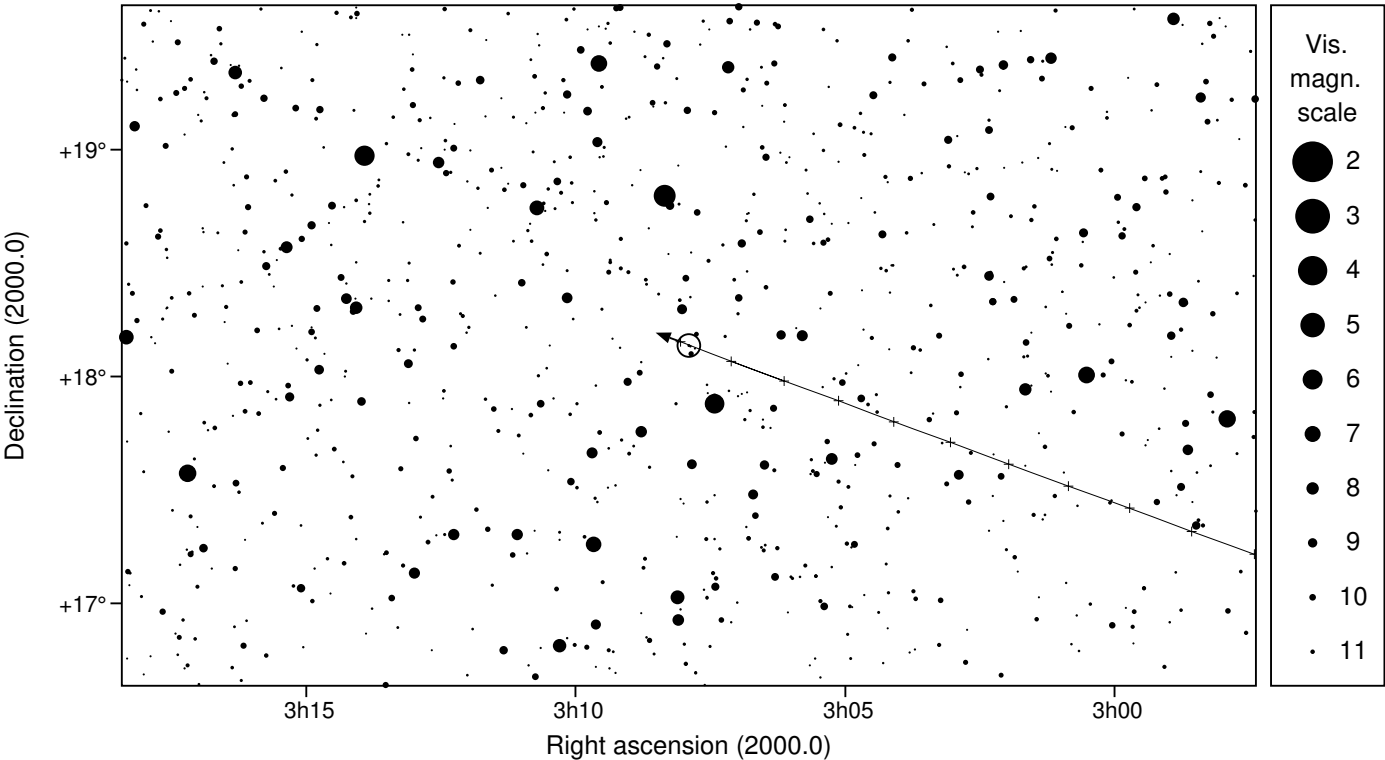
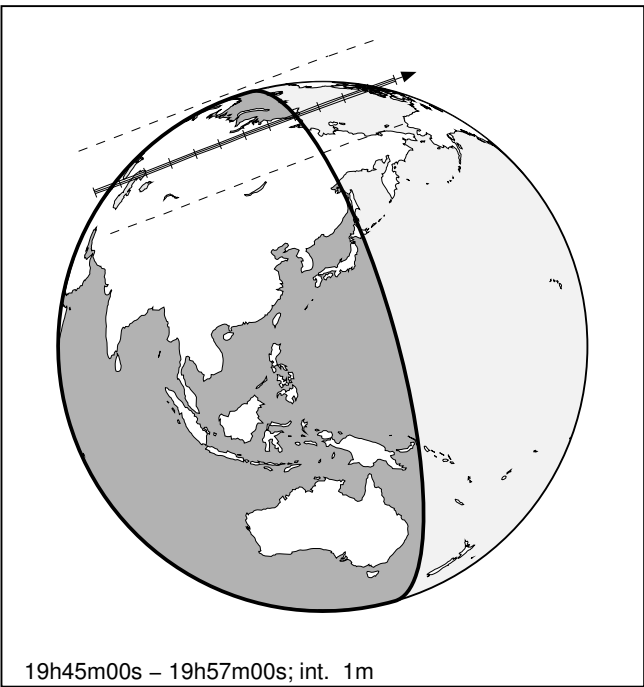
