

# 171 Ophelia & TYC 4664-00132-1

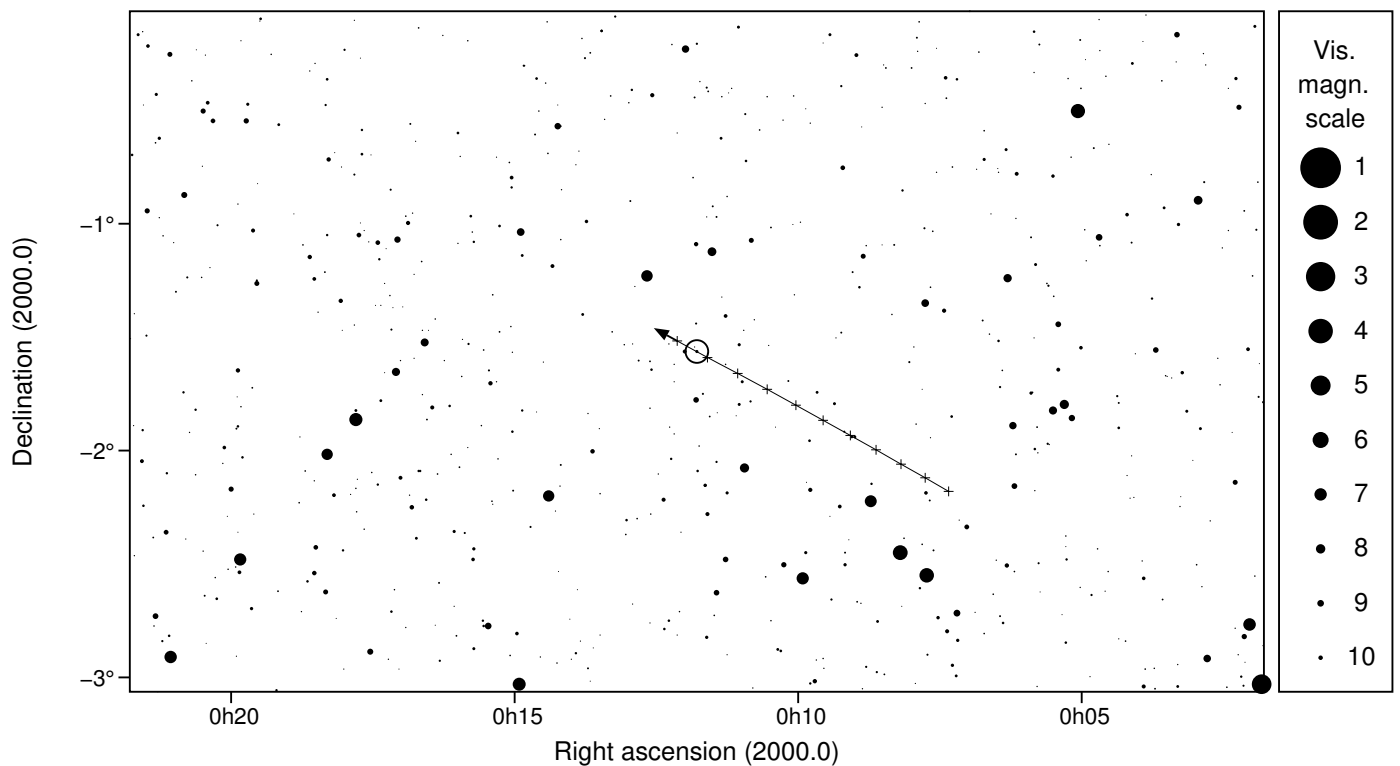
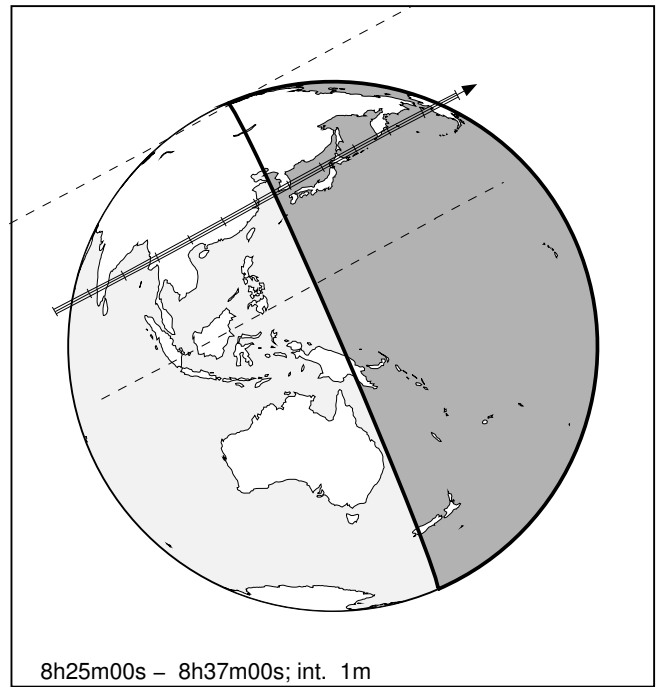
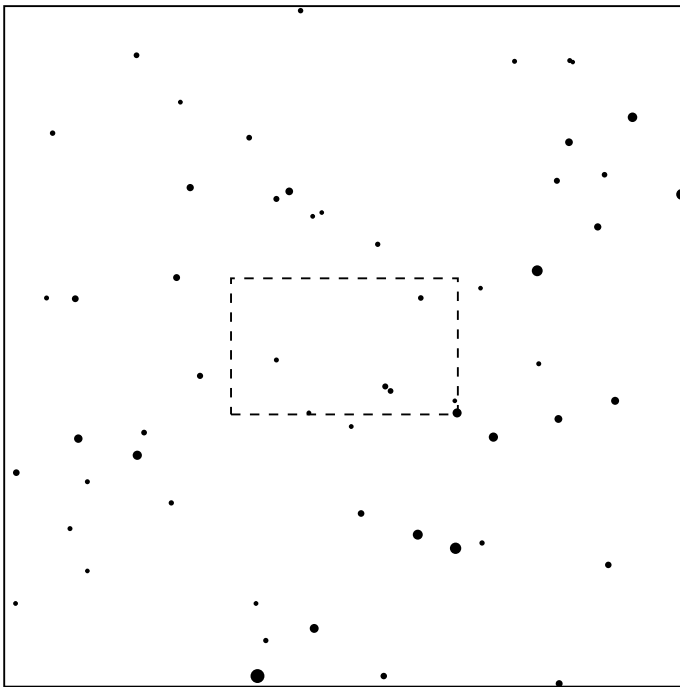
2019 dec 26 8<sup>h</sup>31.0<sup>m</sup> U.T.

