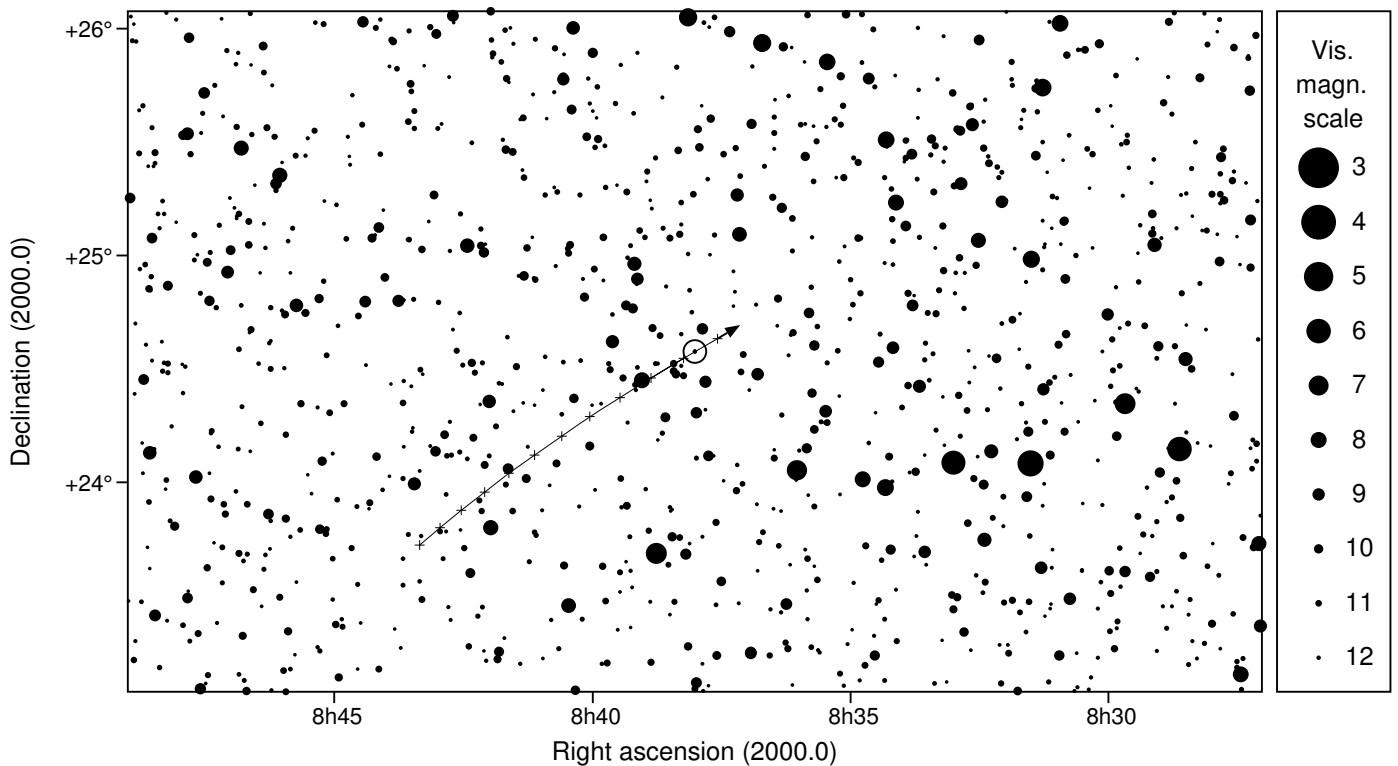
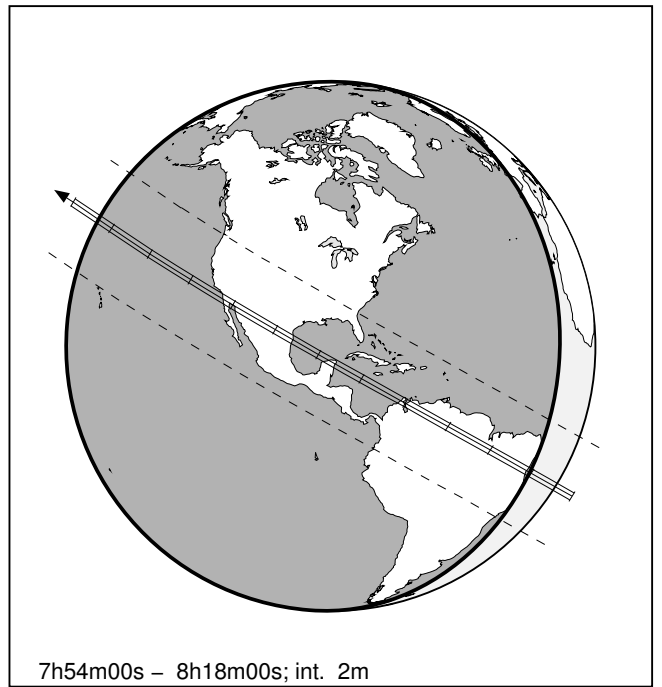
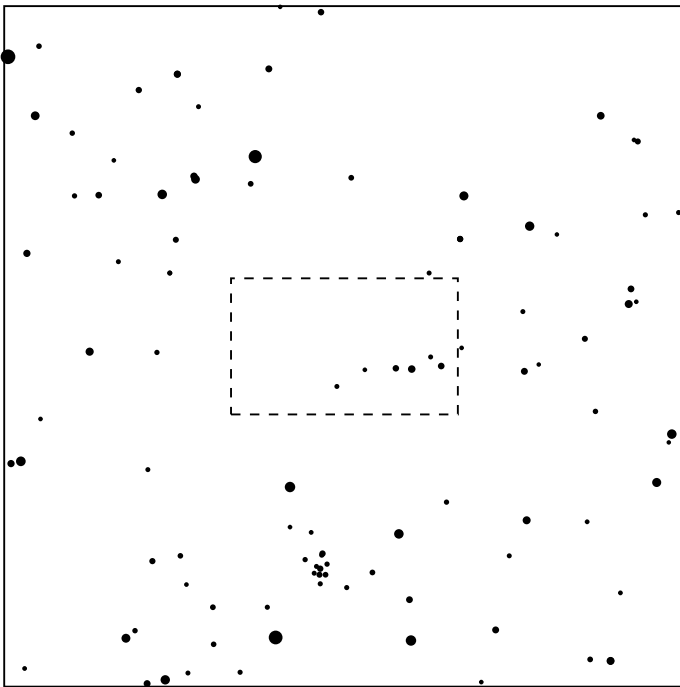


