

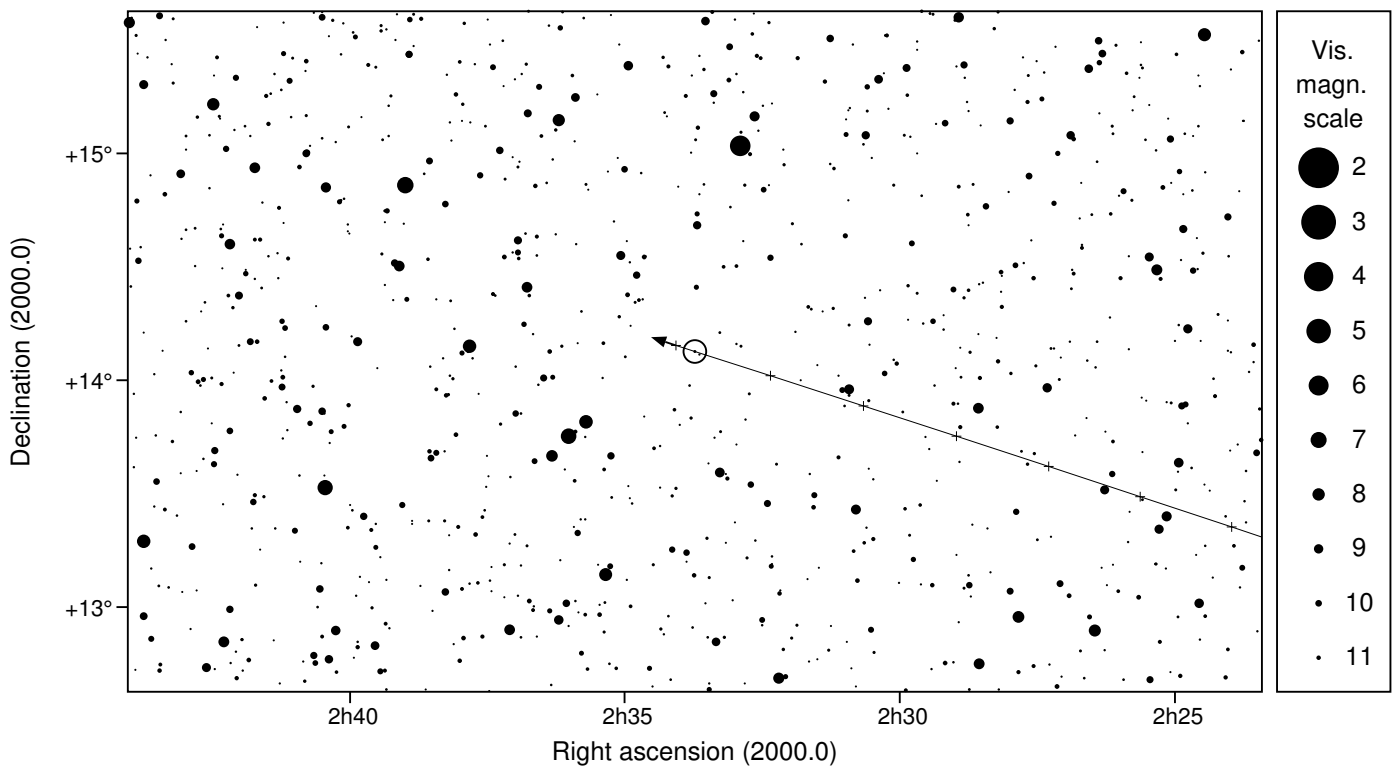
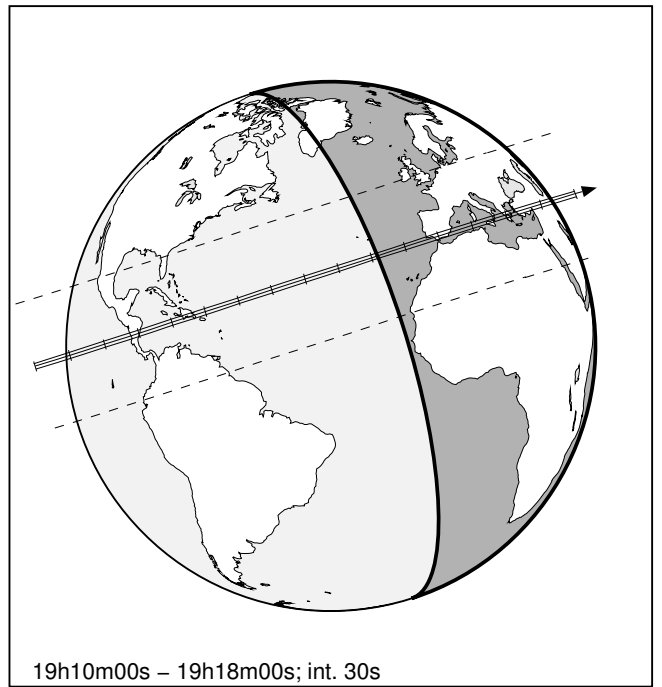
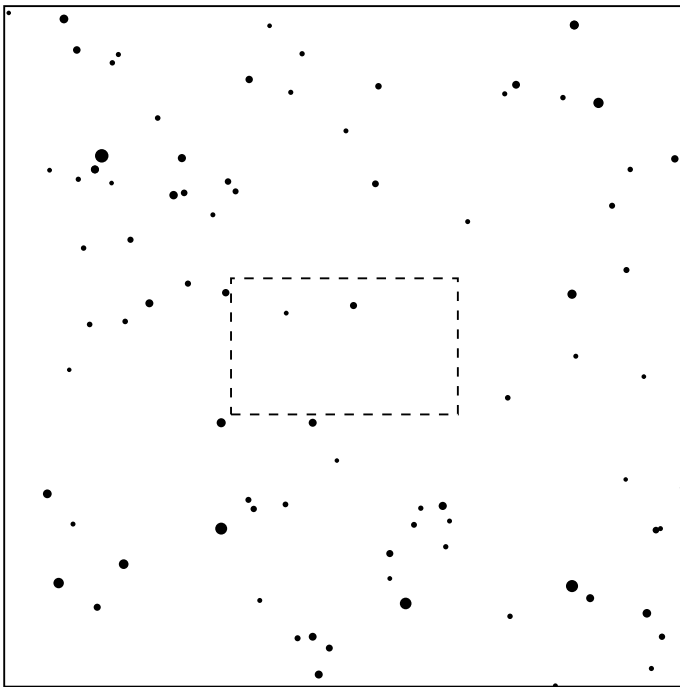
# 19 Fortuna & TYC 0645-00271-1

