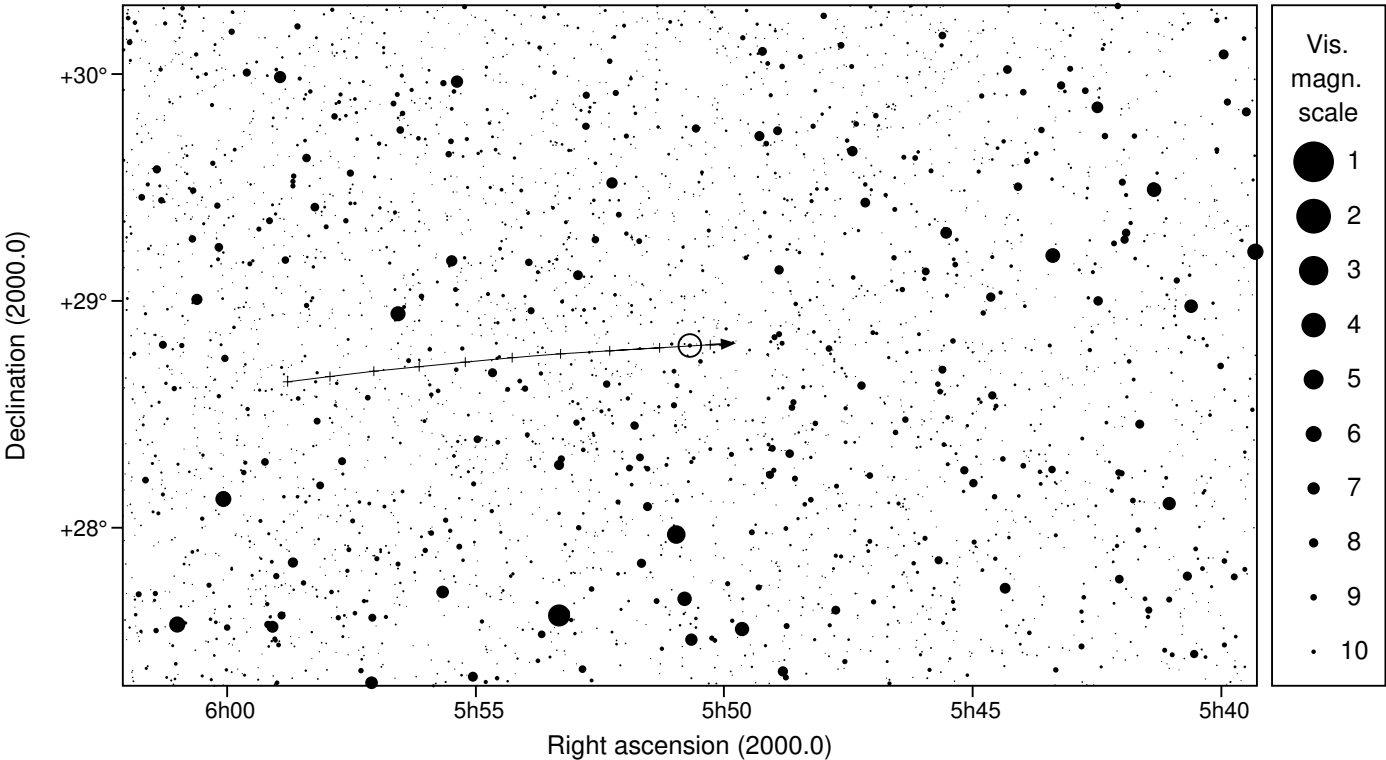
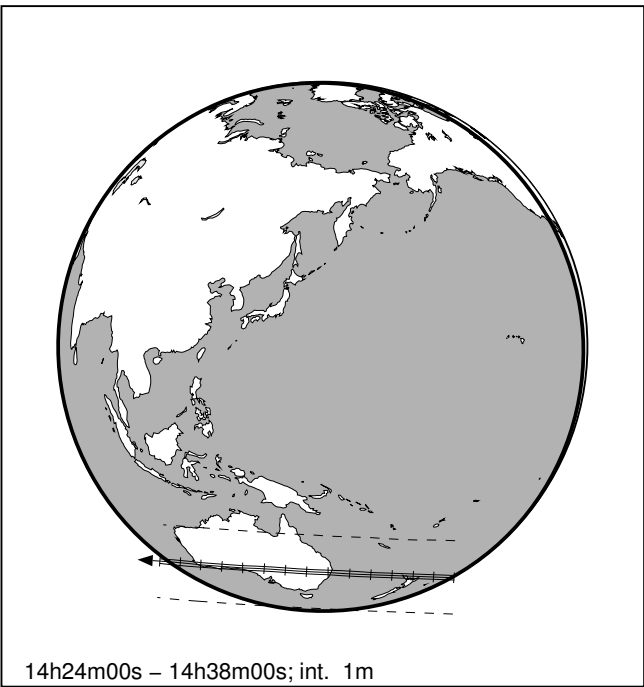
