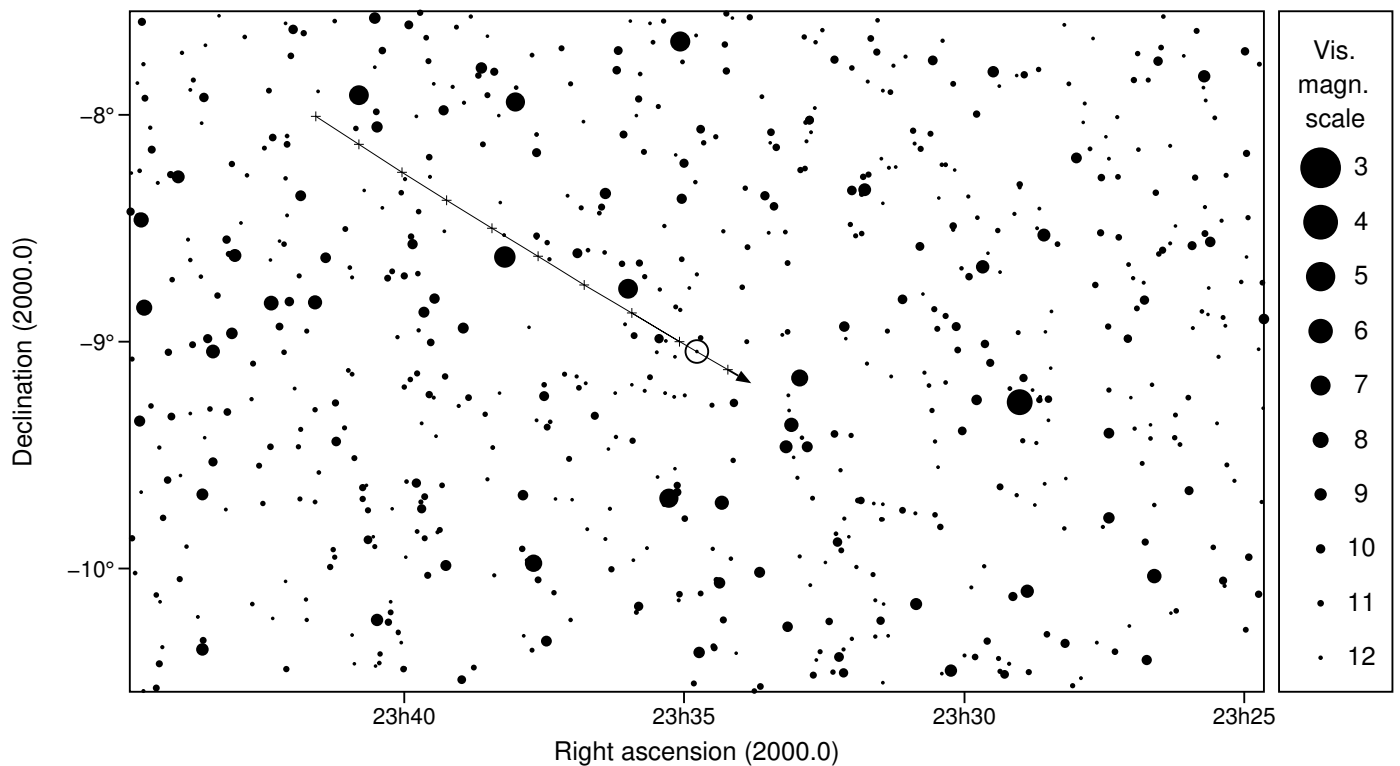
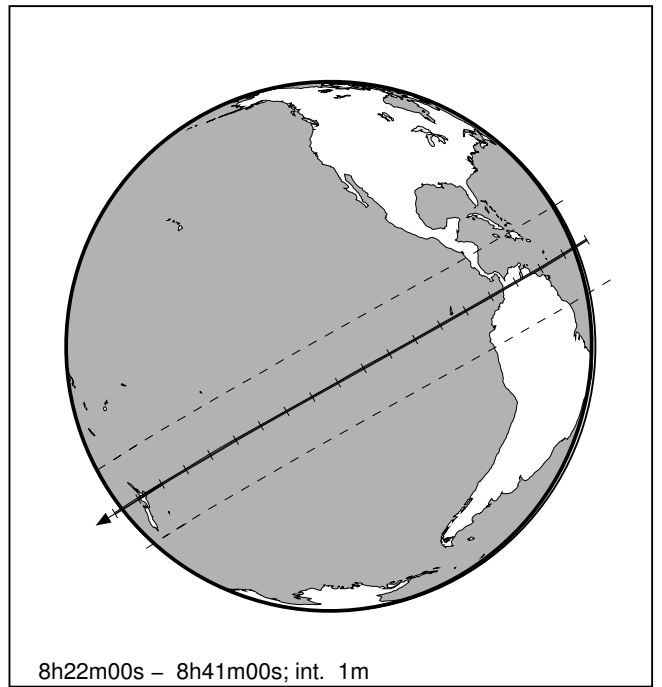
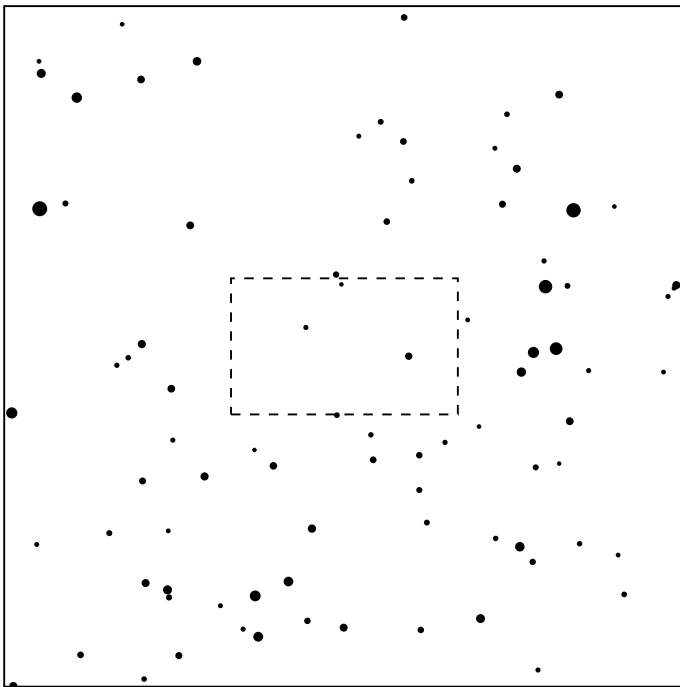
**Star:** Source cat. UCAC5  
 α = 23<sup>h</sup>34<sup>m</sup>46.437<sup>s</sup> δ = -09°02'34.34"  
 Vmag = 12.47 Bmag = 12.78

