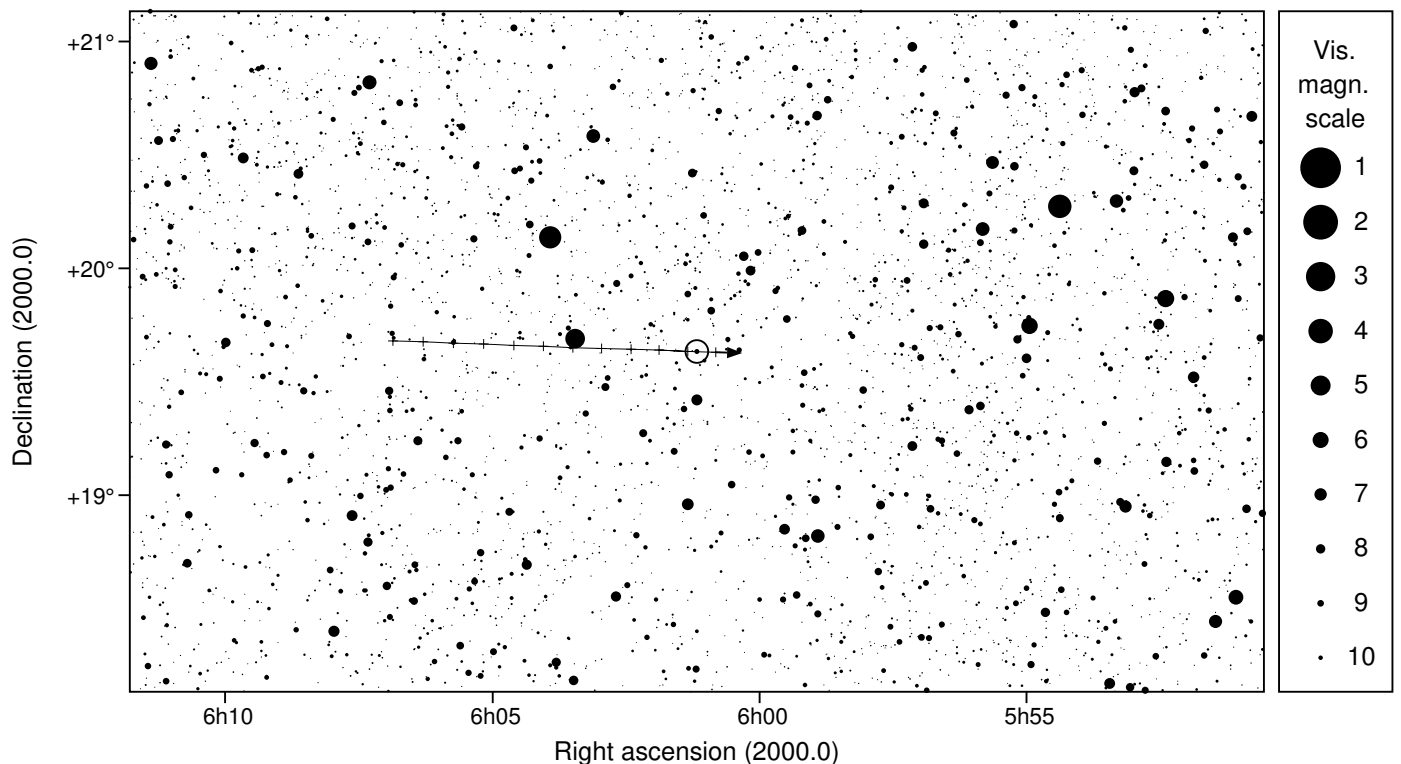
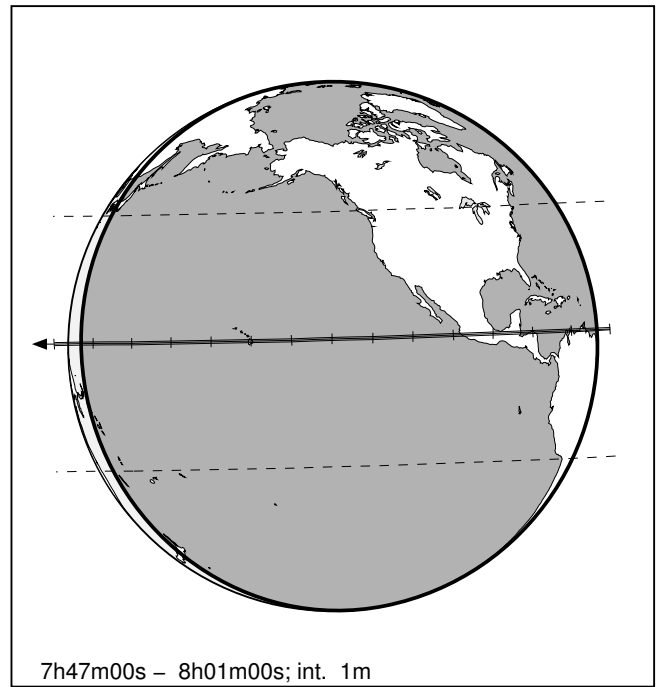