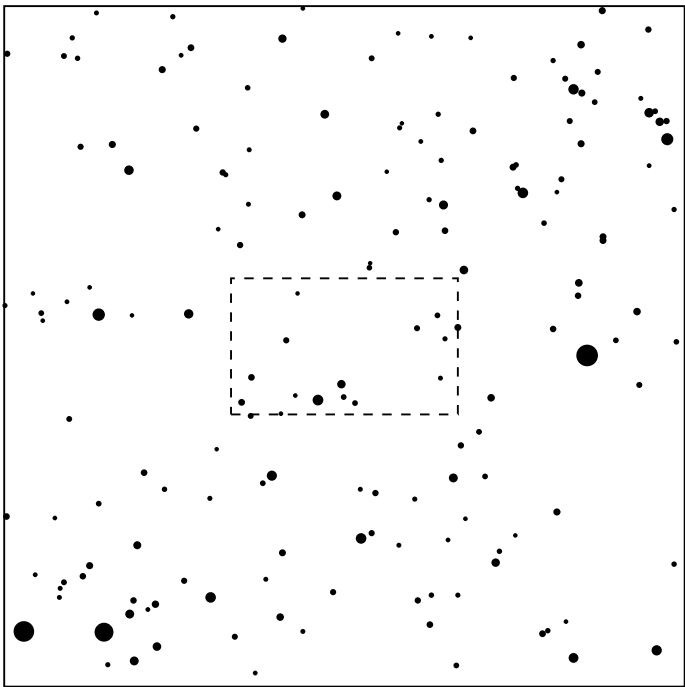