Δm = 0.5

Max. dur. = 4.2s

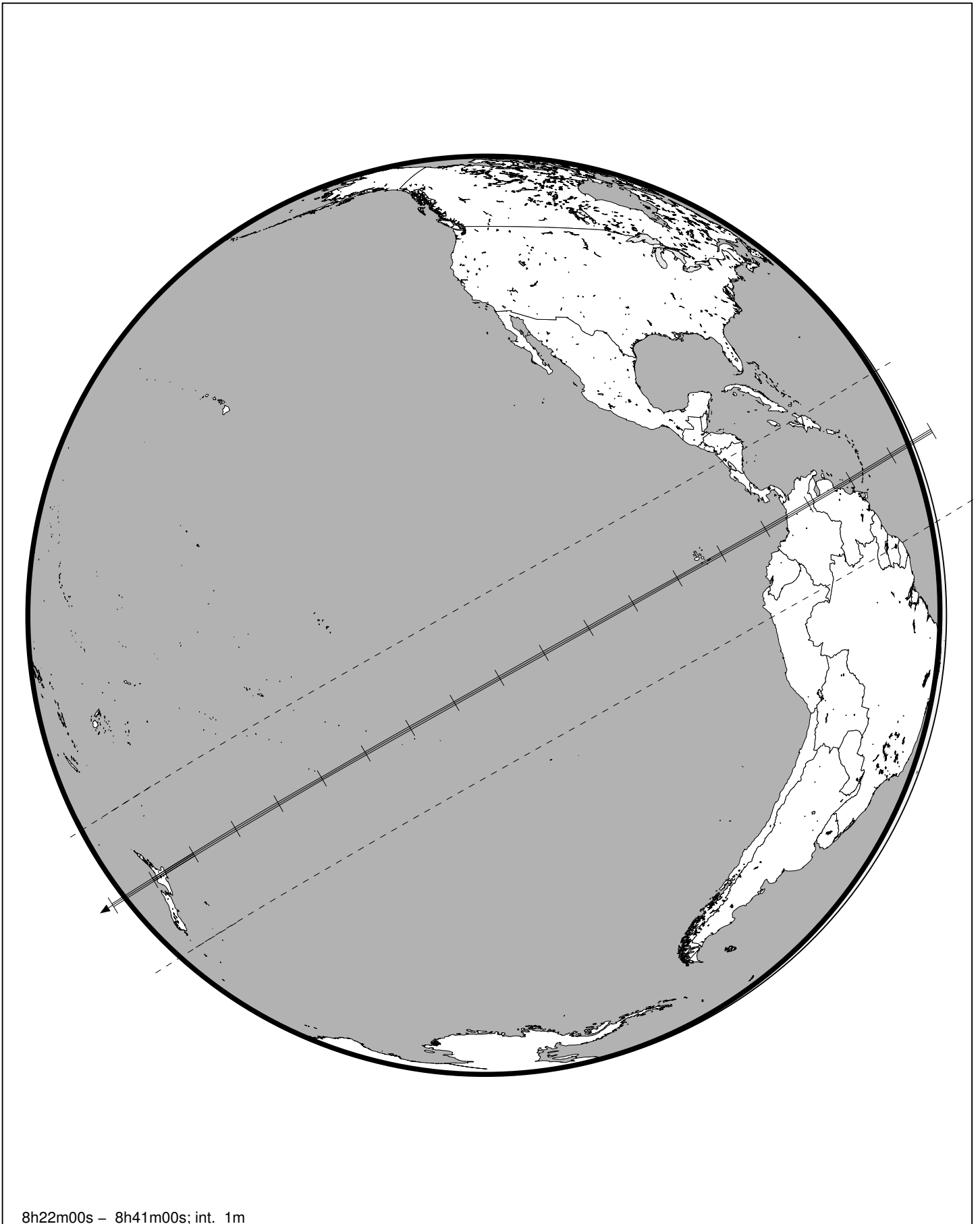
Sun : 169°

Moon : 96° , 38%



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8h22m00s – 8h41m00s; int. 1m