

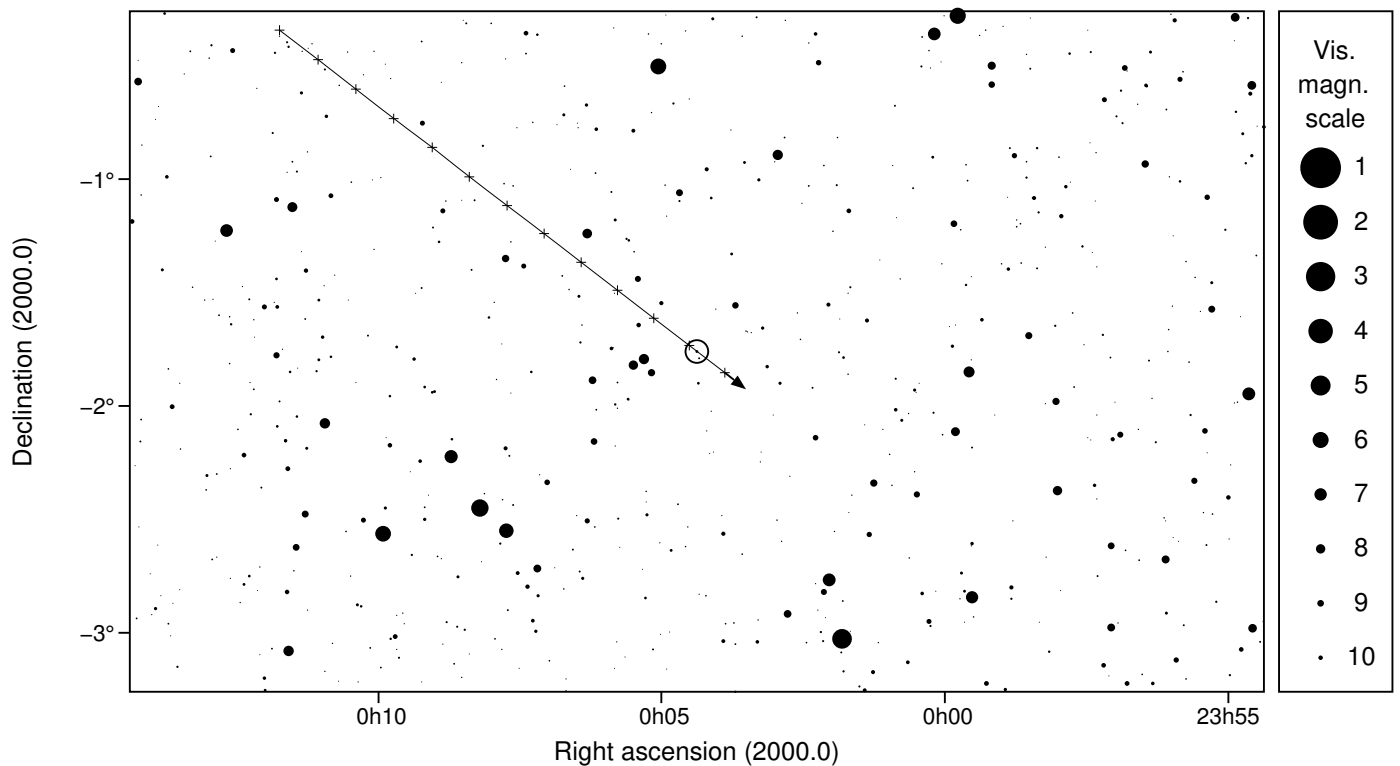
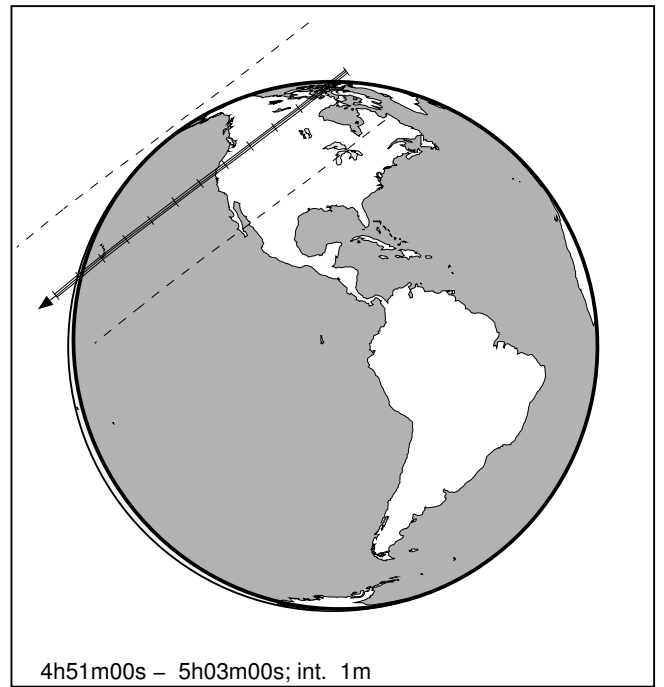
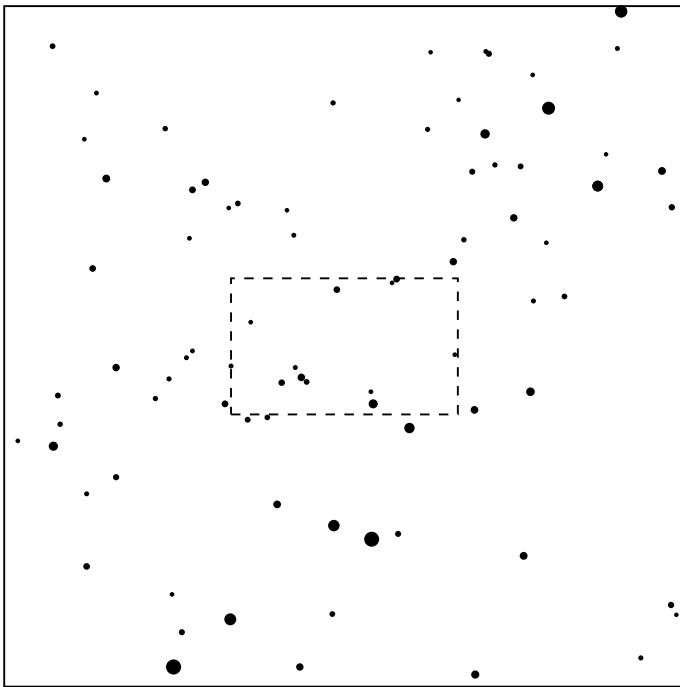
# 589 Croatia & TYC 4663-00859-1

