

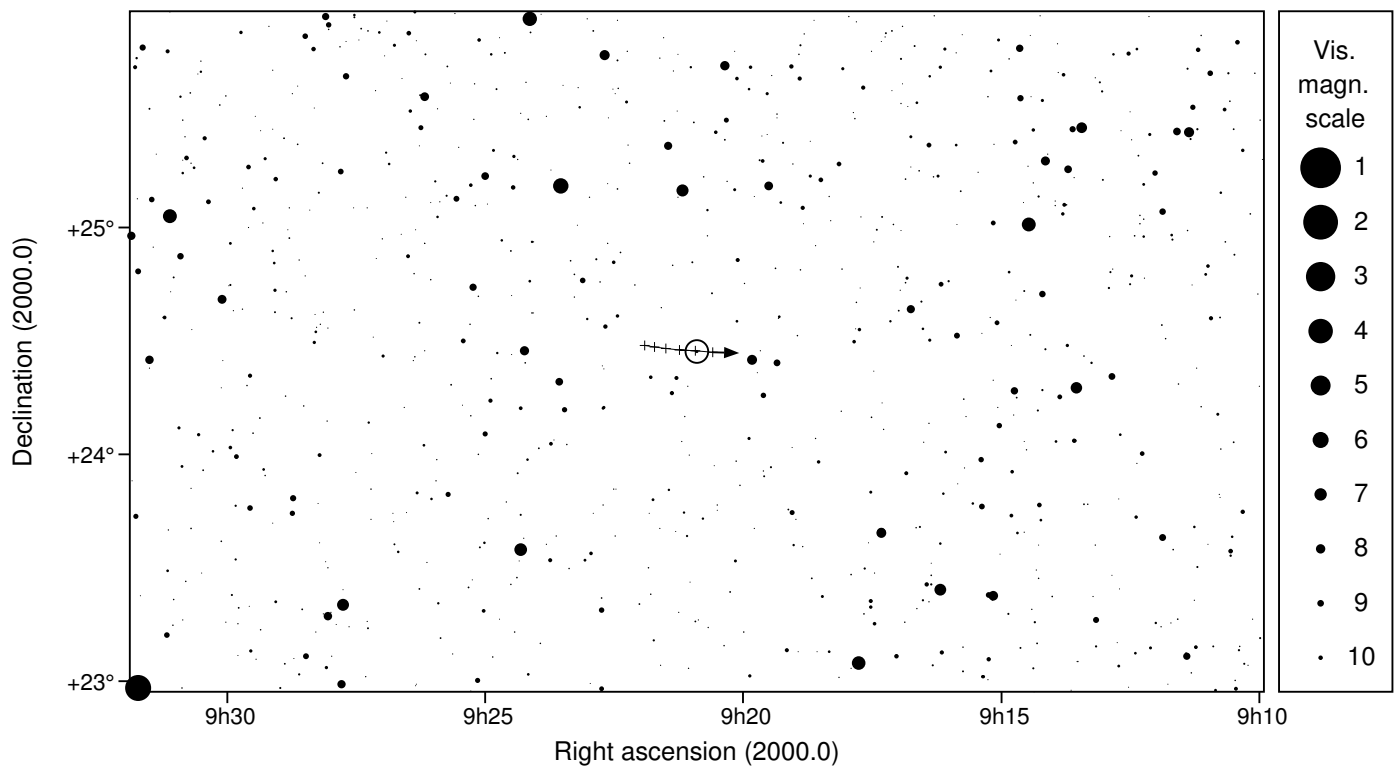
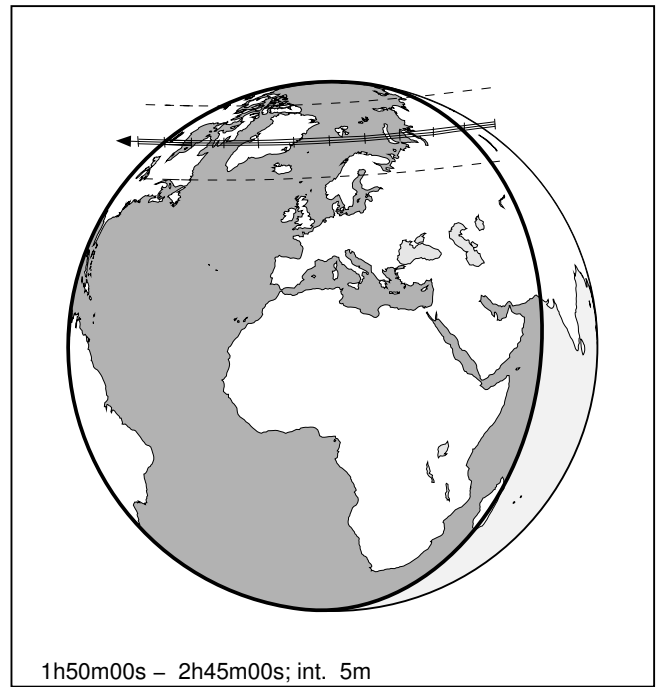
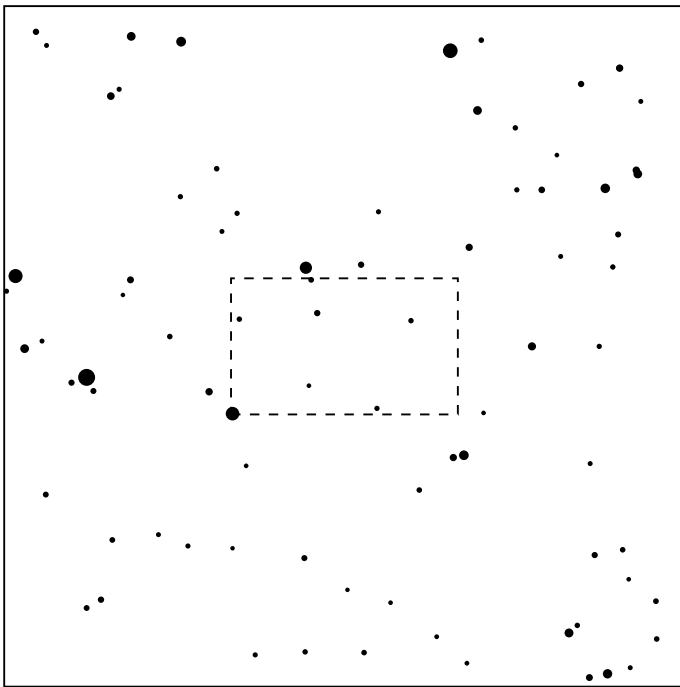
# 78 Diana & TYC 1952-00986-1

