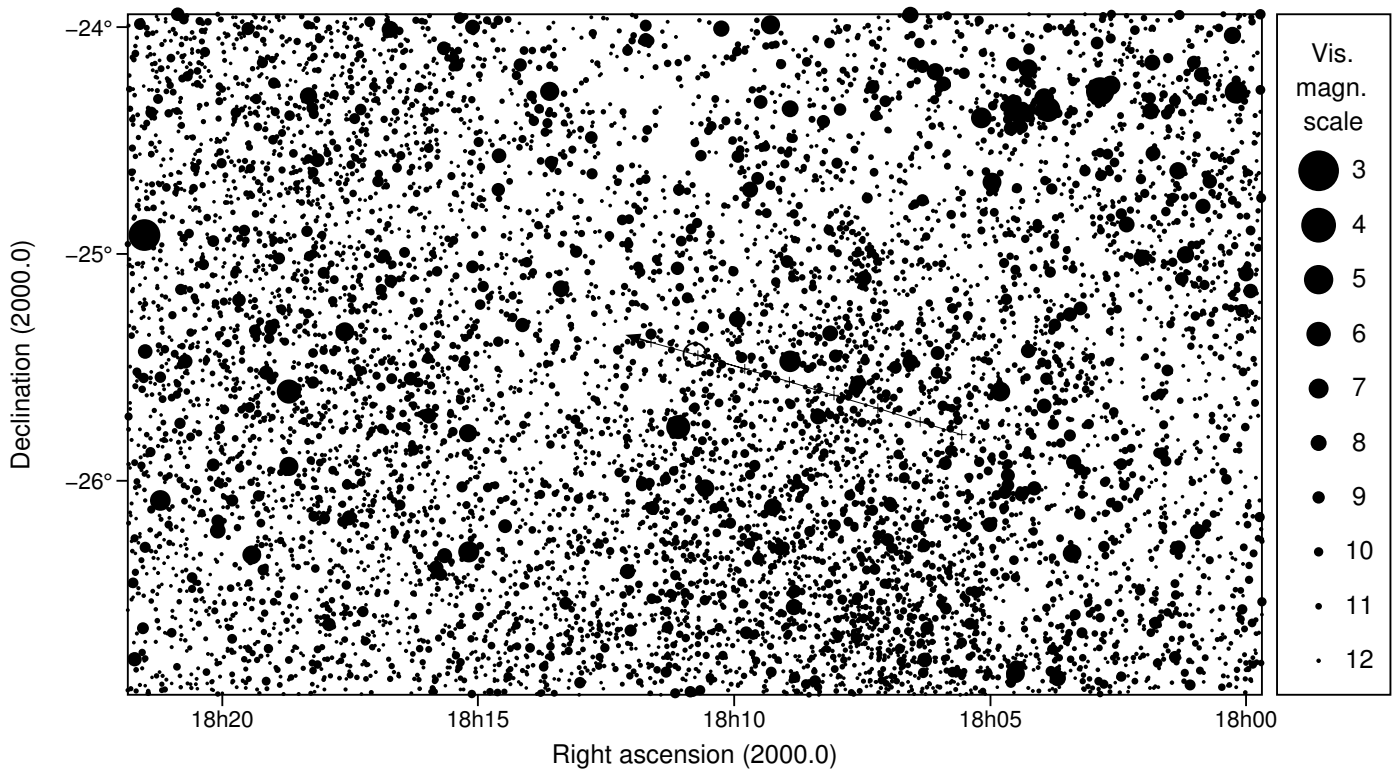
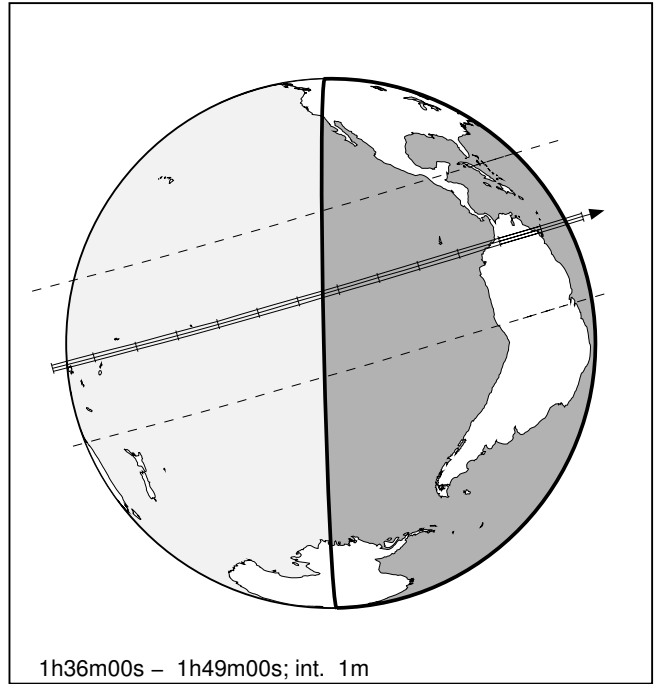
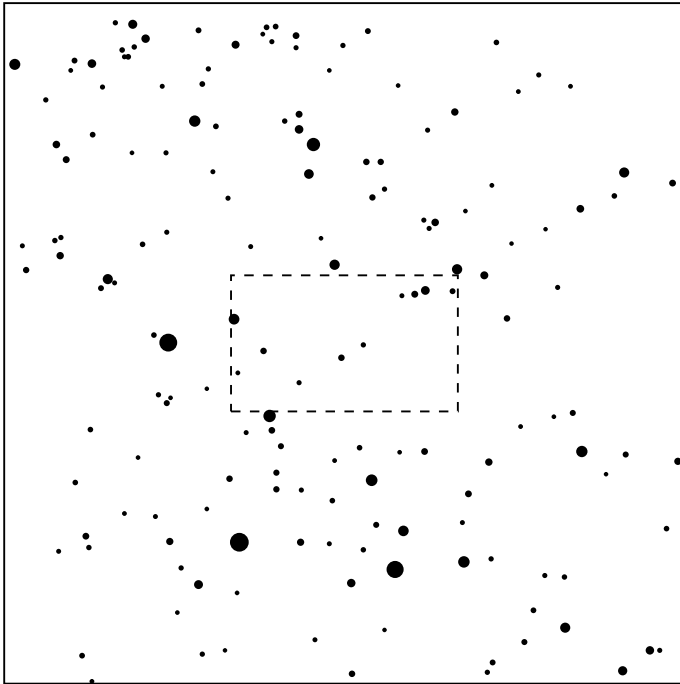


