

# 1731 Smuts & TYC 1314-00548-1

2024 jan 8 2<sup>h</sup>46.3<sup>m</sup> U.T.

**Planet:**  $a = 3.18$ ,  $e = 0.12$   
V. mag. = 14.69    Diam. = 56.2 km = 0.03"  
 $\mu = 28.76''/h$      $\pi = 3.92''$     Ref. = EG2022

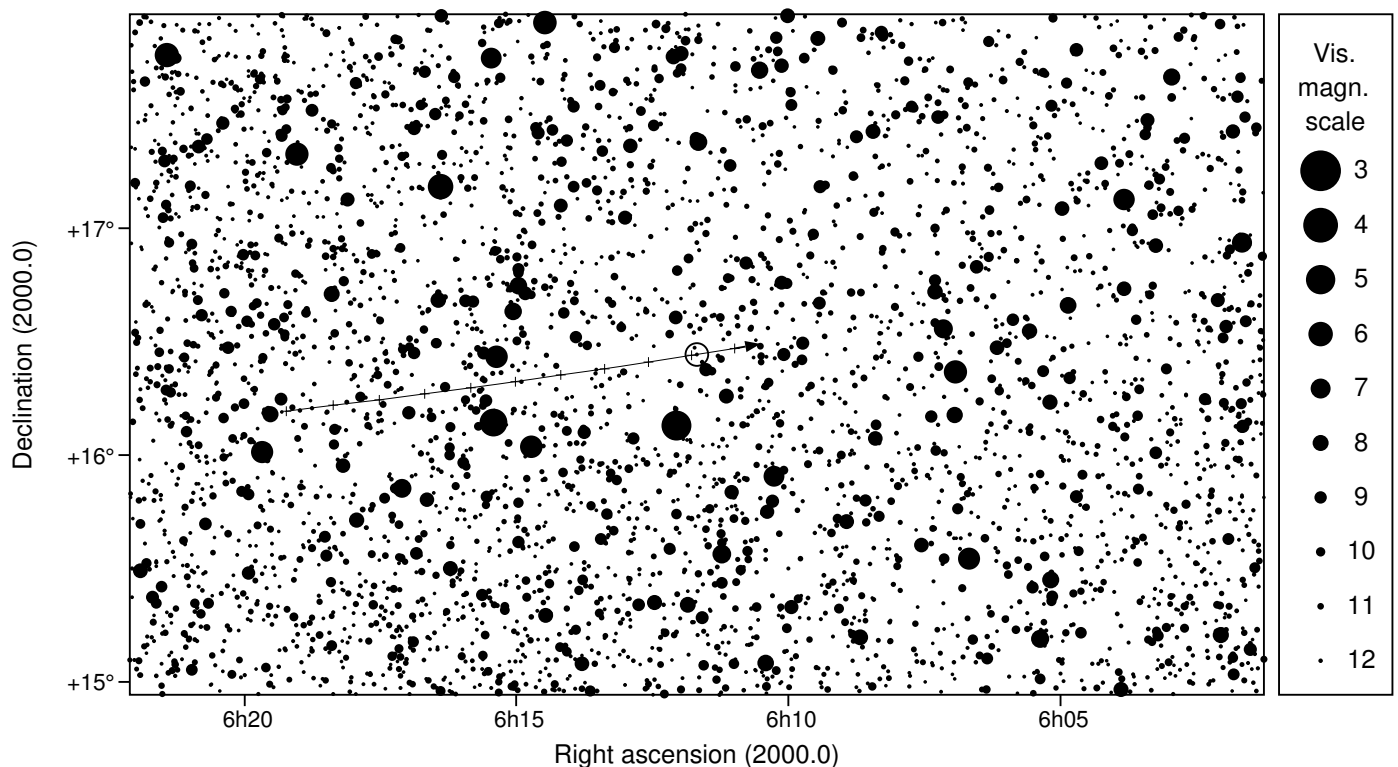
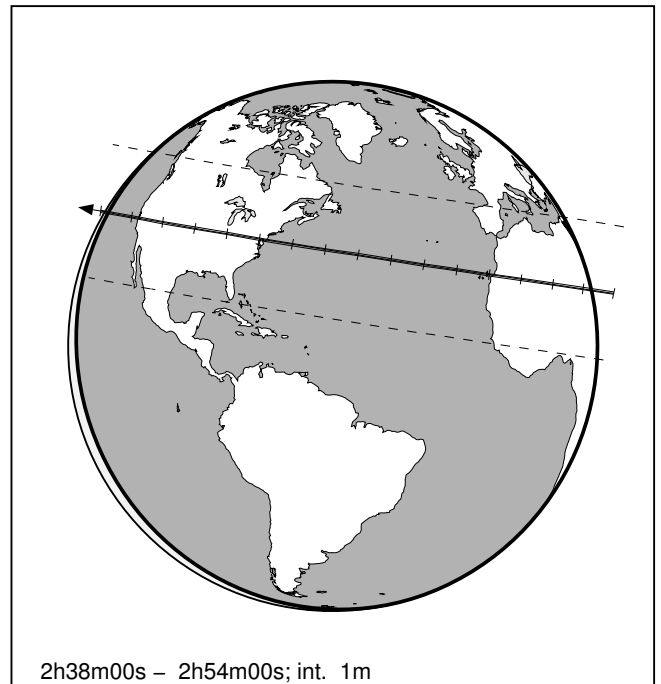
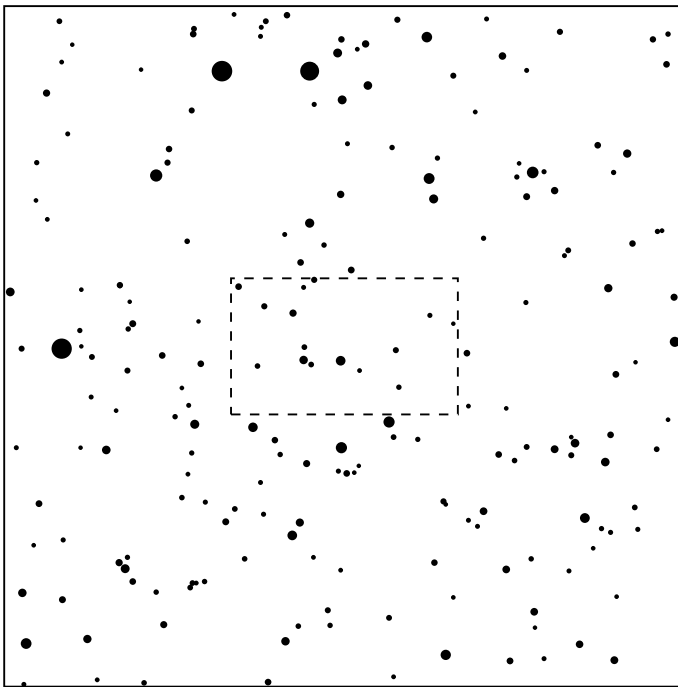
**Star:**    Source cat. EDR3  
 $\alpha = 6^h11^m40.894^s$      $\delta = +16^\circ26'32.03''$   
Vmag = 12.34    Bmag = 12.62