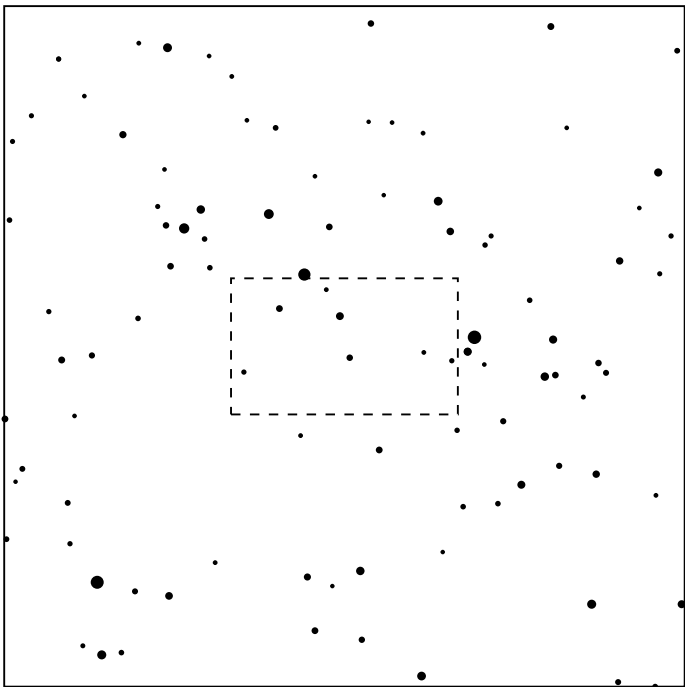


