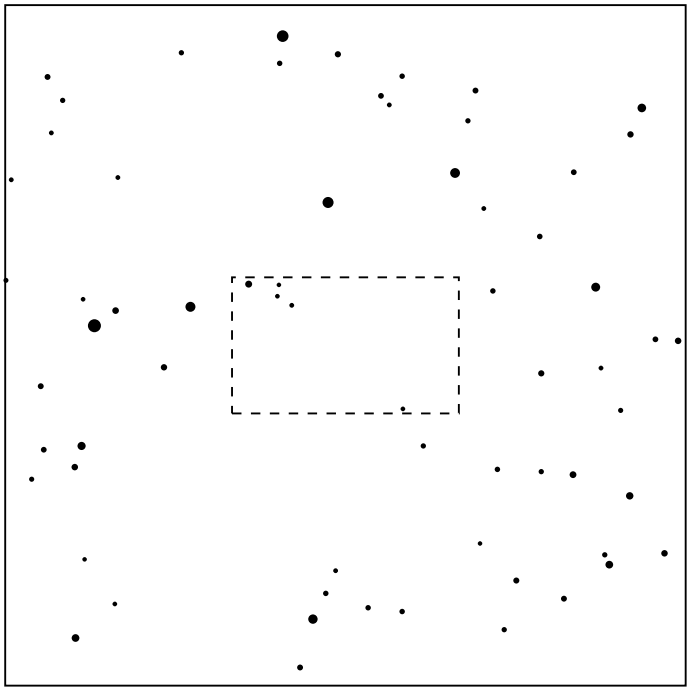
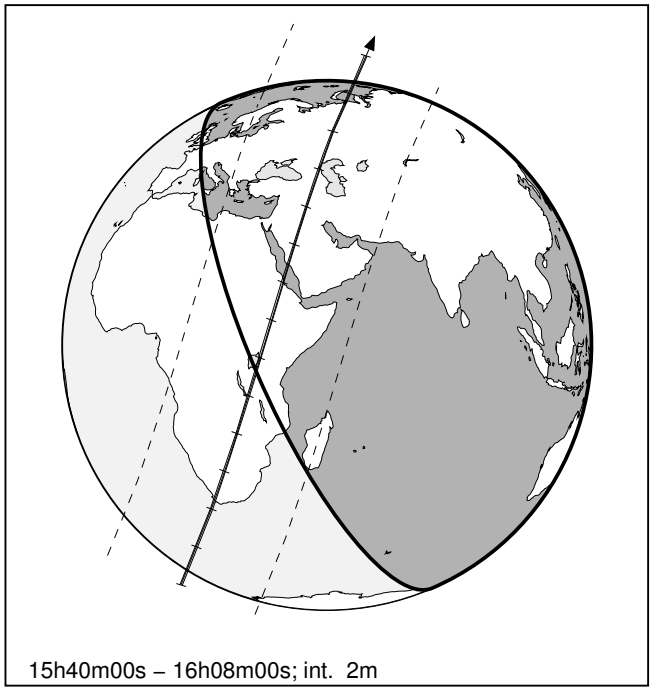
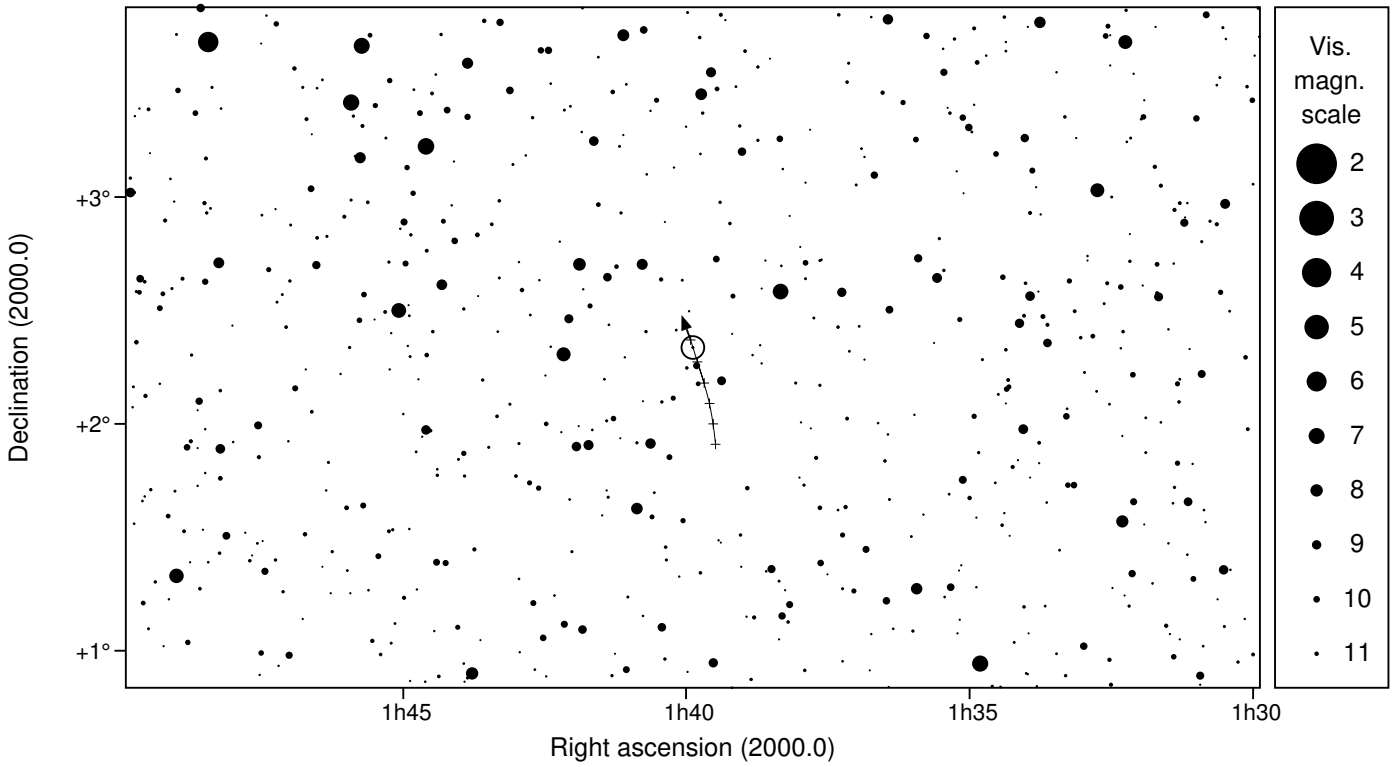
785 Zwetana & UCAC5 462–002119