$\Delta m = 2.5$

Max. dur. = 4.3s

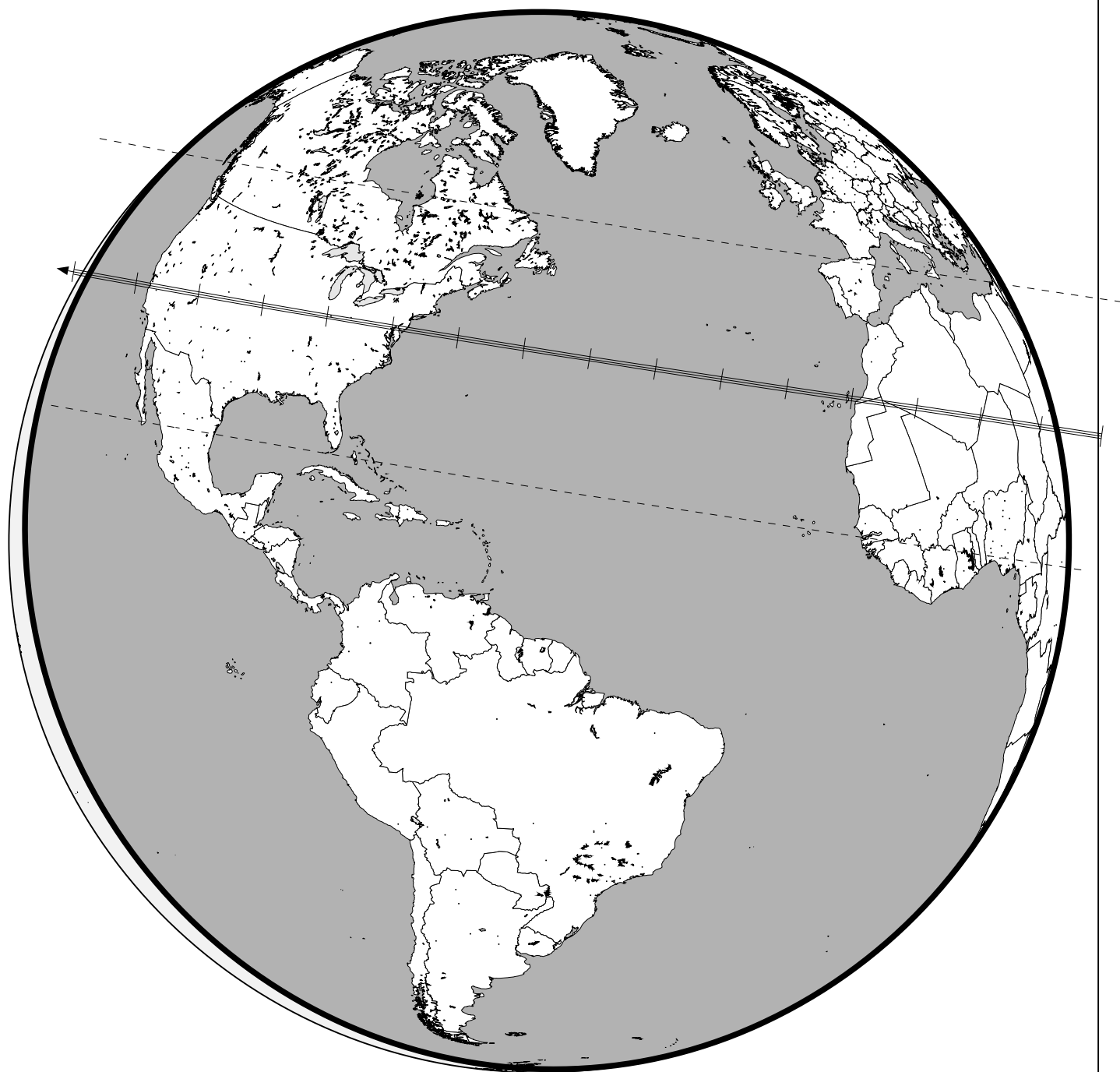
Sun : 164°

Moon : 148° , 14%



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2h38m00s – 2h54m00s; int. 1m