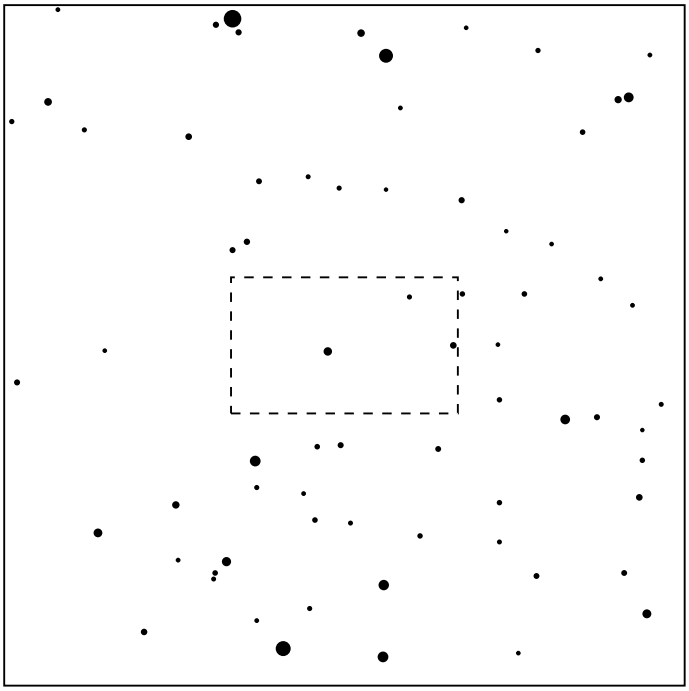
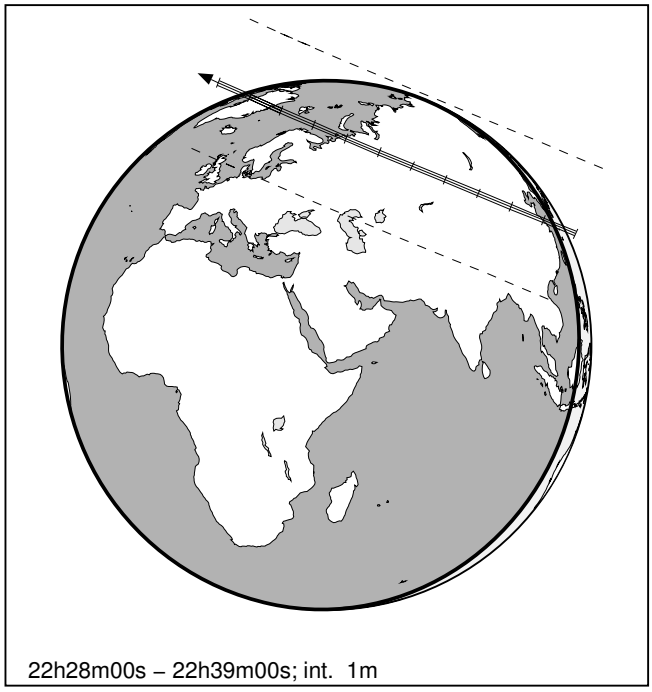
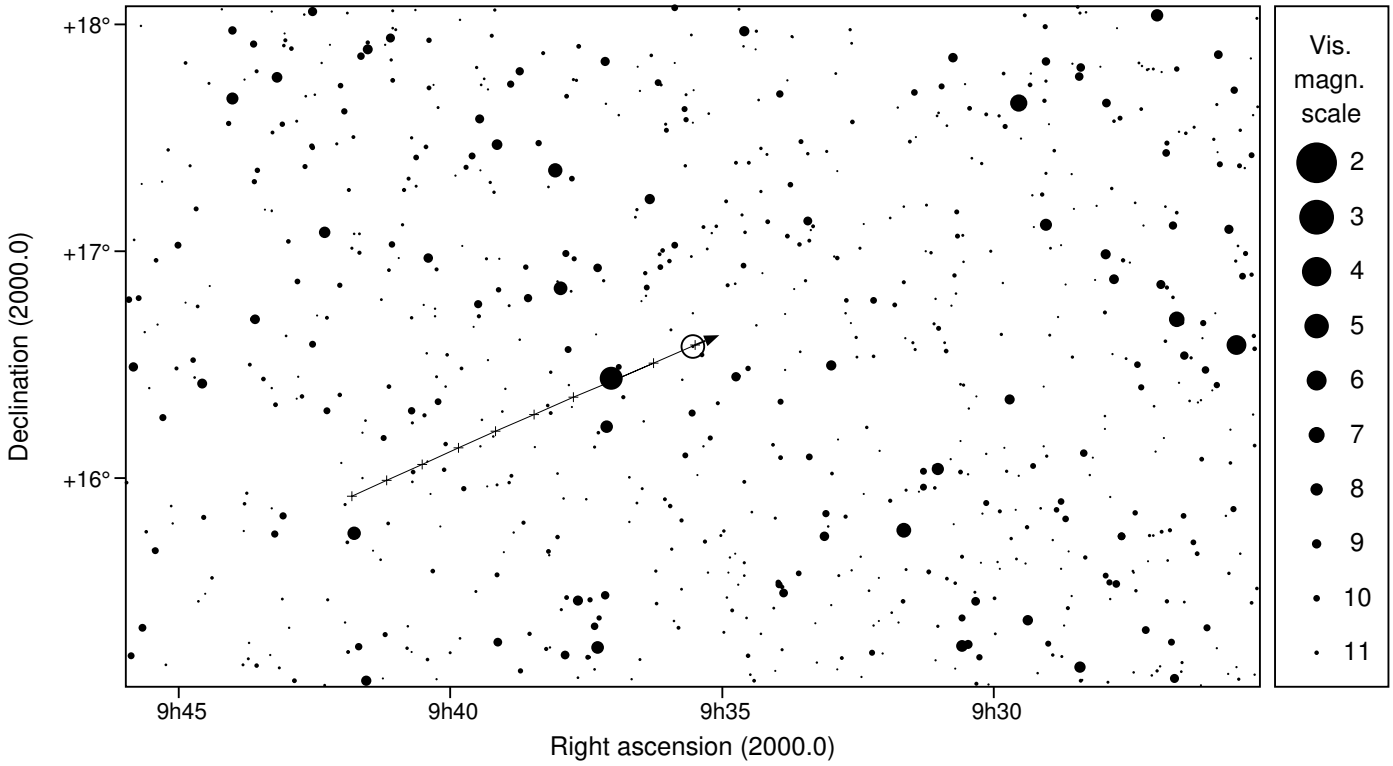
140 Siwa & UCAC4 533−049713

