

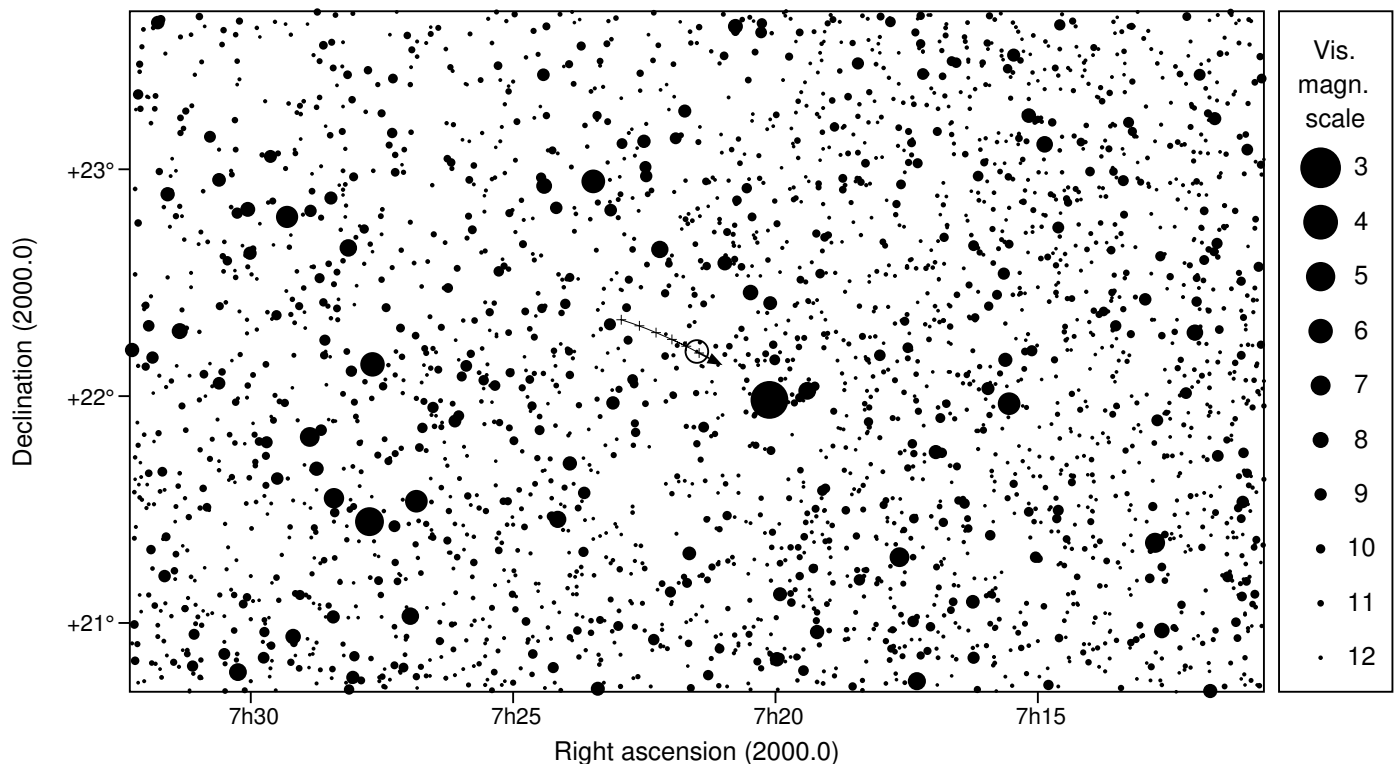
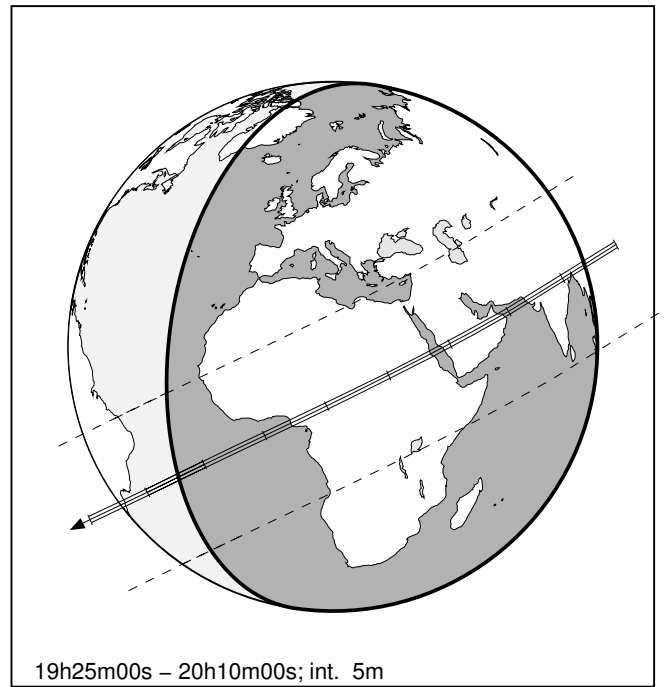
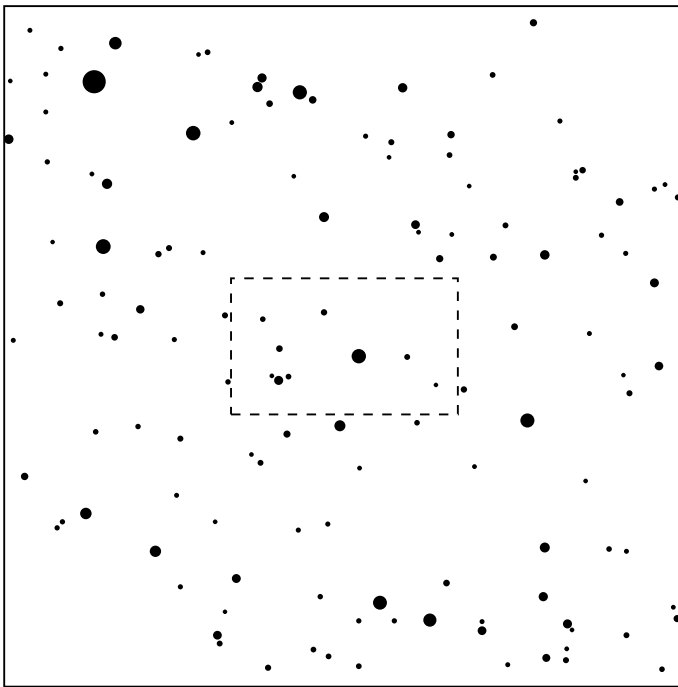
# 165 Loreley & PPMX 6090891

