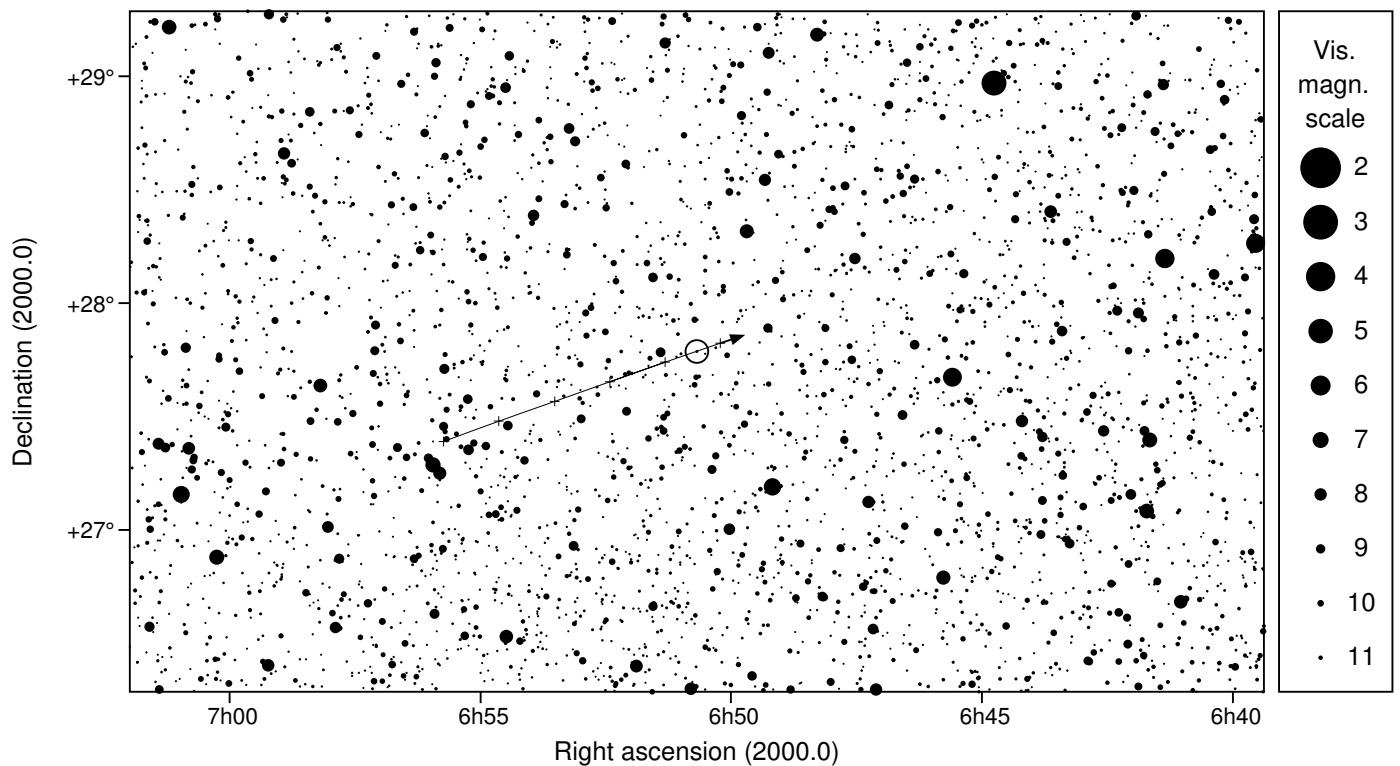
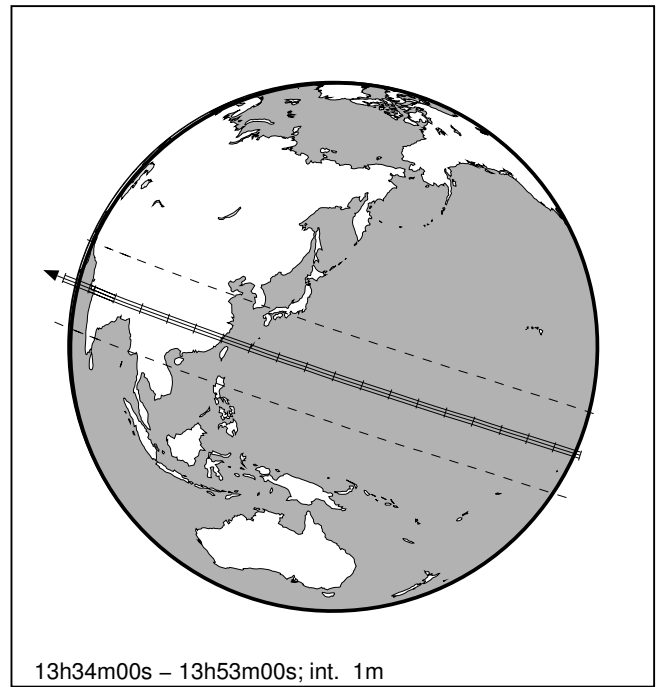
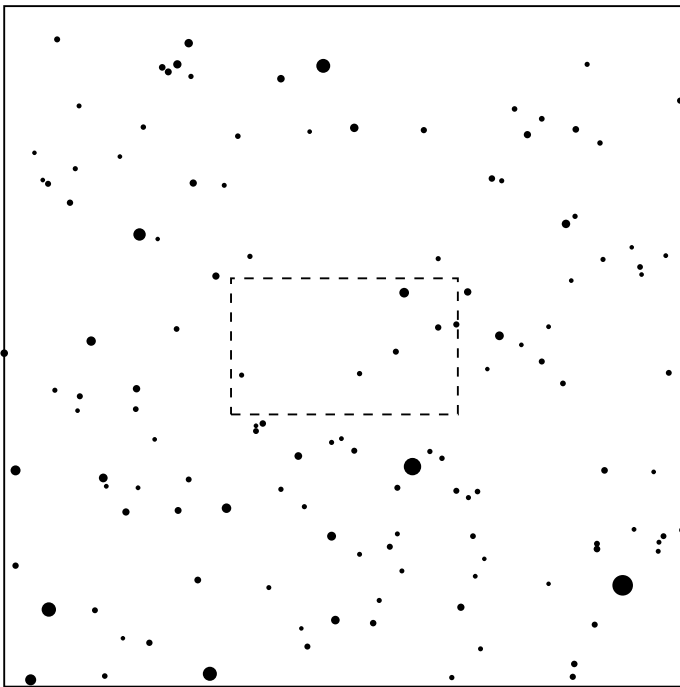