**Planet:** a = 3.14, e = 0.12  
 V. mag. = 14.46 Diam. = 121.0 km = 0.05"  
 μ = 23.16"/h π = 2.67" Ref. = EG2017

**Star:** Source cat. TGAS  
 α = 0<sup>h</sup>11<sup>m</sup>47.316<sup>s</sup> δ = -1°33'42.72"  
 Vmag = 10.80 Bmag = 11.97

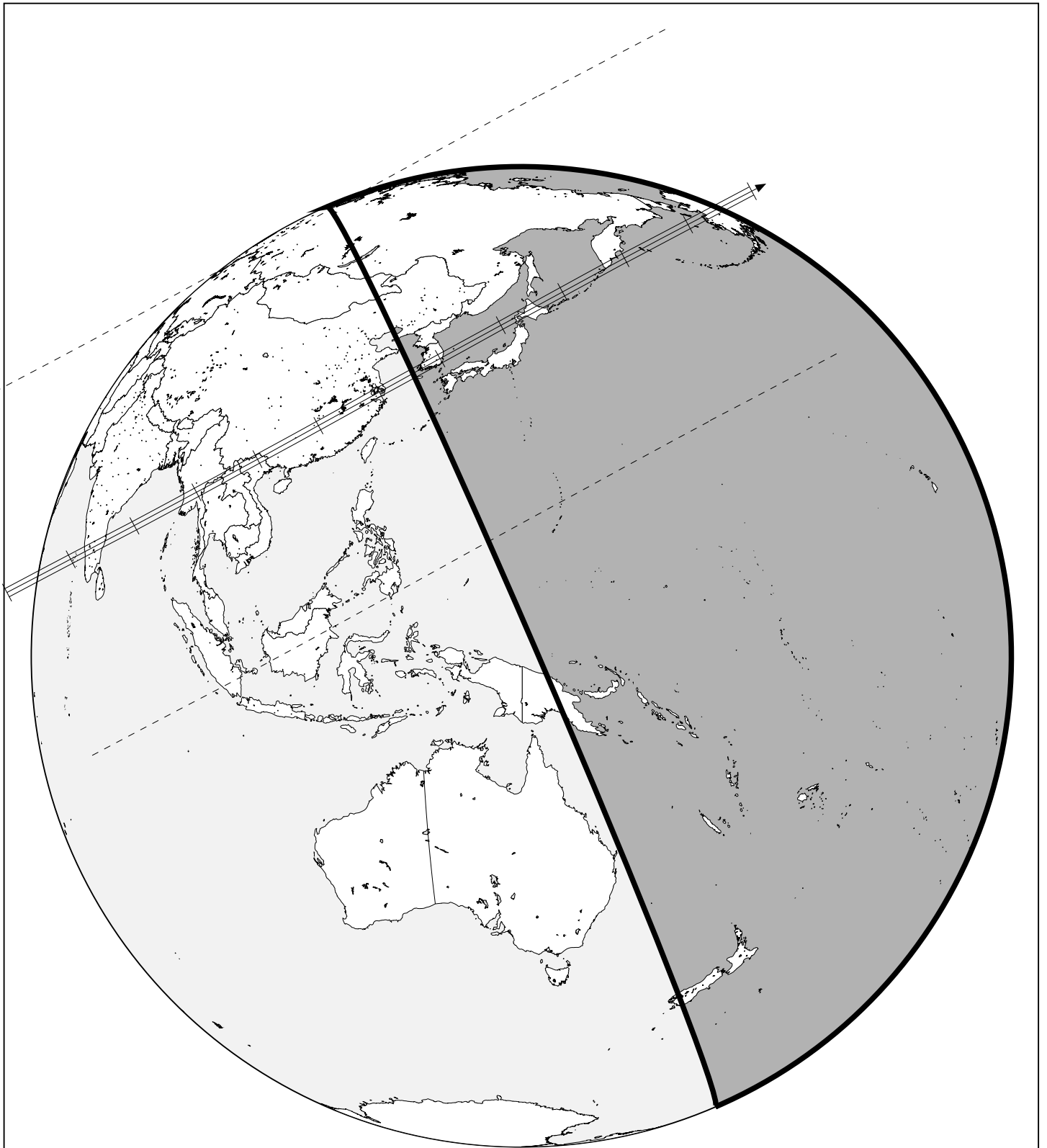
Δm = 3.7 Max. dur. = 7.9s

Sun : 88° Moon : 86° , 0%



# 171 Ophelia & TYC 4664-00132-1

2019 dec 26 8<sup>h</sup>31.0<sup>m</sup> U.T.



8h25m00s – 8h37m00s; int. 1m