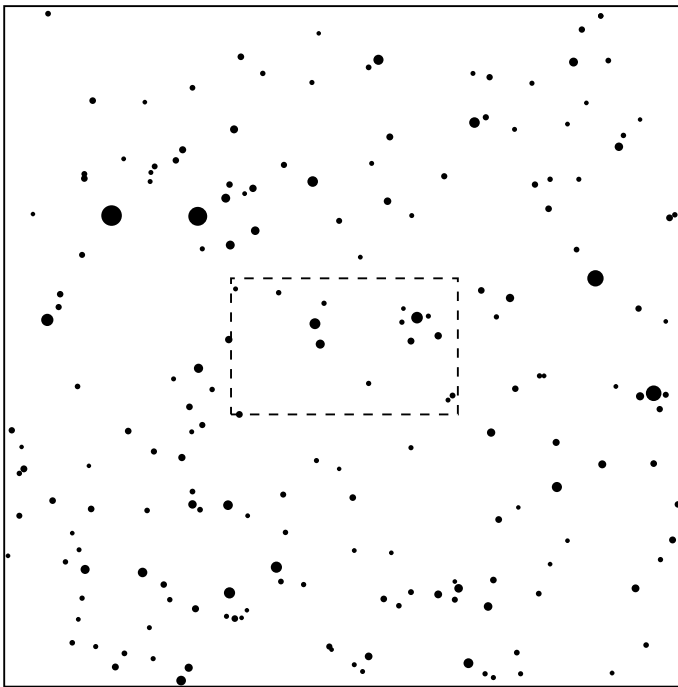


