

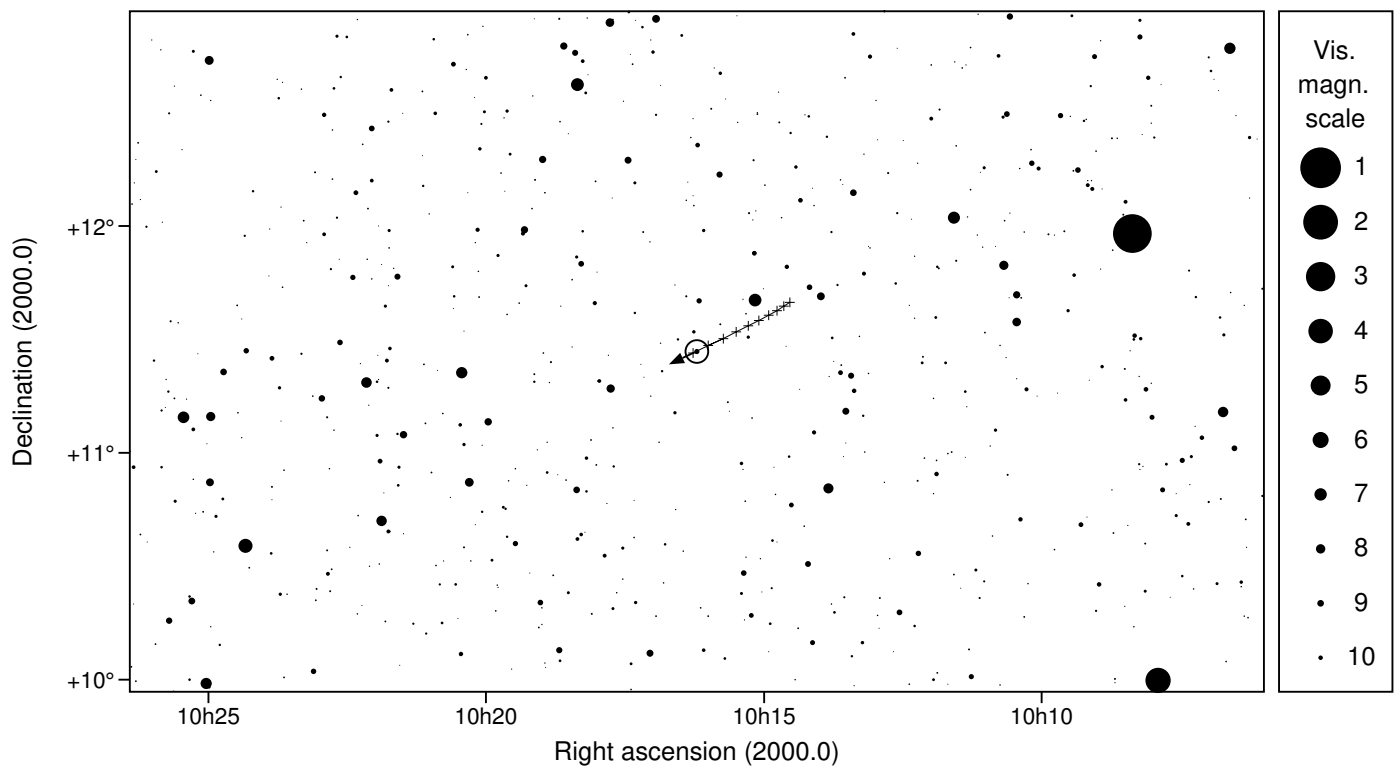
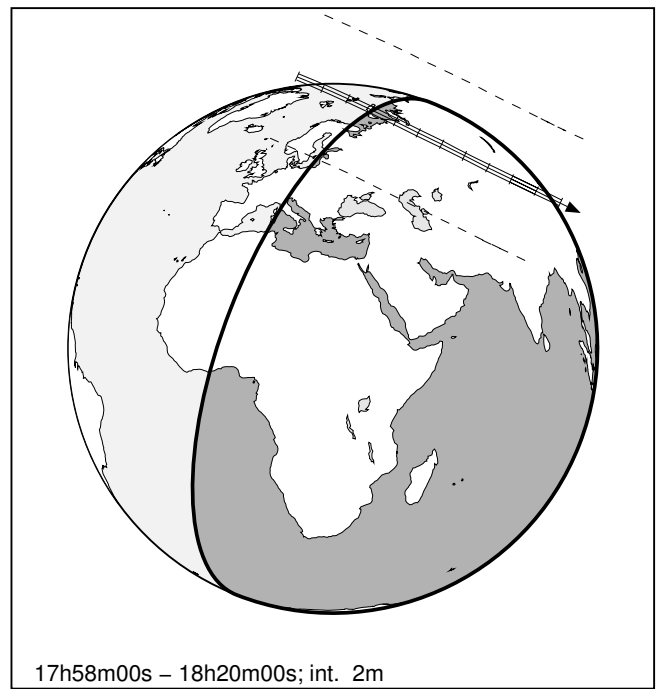
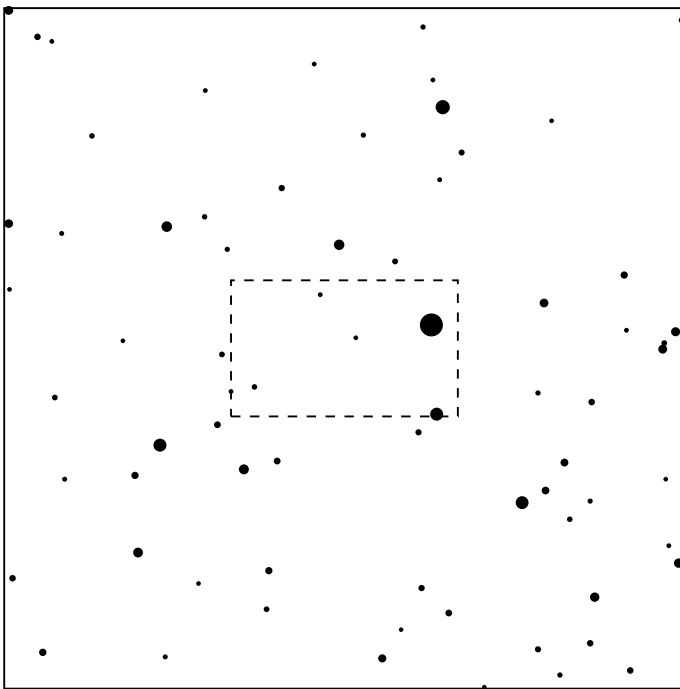
# 24 Themis & TYC 0840-00976-1

