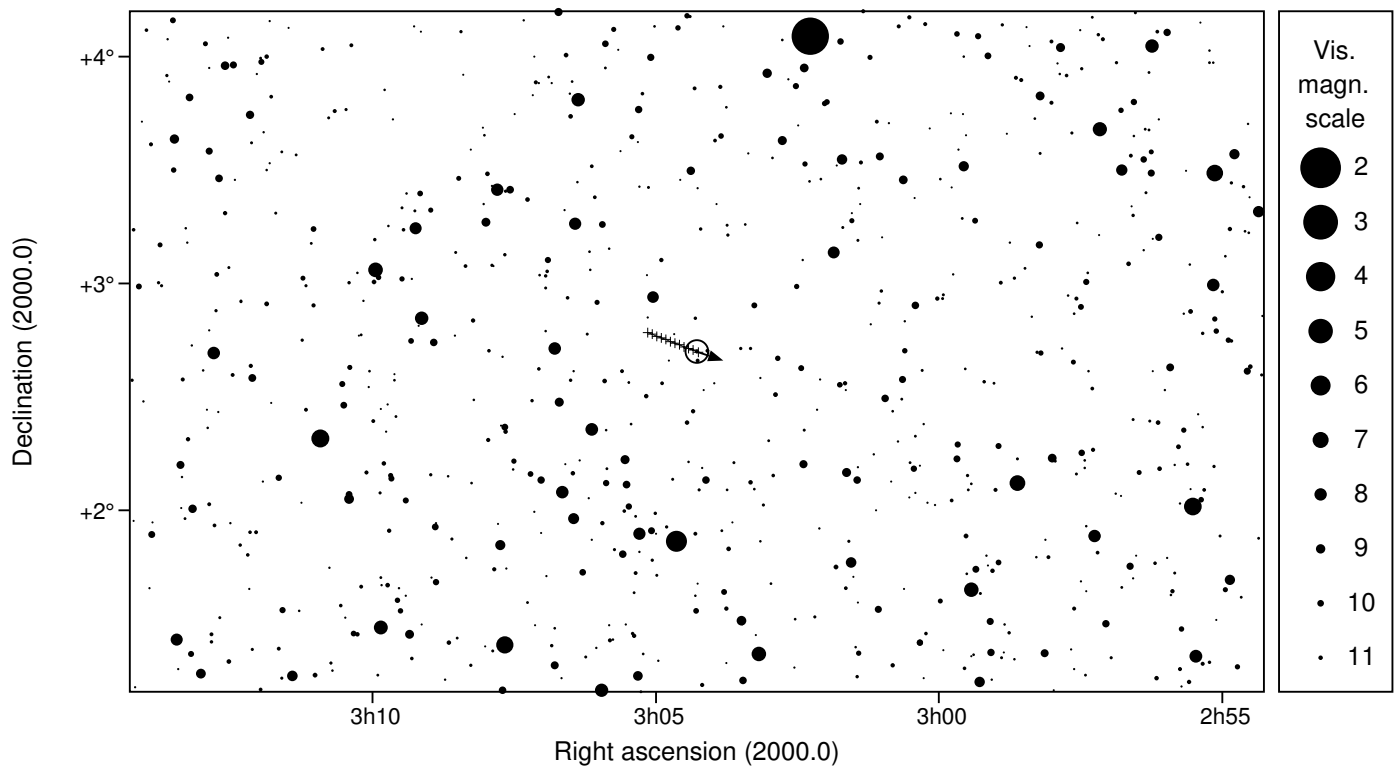
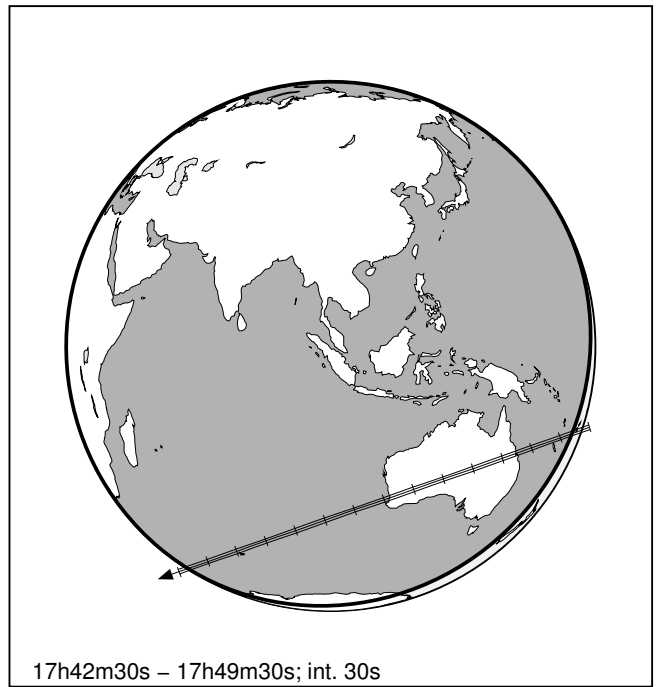
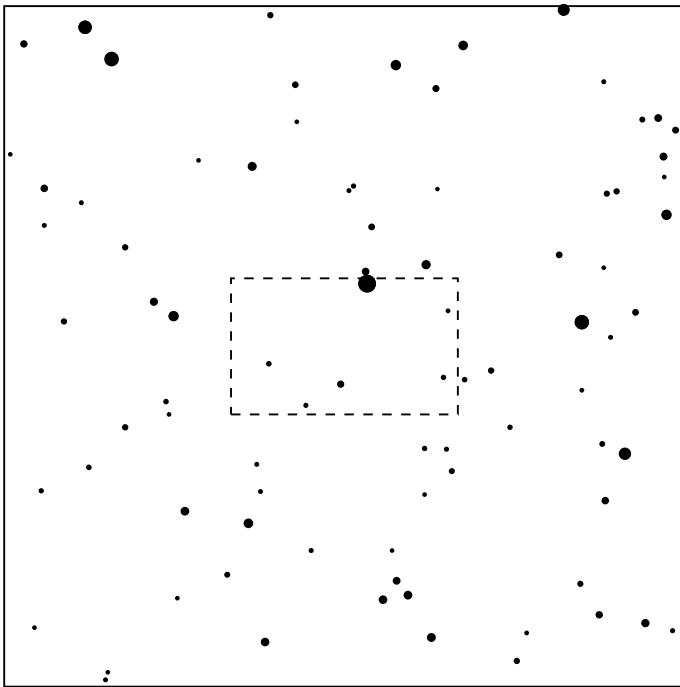


