

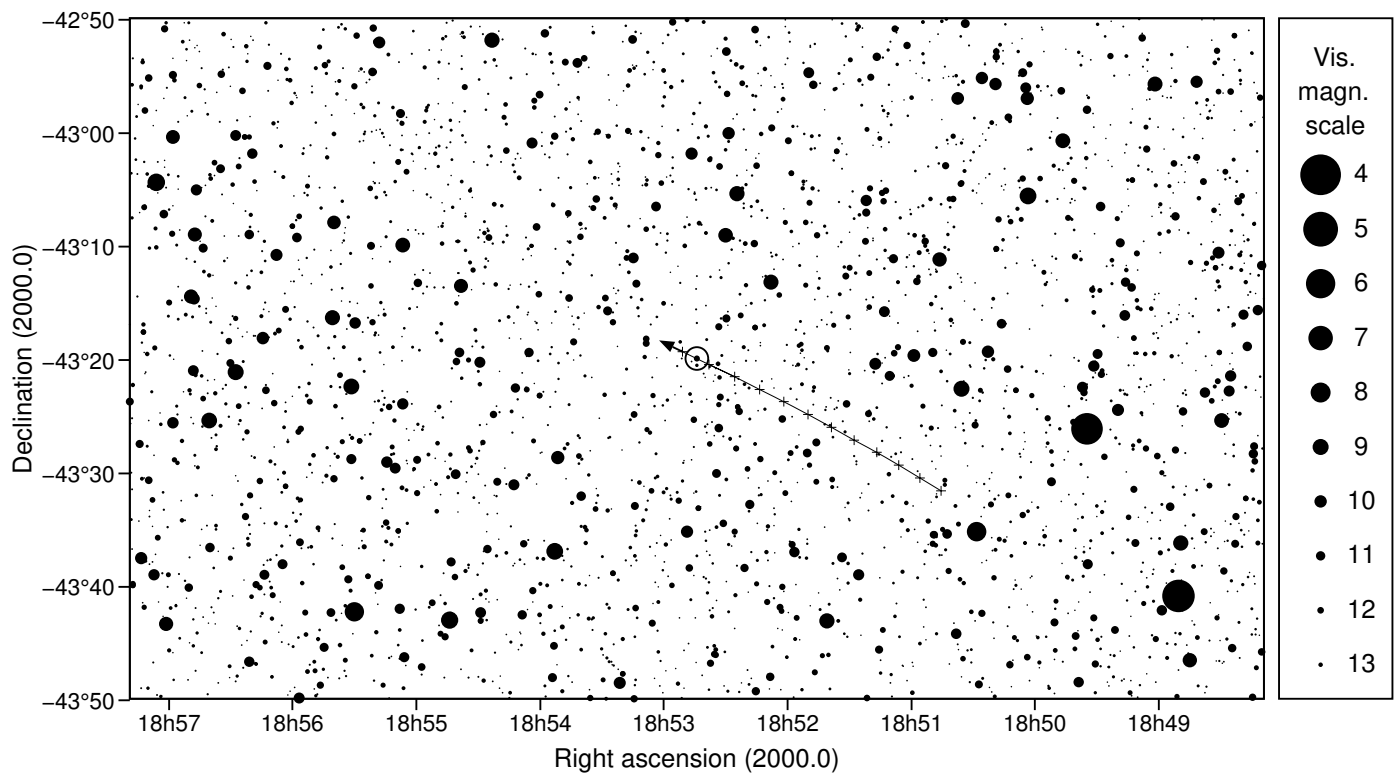
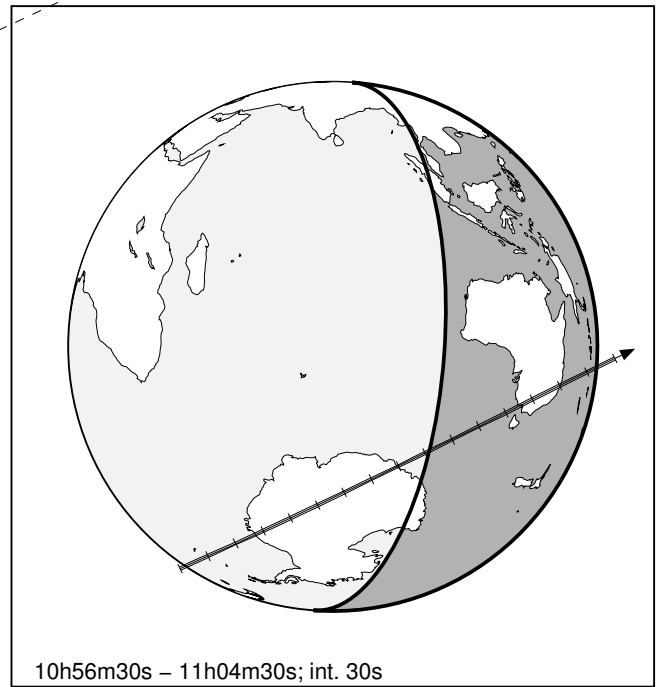
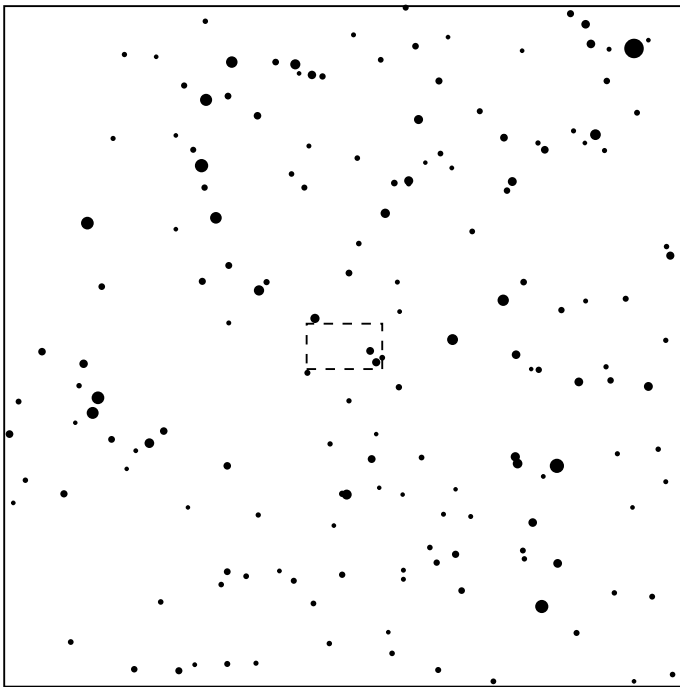
# 2000FY53 & PPMX 14742903

