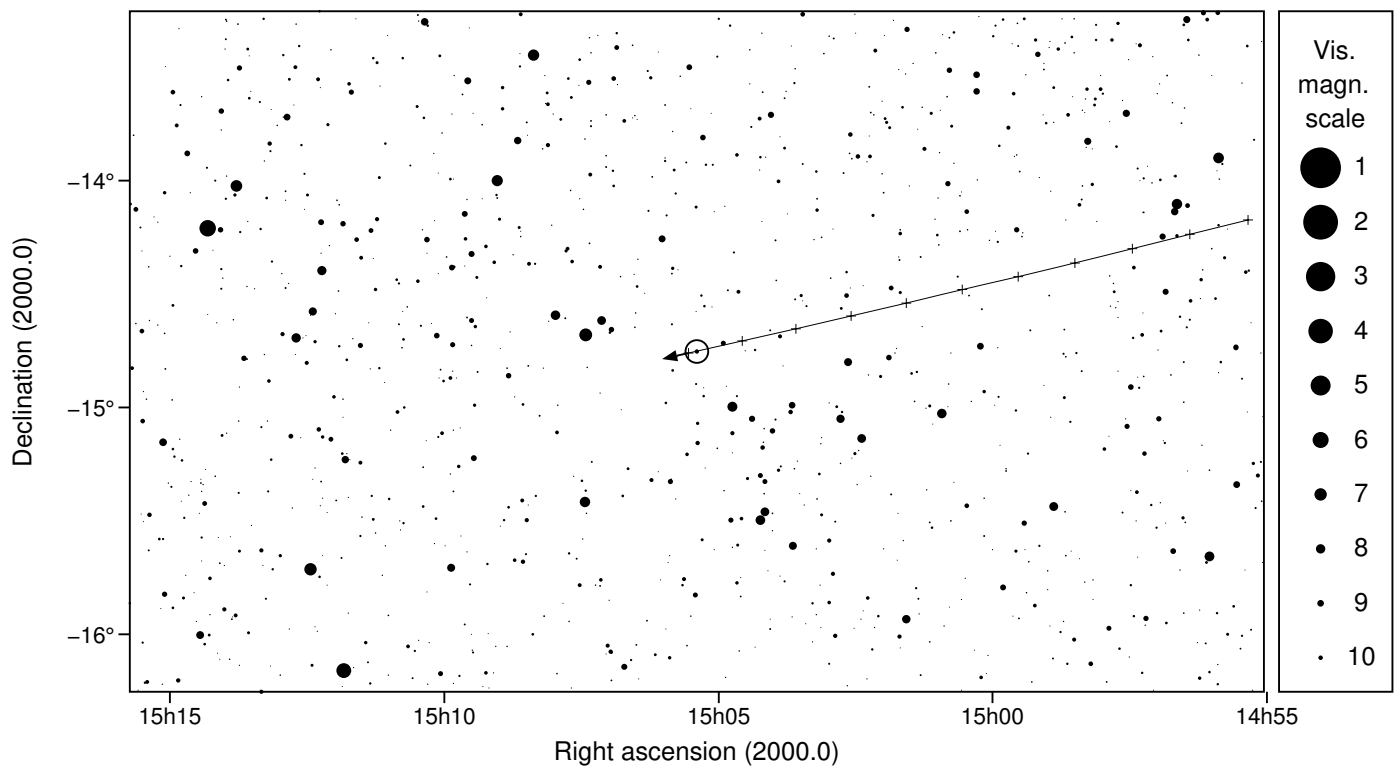
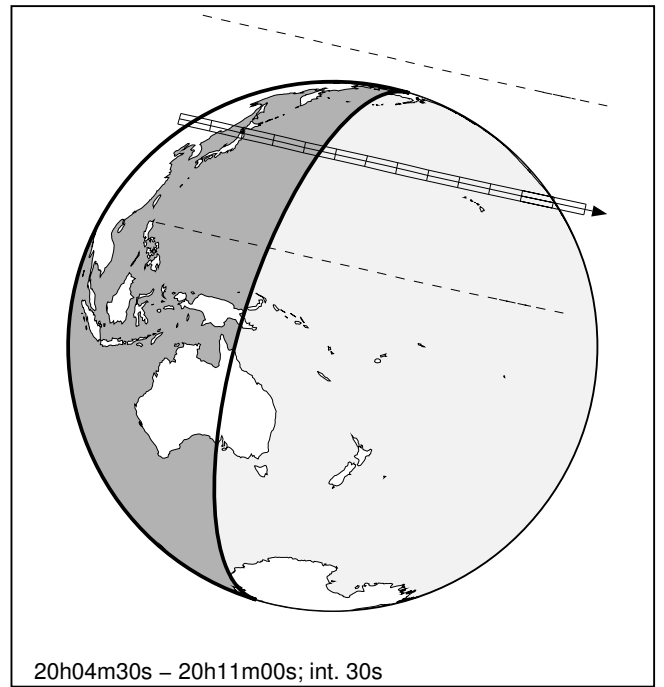
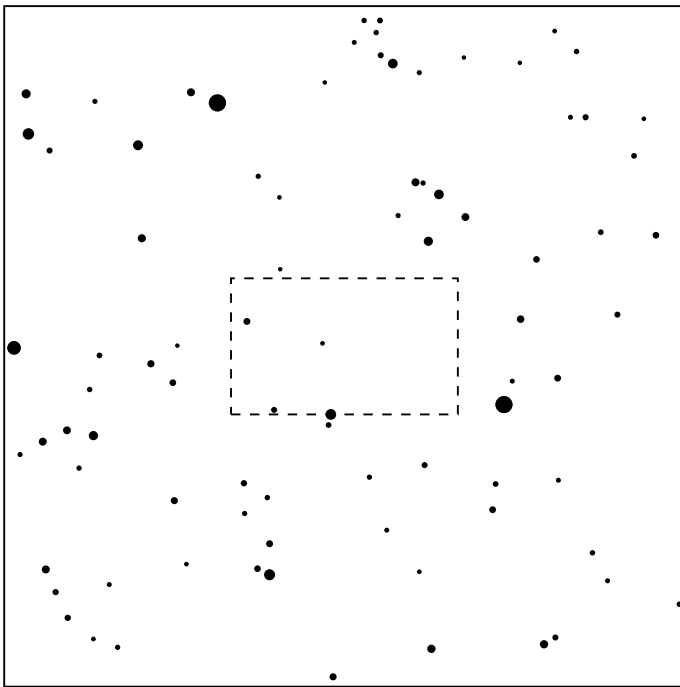


