

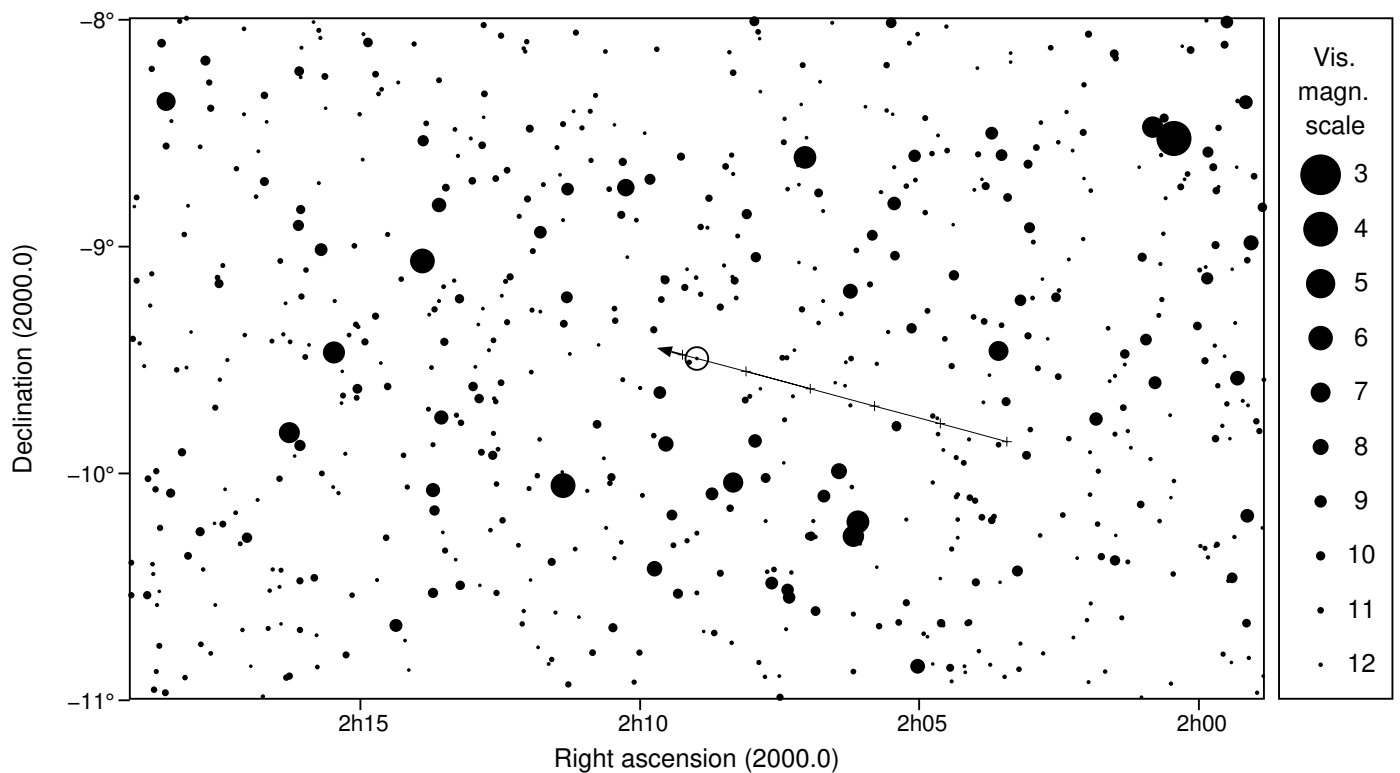
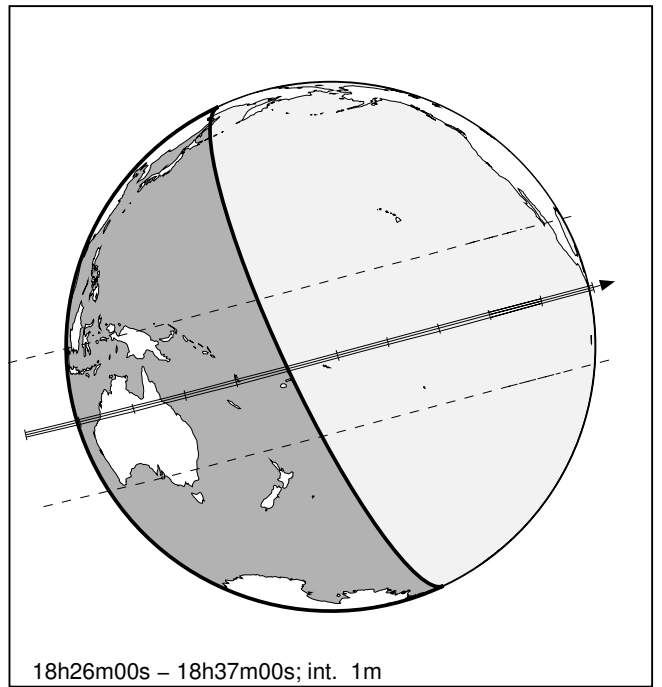
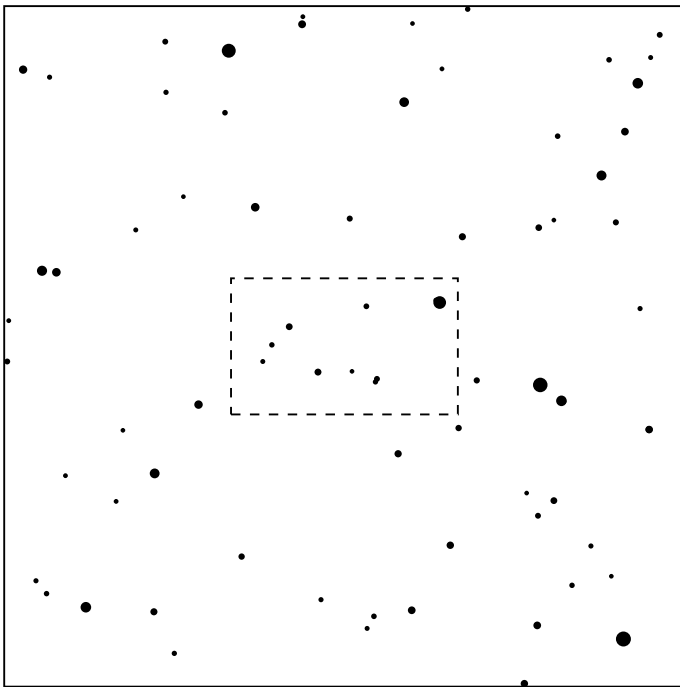
# 1093 Freda & UCAC5 403-002382

