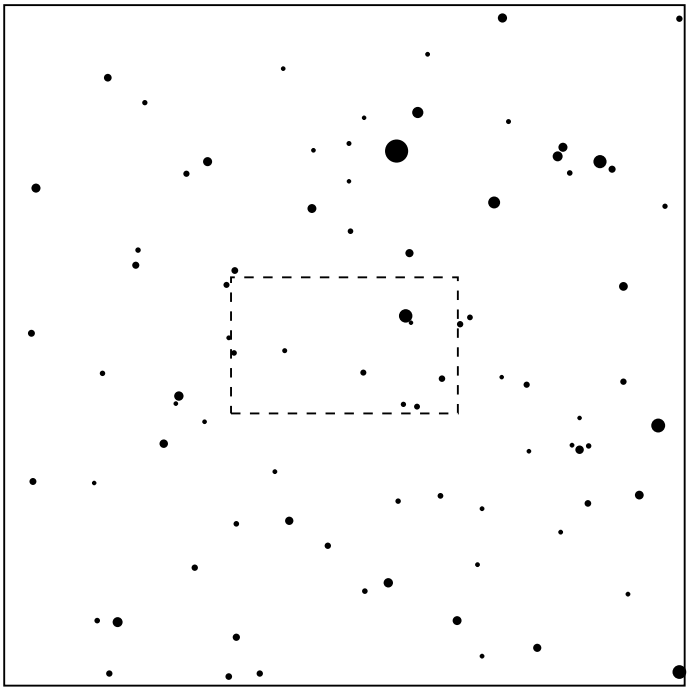
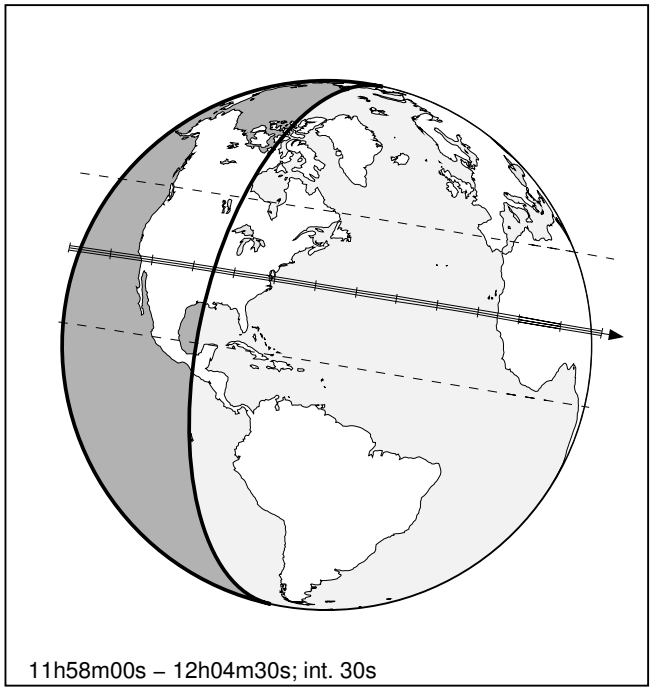
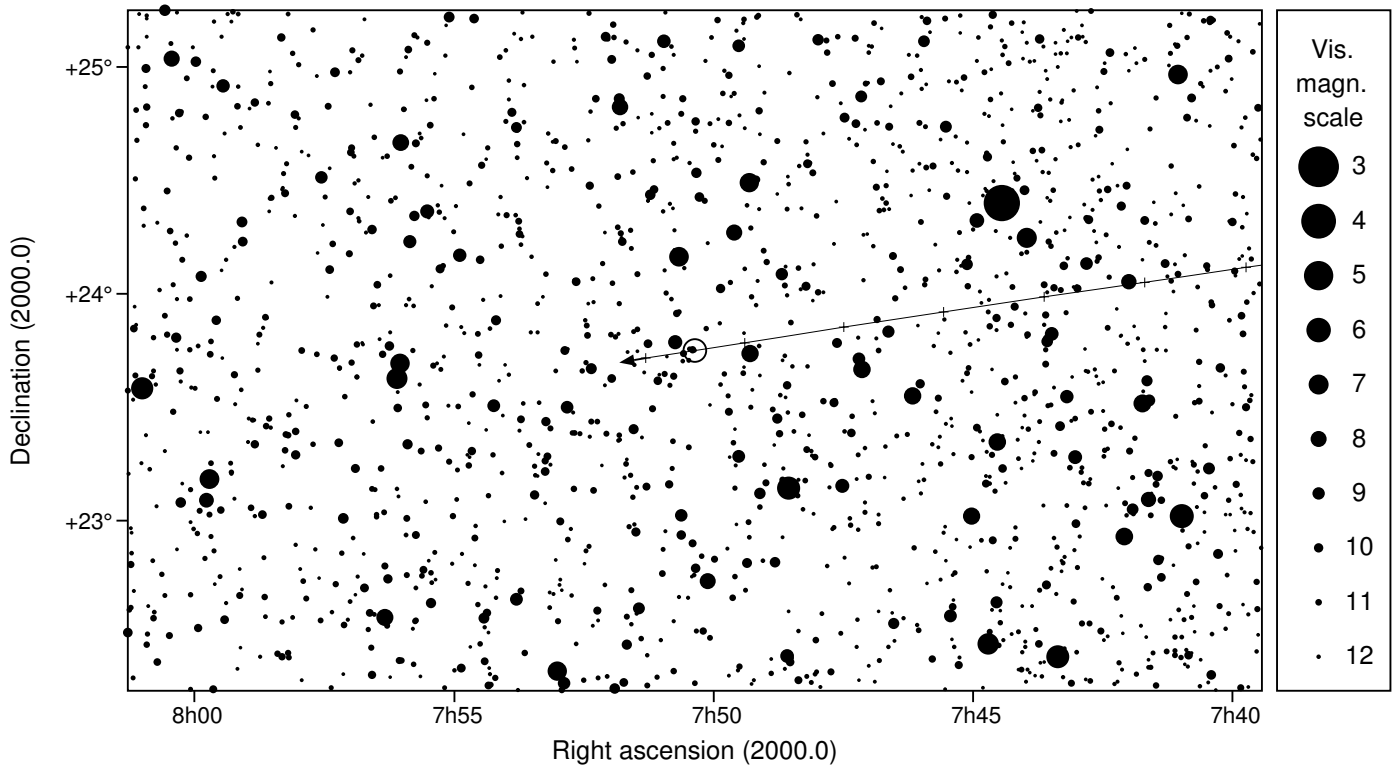
37 Fides & UCAC5 569–039985

