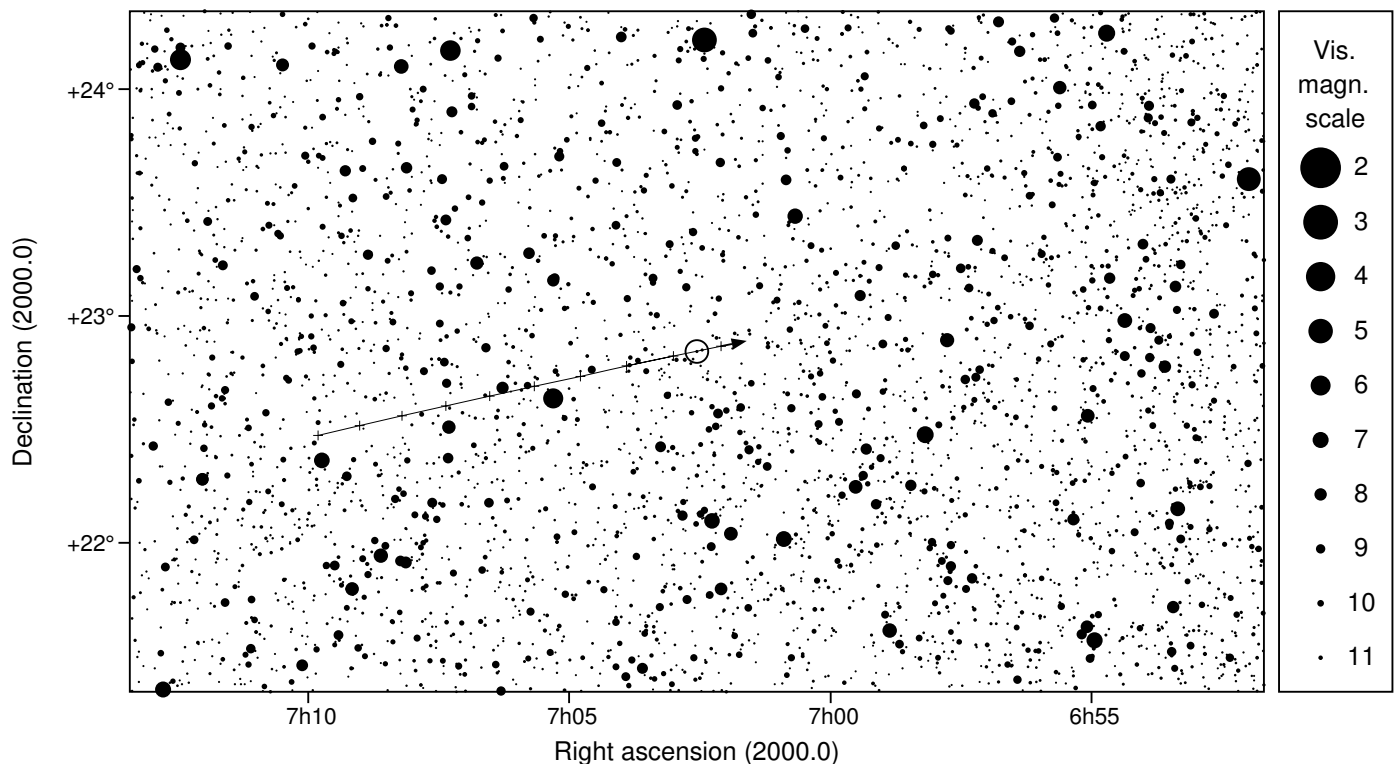
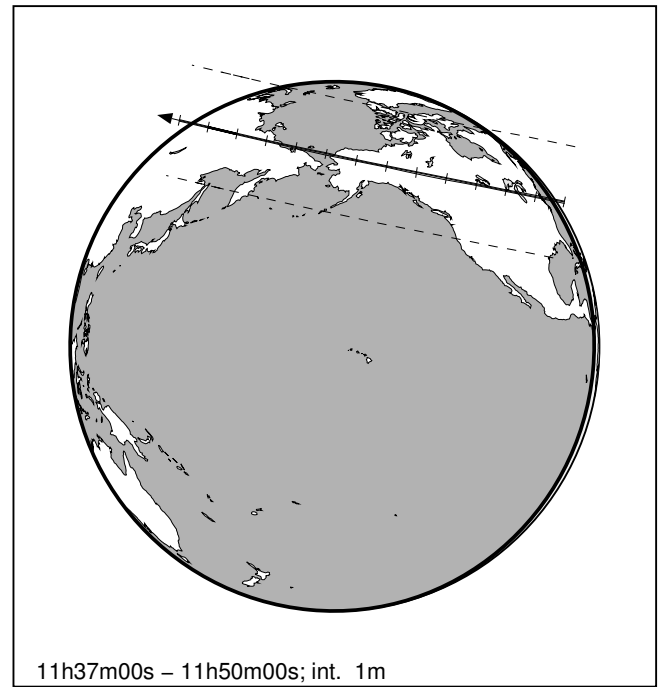
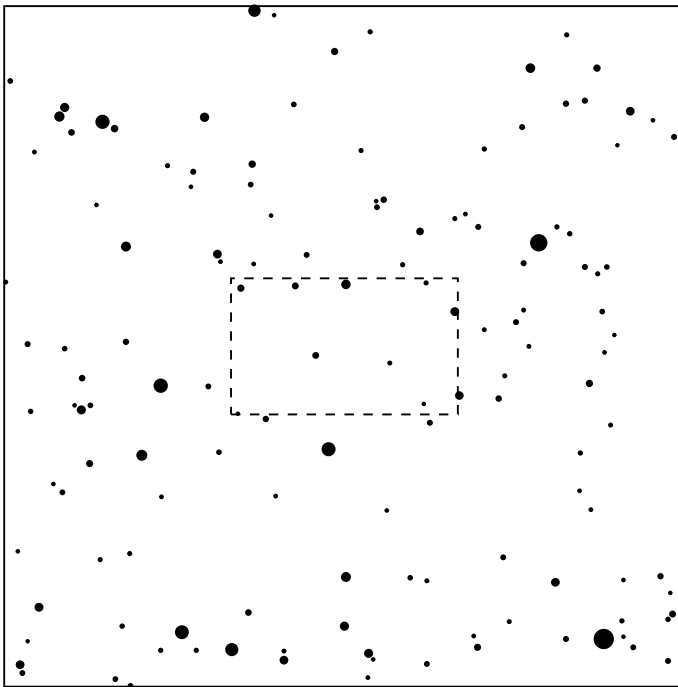


