

# 373 Melusina & TYC 7867-00273-1

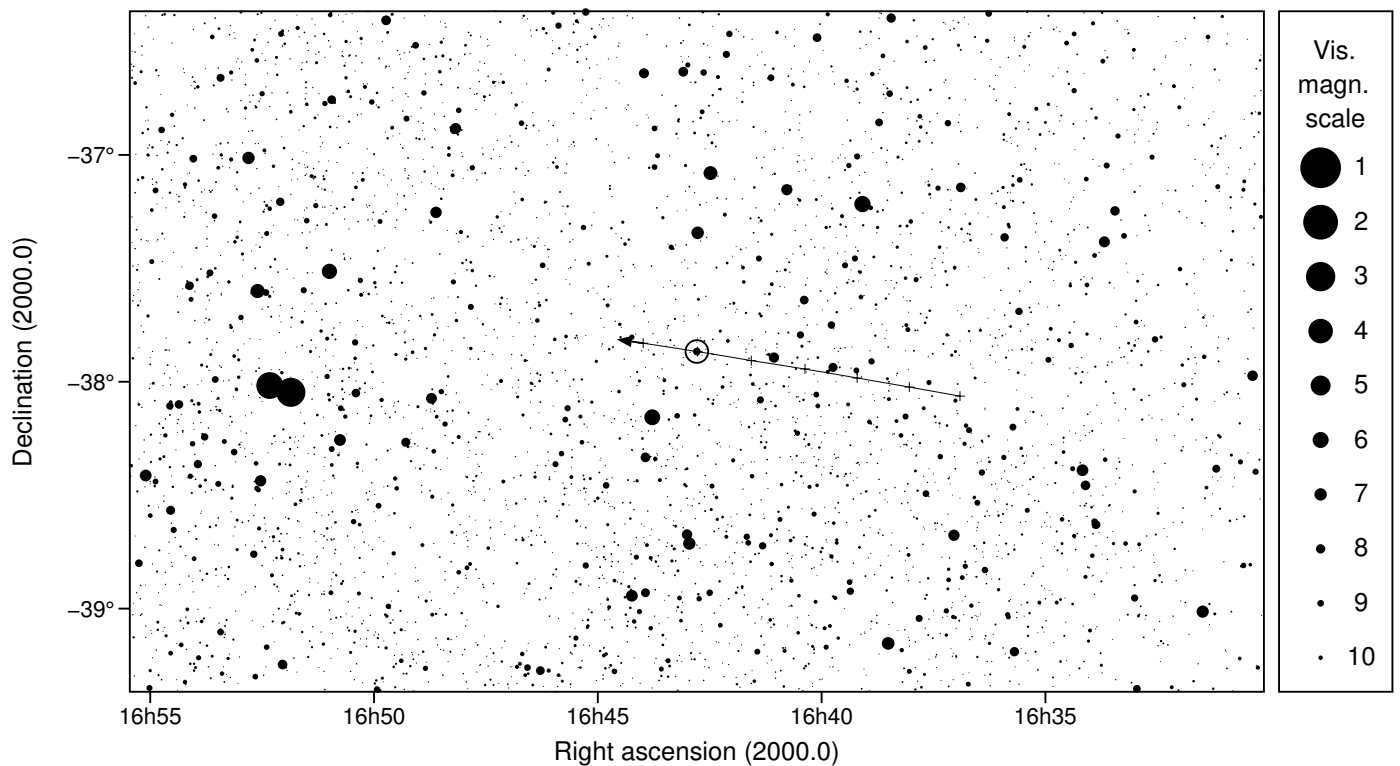
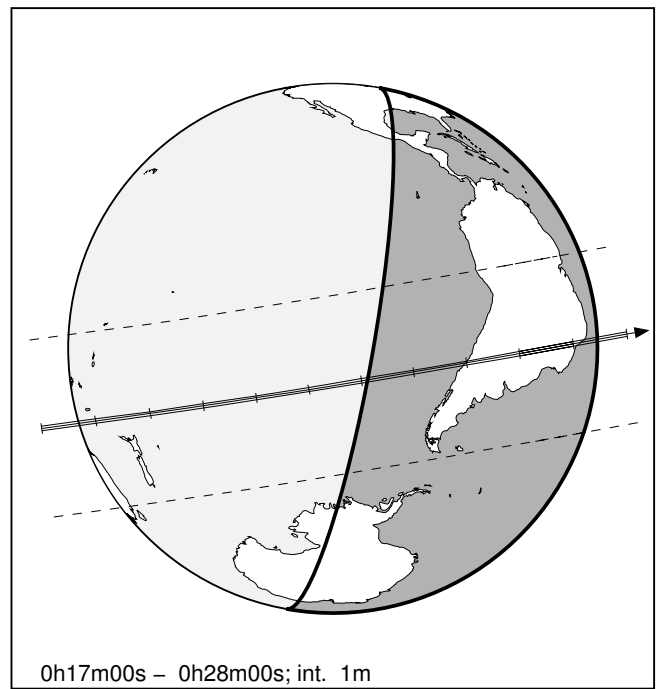
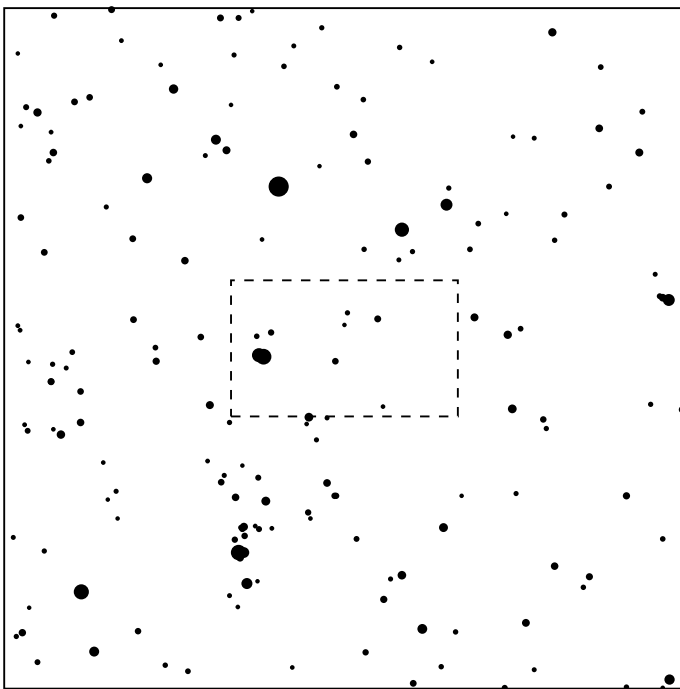
2024 sep 16 0<sup>h</sup>22.6<sup>m</sup> U.T.

