

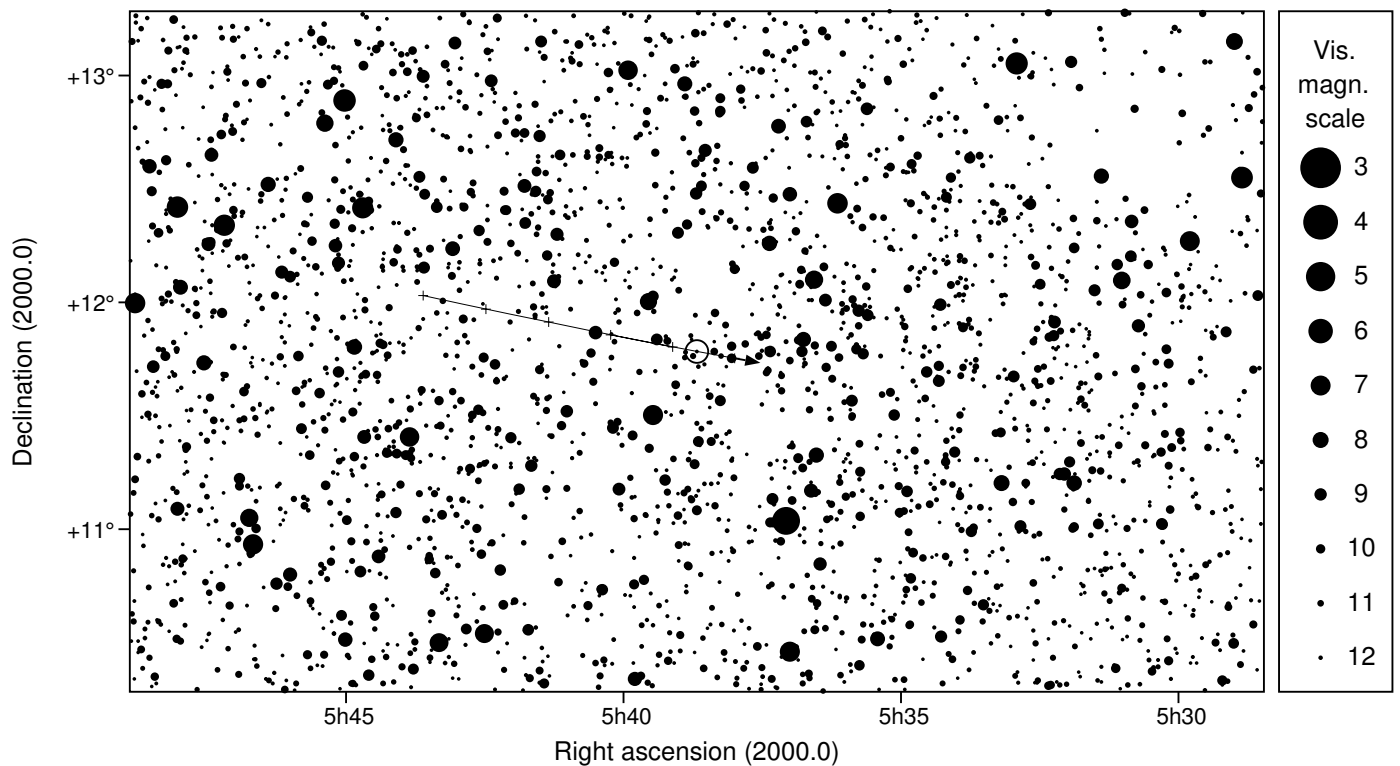
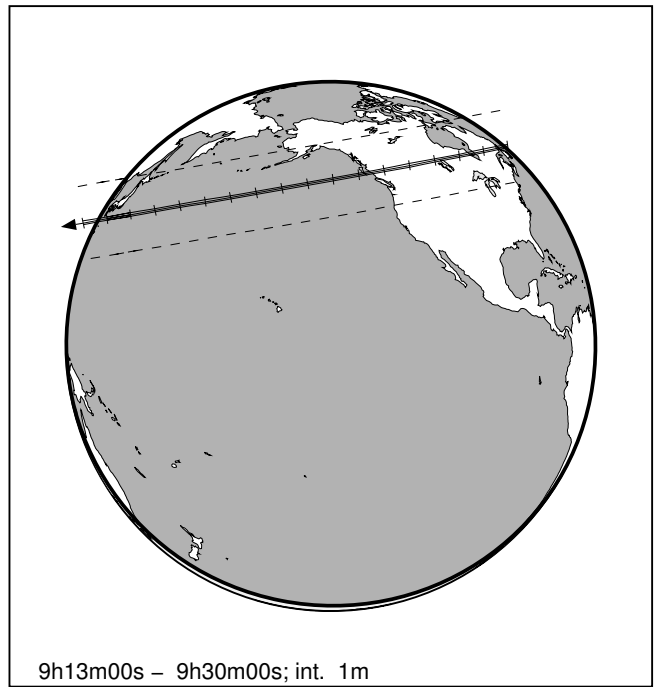
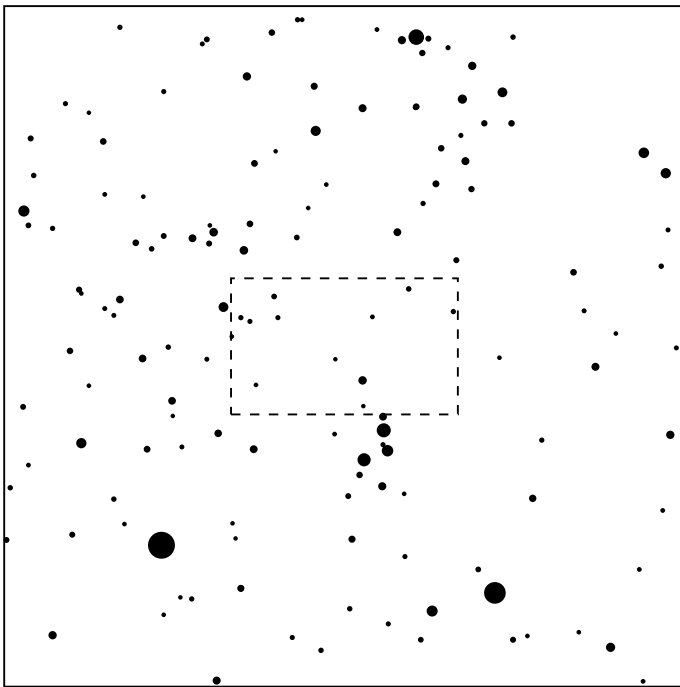
80 Sappho & UCAC4 509-012914

