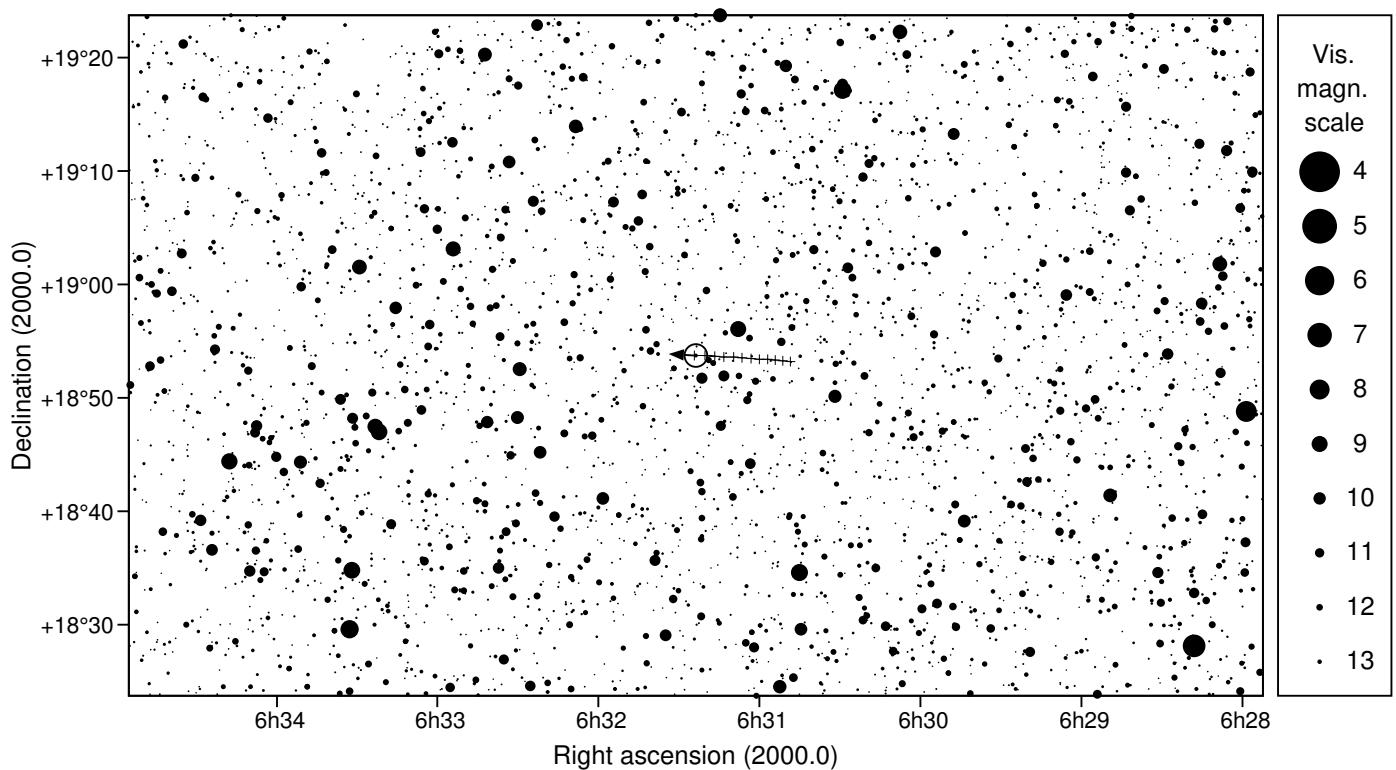
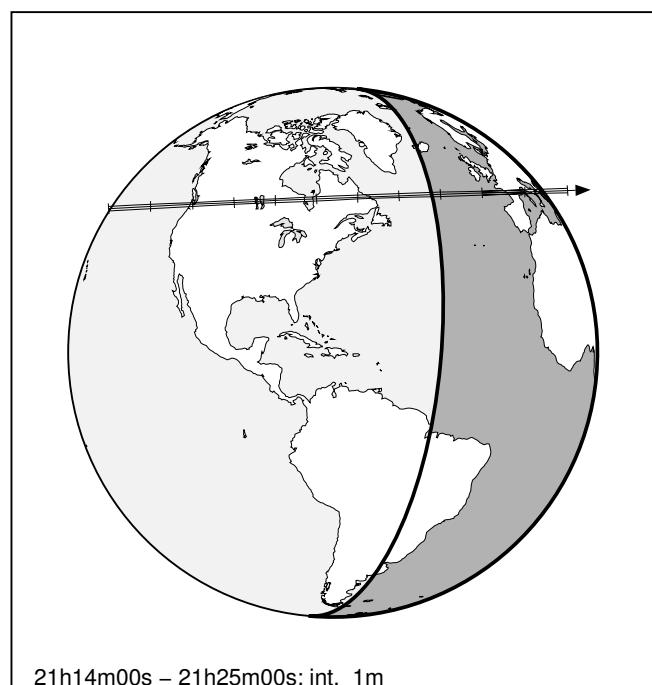
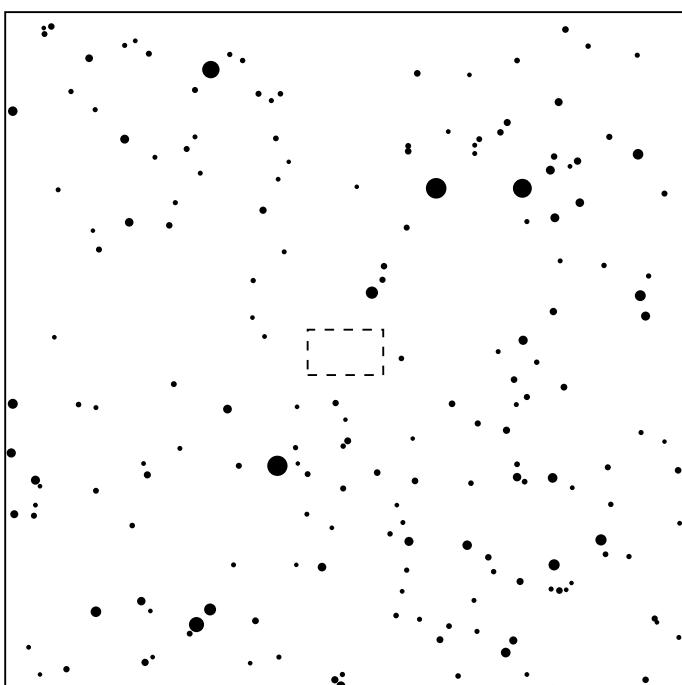


69990 1998WU31 & UCAC4 545–029318

2025 apr 21 21^h19.2^m U.T.

Planet:	$a = 39.22, e = 0.19$	Star:	Source cat. DR3
V. mag. = 24.05	Diam. = 96.4 km = 0.00"	$\alpha = 6^{\text{h}}31^{\text{m}}23.728^{\text{s}}$	$\delta = +18^{\circ}53'43.51''$
$\mu = 2.25''/\text{h}$	$\pi = 0.24''$	Ref. = MPO692810	Vmag = 13.31
$\Delta m = 10.7$	Max. dur. = 5.7s	Sun : 65°	Moon : 145° , 41%



69990 1998WU31 & UCAC4 545–029318

2025 apr 21 21^h19.2^m U.T.



21h14m00s – 21h25m00s; int. 1m