# 1647 Menelaus & TYC 1321-01434-1

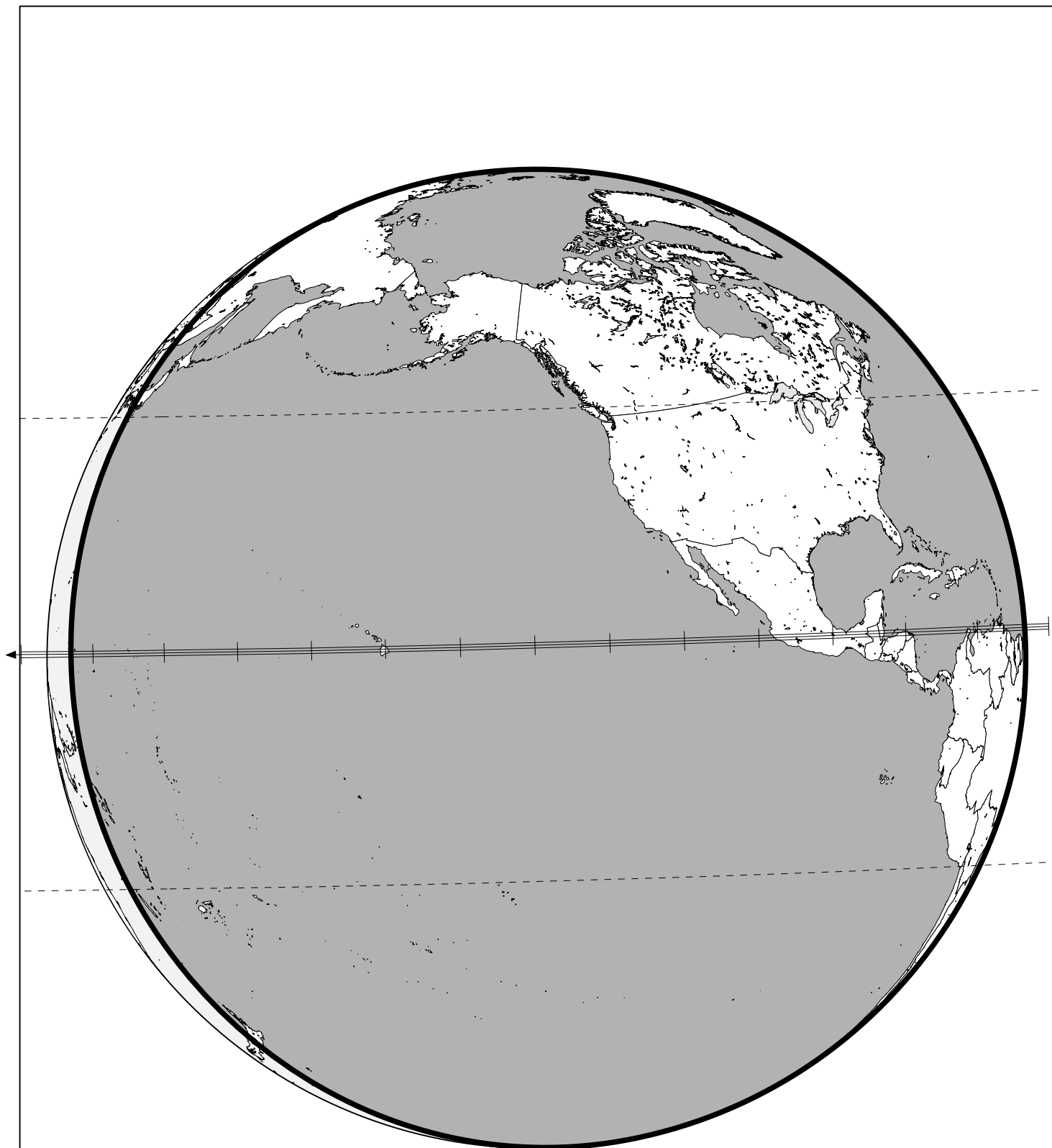
2024 jan 9 7<sup>h</sup>54.0<sup>m</sup> U.T.

|                          |                              |                                                       |                                  |
|--------------------------|------------------------------|-------------------------------------------------------|----------------------------------|
| <b>Planet:</b>           | $a = 5.24$ , $e = 0.02$      | <b>Star:</b>                                          | Source cat. EDR3                 |
| V. mag. = 17.35          | Diam. = 72.0 km = 0.02"      | $\alpha = 6^{\text{h}}01^{\text{m}}10.290^{\text{s}}$ | $\delta = +19^{\circ}38'05.30''$ |
| $\mu = 18.52''/\text{h}$ | $\pi = 2.07''$ Ref. = EG2022 | Vmag = 9.79                                           | Bmag = 10.03                     |
| $\Delta m = 7.6$         | Max. dur. = 4.5s             | Sun : 161°                                            | Moon : 166° , 6%                 |



# 1647 Menelaus & TYC 1321-01434-1

2024 jan 9 7<sup>h</sup>54.0<sup>m</sup> U.T.



7h47m00s – 8h01m00s; int. 1m