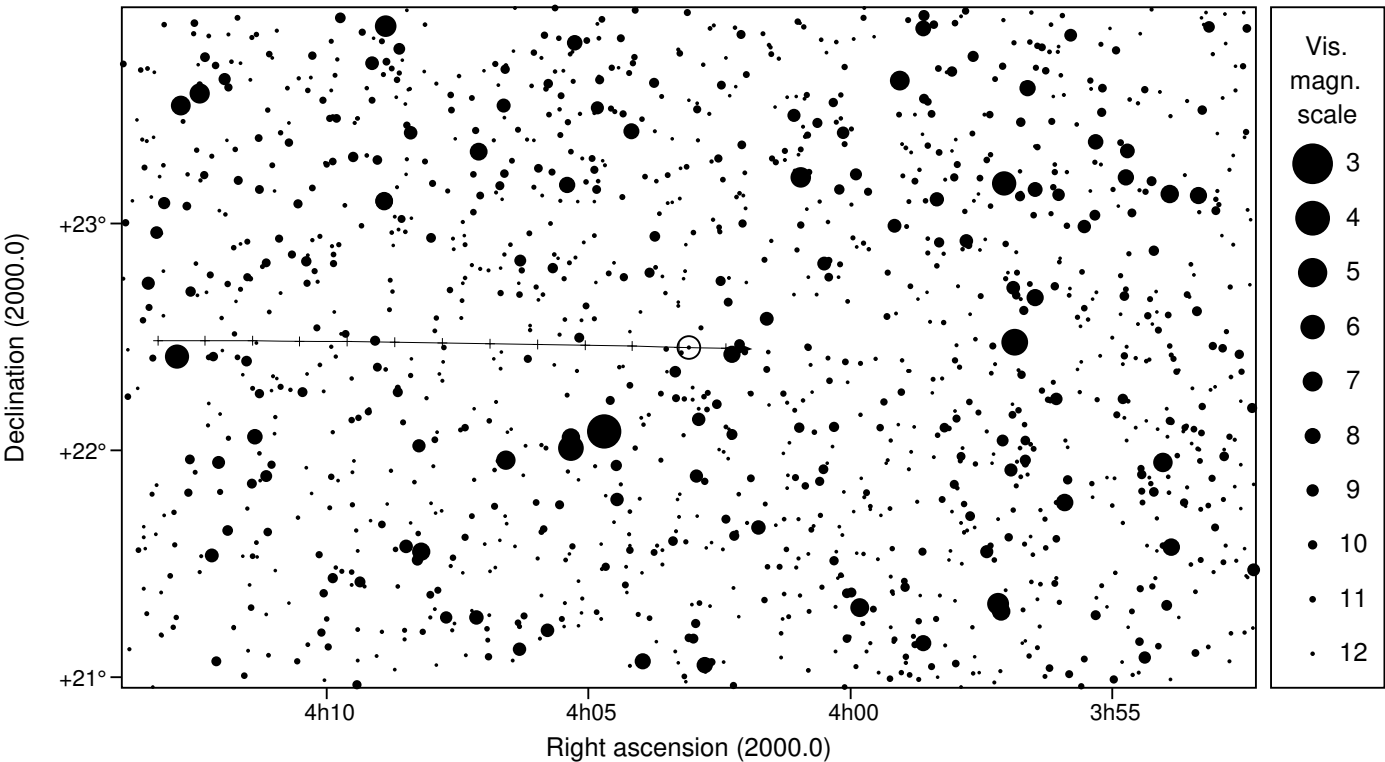
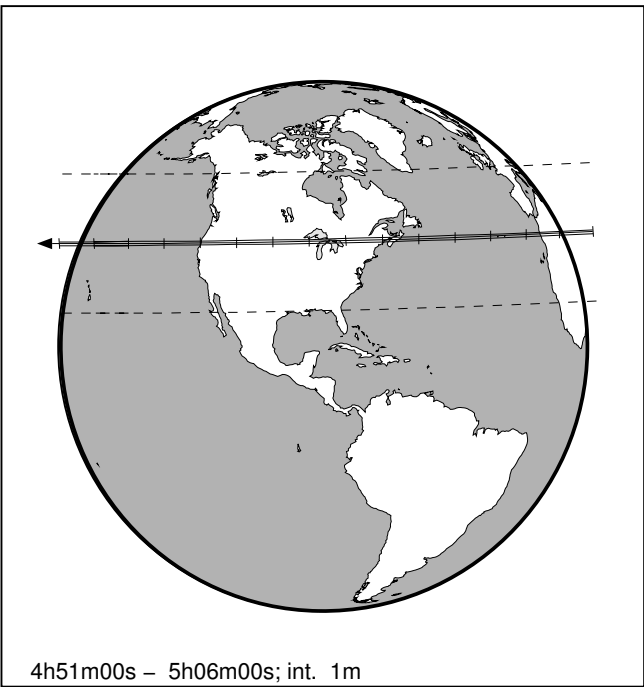
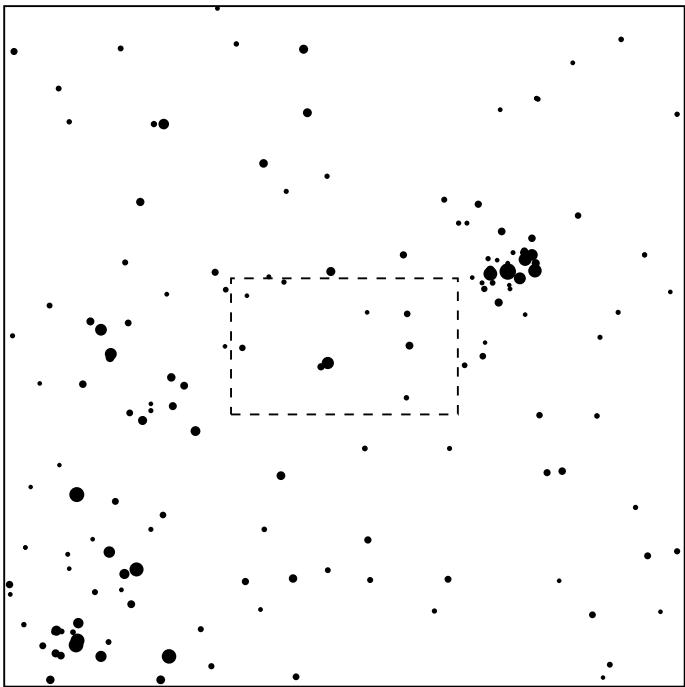


# 567 Eleutheria & UCAC4 563-009023

2024 dec 3 4<sup>h</sup>58.7<sup>m</sup> U.T.

|                  |                             |                                                               |                          |
|------------------|-----------------------------|---------------------------------------------------------------|--------------------------|
| <b>Planet:</b>   | a = 3.13, e = 0.10          | <b>Star:</b>                                                  | Source cat. EDR3         |
| V. mag. = 13.82  | Diam. = 97.0 km = 0.06"     | $\alpha$ = 4 <sup>h</sup> 03 <sup>m</sup> 04.993 <sup>s</sup> | $\delta$ = +22°27'10.92" |
| $\mu$ = 30.89"/h | $\pi$ = 3.81" Ref. = EG2022 | Vmag = 12.12                                                  | Bmag = 12.70             |
| $\Delta$ m = 1.9 | Max. dur. = 6.8s            | Sun : 171°                                                    | Moon : 149° , 4%         |



# 567 Eleutheria & UCAC4 563-009023

2024 dec 3 4<sup>h</sup>58.7<sup>m</sup> U.T.



4h51m00s – 5h06m00s; int. 1m