2025 feb 15 19<sup>h</sup>14.1<sup>m</sup> U.T.

**Planet:**  $a = 2.44, e = 0.16$   
 V. mag. = 11.70    Diam. = 149.0 km = 0.10"  
 $\mu = 65.37''/h$      $\pi = 4.07''$     Ref. = EG2023

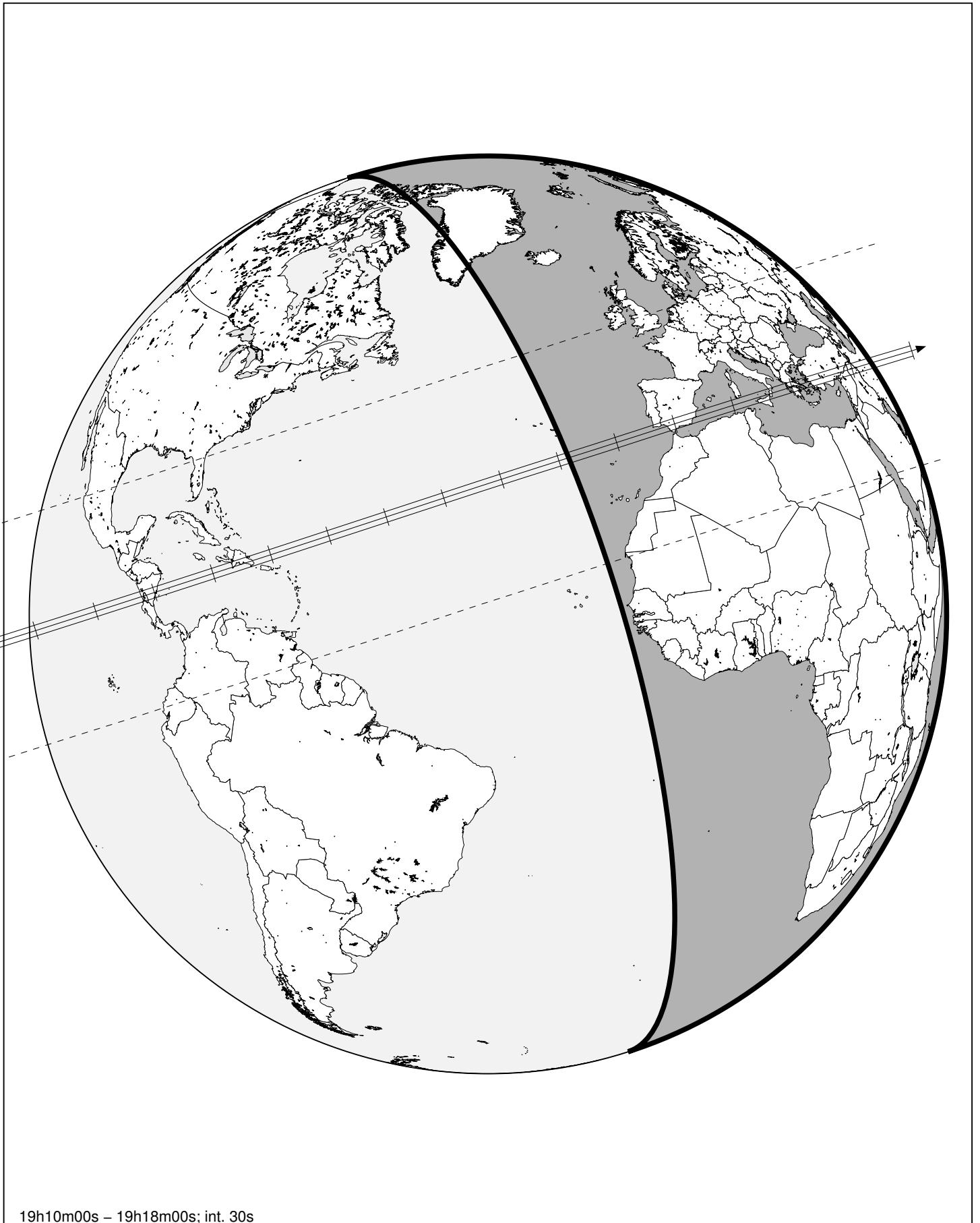
**Star:**    Source cat. DR3  
 $\alpha = 2^h33^m43.582^s$      $\delta = +14^\circ07'39.47''$   
 Vmag = 11.83    Bmag = 12.19

$\Delta m = 0.7$     Max. dur. = 5.2s    Sun : 73°    Moon : 143° , 90%



# 19 Fortuna & TYC 0645-00271-1

2025 feb 15 19<sup>h</sup>14.1<sup>m</sup> U.T.



19h10m00s – 19h18m00s; int. 30s