

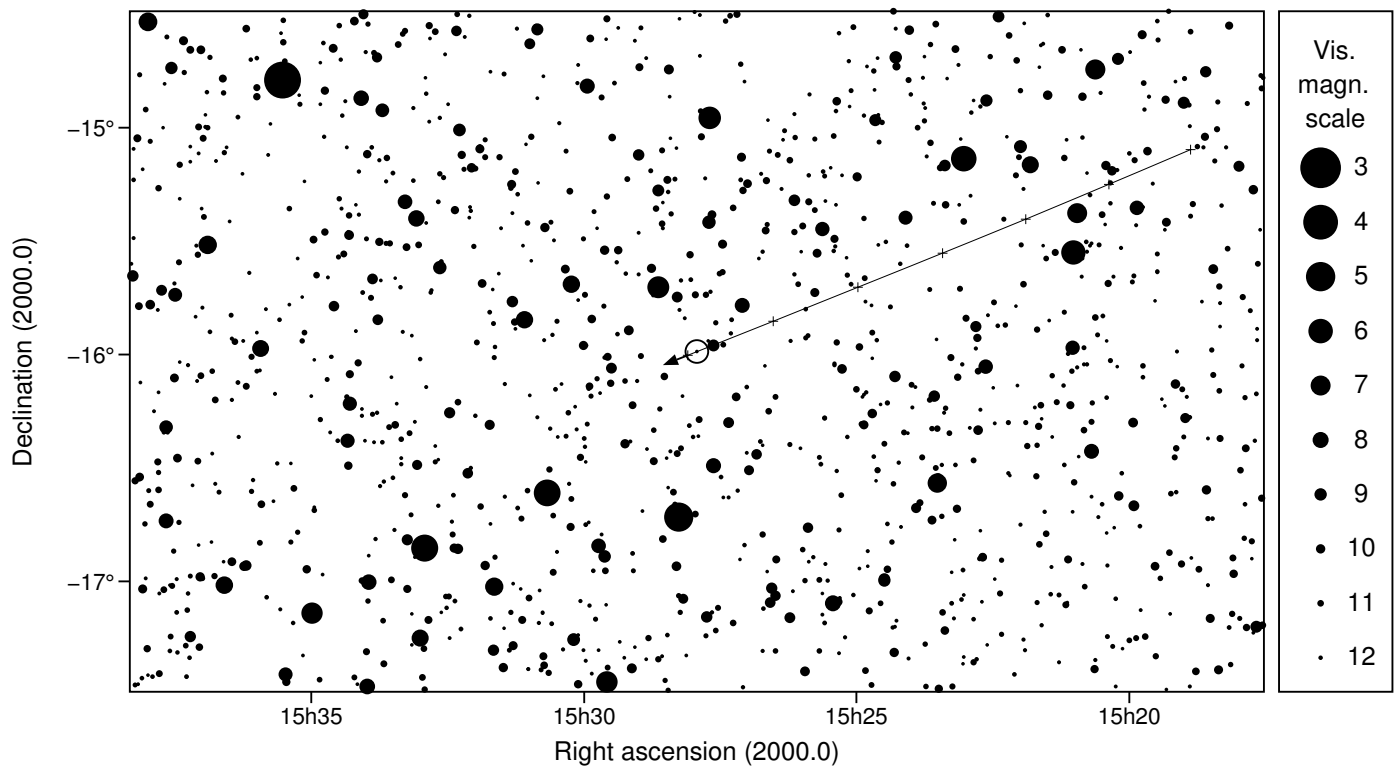
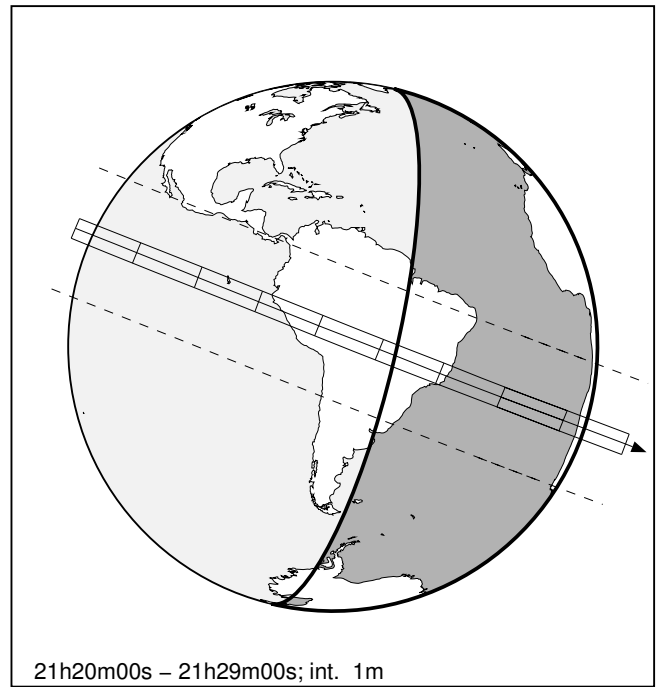
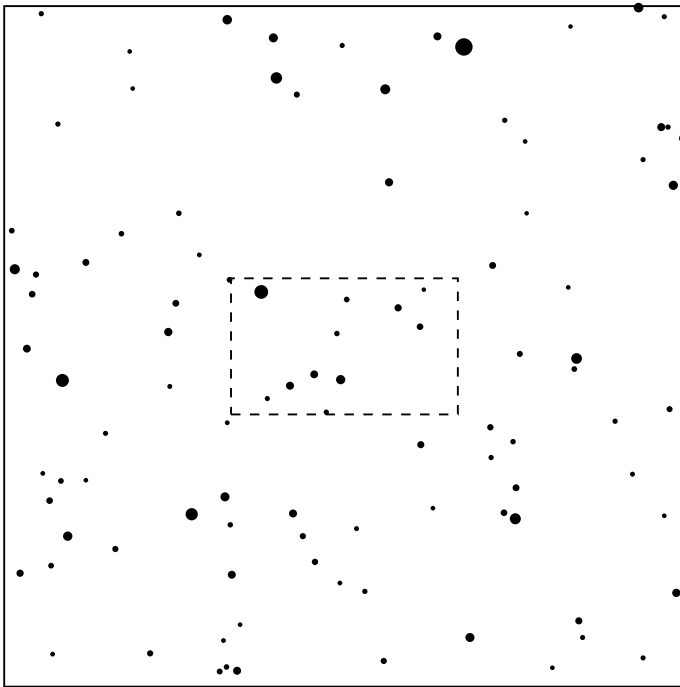
# 4 Vesta & UCAC4 371-071171

