

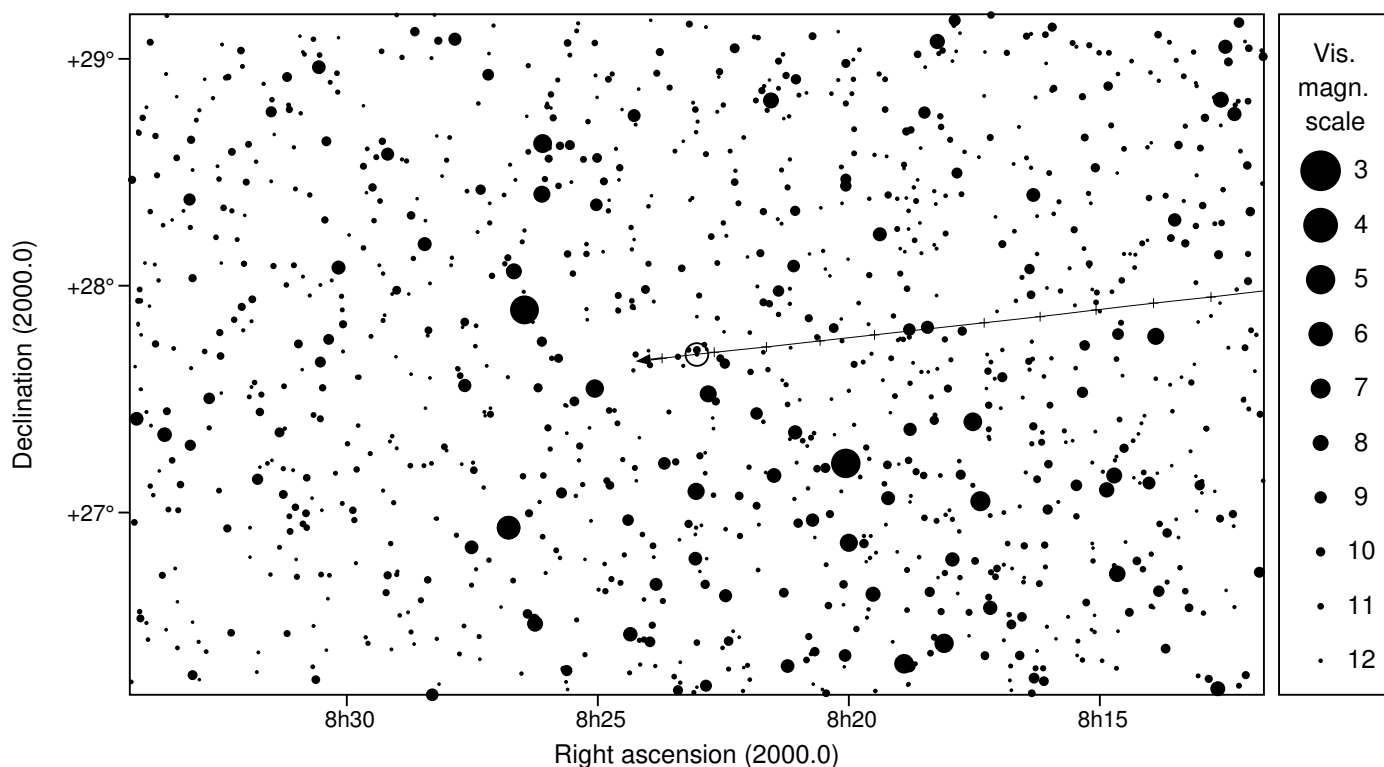
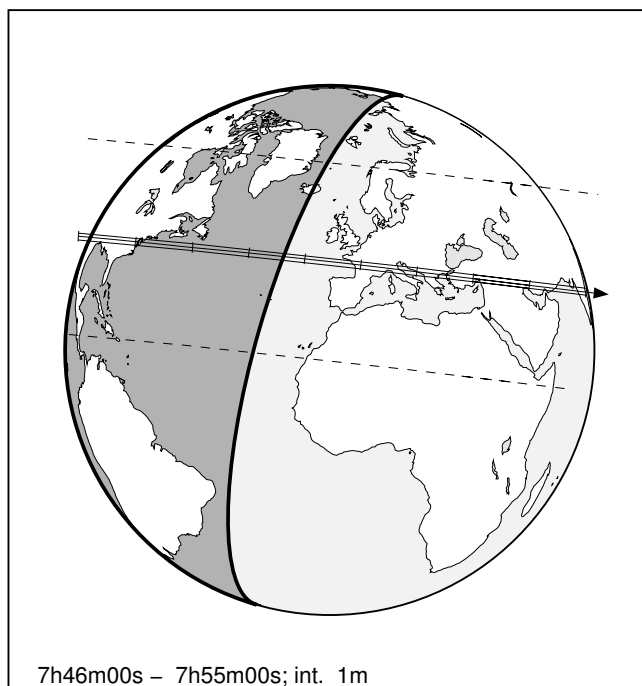
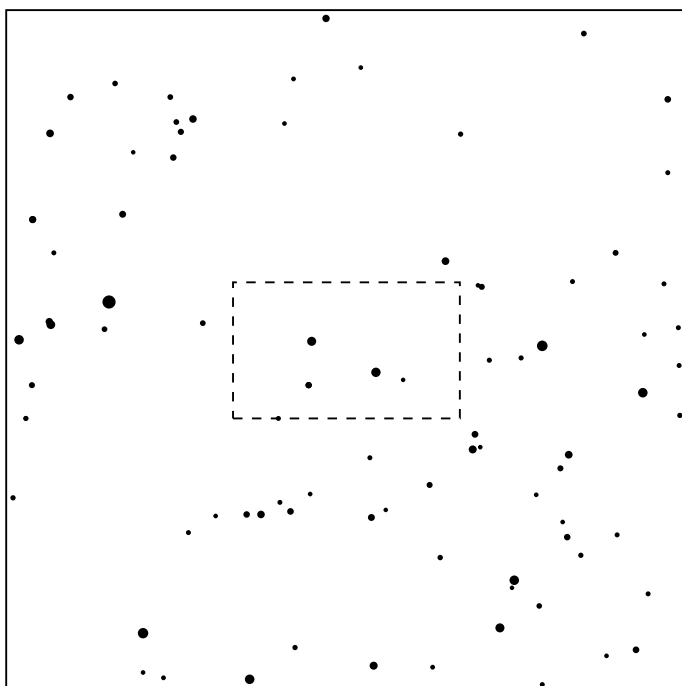
# 93 Minerva & TYC 1947-00811-1