2025 oct 30 11<sup>h</sup> 0.4<sup>m</sup> U.T.

**Planet:**  $a = 68.54$ ,  $e = 0.74$   
 V. mag. = 21.79    Diam. = 72.4 km = 0.01"  
 $\mu = 6.37''/h$      $\pi = 0.47''$     Ref. = MPO676500

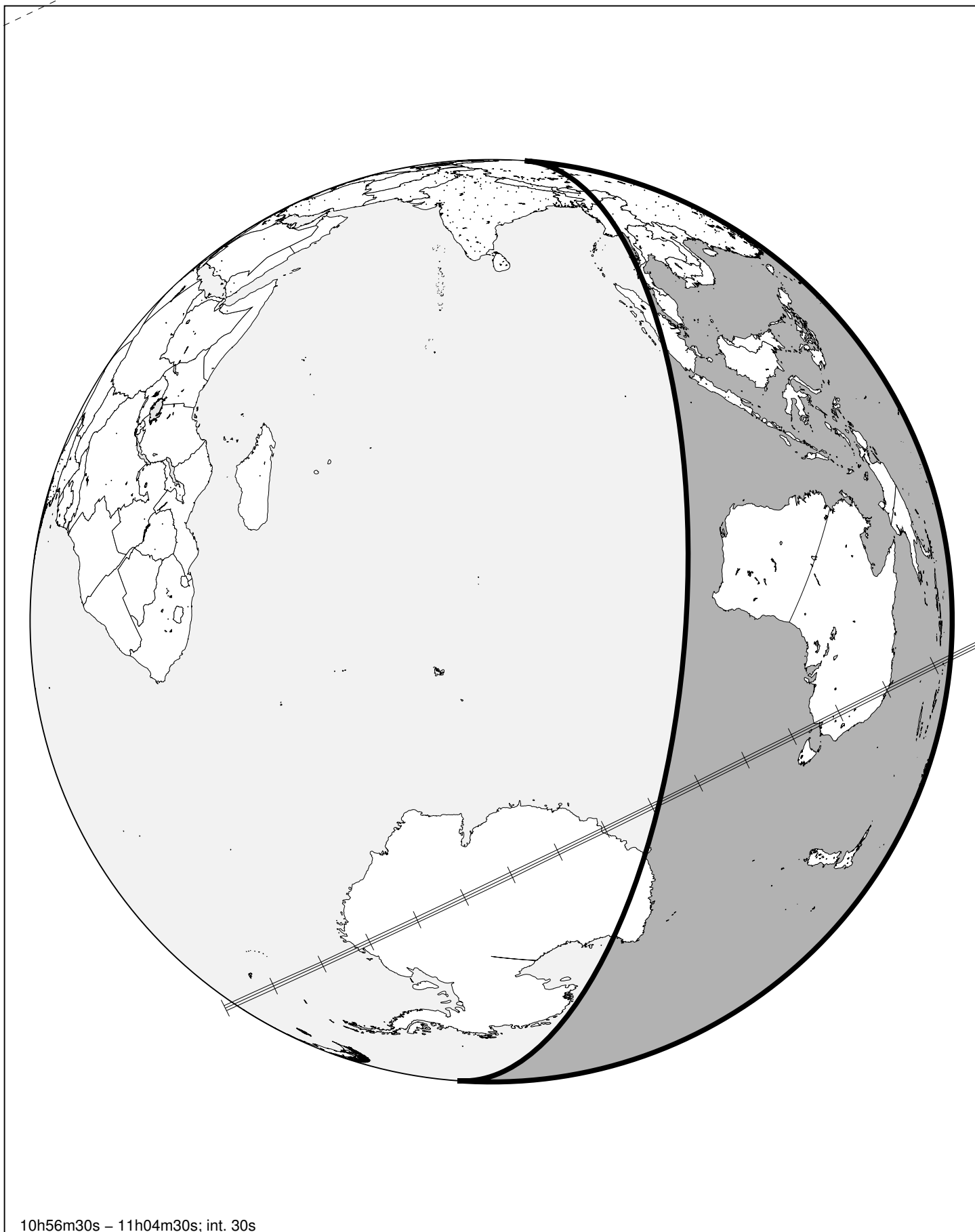
**Star:**    Source cat. PPMX  
 $\alpha = 18^h 52^m 44.013^s$      $\delta = -43^\circ 19' 52.29''$   
 Vmag = 13.17    mag =

$\Delta m = 8.6$     Max. dur. = 3.0s    Sun : 65°    Moon : 39° , 58%



# 2000FY53 & PPMX 14742903

2025 oct 30 11<sup>h</sup> 0.4<sup>m</sup> U.T.



10h56m30s – 11h04m30s; int. 30s