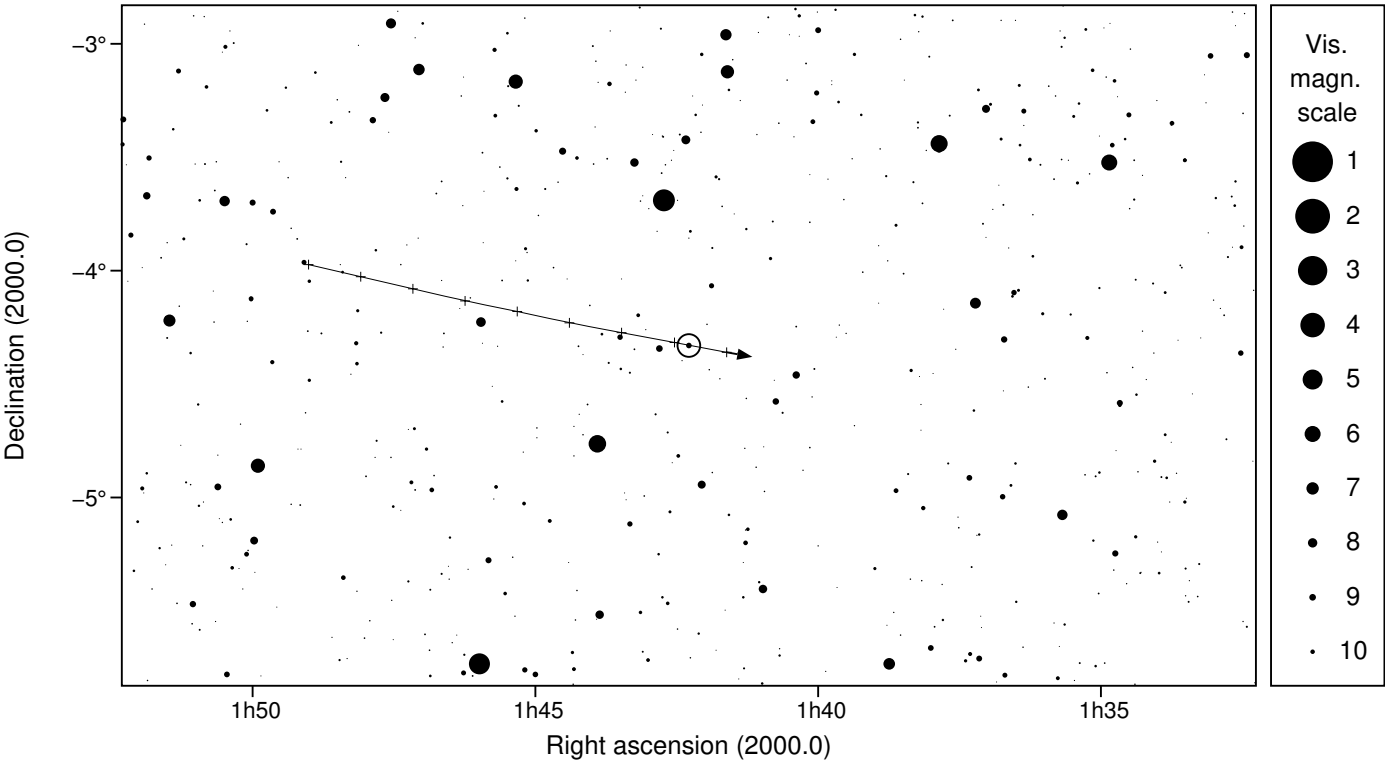
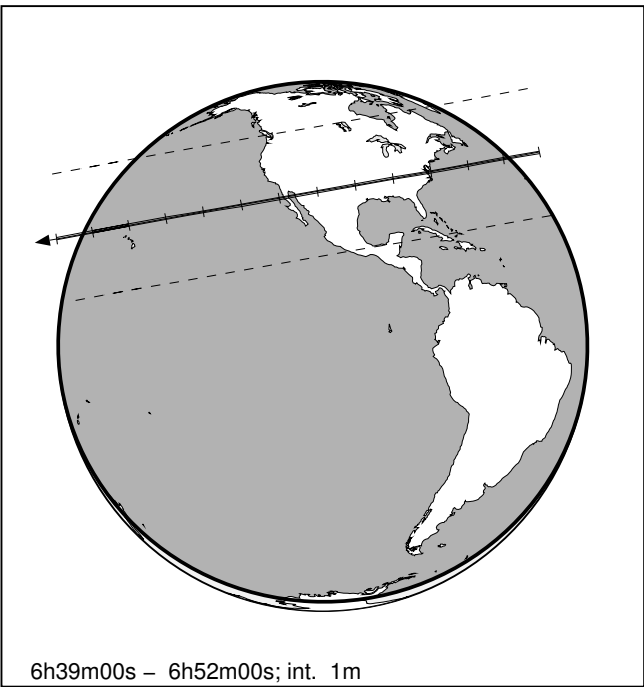
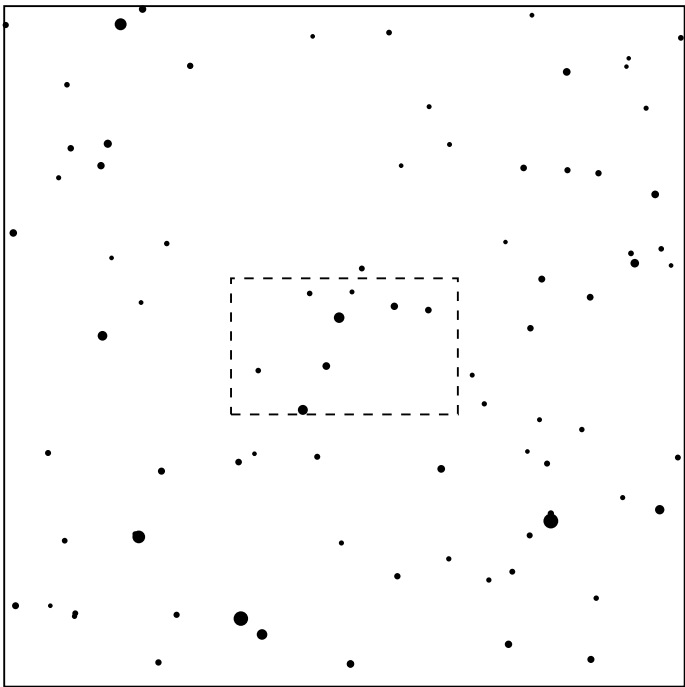


# 785 Zwetana & TYC 4687-01288-1

2023 oct 22 6<sup>h</sup>45.6<sup>m</sup> U.T.

|                          |                              |                                                       |                                 |
|--------------------------|------------------------------|-------------------------------------------------------|---------------------------------|
| <b>Planet:</b>           | $a = 2.57, e = 0.21$         | <b>Star:</b>                                          | Source cat. EDR3                |
| V. mag. = 13.97          | Diam. = 52.1 km = 0.03"      | $\alpha = 1^{\text{h}}42^{\text{m}}17.366^{\text{s}}$ | $\delta = -4^{\circ}19'51.93''$ |
| $\mu = 35.12''/\text{h}$ | $\pi = 4.11''$ Ref. = EG2021 | Vmag = 9.47                                           | Bmag = 9.94                     |
| $\Delta m = 4.5$         | Max. dur. = 3.4s             | Sun : 164°                                            | Moon : 81° , 52%                |



# 785 Zwetana & TYC 4687-01288-1

2023 oct 22 6<sup>h</sup>45.6<sup>m</sup> U.T.



6h39m00s – 6h52m00s; int. 1m