

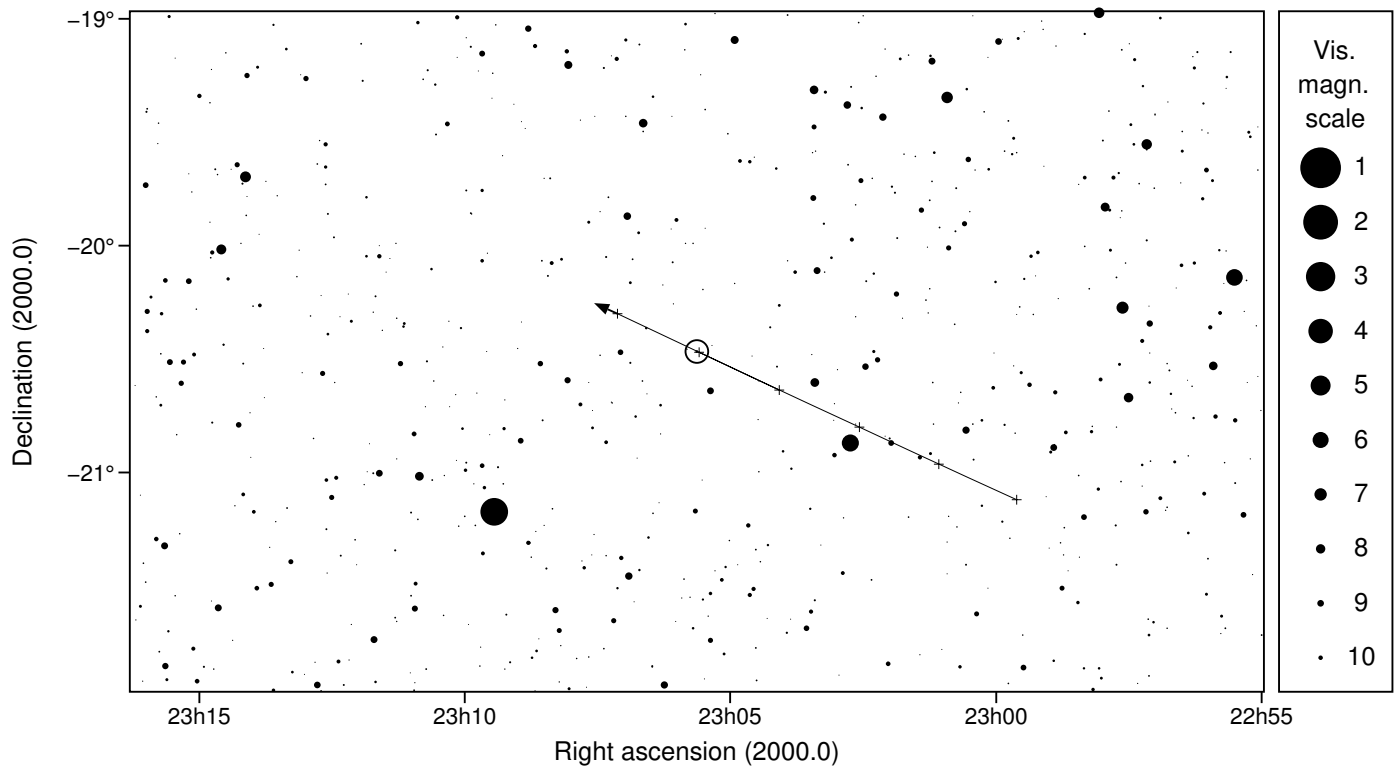
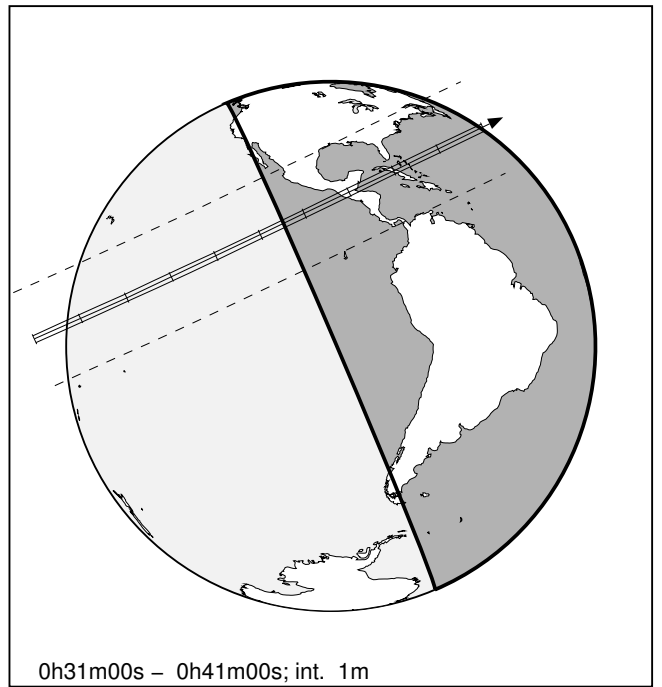
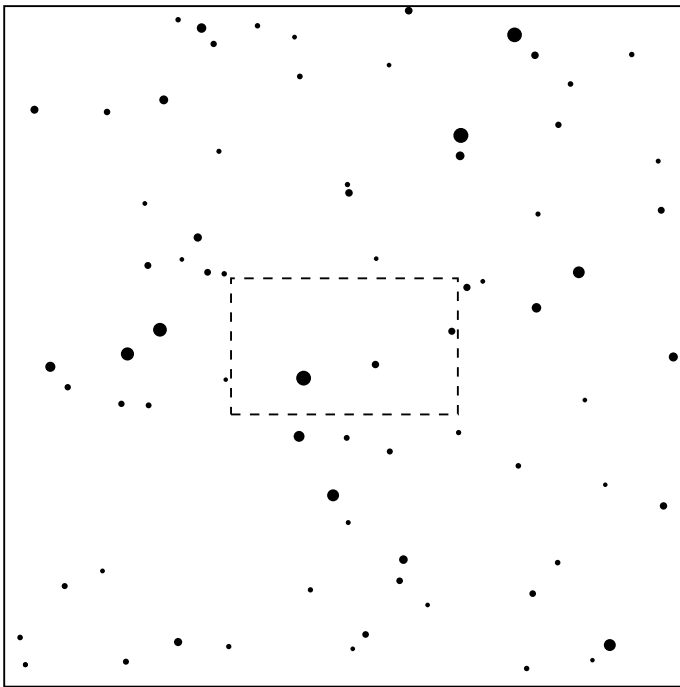
# 6 Hebe & TYC 6400-00016-1