**Planet:** a = 3.11, e = 0.15  
 V. mag. = 14.84 Diam. = 99.6 km = 0.05"  
 μ = 36.36"/h π = 2.97" Ref. = EG2022

**Star:** Source cat. EDR3  
 α = 16<sup>h</sup>42<sup>m</sup>47.639<sup>s</sup> δ = -37°51'58.37"  
 Vmag = 8.63 Bmag = 8.77

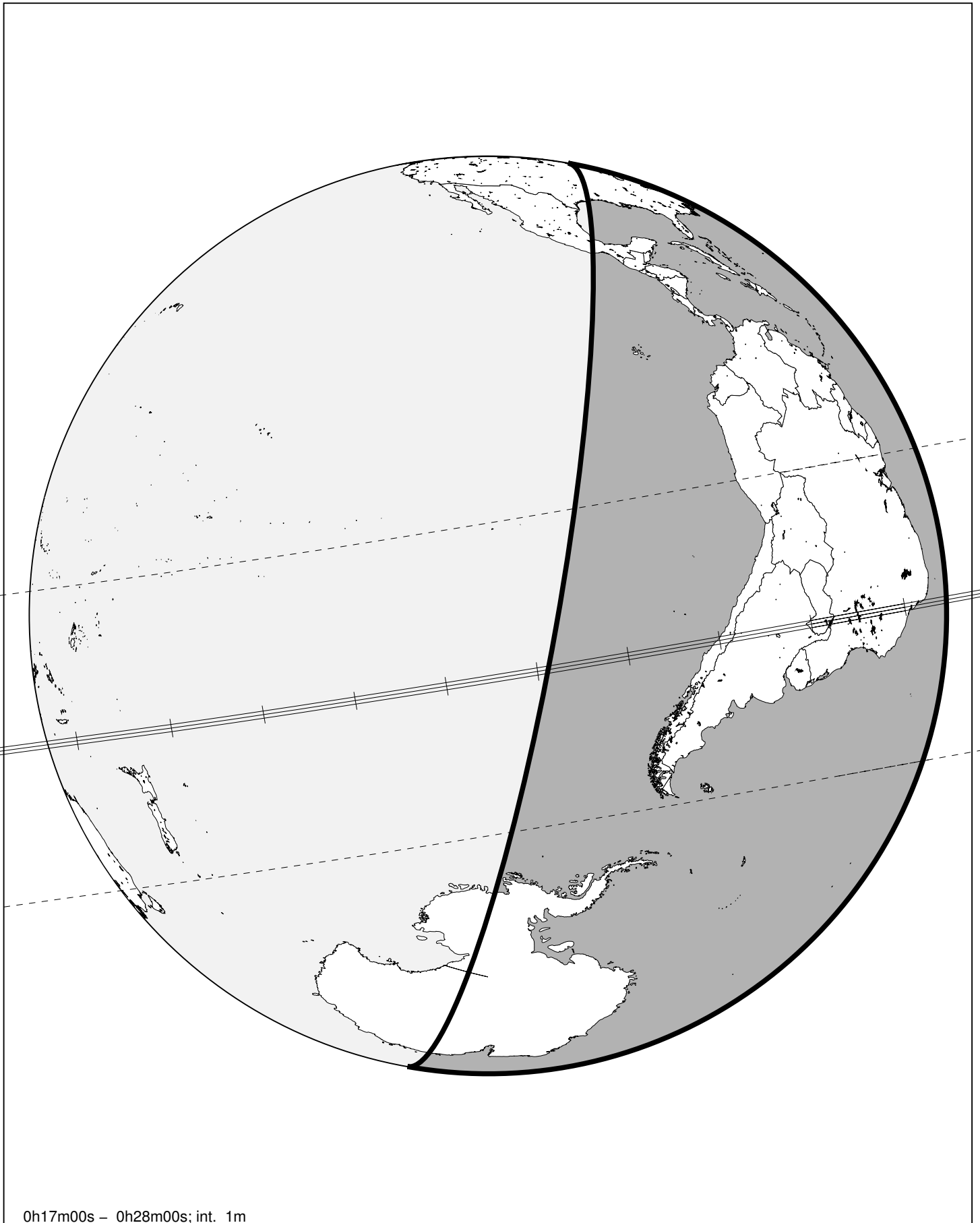
Δm = 6.2 Max. dur. = 4.6s

Sun : 81° Moon : 69° , 93%



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2024 sep 16 0<sup>h</sup>22.6<sup>m</sup> U.T.



0h17m00s – 0h28m00s; int. 1m