2024 oct 8 7<sup>h</sup>50.6<sup>m</sup> U.T.

**Planet:**  $a = 2.75$ ,  $e = 0.14$   
 V. mag. = 13.69 Diam. = 170.8 km = 0.07"  
 $\mu = 34.75''/h$   $\pi = 2.69''$  Ref. = EG2022

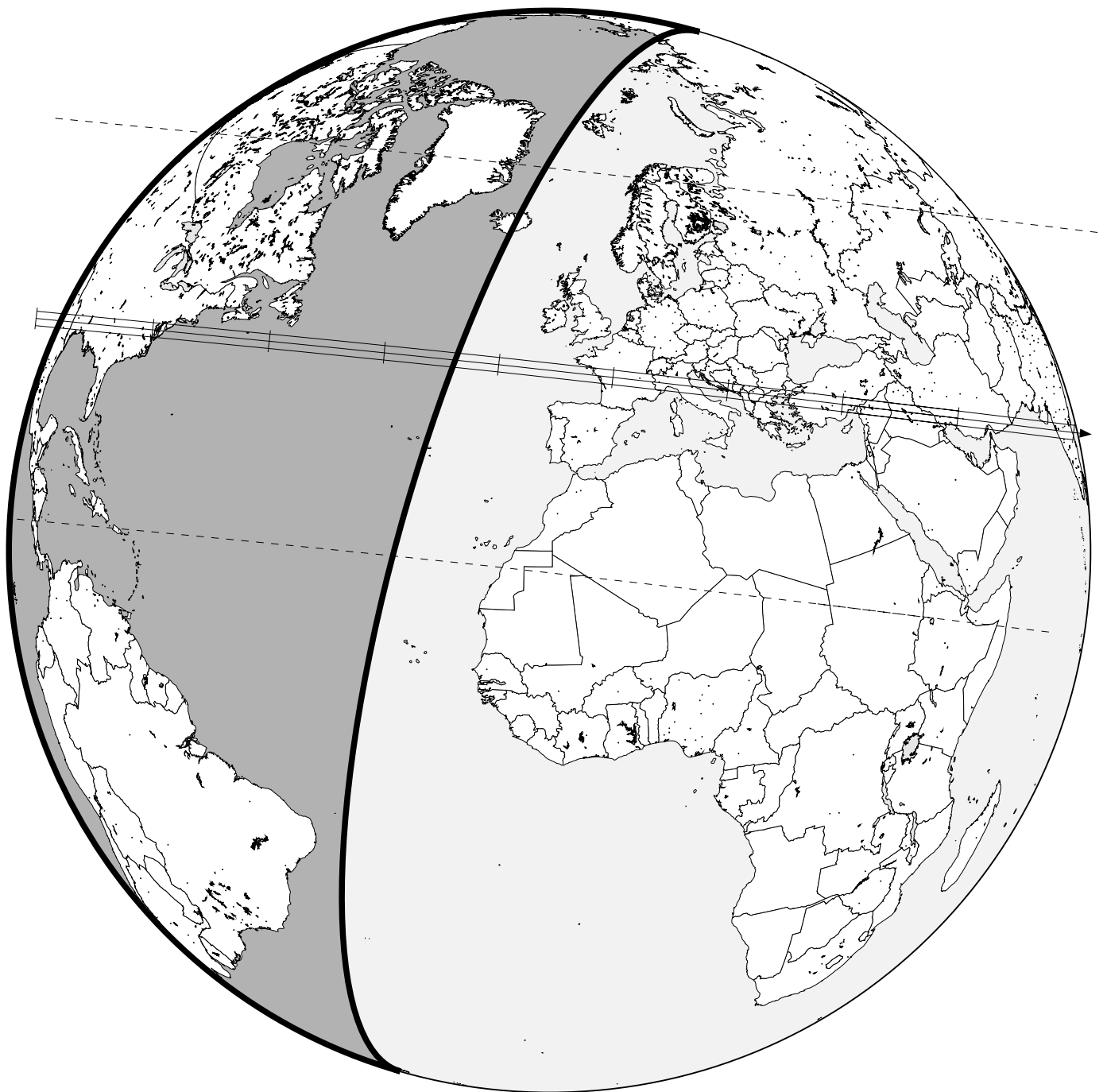
**Star:** Source cat. EDR3  
 $\alpha = 8^h23^m02.031^s$   $\delta = +27^\circ41'51.06''$   
 Vmag = 12.11 Bmag = 12.42

$\Delta m = 1.8$  Max. dur. = 7.5s Sun : 73° Moon : 135° , 26%



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2024 oct 8 7<sup>h</sup>50.6<sup>m</sup> U.T.



7h46m00s – 7h55m00s; int. 1m