# 37 Fides & TYC 1874-01162-1

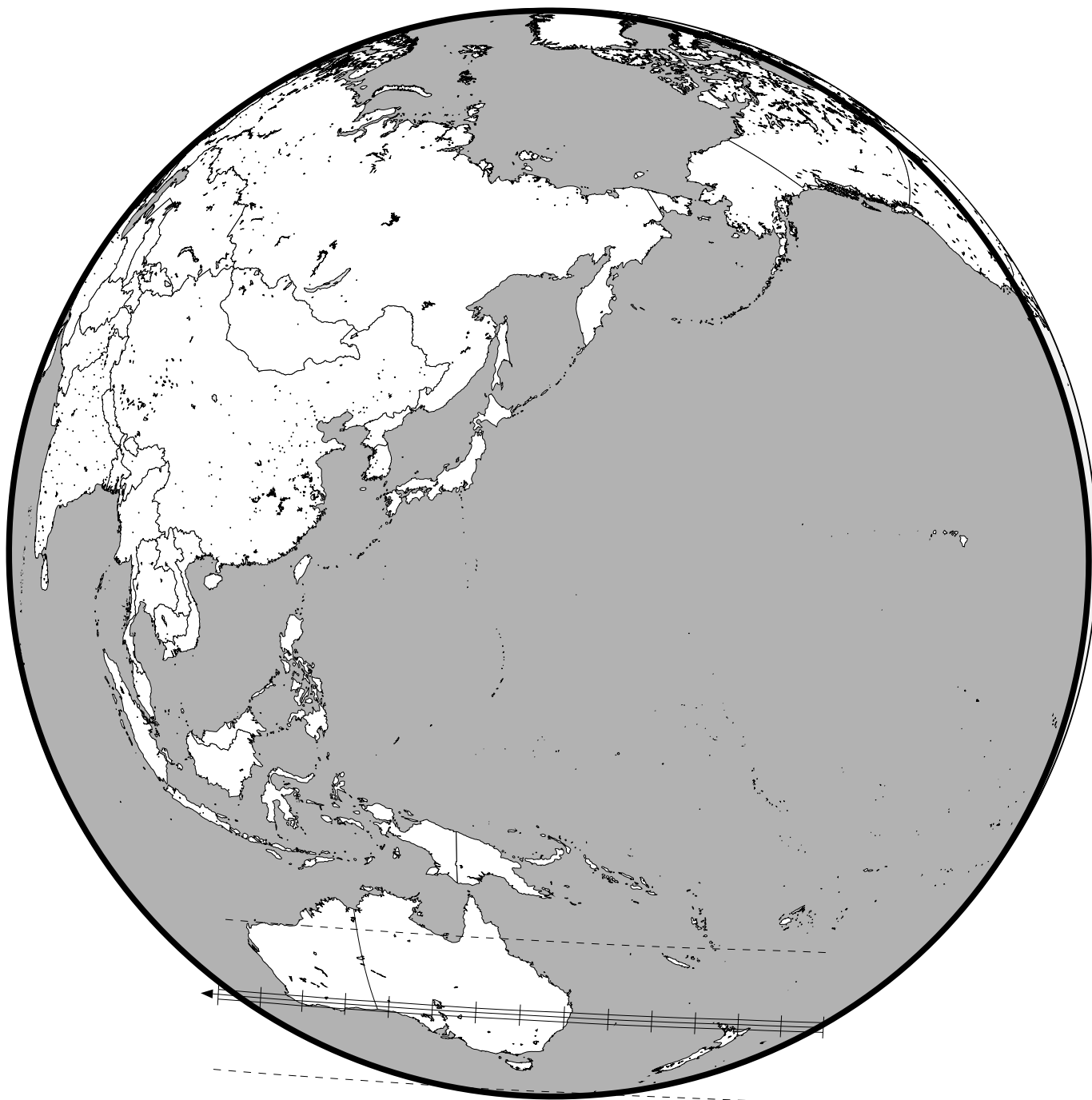
2023 dec 10 14<sup>h</sup>30.8<sup>m</sup> U.T.

|                  |                                  |                                                               |                          |
|------------------|----------------------------------|---------------------------------------------------------------|--------------------------|
| <b>Planet:</b>   | a = 2.64, e = 0.18               | <b>Star:</b>                                                  | Source cat. EDR3         |
| V. mag. = 9.79   | Diam. = 112.0 km = 0.13"         | $\alpha$ = 5 <sup>h</sup> 50 <sup>m</sup> 41.420 <sup>s</sup> | $\delta$ = +28°48'06.92" |
| $\mu$ = 33.49"/h | $\pi$ = 7.24"      Ref. = EG2021 | Vmag = 10.16                                                  | Bmag = 10.98             |
| $\Delta$ m = 0.6 | Max. dur. = 13.7s                | Sun : 168°                                                    | Moon : 140° , 7%         |



# 37 Fides & TYC 1874-01162-1

2023 dec 10 14<sup>h</sup>30.8<sup>m</sup> U.T.



14h24m00s – 14h38m00s; int. 1m