

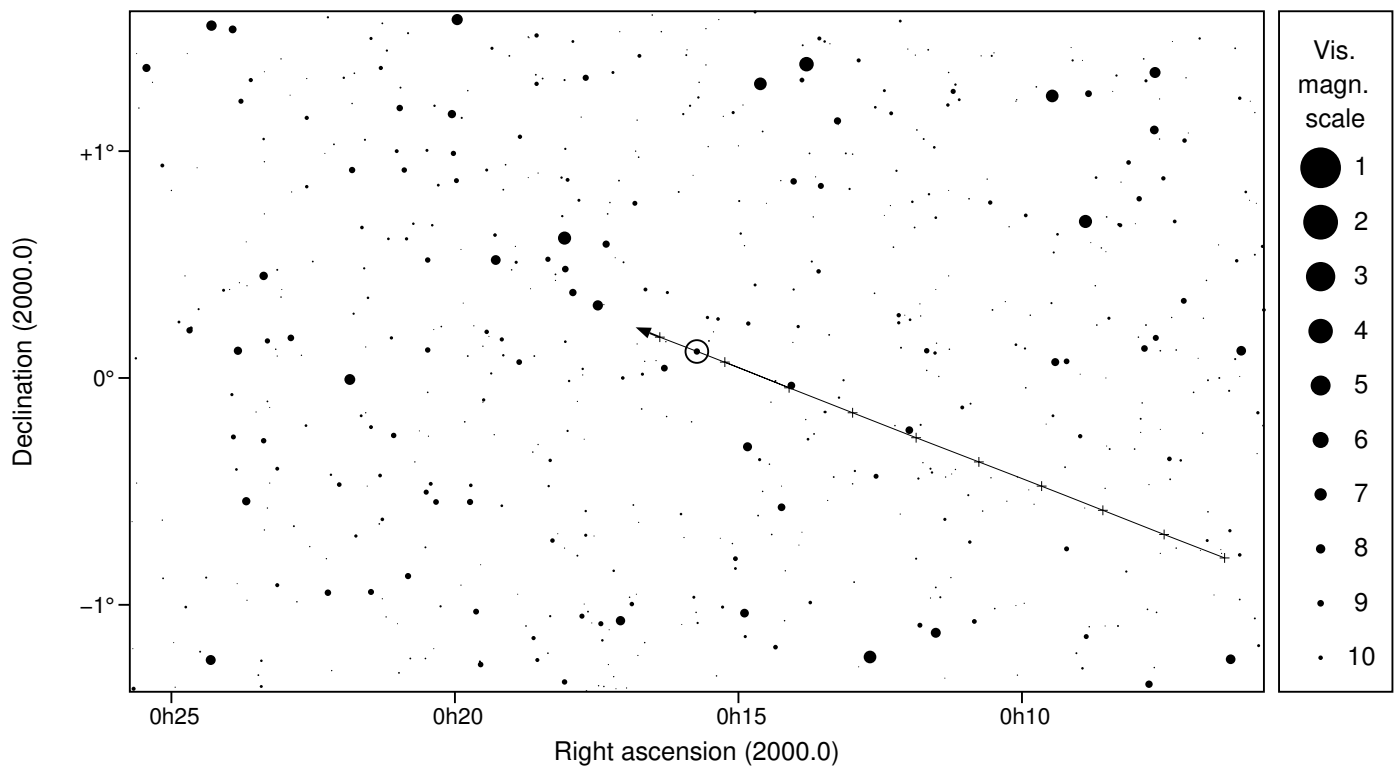
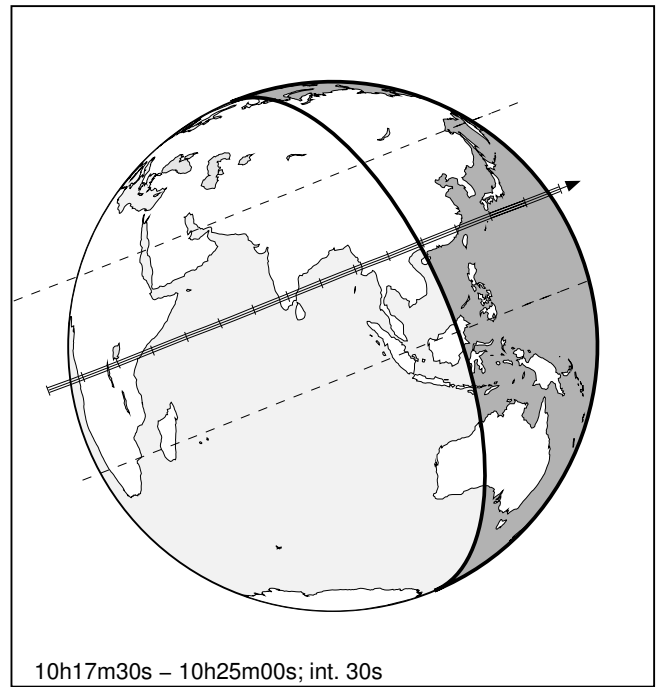
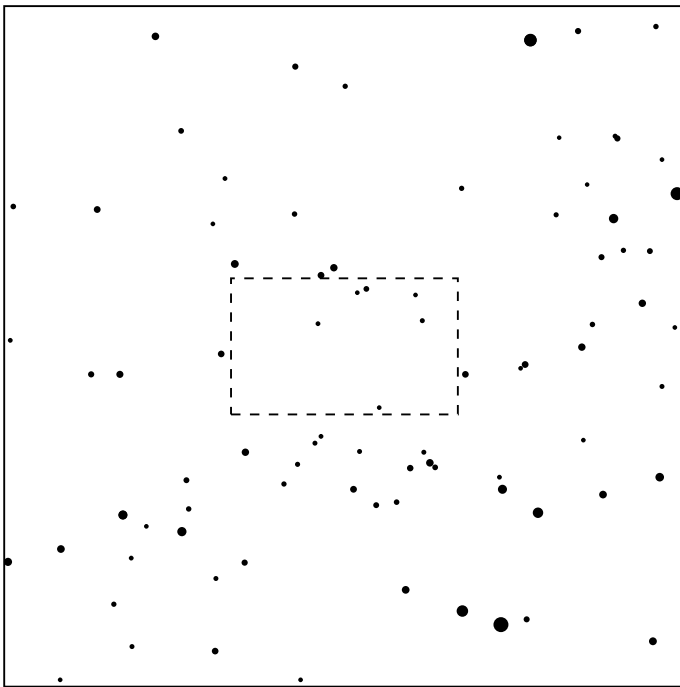
# 34 Circe & TYC 0002-01073-1