2025 dec 3 0<sup>h</sup>36.3<sup>m</sup> U.T.

**Planet:** a = 2.43, e = 0.20  
 V. mag. = 9.46 Diam. = 186.0 km = 0.15"  
 μ = 59.13"/h π = 5.21" Ref. = EG2023

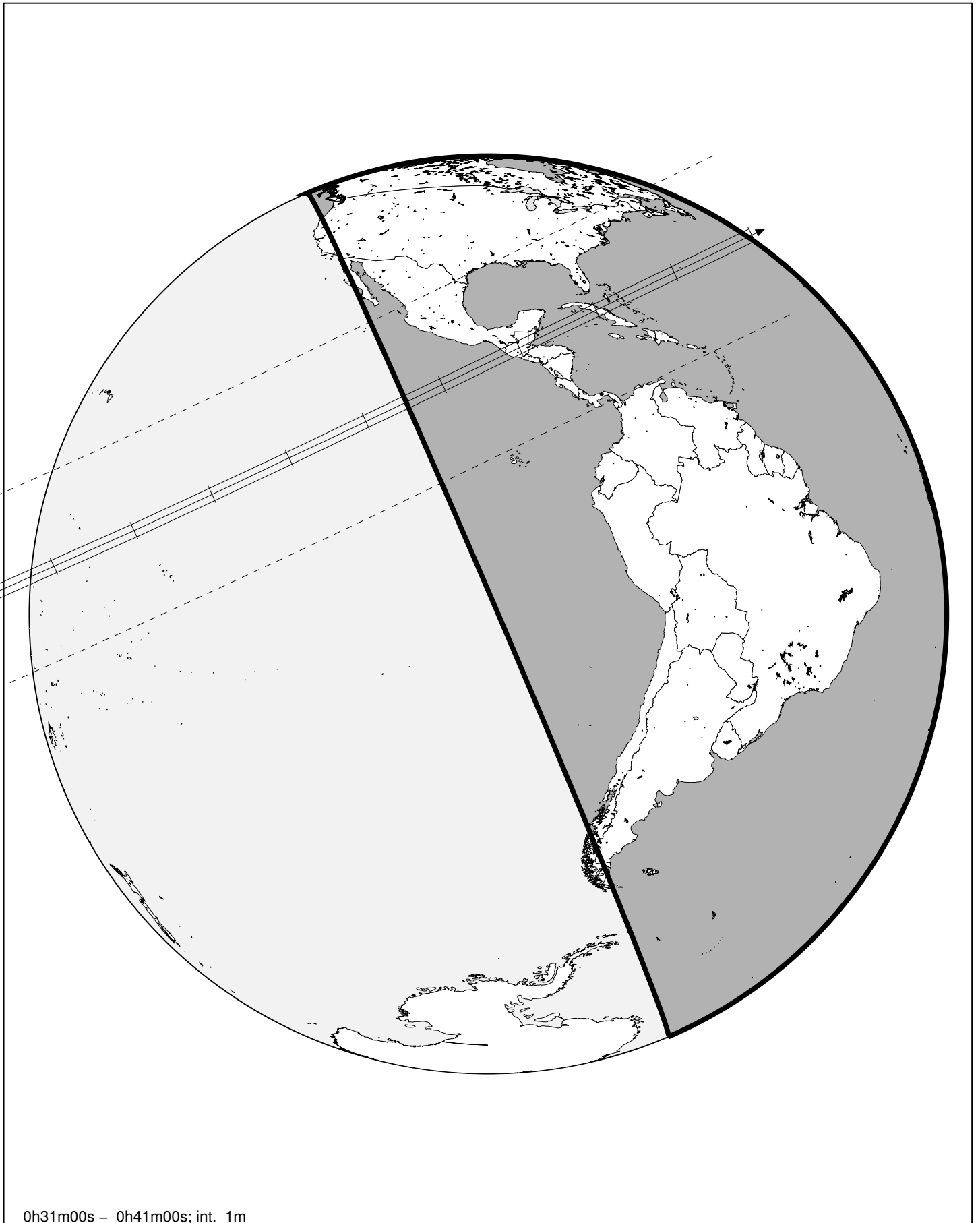
**Star:** Source cat. DR3  
 α = 23<sup>h</sup>05<sup>m</sup>37.868<sup>s</sup> δ = -20°28'02.18"  
 Vmag = 11.00 Bmag = 11.44

Δm = 0.2 Max. dur. = 9.2s Sun : 88° Moon : 65° , 94%



# 6 Hebe & TYC 6400-00016-1

2025 dec 3 0<sup>h</sup>36.3<sup>m</sup> U.T.



0h31m00s - 0h41m00s; int. 1m