2026 jul 7 18<sup>h</sup>31.9<sup>m</sup> U.T.

**Planet:**  $a = 3.14, e = 0.27$   
 V. mag. = 13.89    Diam. = 120.0 km = 0.07"  
 $\mu = 43.15''/h$      $\pi = 3.56''$     Ref. = EG2024

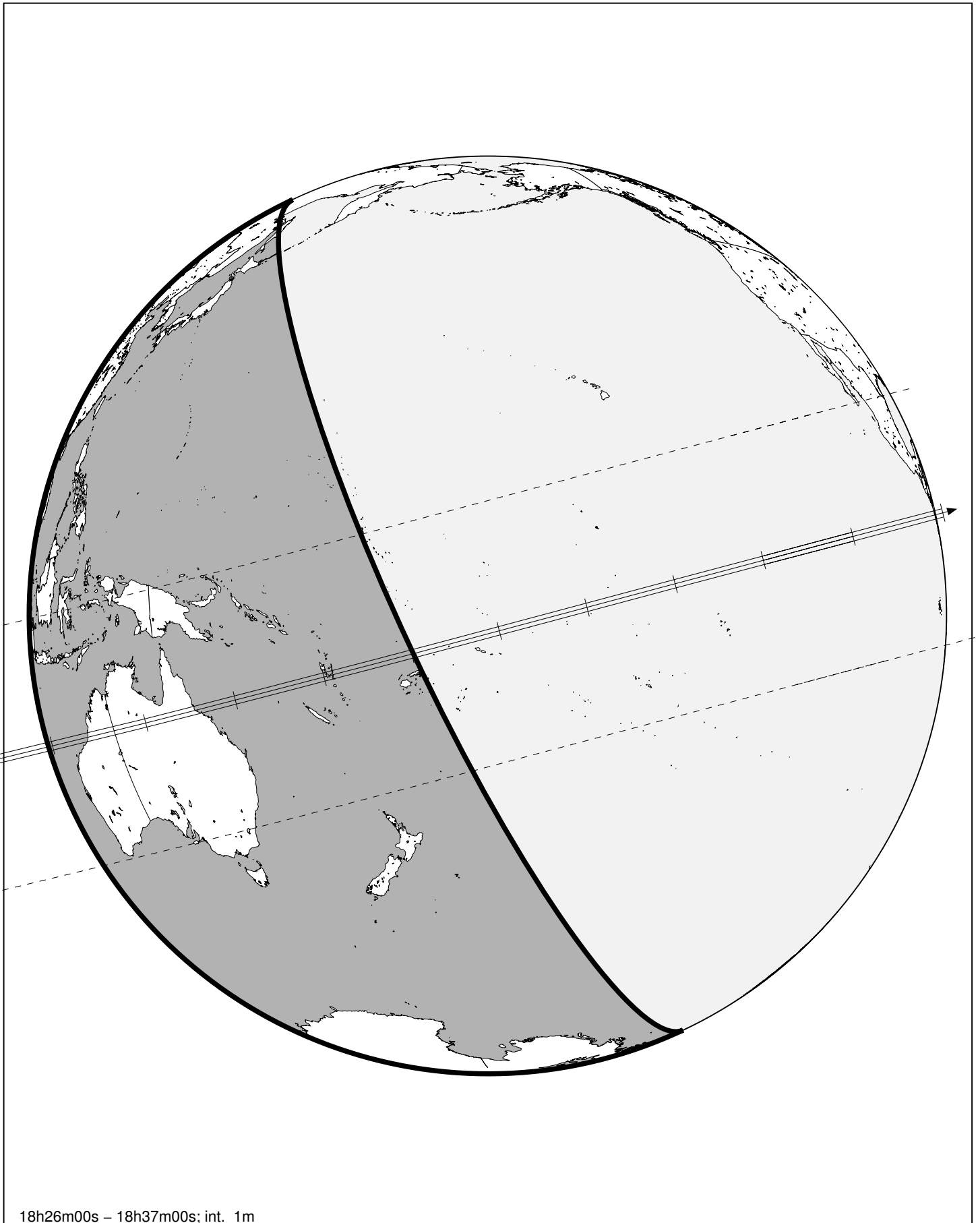
**Star:**    Source cat. UCAC5  
 $\alpha = 2^h08^m58.864^s$      $\delta = -09^\circ29'34.82''$   
 Vmag = 12.50    Bmag = 12.77

$\Delta m = 1.7$     Max. dur. = 5.6s    Sun : 79°    Moon : 27° , 50%



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18h26m00s – 18h37m00s; int. 1m