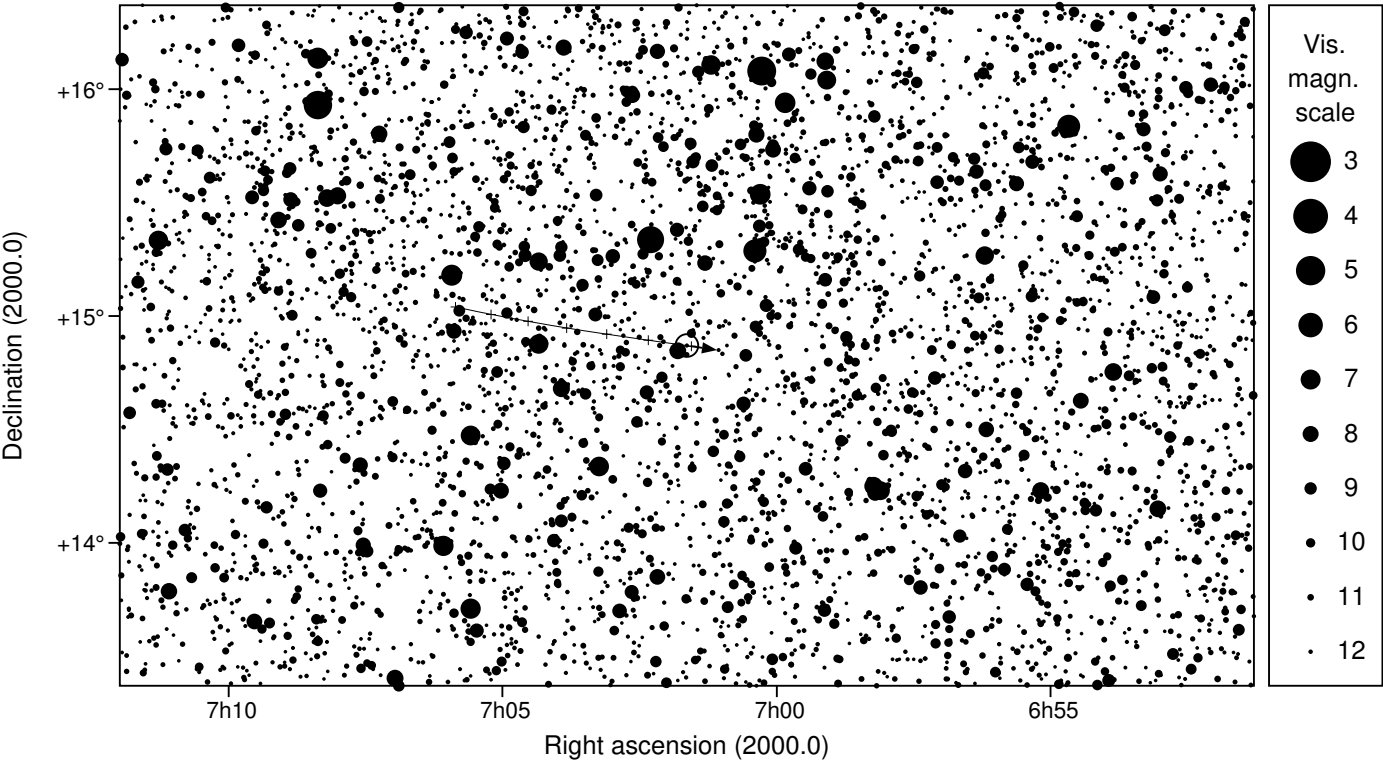
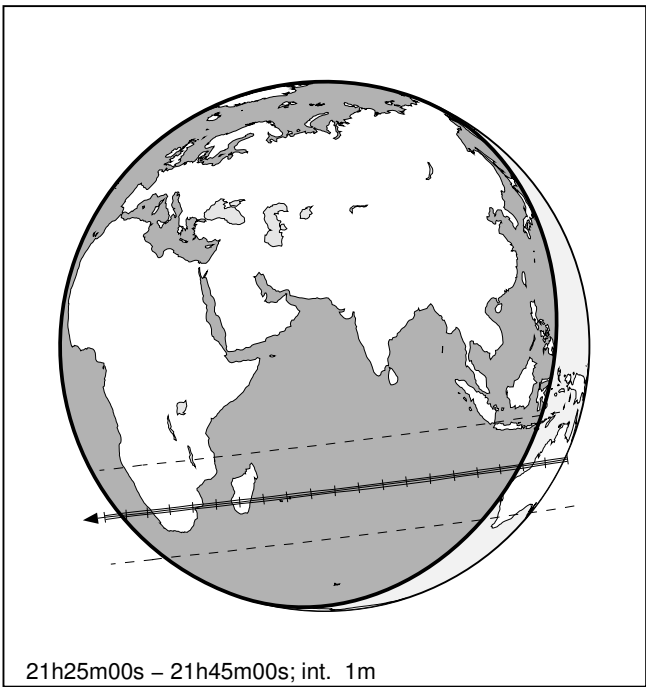
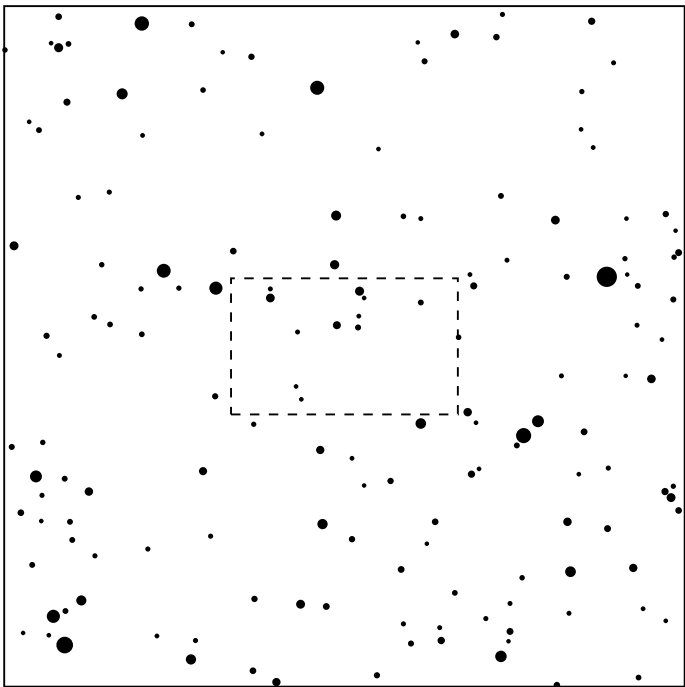


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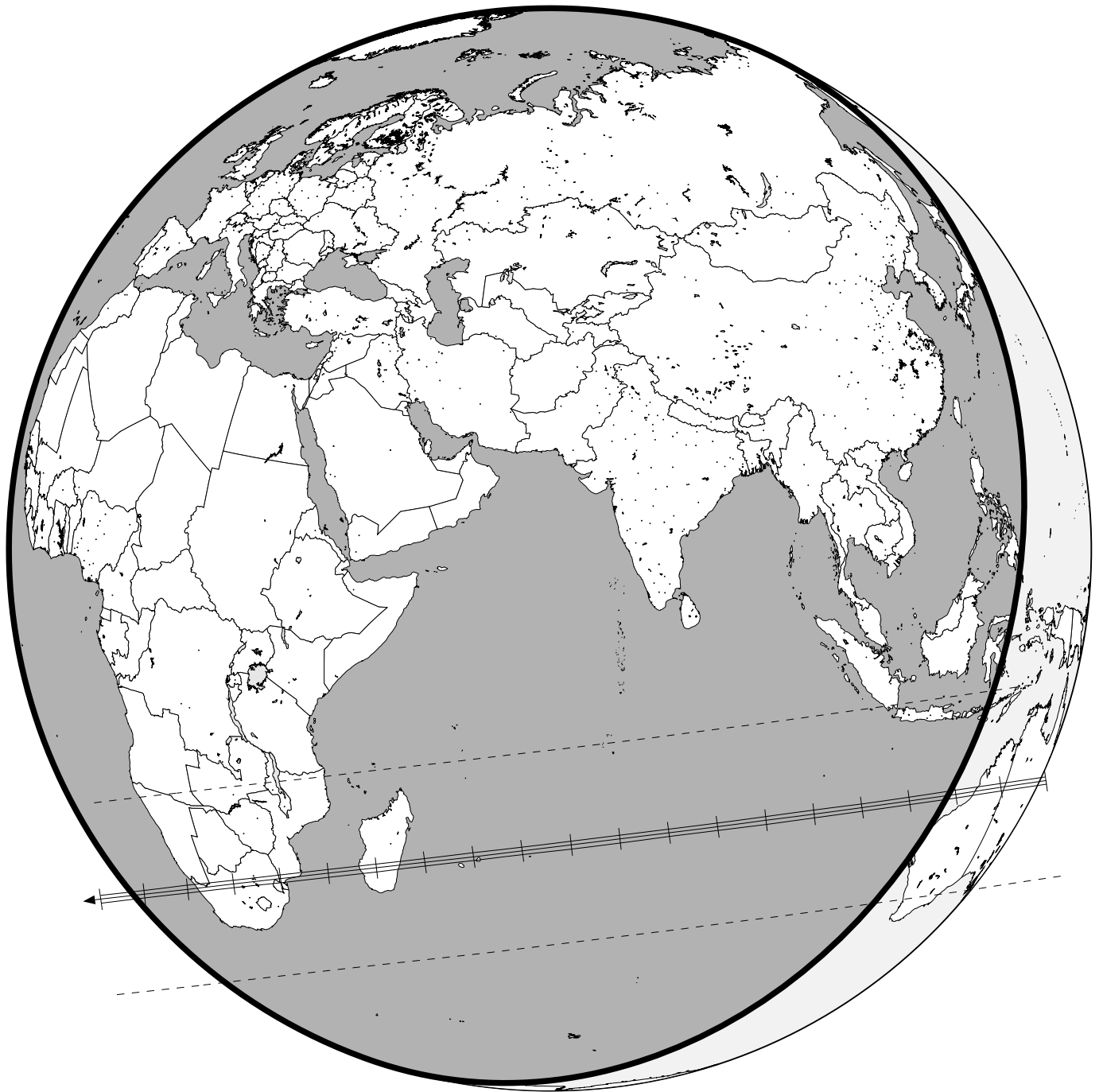
2023 dec 7 21<sup>h</sup>34.7<sup>m</sup> U.T.

|                          |                              |                                                       |                                  |
|--------------------------|------------------------------|-------------------------------------------------------|----------------------------------|
| <b>Planet:</b>           | $a = 2.27, e = 0.12$         | <b>Star:</b>                                          | Source cat. EDR3                 |
| V. mag. = 12.60          | Diam. = 89.3 km = 0.08"      | $\alpha = 7^{\text{h}}01^{\text{m}}38.116^{\text{s}}$ | $\delta = +14^{\circ}52'11.63''$ |
| $\mu = 29.15''/\text{h}$ | $\pi = 5.59''$ Ref. = EG2021 | Vmag = 12.18                                          | Bmag = 13.00                     |
| $\Delta m = 1.0$         | Max. dur. = 9.7s             | Sun : 149°                                            | Moon : 89° , 26%                 |



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2023 dec 7 21<sup>h</sup>34.7<sup>m</sup> U.T.



21h25m00s – 21h45m00s; int. 1m