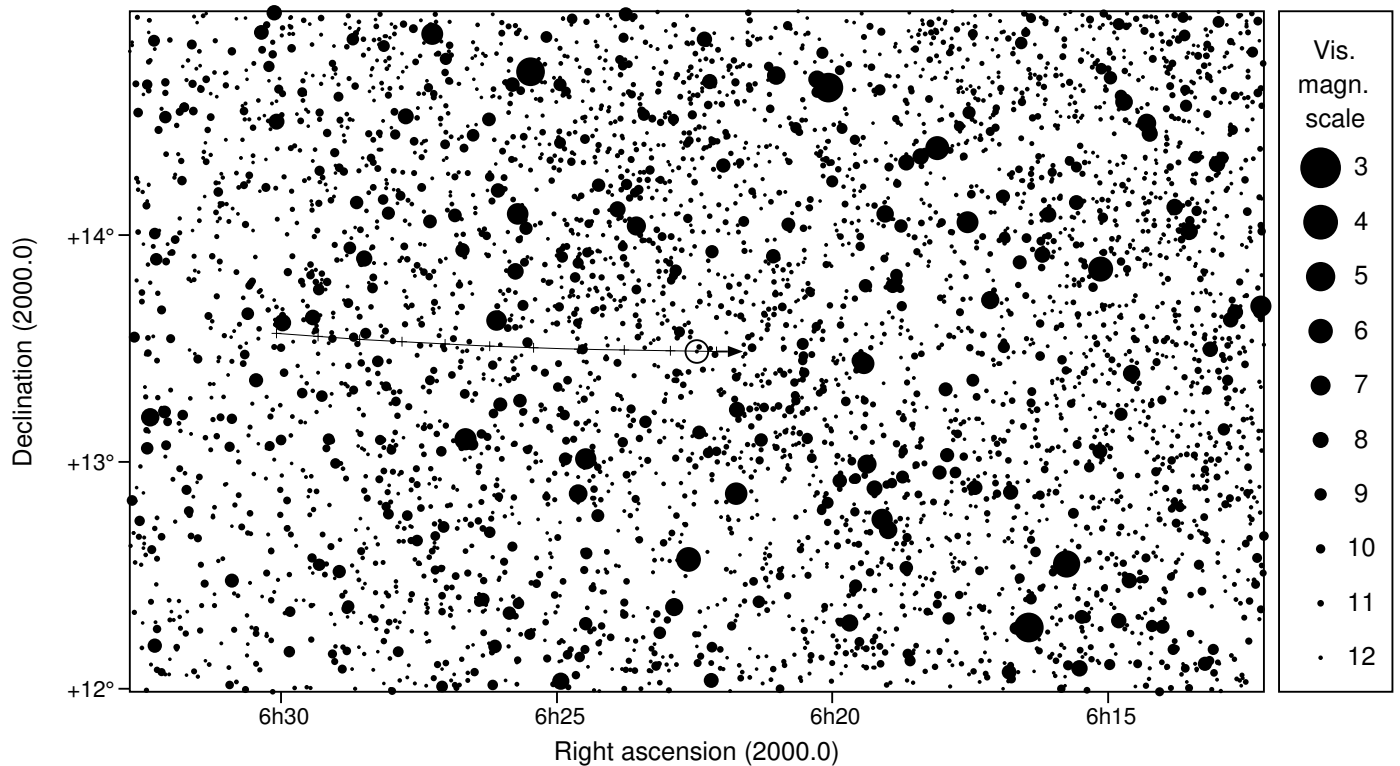
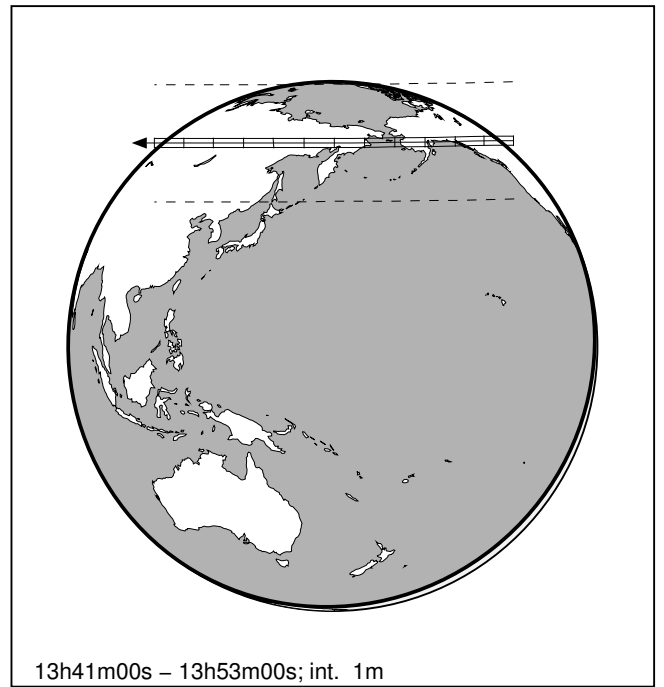
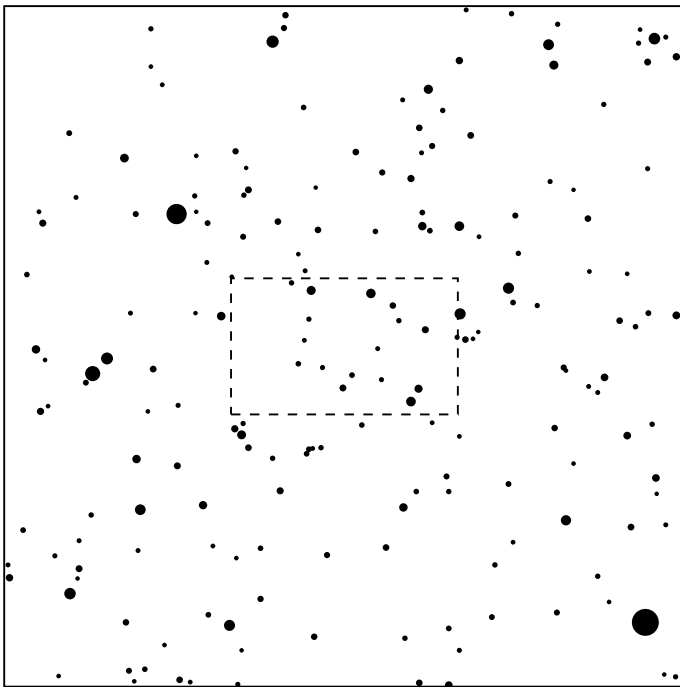