2025 apr 27 18<sup>h</sup> 9.2<sup>m</sup> U.T.

**Planet:**  $a = 3.13$ ,  $e = 0.13$   
 V. mag. = 11.99    Diam. = 160.0 km = 0.10"  
 $\mu = 11.73''/h$      $\pi = 3.93''$     Ref. = EG2023

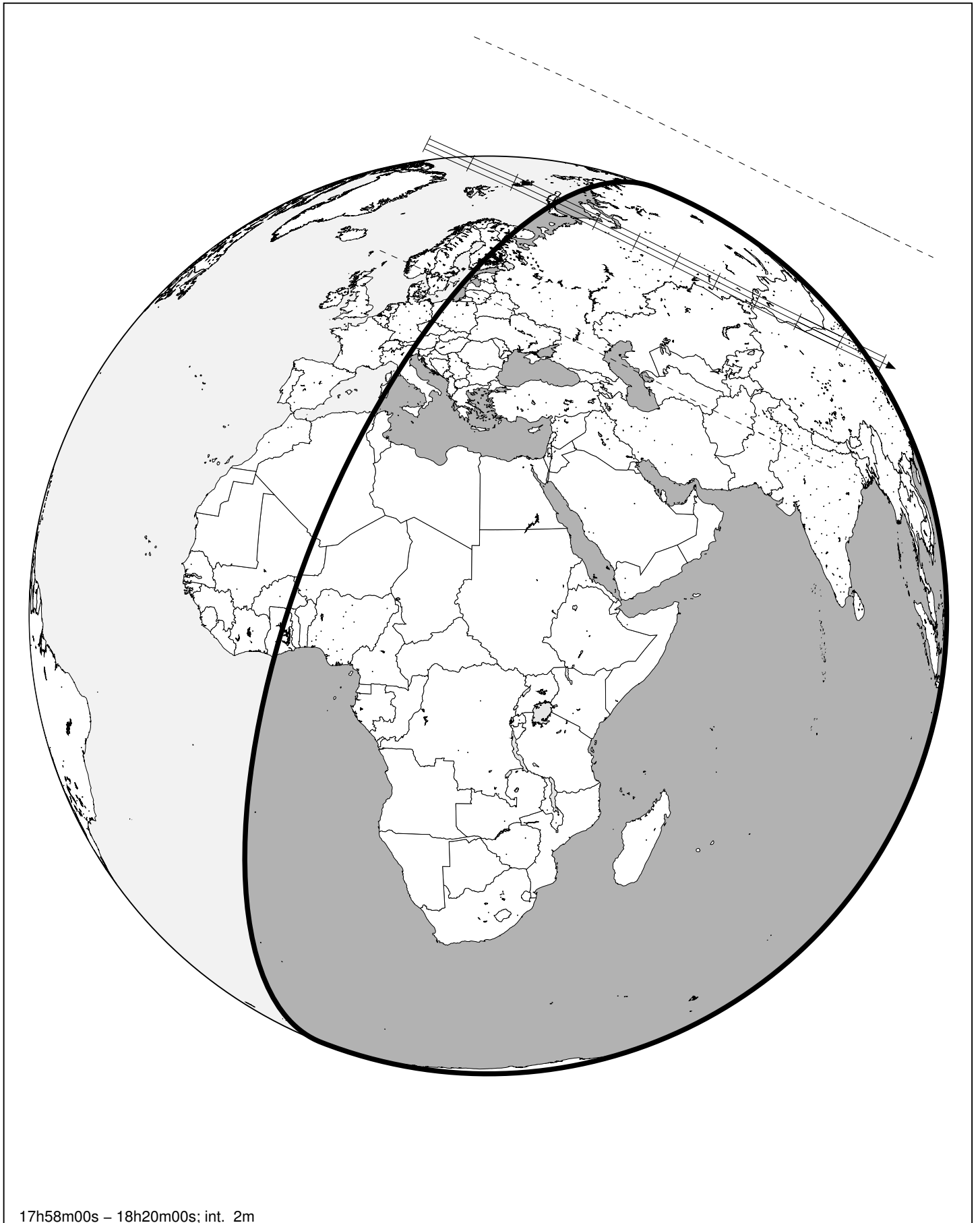
**Star:**    Source cat. DR3  
 $\alpha = 10^h 16^m 12.487^s$      $\delta = +11^\circ 26' 45.33''$   
 Vmag = 9.71    Bmag = 9.92

$\Delta m = 2.4$     Max. dur. = 30.3s    Sun : 114°    Moon : 115°, 0%



# 24 Themis & TYC 0840-00976-1

2025 apr 27 18<sup>h</sup> 9.2<sup>m</sup> U.T.



17h58m00s – 18h20m00s; int. 2m