# 165 Loreley & UCAC5 323-130116

2025 sep 24 1<sup>h</sup>42.5<sup>m</sup> U.T.

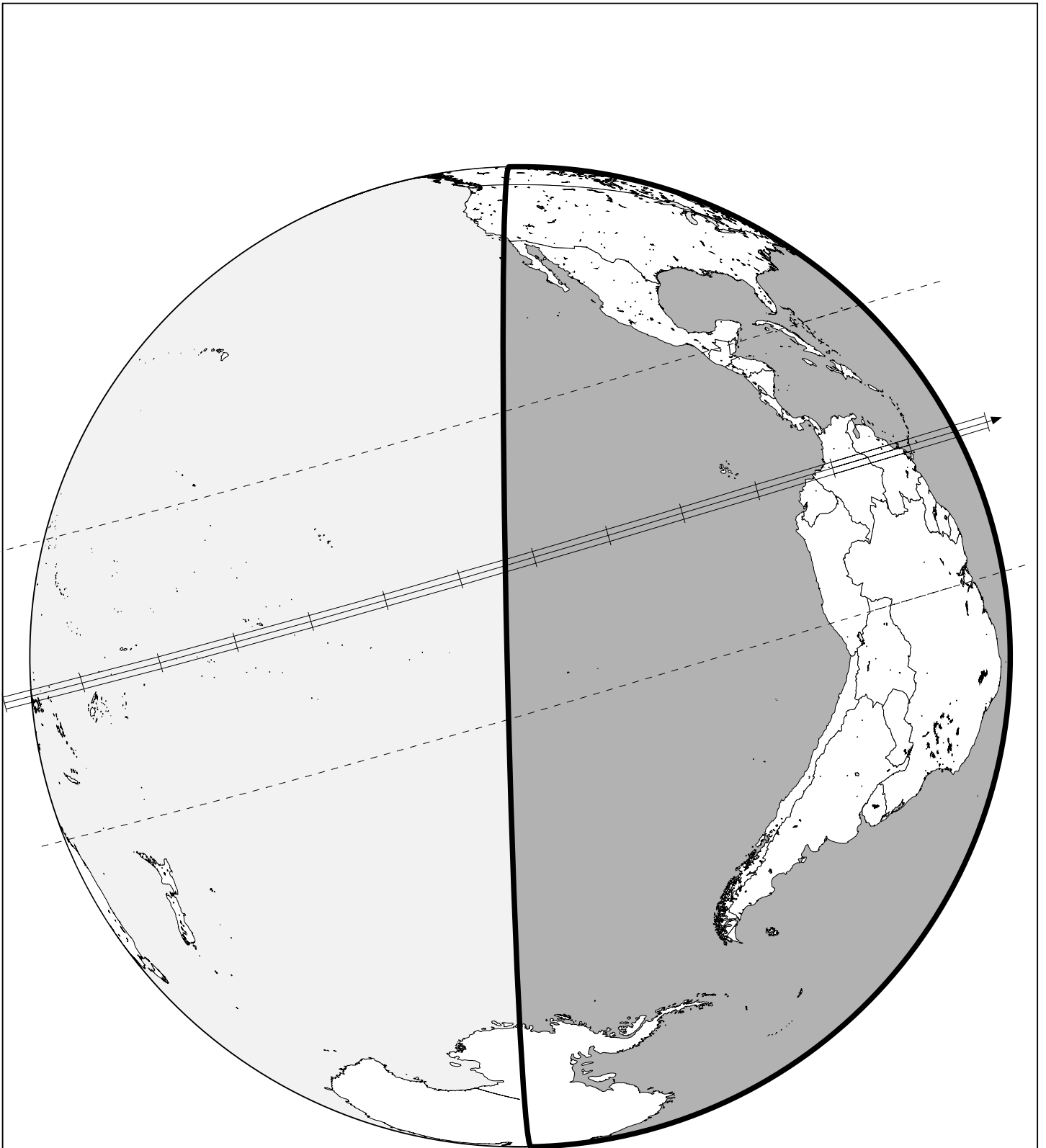
**Planet:** a = 3.13, e = 0.08  
 V. mag. = 13.08 Diam. = 160.0 km = 0.08"  
 $\mu$  = 32.08"/h  $\pi$  = 3.31" Ref. = EG2023  
 $\Delta m$  = 1.2 Max. dur. = 9.3s

**Star:** Source cat. UCAC5  
 $\alpha$  = 18<sup>h</sup>10<sup>m</sup>45.995<sup>s</sup>  $\delta$  = -25°26'31.45"  
 Vmag = 12.39 Bmag = 13.81  
 Sun : 91° Moon : 66° , 5%



# 165 Loreley & UCAC5 323-130116

2025 sep 24 1<sup>h</sup>42.5<sup>m</sup> U.T.



1h36m00s – 1h49m00s; int. 1m