2023 mar 1 19<sup>h</sup>47.6<sup>m</sup> U.T.

**Planet:**  $a = 3.13$ ,  $e = 0.08$   
 V. mag. = 13.20 Diam. = 160.0 km = 0.08"  
 $\mu = 9.56''/h$   $\pi = 3.29''$  Ref. = EG2021

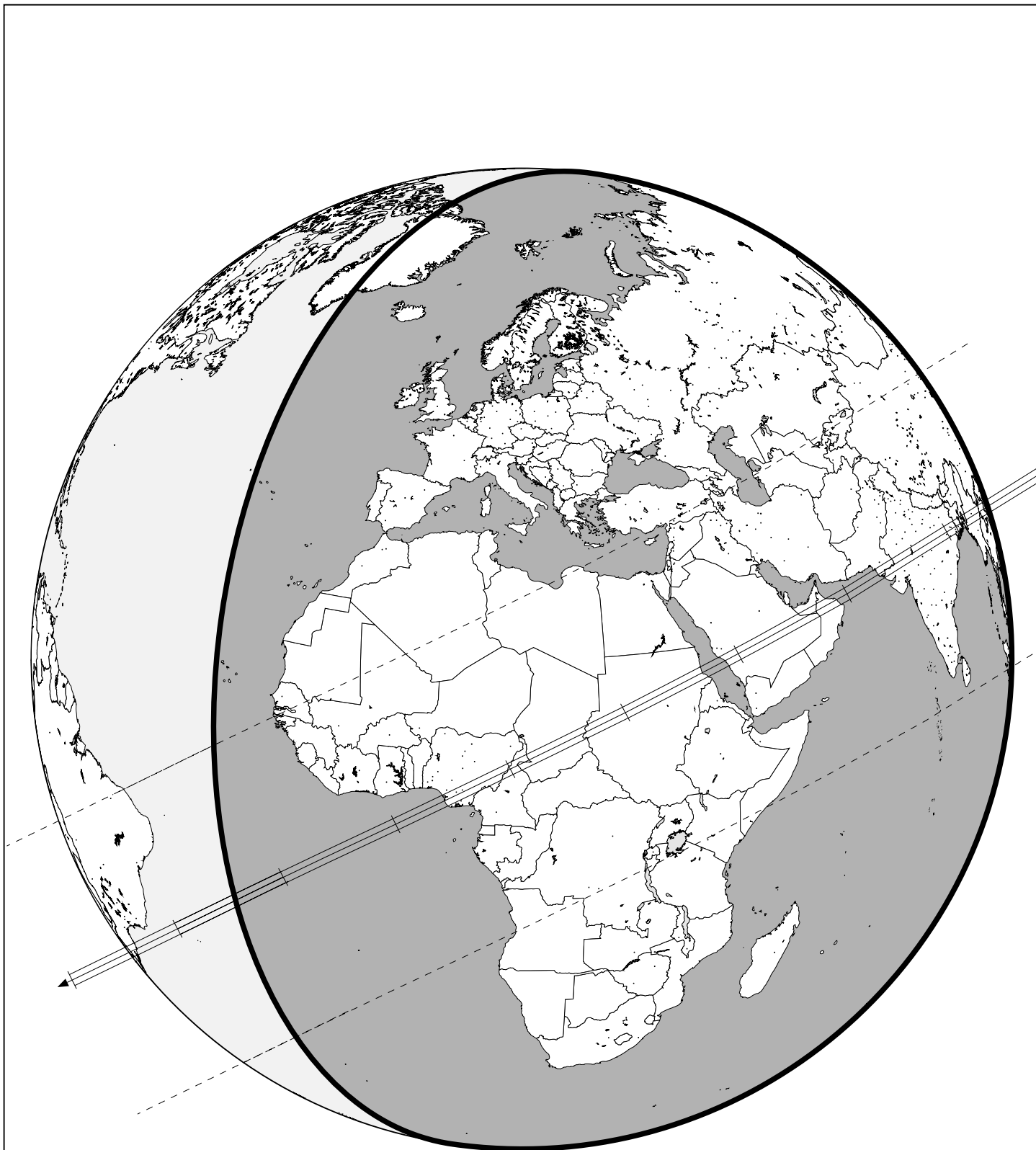
**Star:** Source cat. PPMX  
 $\alpha = 7^h21^m30.099^s$   $\delta = +22^\circ11'48.79''$   
 Vmag = 12.49 mag =

$\Delta m = 1.2$  Max. dur. = 31.1s Sun : 128° Moon : 12° , 73%



# 165 Loreley & PPMX 6090891

2023 mar 1 19<sup>h</sup>47.6<sup>m</sup> U.T.



19h25m00s – 20h10m00s; int. 5m