# 2013VA72 & TYC 0058-01243-1

2025 oct 30 17<sup>h</sup>46.0<sup>m</sup> U.T.

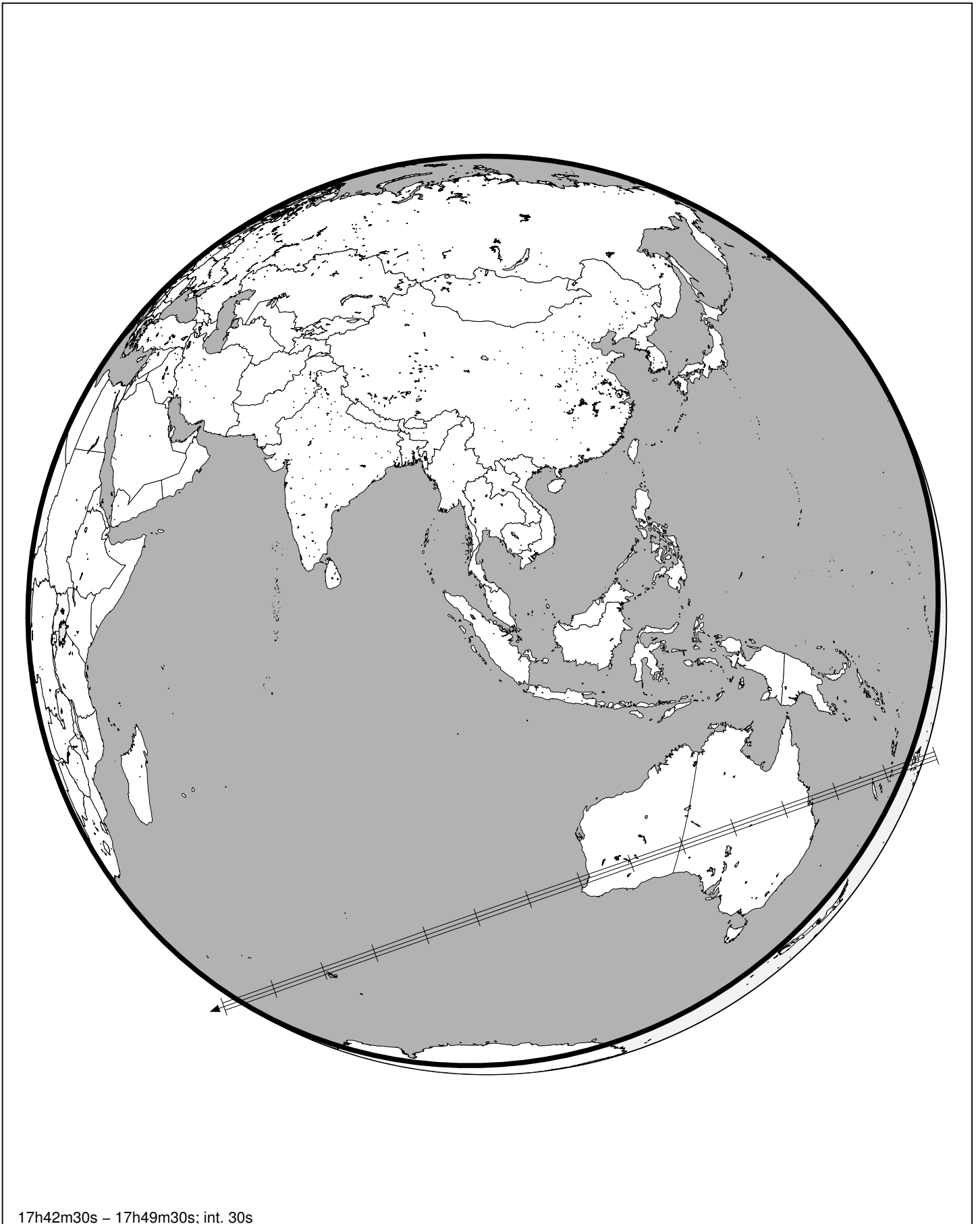
**Planet:**  $a = 41.75$ ,  $e = 0.12$   
 V. mag. = 23.73    Diam. = 110.2 km = 0.00"  
 $\mu = 3.32''/h$      $\pi = 0.24''$     Ref. = MPO655192  
 $\Delta m = 12.5$     Max. dur. = 4.4s

**Star:**    Source cat. DR3  
 $\alpha = 3^h04^m16.578^s$      $\delta = +02^\circ42'01.05''$   
 Vmag = 11.27    Bmag = 11.56  
 Sun : 164°    Moon : 84° , 61%



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17h42m30s – 17h49m30s; int. 30s