# 33 Polyhymnia & TYC 1228-00810-1

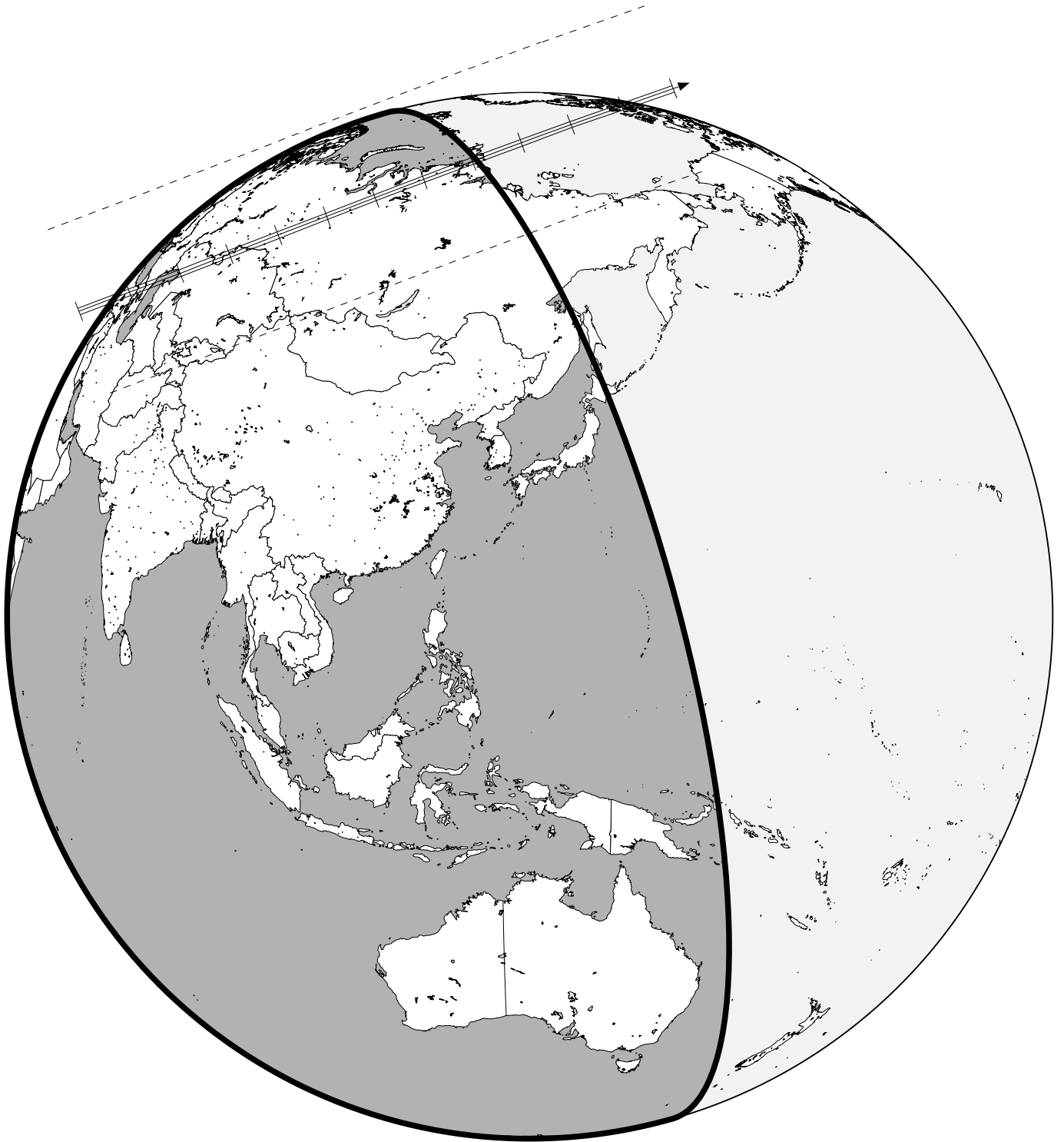
2024 aug 28 19<sup>h</sup>51.0<sup>m</sup> U.T.

|                          |                              |                                                       |                                  |
|--------------------------|------------------------------|-------------------------------------------------------|----------------------------------|
| <b>Planet:</b>           | $a = 2.87, e = 0.33$         | <b>Star:</b>                                          | Source cat. EDR3                 |
| V. mag. = 11.92          | Diam. = 81.3 km = 0.08"      | $\alpha = 3^{\text{h}}07^{\text{m}}54.066^{\text{s}}$ | $\delta = +18^{\circ}08'09.16''$ |
| $\mu = 35.87''/\text{h}$ | $\pi = 5.97''$ Ref. = EG2022 | Vmag = 11.85                                          | Bmag = 12.24                     |
| $\Delta m = 0.8$         | Max. dur. = 7.6s             | Sun : 106°                                            | Moon : 46° , 25%                 |



# 33 Polyhymnia & TYC 1228-00810-1

2024 aug 28 19<sup>h</sup>51.0<sup>m</sup> U.T.



19h45m00s – 19h57m00s; int. 1m