

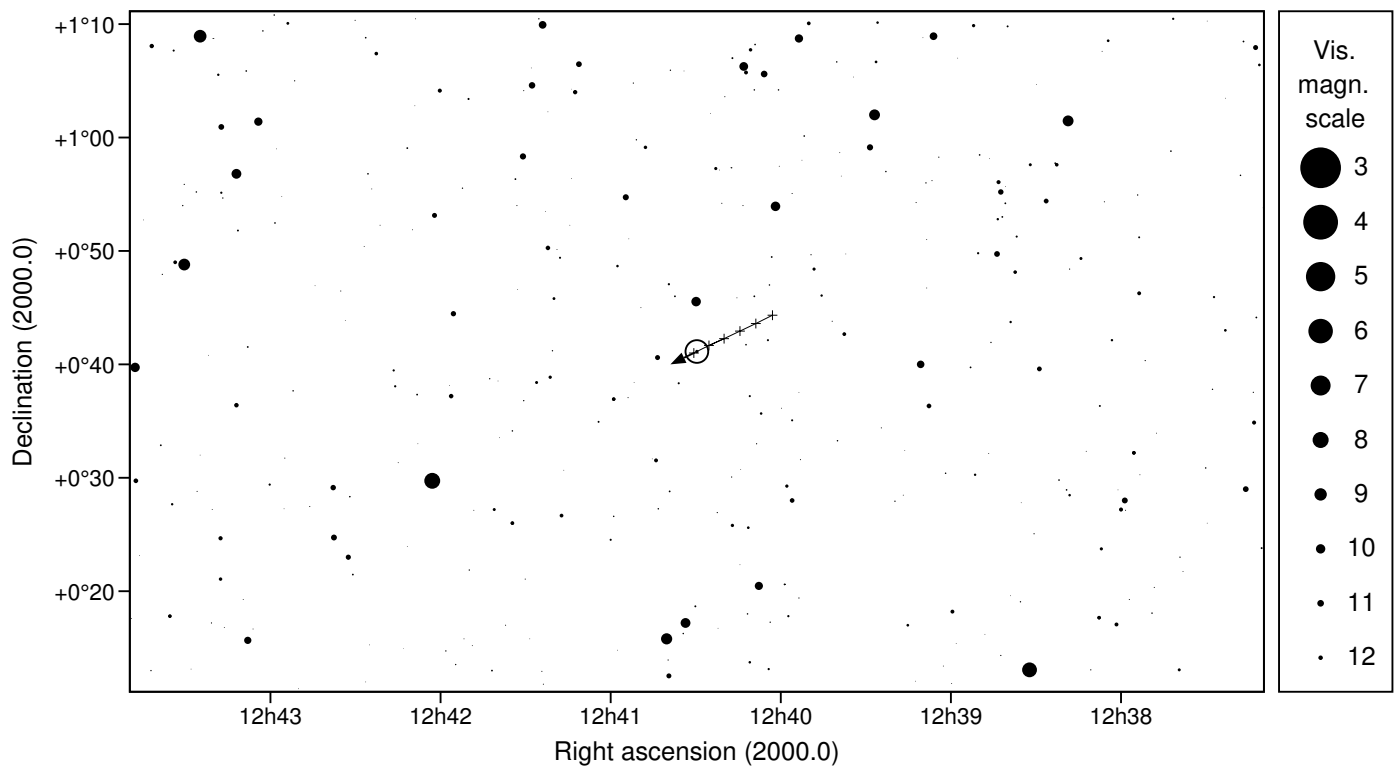
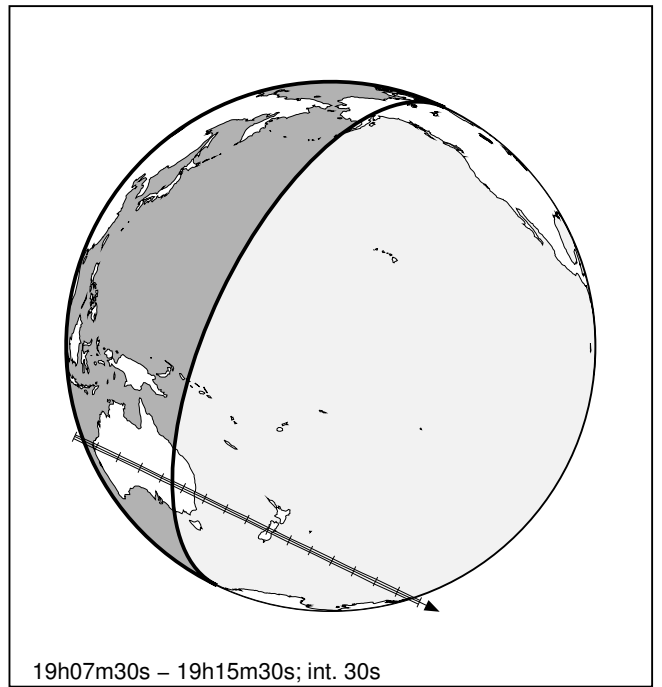
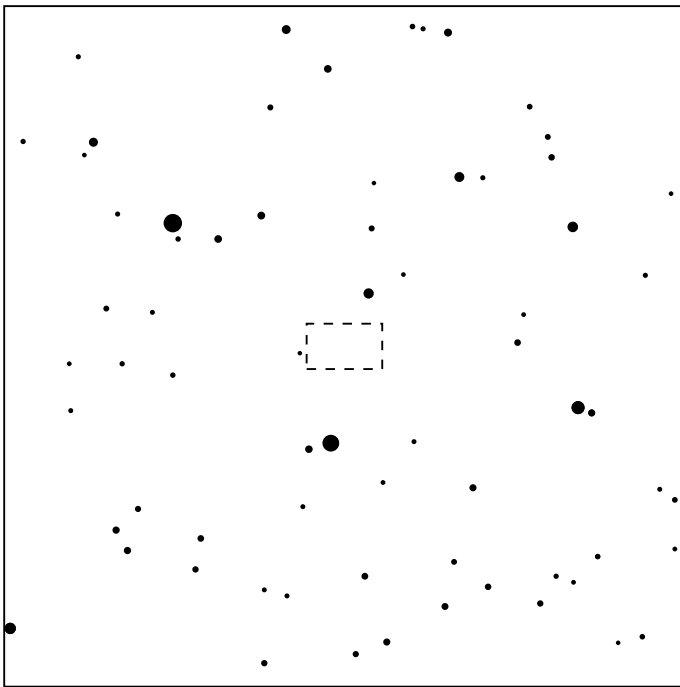
# 2010DF106 & UCAC4 454-051667