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2023 dec 19 13^h47.1^m U.T.

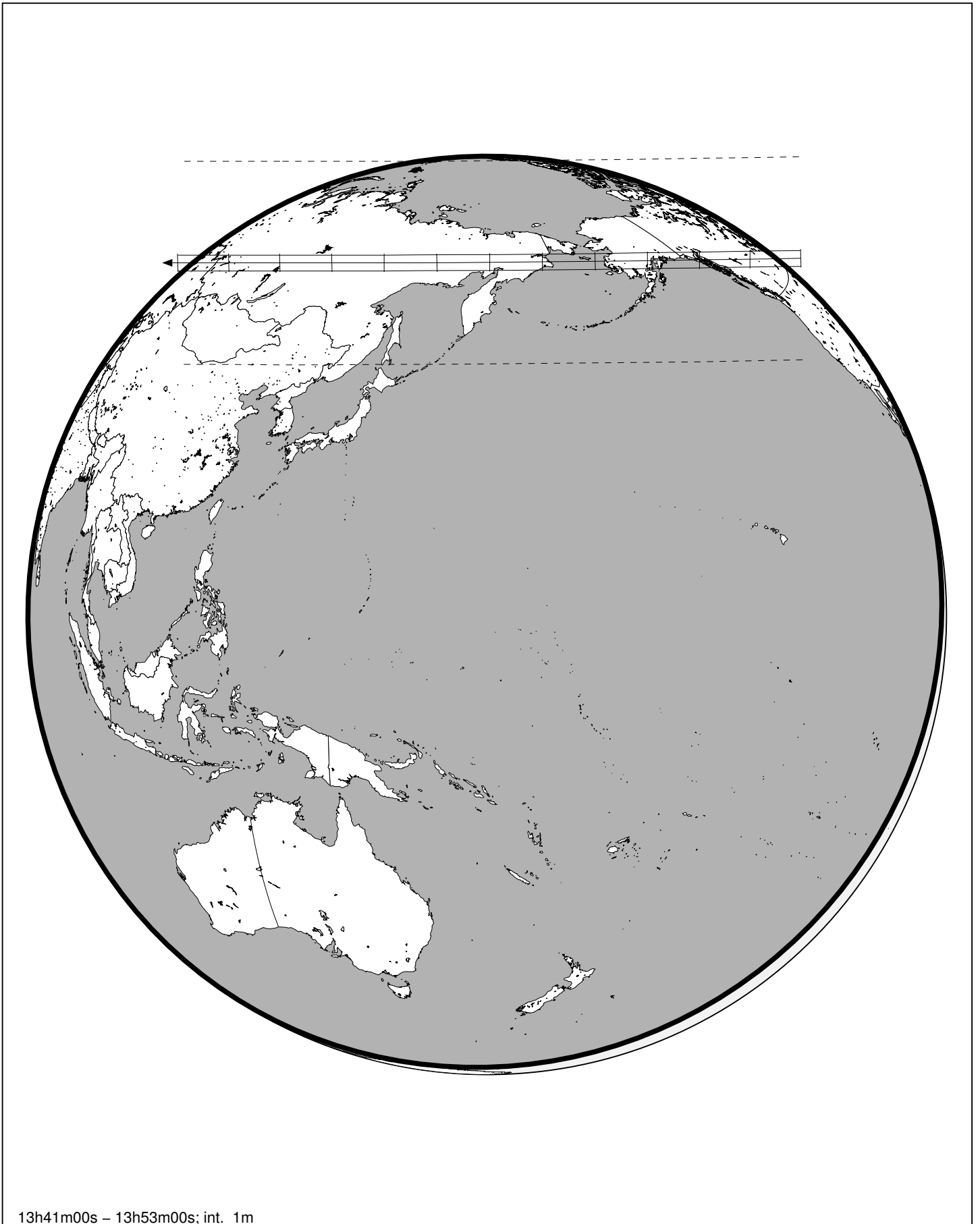
Planet: $a = 3.11, e = 0.07$
 V. mag. = 11.05 Diam. = 219.0 km = 0.16"
 $\mu = 30.65''/h$ $\pi = 4.52''$ Ref. = EG2021
 $\Delta m = 0.3$ Max. dur. = 18.2s

Star: Source cat. EDR3
 $\alpha = 6^h22^m27.487^s$ $\delta = +13^\circ29'15.64''$
 Vmag = 12.22 Bmag = 12.55
 Sun : 167° Moon : 101° , 48%



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13h41m00s – 13h53m00s; int. 1m