

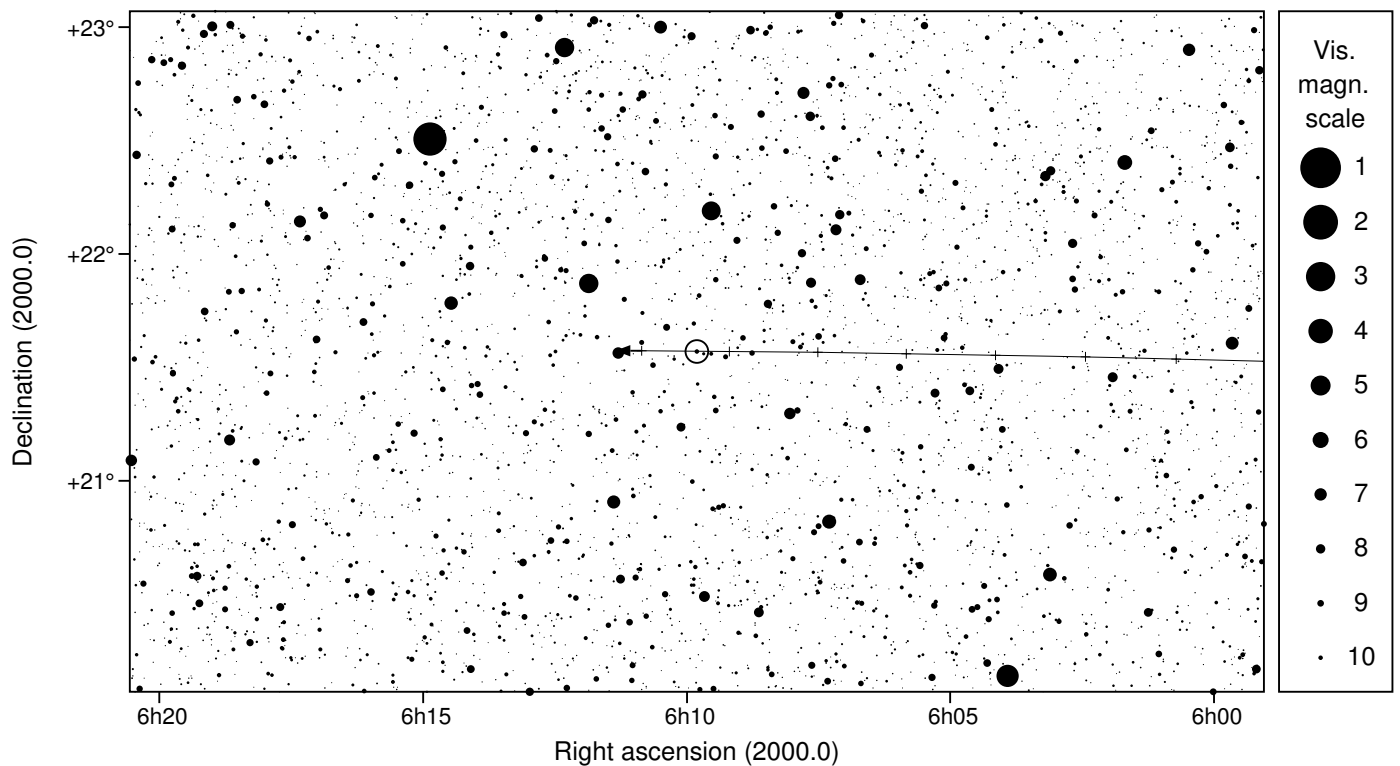
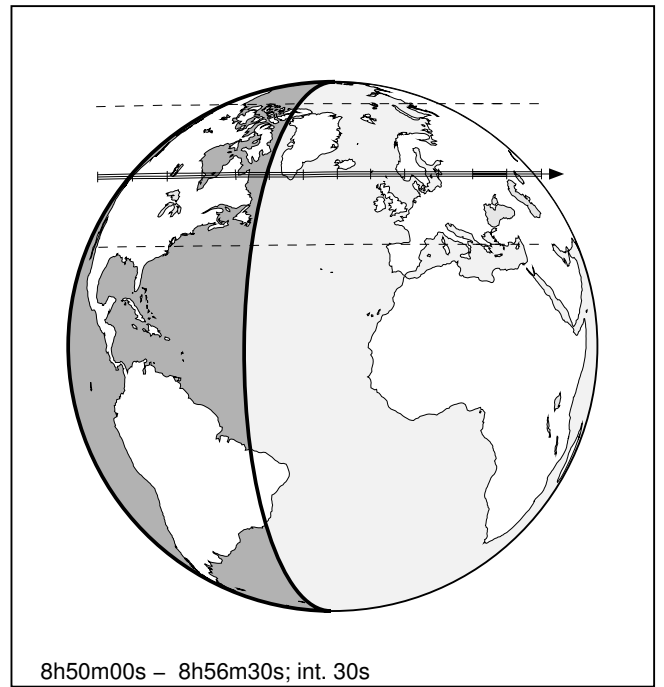
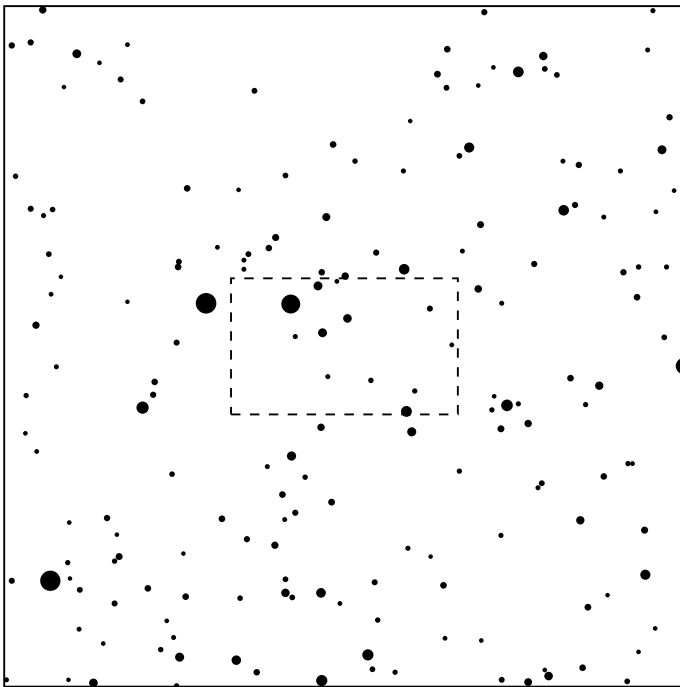
# 40 Harmonia & TYC 1326-01122-1