2025 dec 3 19<sup>h</sup>11.5<sup>m</sup> U.T.

**Planet:**  $a = 30.31$ ,  $e = 0.15$   
 V. mag. = 22.43    Diam. = 102.8 km = 0.01"  
 $\mu = 3.64''/h$      $\pi = 0.34''$     Ref. = MPO750185

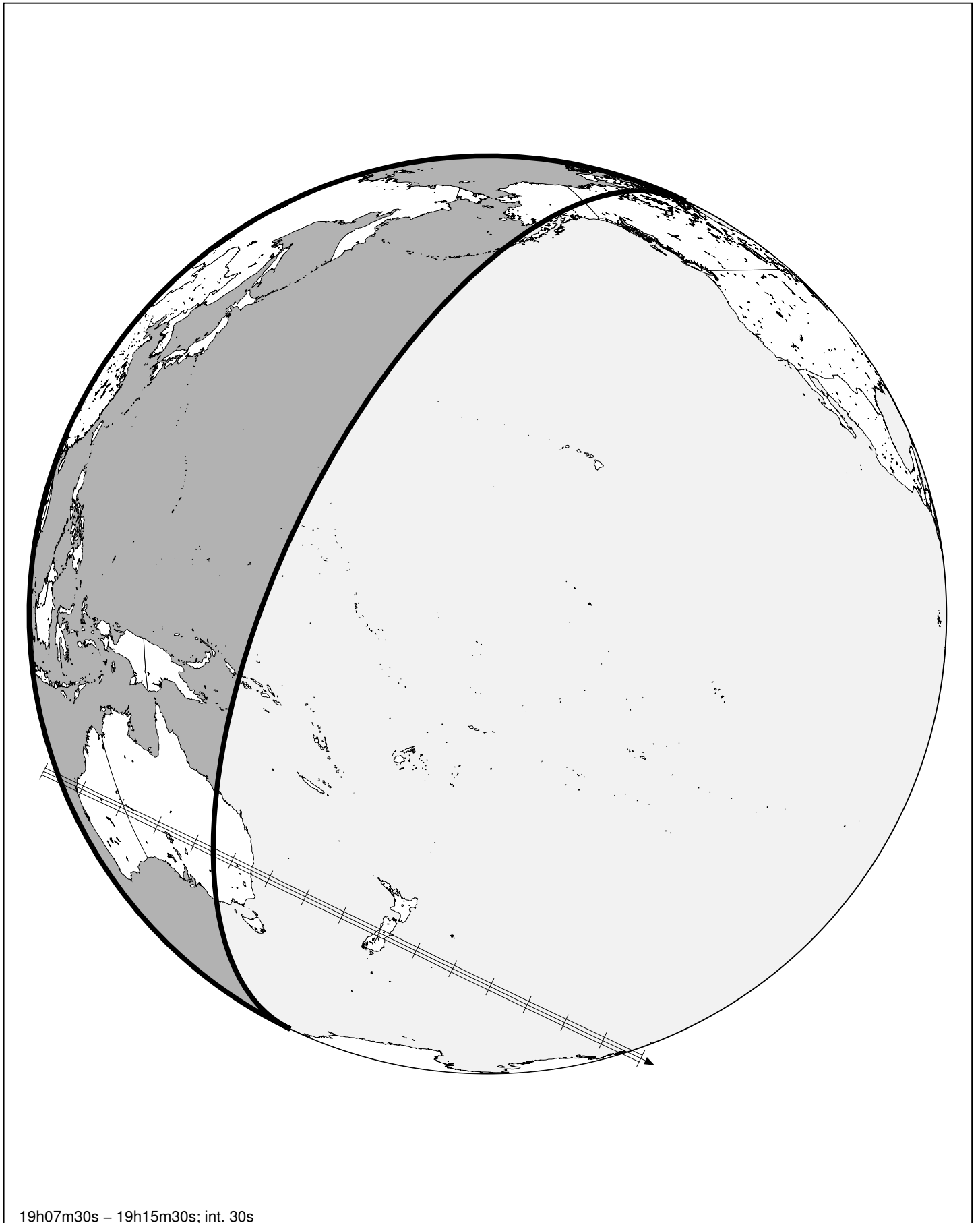
**Star:**    Source cat. DR3  
 $\alpha = 12^h40^m29.644^s$      $\delta = +00^\circ41'07.55''$   
 Vmag = 12.69    Bmag = 13.25

$\Delta m = 9.7$     Max. dur. = 5.3s    Sun : 62°    Moon : 133° , 98%



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19h07m30s – 19h15m30s; int. 30s