2021 jan 22 $22^h33.2^m$ U.T.

Planet:	a = 2.73, e = 0.22		**Star:**	Source cat. GDR2a
V. mag. = 13.23	Diam. = 114.0 km = 0.07"		$\alpha = 9^h35^m32.322^s$	$\delta = +16°34'42.56"$
μ = 29.97"/h	π = 3.74"	Ref. = EG2019	Vmag = 11.75	Bmag = 12.04
Δm = 1.7	Max. dur. = 8.0s		Sun : 161°	Moon : 86° , 69%

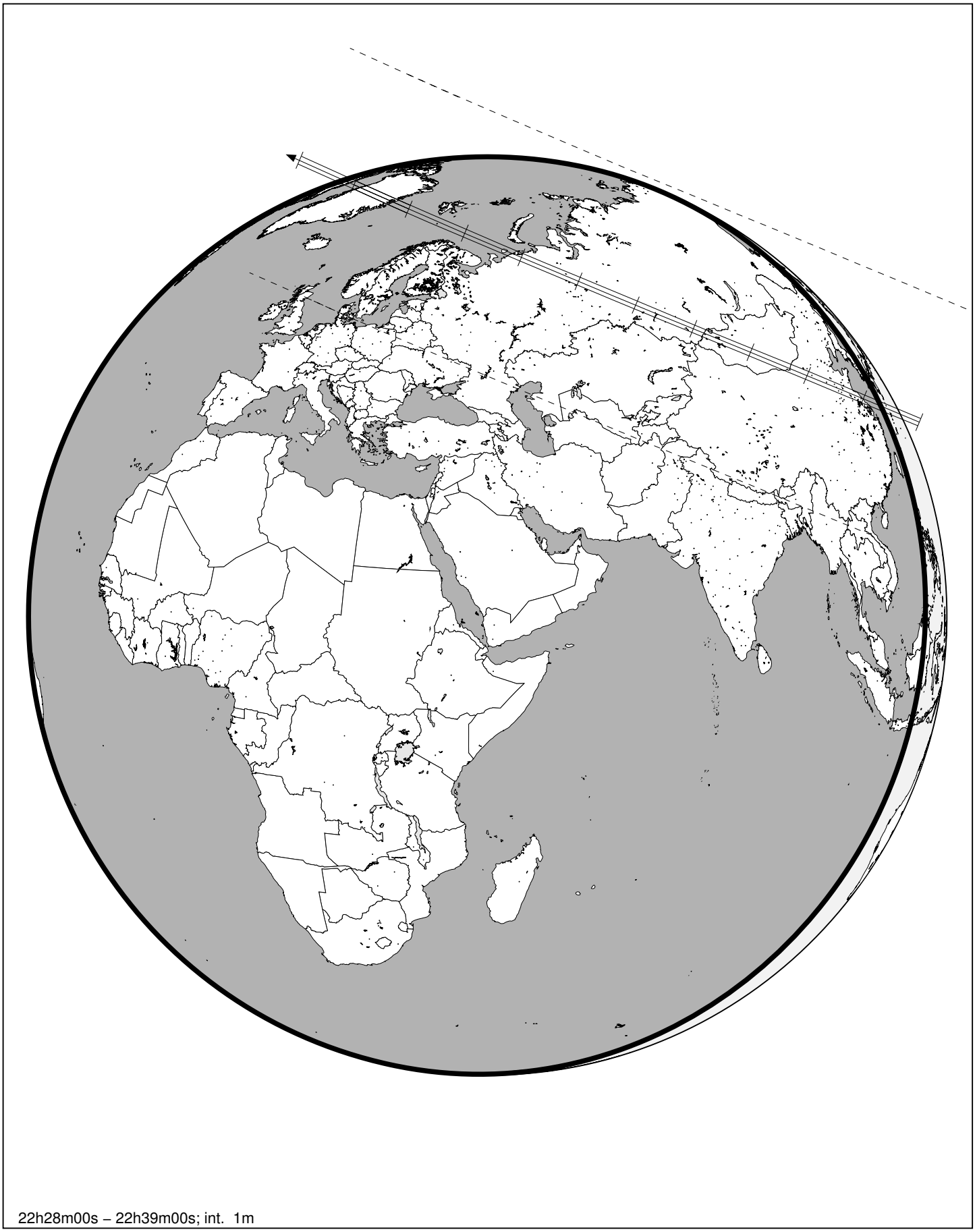






140 Siwa & UCAC4 533−049713

2021 jan 22 $22^h33.2^m$ U.T.



22h28m00s − 22h39m00s; int. 1m