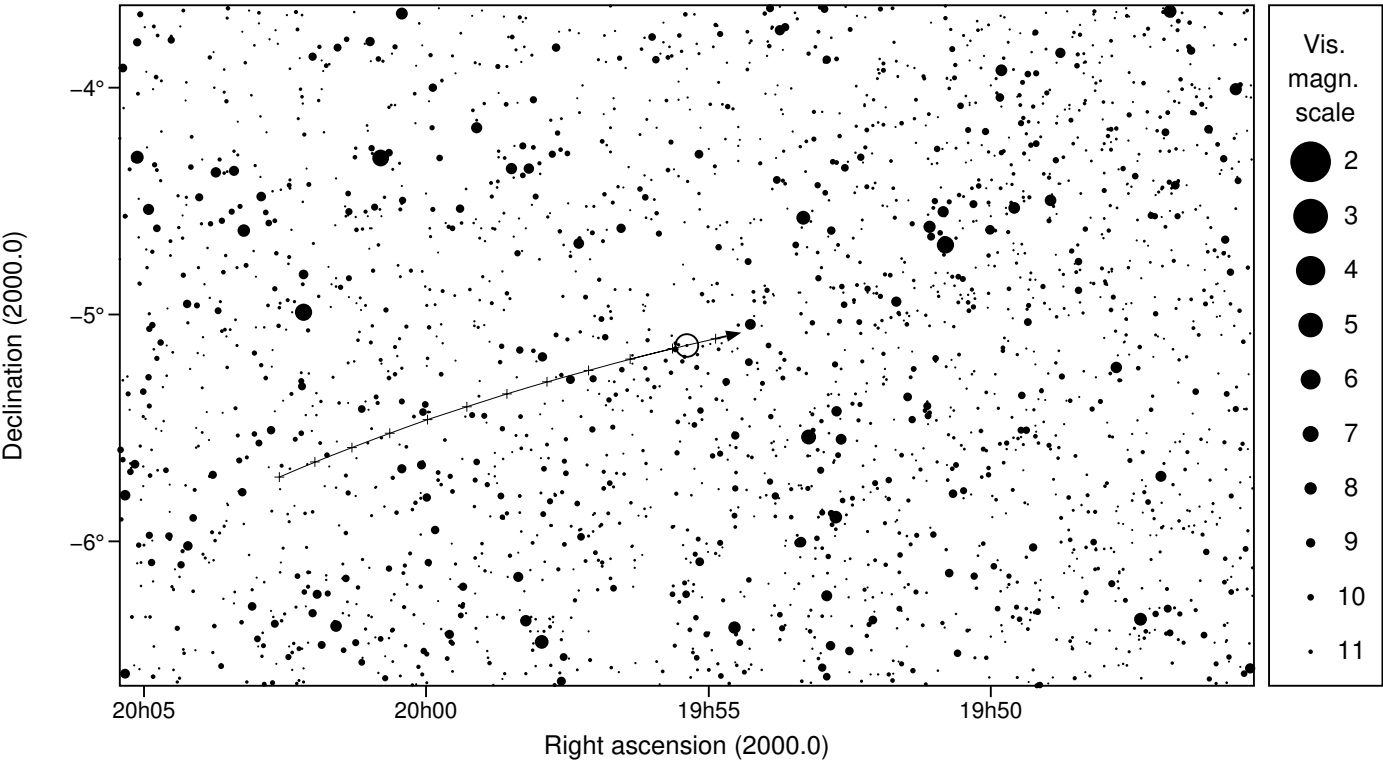
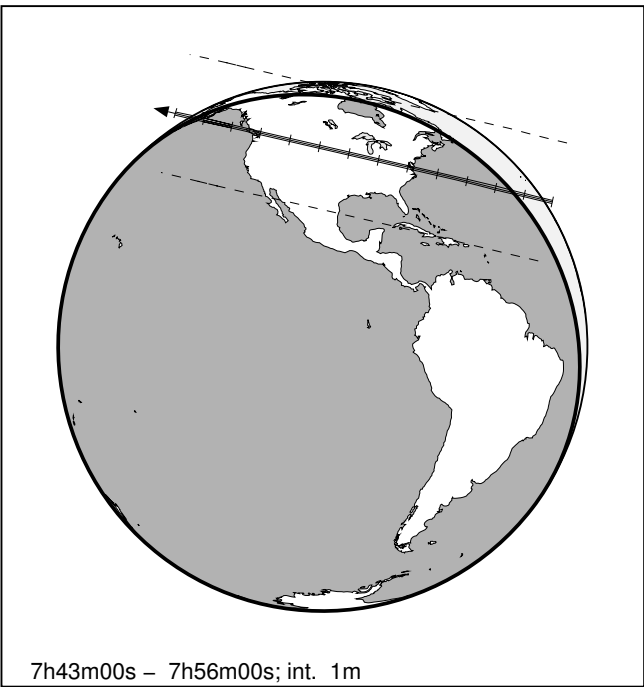
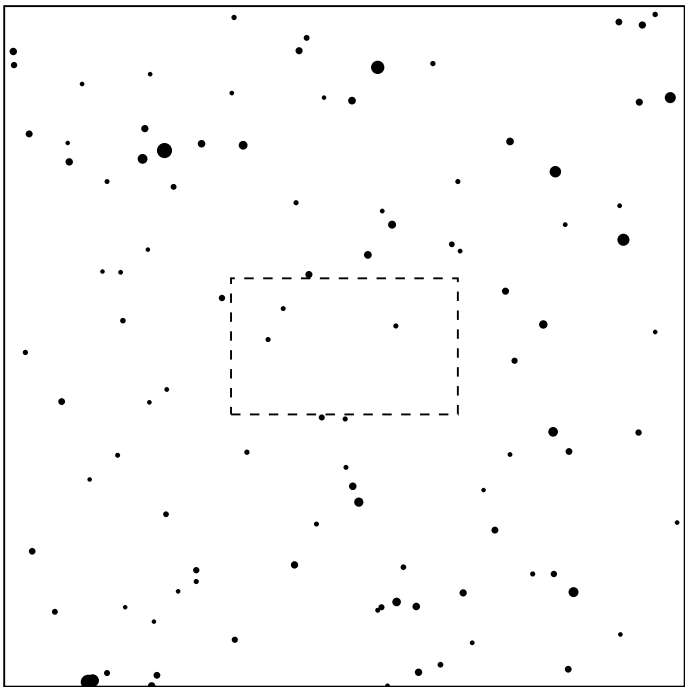


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2023 jul 5 7^h49.4^m U.T.

Planet:	$a = 3.15, e = 0.10$	Star:	Source cat. EDR3
V. mag. = 14.02	Diam. = 77.3 km = 0.05"	$\alpha = 19^{\text{h}}55^{\text{m}}23.158^{\text{s}}$	$\delta = -5^{\circ}08'13.36''$
$\mu = 29.18''/\text{h}$	$\pi = 4.36''$ Ref. = EG2021	Vmag = 11.76	Bmag = 12.64
$\Delta m = 2.4$	Max. dur. = 6.5s	Sun : 157°	Moon : 22° , 95%



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2023 jul 5 7^h49.4^m U.T.



7h43m00s – 7h56m00s; int. 1m