2025 sep 5 8<sup>h</sup>53.4<sup>m</sup> U.T.

**Planet:**  $a = 2.27, e = 0.05$   
 V. mag. = 11.74 Diam. = 111.0 km = 0.07"  
 $\mu = 58.02''/h$   $\pi = 3.76''$  Ref. = EG2023

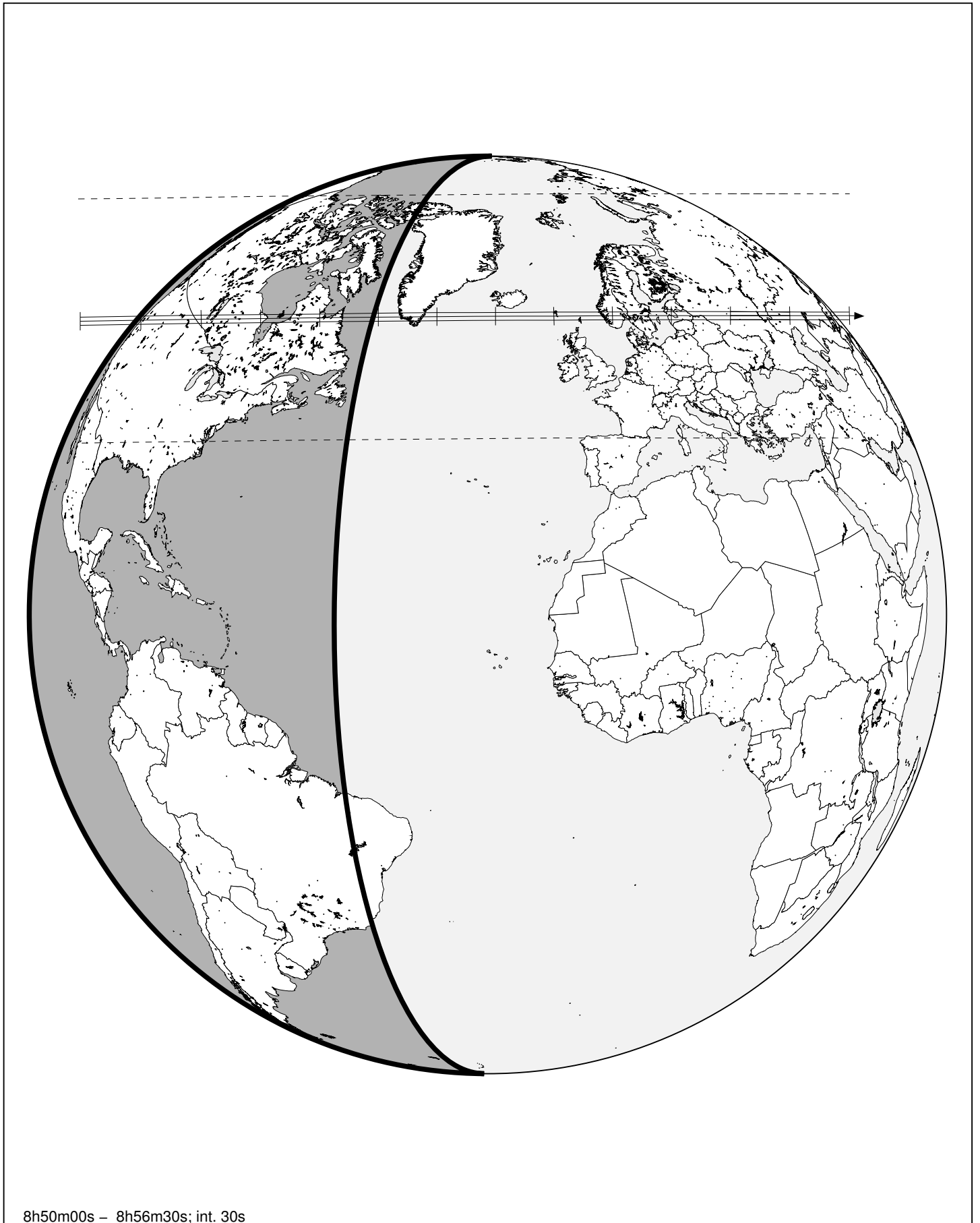
**Star:** Source cat. DR3  
 $\alpha = 6^h09^m48.556^s$   $\delta = +21^\circ34'09.18''$   
 Vmag = 9.99 Bmag = 10.58

$\Delta m = 1.9$  Max. dur. = 4.1s Sun : 70° Moon : 140° , 93%



# 40 Harmonia & TYC 1326-01122-1

2025 sep 5 8<sup>h</sup>53.4<sup>m</sup> U.T.



8h50m00s – 8h56m30s; int. 30s