2023 dec 30 2<sup>h</sup>16.1<sup>m</sup> U.T.

**Planet:** a = 2.62, e = 0.20  
 V. mag. = 11.12 Diam. = 116.0 km = 0.13"  
 μ = 11.14"/h π = 7.16" Ref. = EG2021

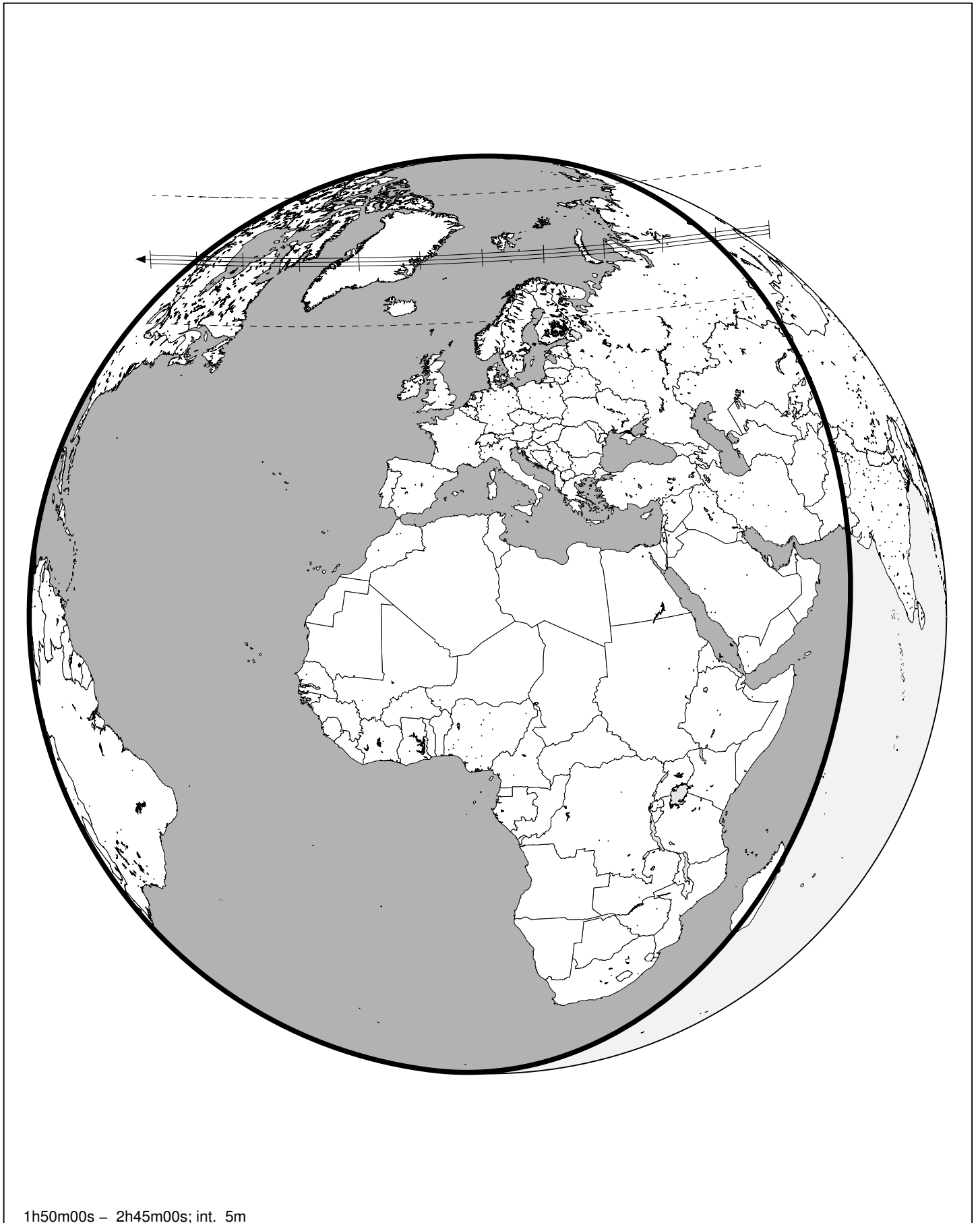
**Star:** Source cat. EDR3  
 α = 9<sup>h</sup>20<sup>m</sup>53.853<sup>s</sup> δ = +24°27'07.05"  
 Vmag = 10.75 Bmag = 11.10

Δm = 1.0 Max. dur. = 42.1s Sun : 141° Moon : 4°, 91%



# 78 Diana & TYC 1952-00986-1

2023 dec 30 2<sup>h</sup>16.1<sup>m</sup> U.T.



1h50m00s – 2h45m00s; int. 5m