

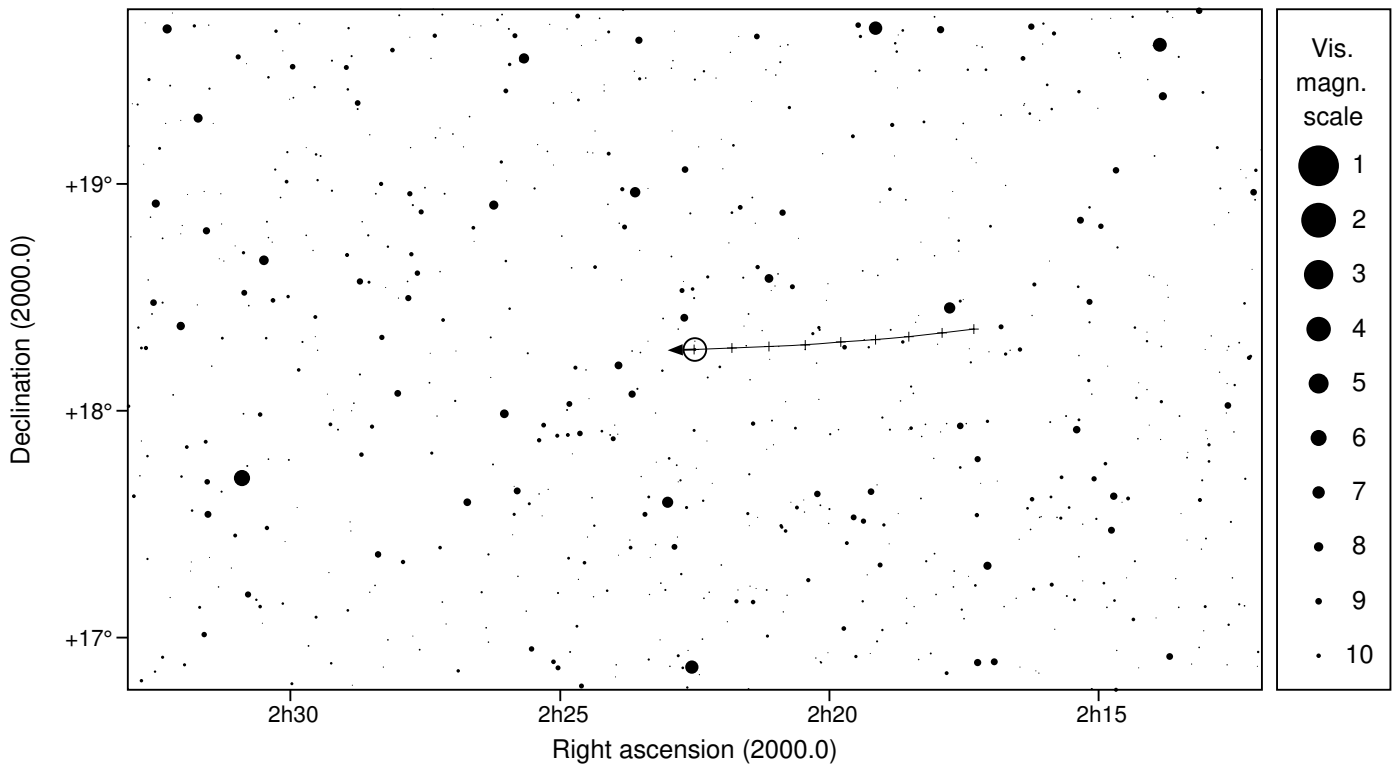
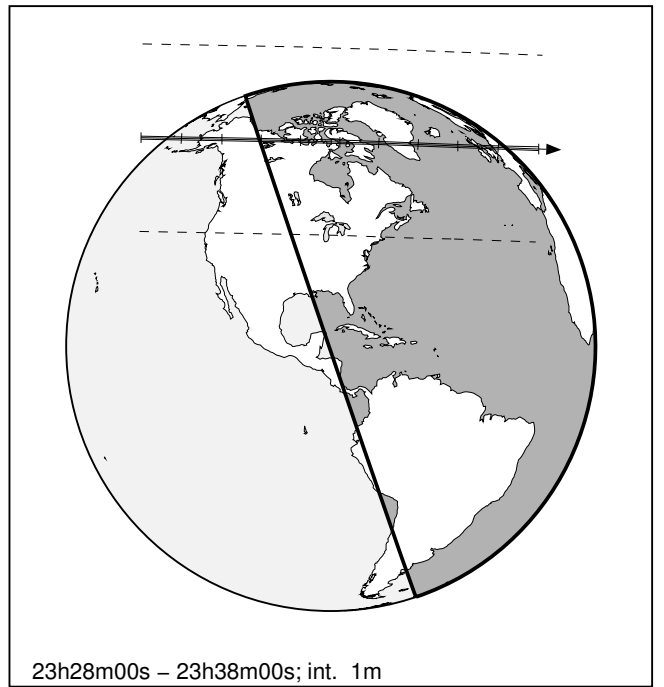
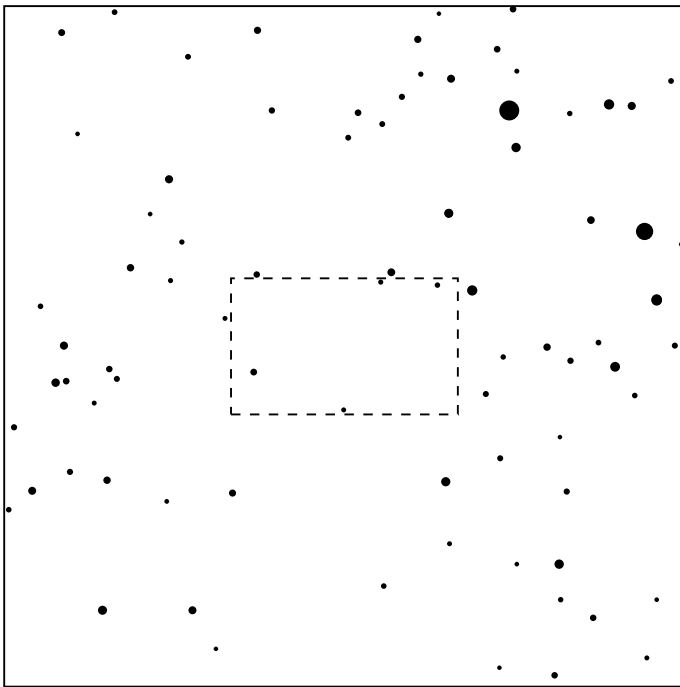
# 643 Scheherezade & TYC 1218-01495-1

2025 jan 28 23<sup>h</sup>32.9<sup>m</sup> U.T.

**Planet:** a = 3.35, e = 0.08  
 V. mag. = 15.68 Diam. = 76.1 km = 0.03"  
 μ = 25.37"/h π = 2.83" Ref. = EG2023

**Star:** Source cat. DR3  
 α = 2<sup>h</sup>22<sup>m</sup>29.691<sup>s</sup> δ = +18°16'12.43"  
 Vmag = 10.81 Bmag = 11.09

Δm = 4.9 Max. dur. = 4.8s Sun : 90° Moon : 98° , 1%



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23h28m00s – 23h38m00s; int. 1m