2019 dec 29 $15^h53.7^m$ U.T.

Planet:	a = 2.57, e = 0.21	**Star:**	Source cat. UCAC5
V. mag. = 14.93	Diam. = 52.1 km = 0.03"	$\alpha = 1^h39^m53.134^s$	$\delta = +2°20'17.48"$
μ = 15.14"/h	π = 3.33" Ref. = EG2017	Vmag = 11.75	Bmag = 11.96
Δm = 3.2	Max. dur. = 6.5s	Sun : 106°	Moon : 66° , 12%

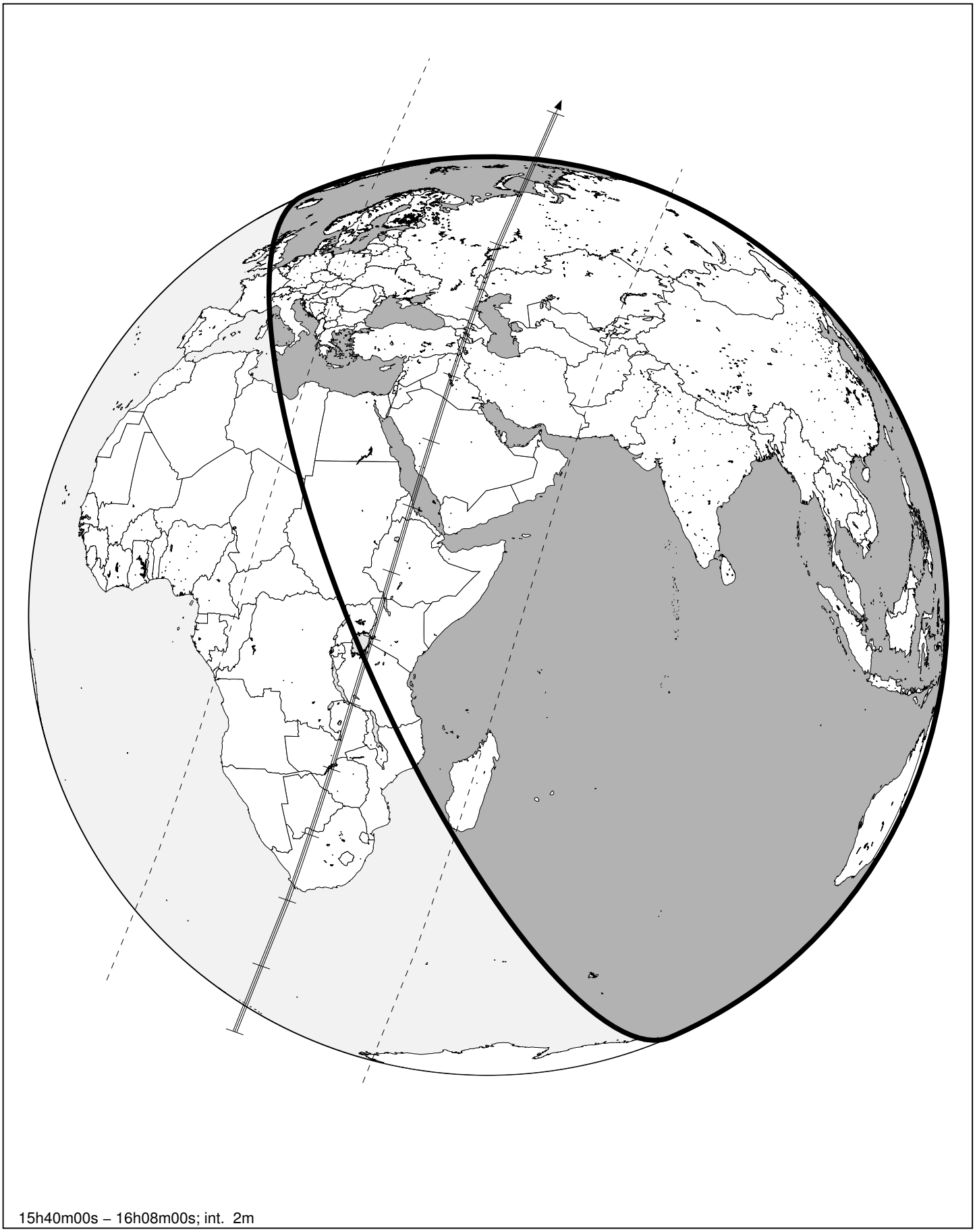






785 Zwetana & UCAC5 462–002119

2019 dec 29 $15^h53.7^m$ U.T.



15h40m00s – 16h08m00s; int. 2m