2025 dec 19 9^h21.2^m U.T.

Planet: $a = 2.30, e = 0.20$
 V. mag. = 10.53 Diam. = 81.7 km = 0.09"
 $\mu = 41.51''/h$ $\pi = 7.23''$ Ref. = EG2023

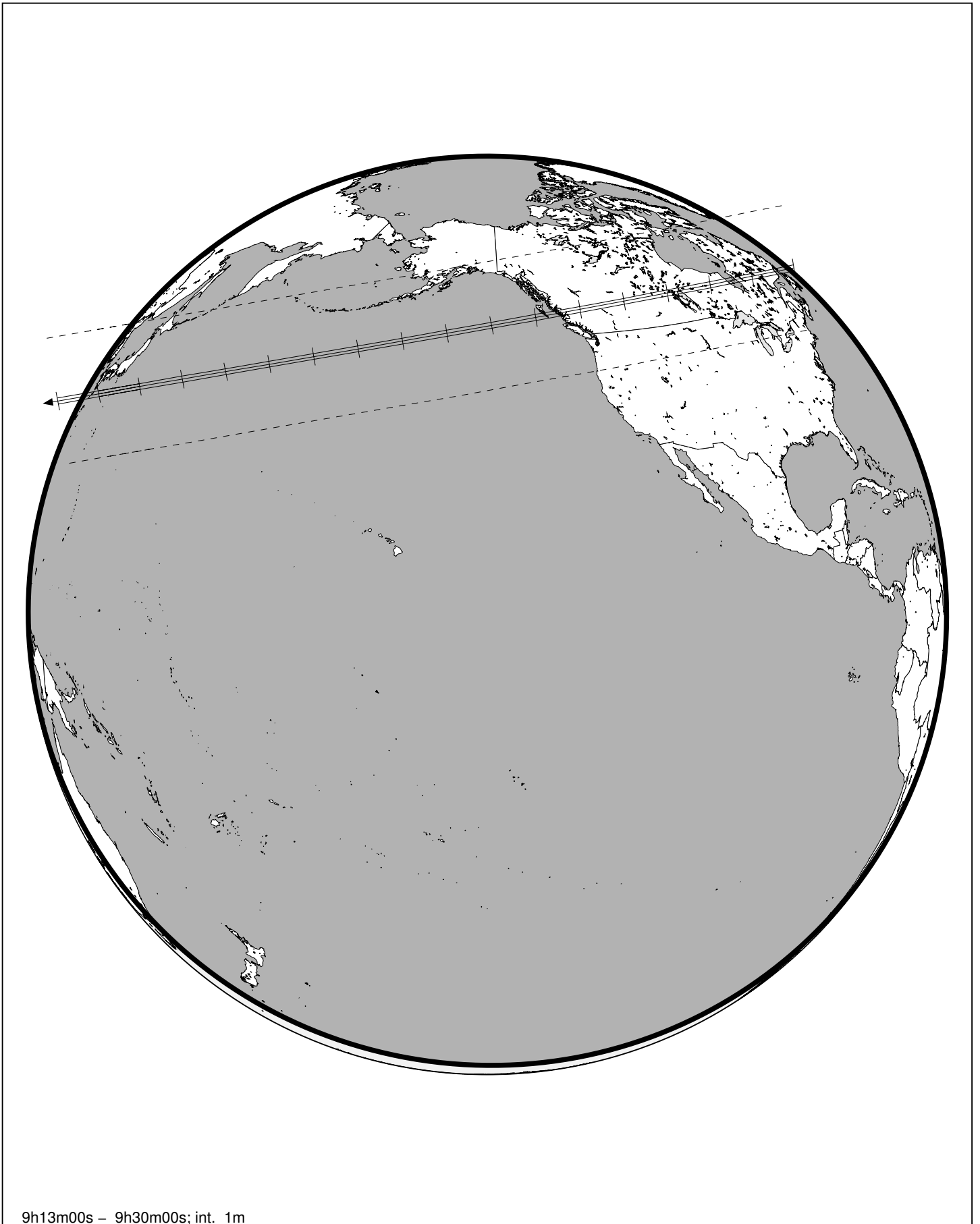
Star: Source cat. DR3
 $\alpha = 5^h38^m40.496^s$ $\delta = +11^\circ46'59.13''$
 Vmag = 12.41 Bmag = 13.26

$\Delta m = 0.2$ Max. dur. = 8.0s Sun : 168° Moon : 163°, 1%



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2025 dec 19 9^h21.2^m U.T.



9h13m00s – 9h30m00s; int. 1m