2025 oct 7 4<sup>h</sup>56.8<sup>m</sup> U.T.

**Planet:**  $a = 3.13, e = 0.05$   
 V. mag. = 13.52    Diam. = 92.5 km = 0.06"  
 $\mu = 29.59''/h$      $\pi = 4.27''$     Ref. = EG2023

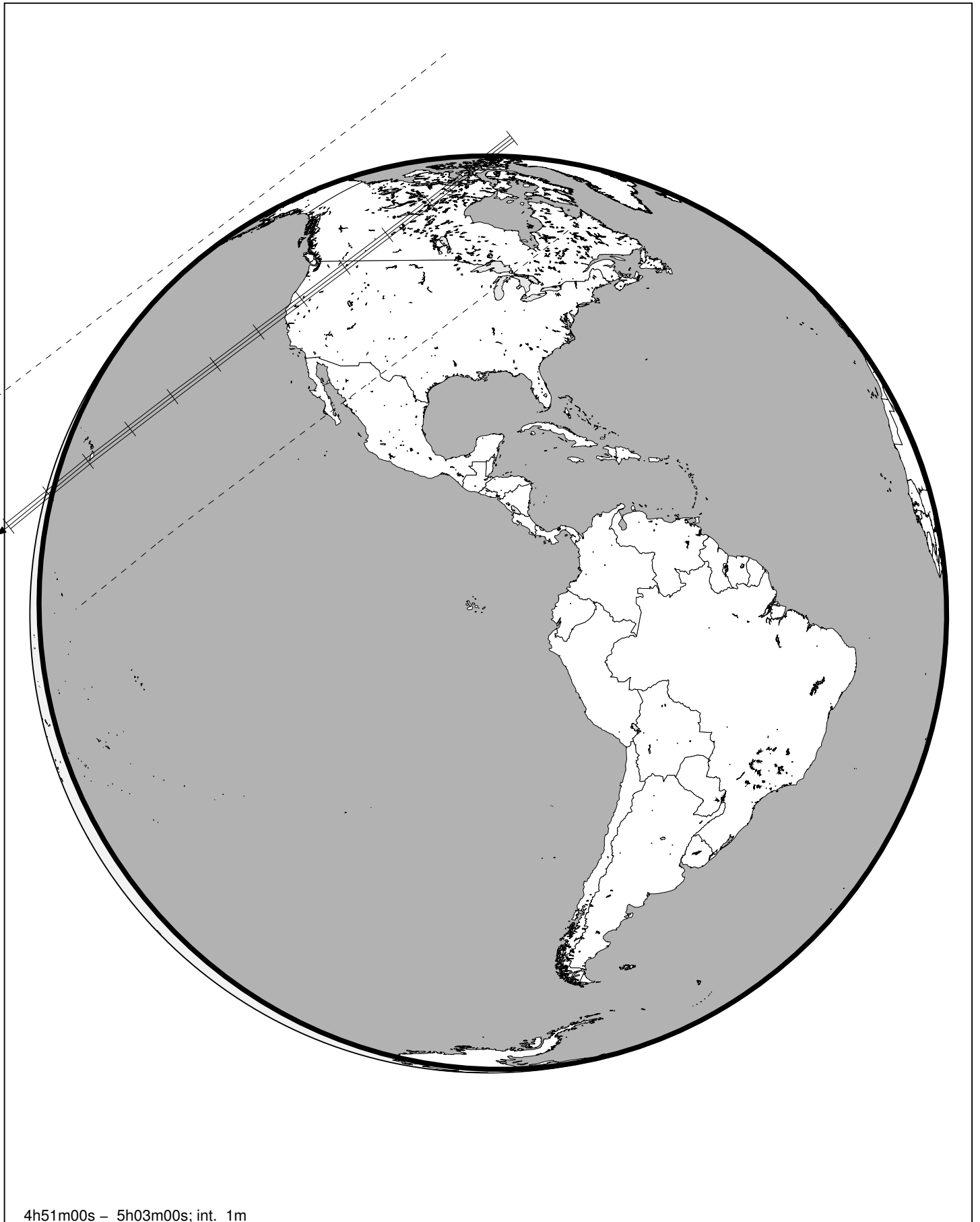
**Star:**    Source cat. DR3  
 $\alpha = 0^h04^m22.782^s$      $\delta = -01^\circ45'33.58''$   
 Vmag = 10.96    Bmag = 11.51

$\Delta m = 2.7$     Max. dur. = 7.5s    Sun : 166°    Moon : 15° ,100%



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4h51m00s – 5h03m00s; int. 1m