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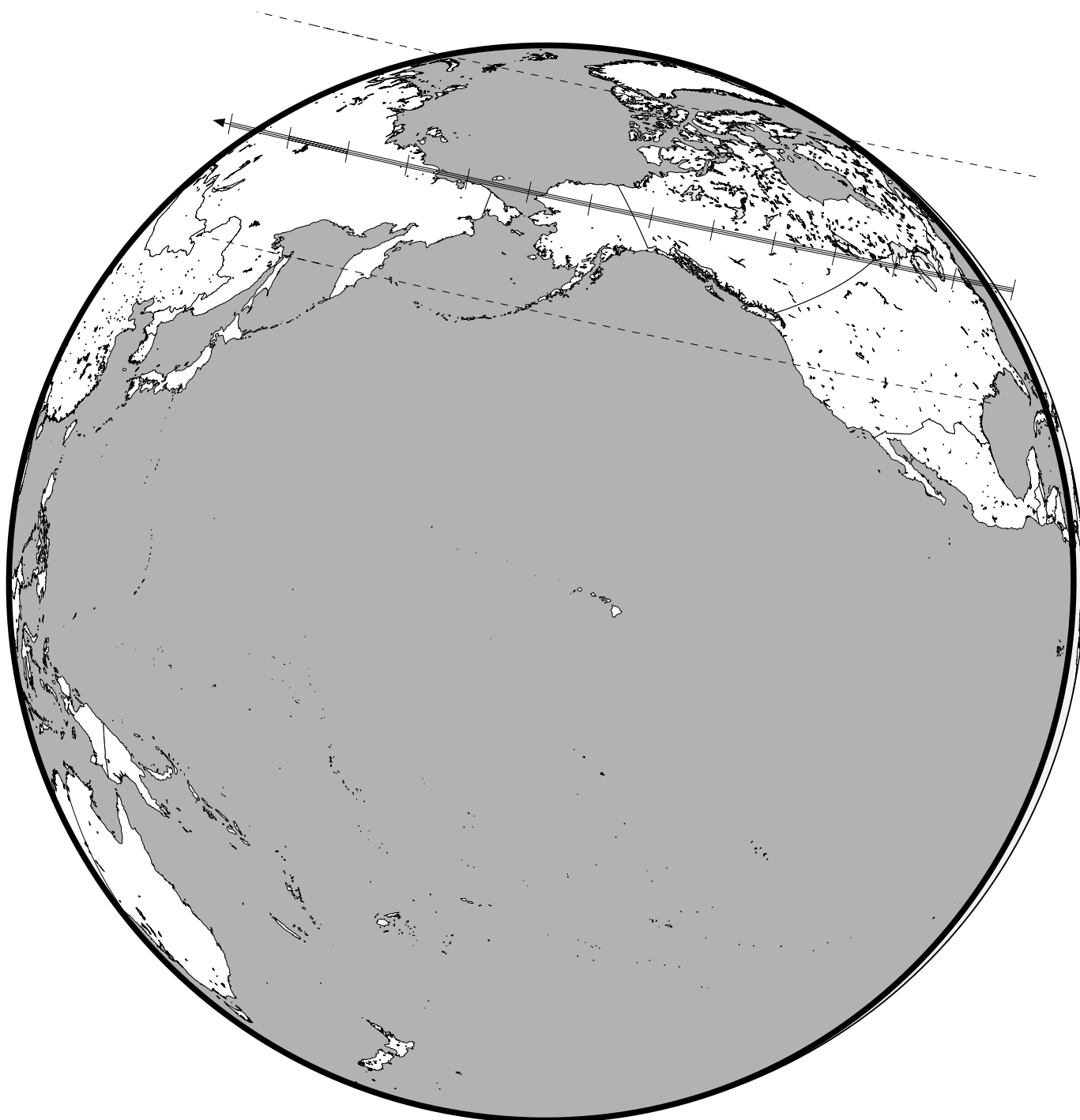
2024 dec 24 11^h43.4^m U.T.

Planet:	$a = 2.93$, $e = 0.11$	Star:	Source cat. EDR3
V. mag. = 14.43	Diam. = 45.2 km = 0.03"	$\alpha = 7^{\text{h}}02^{\text{m}}33.503^{\text{s}}$	$\delta = +22^{\circ}50'36.10''$
$\mu = 32.11''/\text{h}$	$\pi = 4.66''$ Ref. = EG2022	Vmag = 11.76	Bmag = 12.15
$\Delta m = 2.8$	Max. dur. = 3.7s	Sun : 168°	Moon : 95° , 36%



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2024 dec 24 11^h43.4^m U.T.



11h37m00s – 11h50m00s; int. 1m