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2025 jan 9 13^h43.4^m U.T.

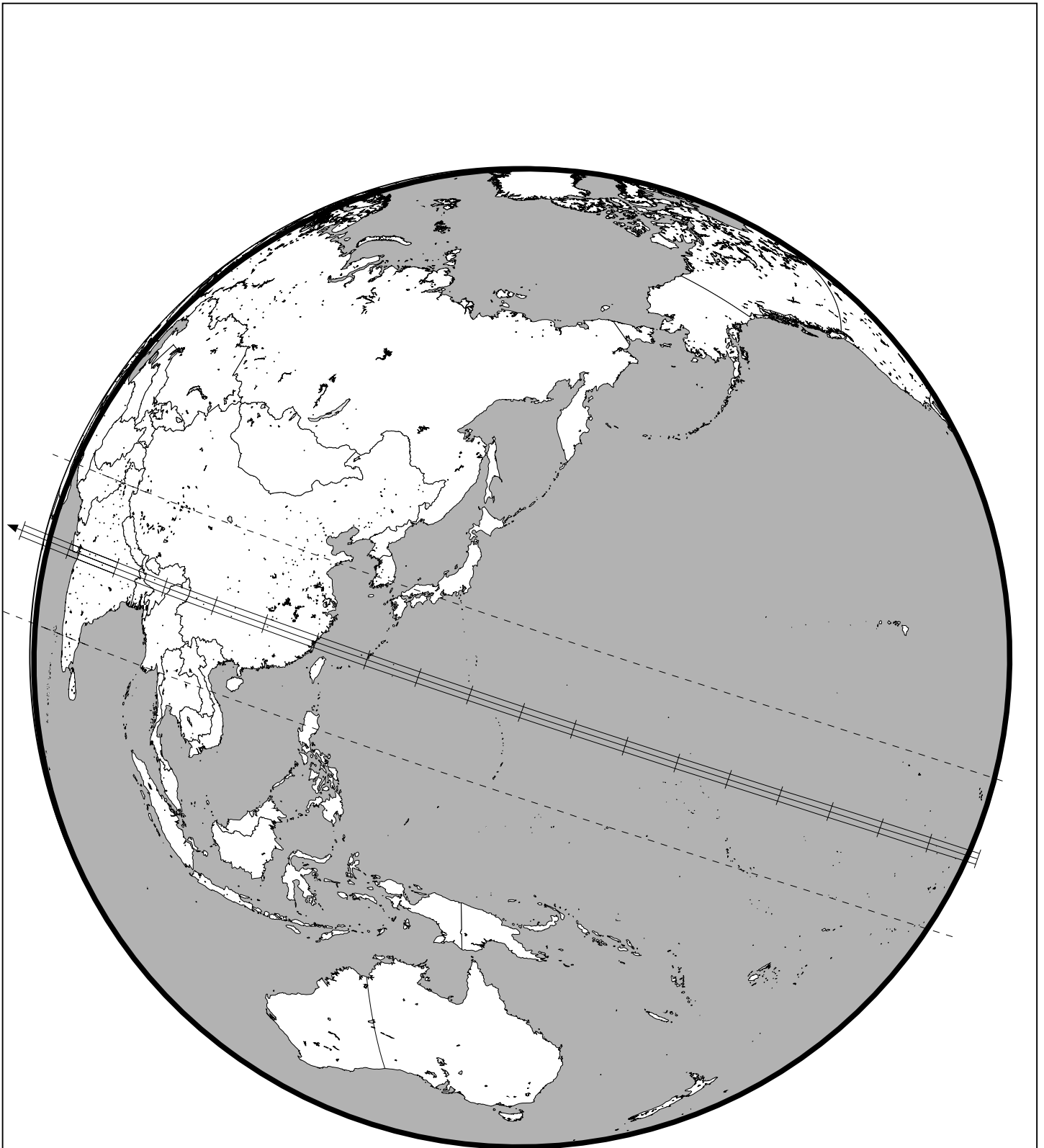
Planet: $a = 2.59, e = 0.17$
 V. mag. = 9.44 Diam. = 152.4 km = 0.14"
 $\mu = 38.55''/h$ $\pi = 5.97''$ Ref. = EG2023
 $\Delta m = 0.1$ Max. dur. = 13.3s

Star: Source cat. DR3
 $\alpha = 6^h50^m41.009^s$ $\delta = +27^\circ47'10.25''$
 Vmag = 11.88 Bmag = 12.12
 Sun : 170° Moon : 48° , 78%



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13h34m00s – 13h53m00s; int. 1m