2025 aug 30 21<sup>h</sup>24.3<sup>m</sup> U.T.

**Planet:**  $a = 2.36, e = 0.09$   
 V. mag. = 7.51    Diam. = 523.2 km = 0.34"  
 $\mu = 61.11''/h$      $\pi = 4.09''$     Ref. = EG2023

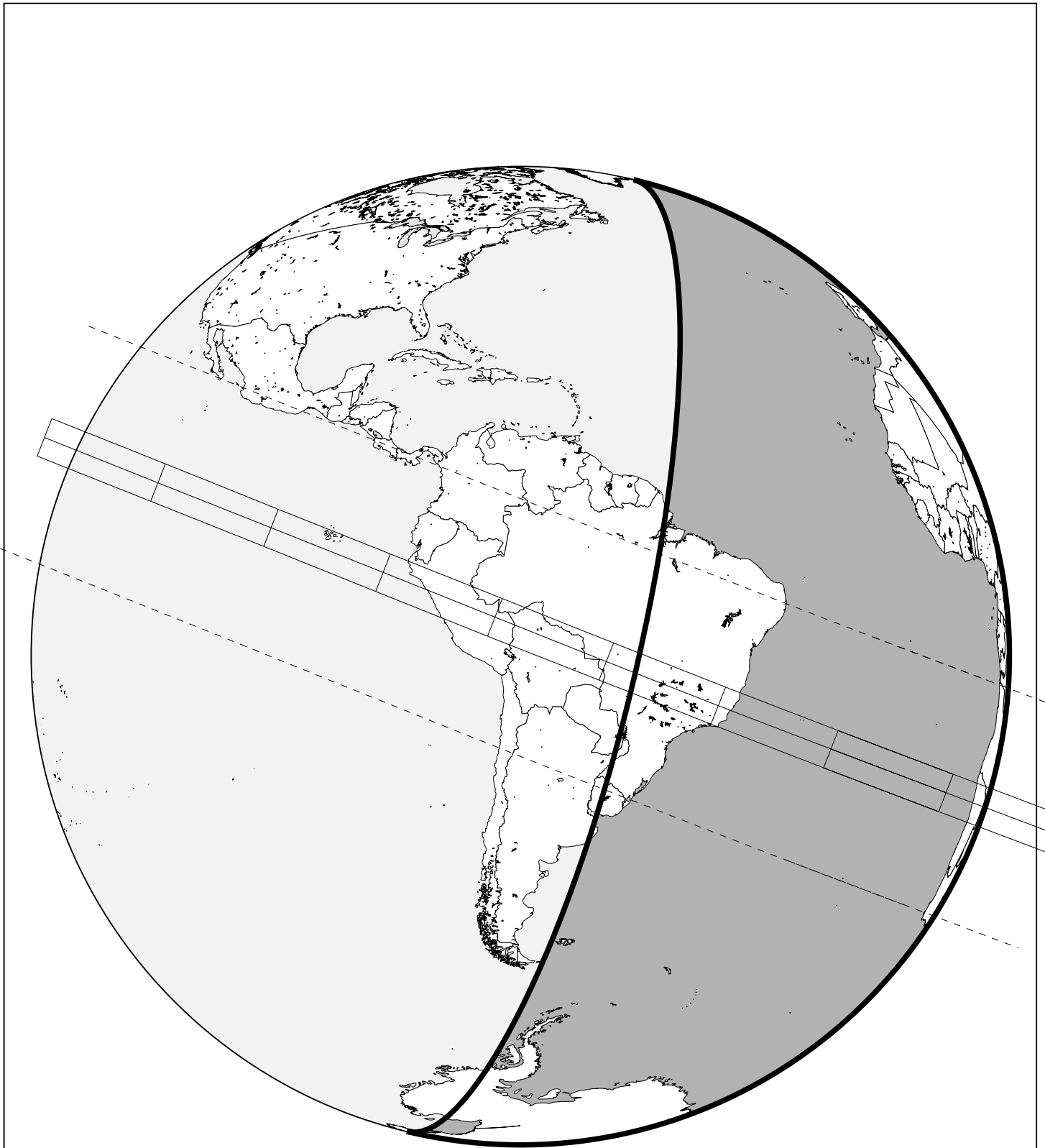
**Star:**    Source cat. DR3  
 $\alpha = 15^h 27^m 55.670^s$      $\delta = -15^\circ 59' 06.37''$   
 Vmag = 12.50    Bmag = 13.16

$\Delta m = 0.0$     Max. dur. = 19.7s    Sun : 76°    Moon : 12° , 46%



# 4 Vesta & UCAC4 371-071171

2025 aug 30 21<sup>h</sup>24.3<sup>m</sup> U.T.



21h20m00s – 21h29m00s; int. 1m