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2023 jan 17 20^h 7.6^m U.T.

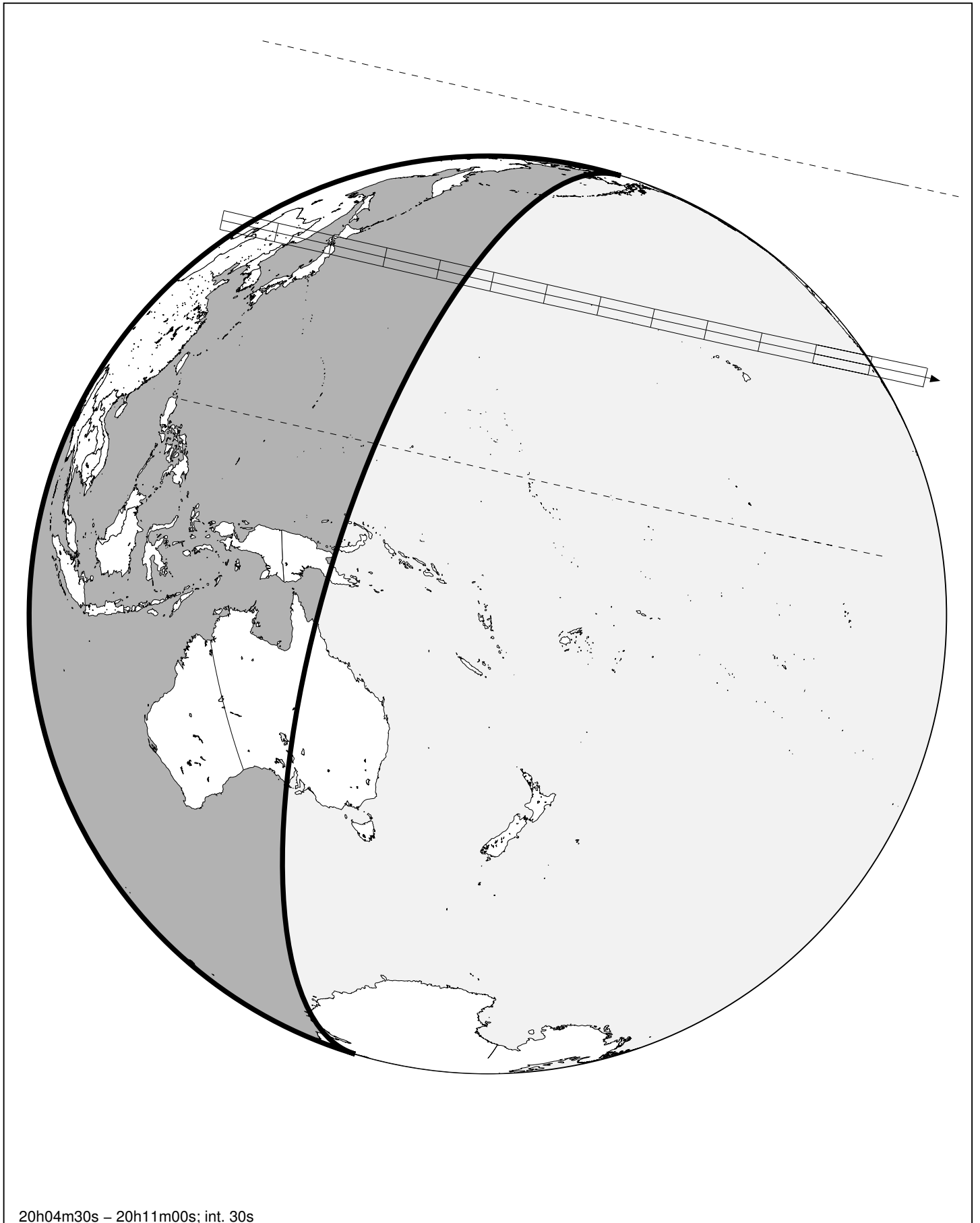
Planet: $a = 2.92, e = 0.14$
 V. mag. = 12.05 Diam. = 264.0 km = 0.10"
 $\mu = 36.33''/h$ $\pi = 2.49''$ Ref. = EG2021
 $\Delta m = 2.1$ Max. dur. = 10.2s

Star: Source cat. EDR3
 $\alpha = 15^h 05^m 23.622^s$ $\delta = -14^\circ 45' 12.55''$
 Vmag = 10.10 Bmag = 10.65
 Sun : 69° Moon : 14° , 22%



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2023 jan 17 20^h 7.6^m U.T.



20h04m30s – 20h11m00s; int. 30s