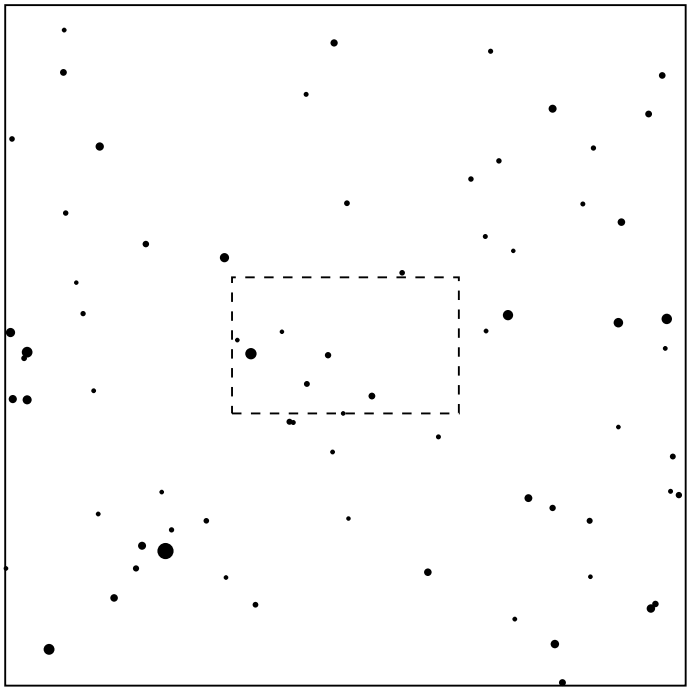
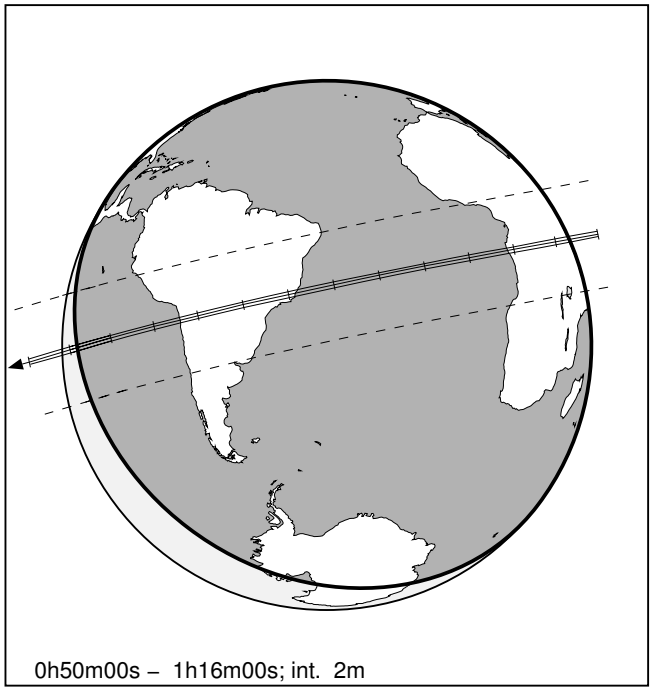
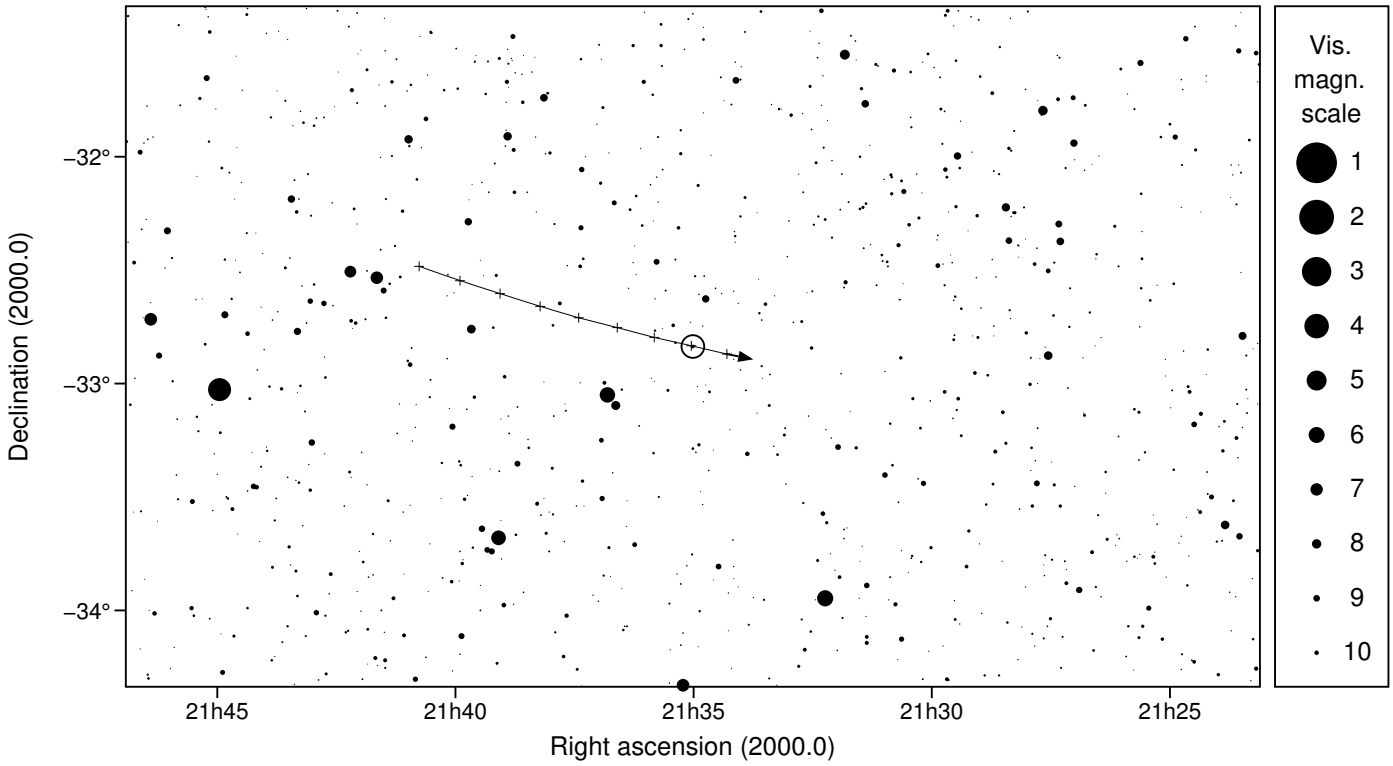
146 Lucina & TYC 7478–00866–1