# 128 Nemesis & Gaia 115-0074009

2023 dec 28 8<sup>h</sup> 5.7<sup>m</sup> U.T.

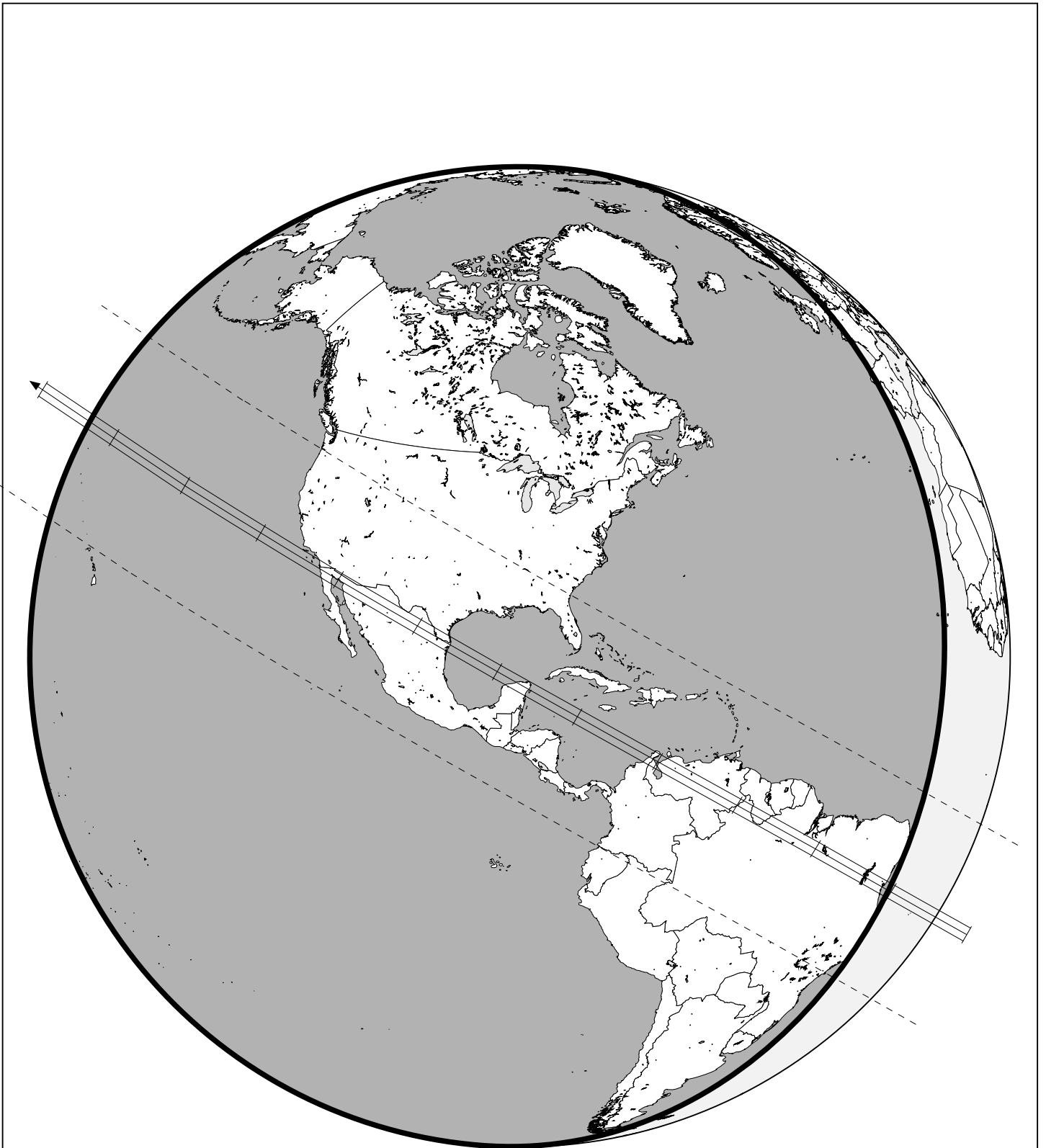
**Planet:** a = 2.75, e = 0.13  
 V. mag. = 11.68 Diam. = 194.0 km = 0.14"  
 $\mu$  = 25.79"/h  $\pi$  = 4.76" Ref. = EG2021  
 $\Delta m$  = 0.6 Max. dur. = 20.2s

**Star:** Source cat. EDR3  
 $\alpha$  = 8<sup>h</sup>38<sup>m</sup>00.809<sup>s</sup>  $\delta$  = +24°34'32.23"  
 Vmag = 12.08 Bmag = 11.84  
 Sun : 149° Moon : 14° , 98%



# 128 Nemesis & Gaia 115-0074009

2023 dec 28 8<sup>h</sup> 5.7<sup>m</sup> U.T.



7h54m00s - 8h18m00s; int. 2m