2019 sep 19 12^h 1.3^m U.T.

Planet:	a = 2.64, e = 0.18	**Star:**	Source cat. UCAC5
V. mag. = 11.99	Diam. = 112.0 km = 0.06"	$\alpha = 7^h50^m21.757^s$	δ = +23°44'54.49"
μ = 66.14"/h	π = 3.51" Ref. = EG2017	Vmag = 12.35	Bmag = 12.57
Δm = 0.6	Max. dur. = 3.4s	Sun : 60°	Moon : 60° , 76%

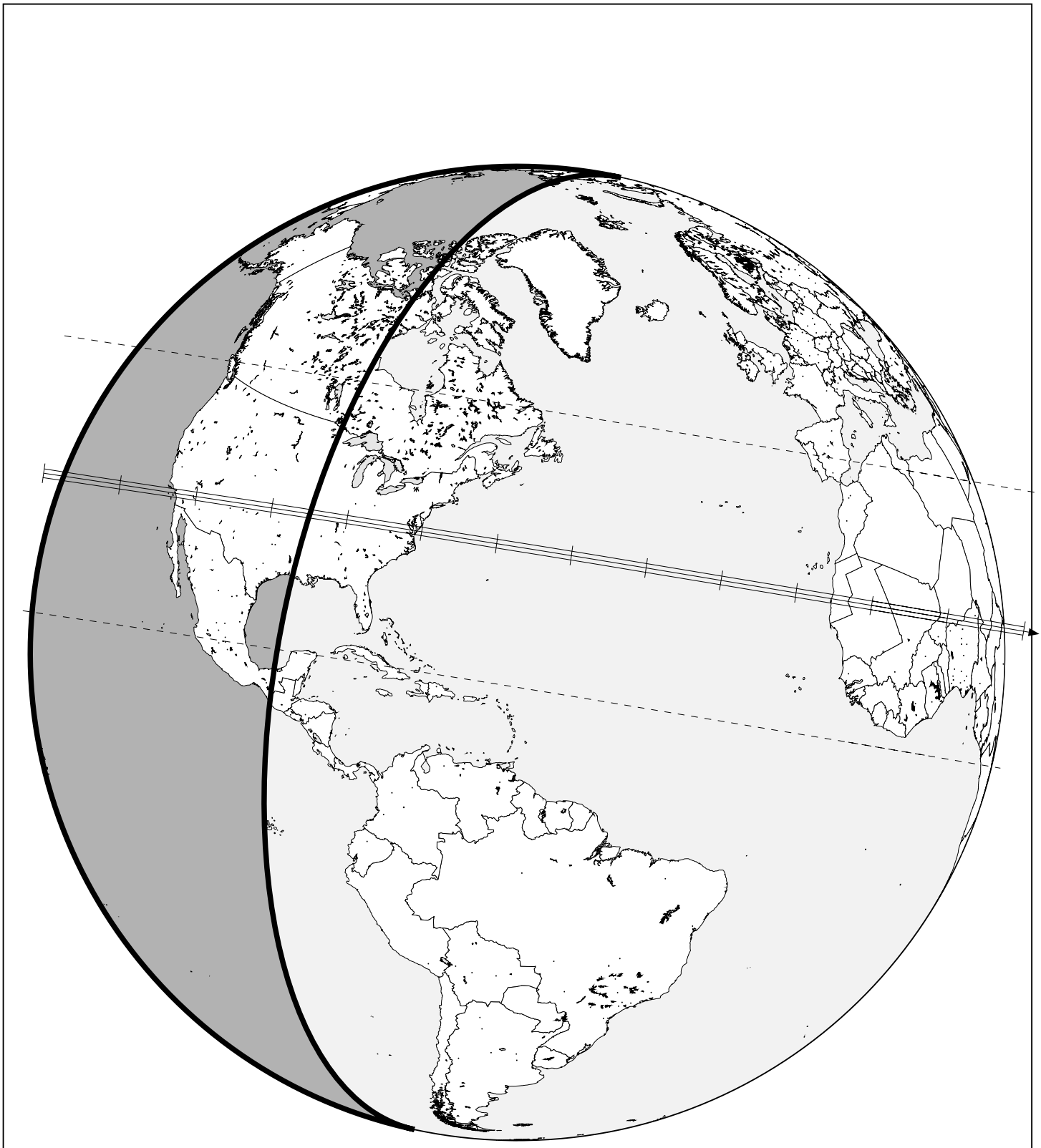






37 Fides & UCAC5 569–039985

2019 sep 19 12^h 1.3^m U.T.



11h58m00s – 12h04m30s; int. 30s