2019 sep 3 $1^h\,2.9^m$ U.T.

Planet:	a = 2.72, e = 0.06	**Star:**	Source cat. TGAS
V. mag. = 12.36	Diam. = 137.0 km = 0.10"	$\alpha = 21^h35^m01.117^s$	$\delta = -32°50'08.20"$
μ = 24.59"/h	π = 4.88" Ref. = EG2017	Vmag = 10.38	Bmag = 11.74
Δm = 2.1	Max. dur. = 15.4s	Sun : 150°	Moon : 105° , 18%

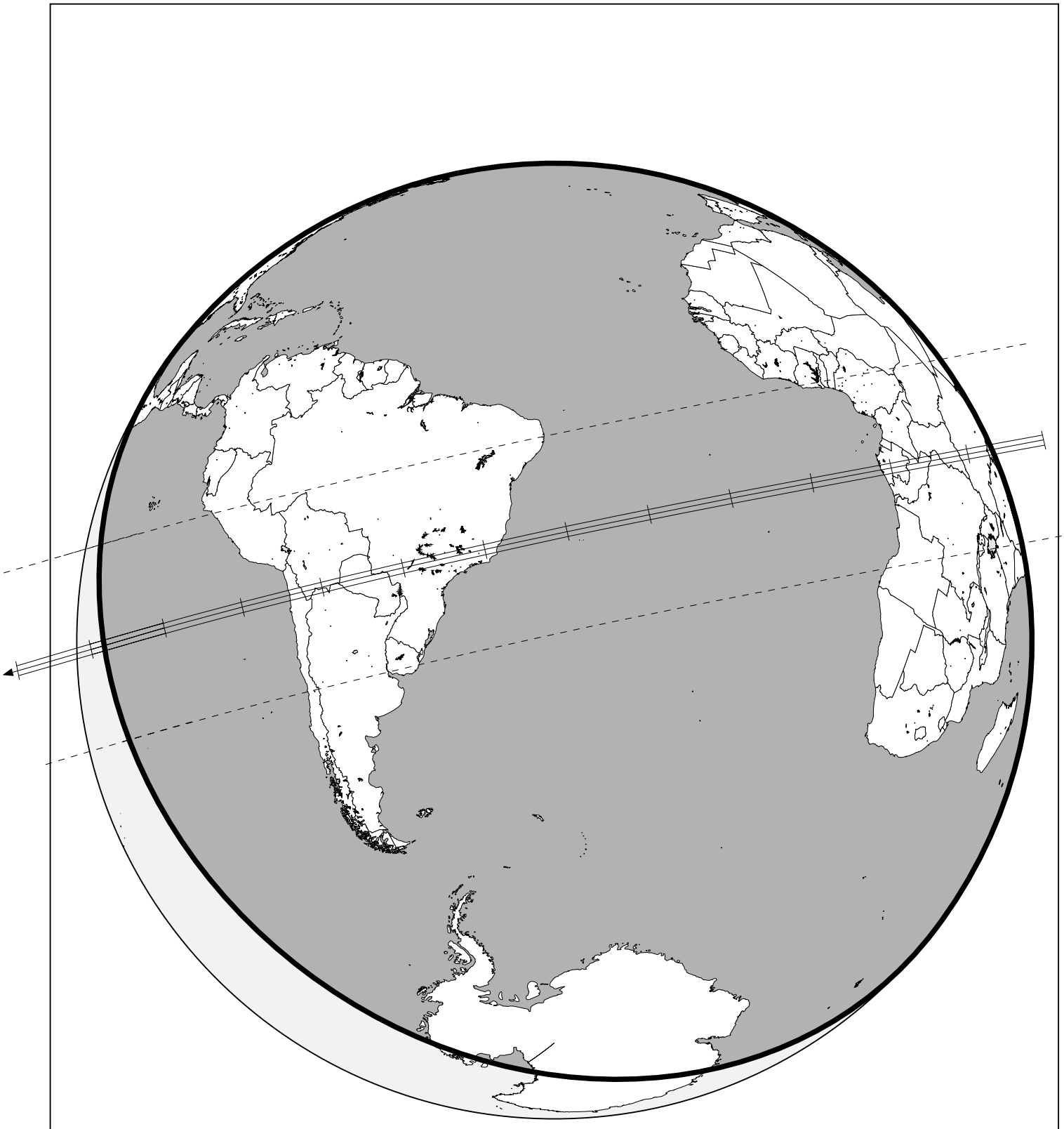






146 Lucina & TYC 7478–00866–1

2019 sep 3 $1^h\,2.9^m$ U.T.



0h50m00s – 1h16m00s; int. 2m