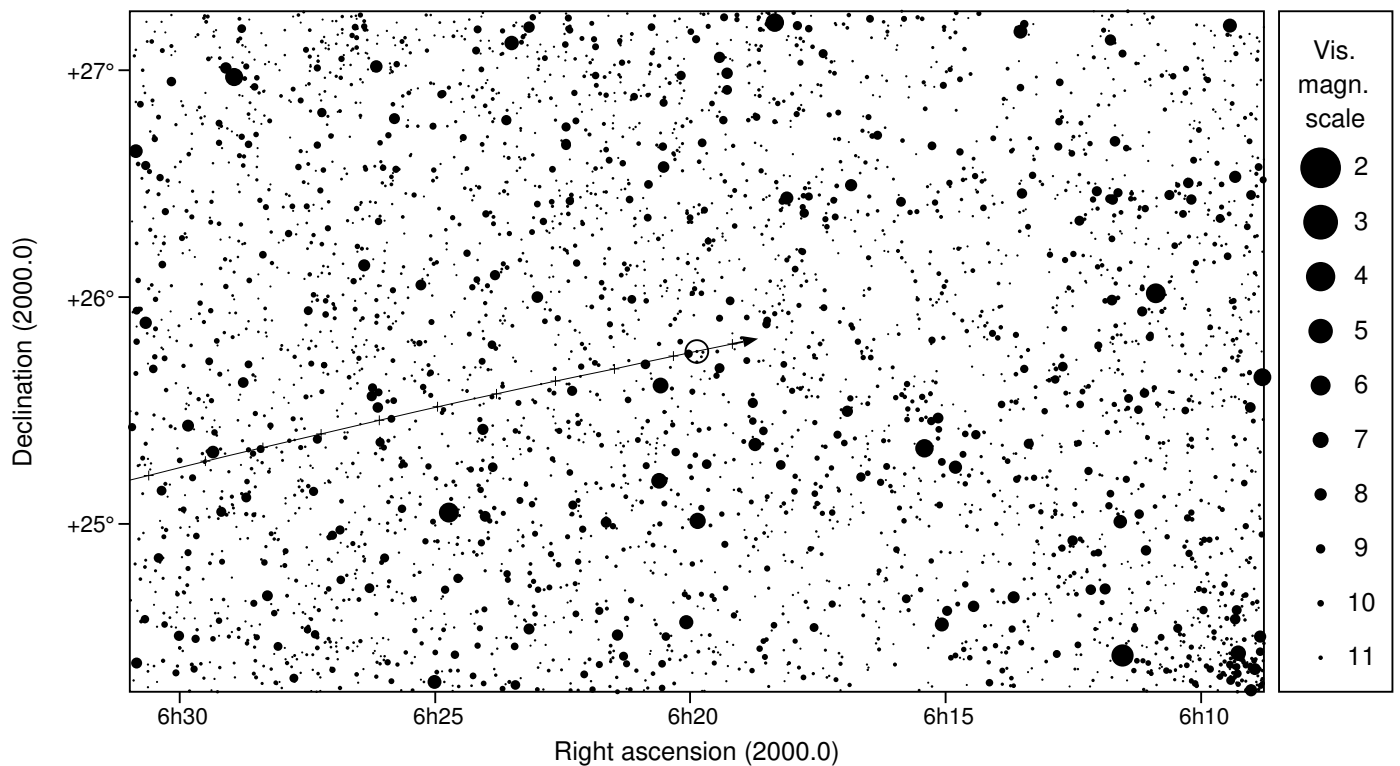
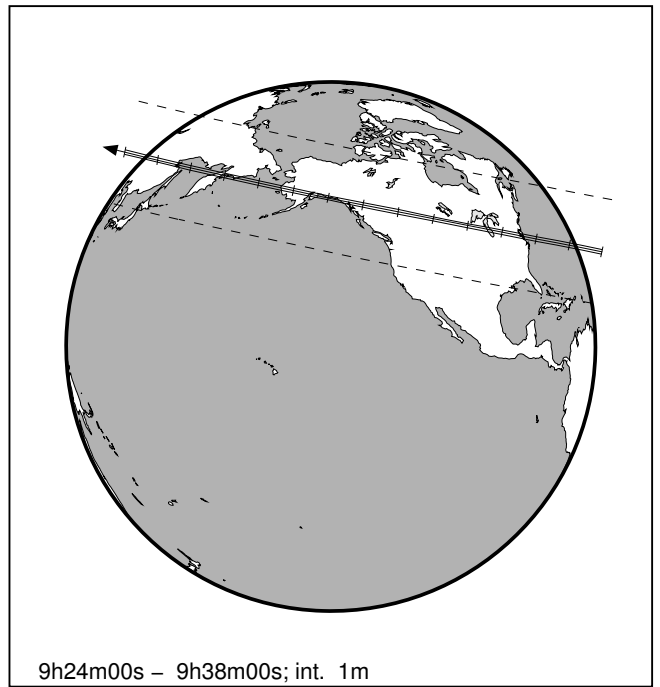
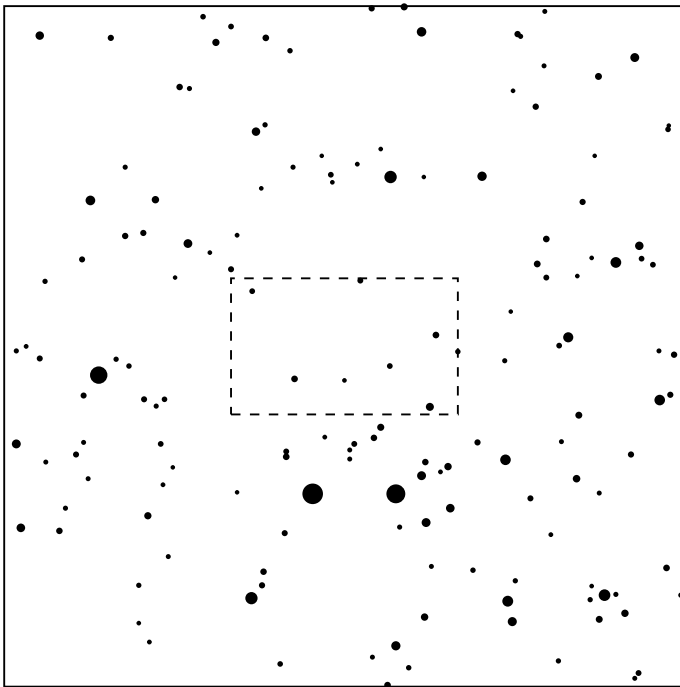


# 42 Isis & UCAC4 579-026290

2025 dec 26 9<sup>h</sup>31.1<sup>m</sup> U.T.

**Planet:** a = 2.44, e = 0.22  
 V. mag. = 11.07 Diam. = 107.0 km = 0.08"  
 μ = 39.81"/h π = 5.01" Ref. = EG2023  
 Δm = 0.5 Max. dur. = 7.6s

**Star:** Source cat. DR3  
 α = 6<sup>h</sup>19<sup>m</sup>52.372<sup>s</sup> δ = +25°45'31.66"  
 Vmag = 11.72 Bmag = 13.10  
 Sun : 177° Moon : 107° , 35%



# 42 Isis & UCAC4 579-026290

2025 dec 26 9<sup>h</sup>31.1<sup>m</sup> U.T.