2025 jan 21 10<sup>h</sup>21.3<sup>m</sup> U.T.

**Planet:** a = 2.69, e = 0.11  
 V. mag. = 14.23 Diam. = 118.0 km = 0.05"  
 $\mu$  = 46.05"/h  $\pi$  = 2.76" Ref. = EG2023

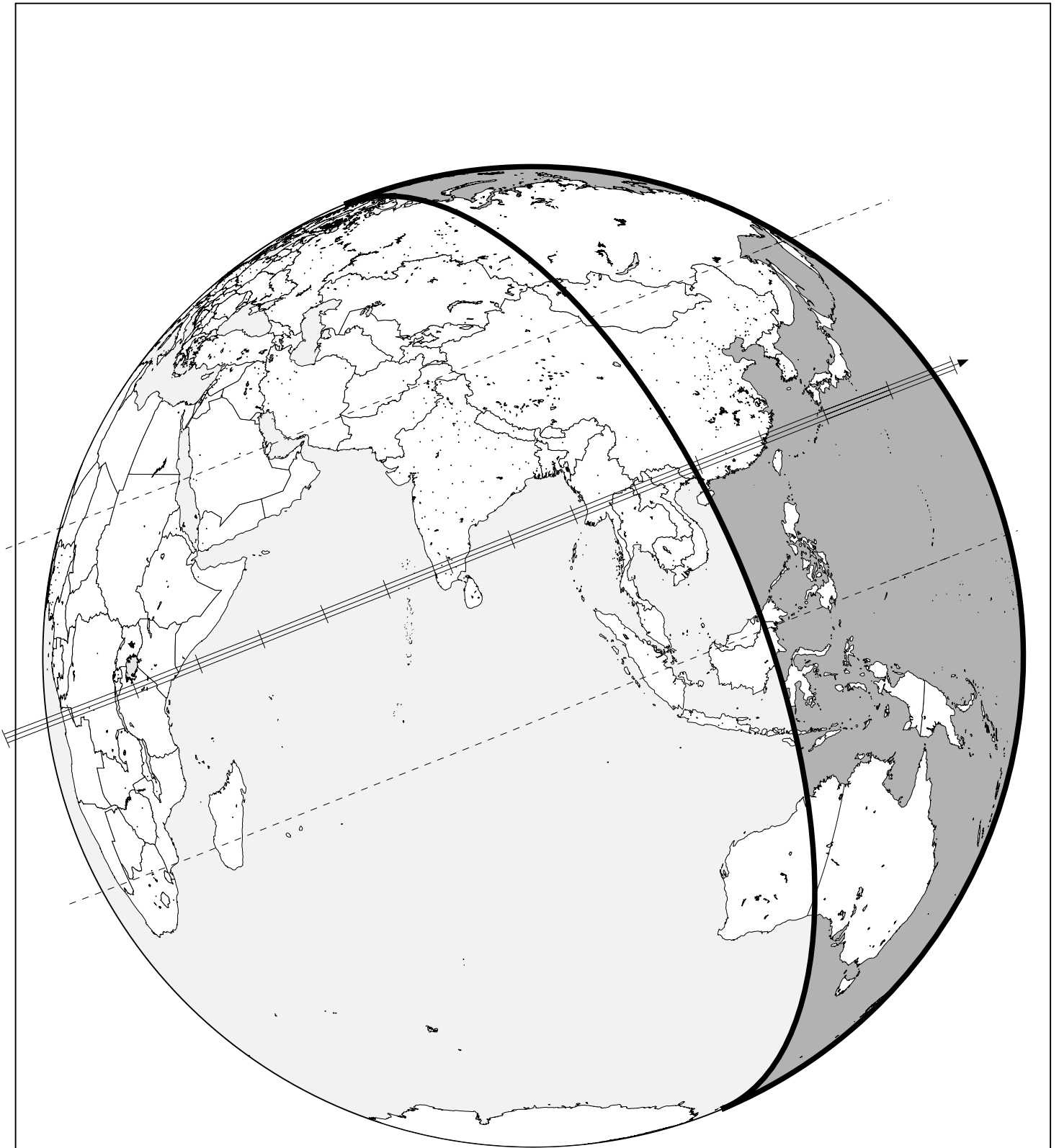
**Star:** Source cat. DR3  
 $\alpha$  = 0<sup>h</sup>15<sup>m</sup>43.790<sup>s</sup>  $\delta$  = +00°07'04.49"  
 Vmag = 9.13 Bmag = 9.67

$\Delta m$  = 5.1 Max. dur. = 4.0s Sun : 62° Moon : 157° , 54%



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10h17m30s – 10h25m00s; int. 30s