

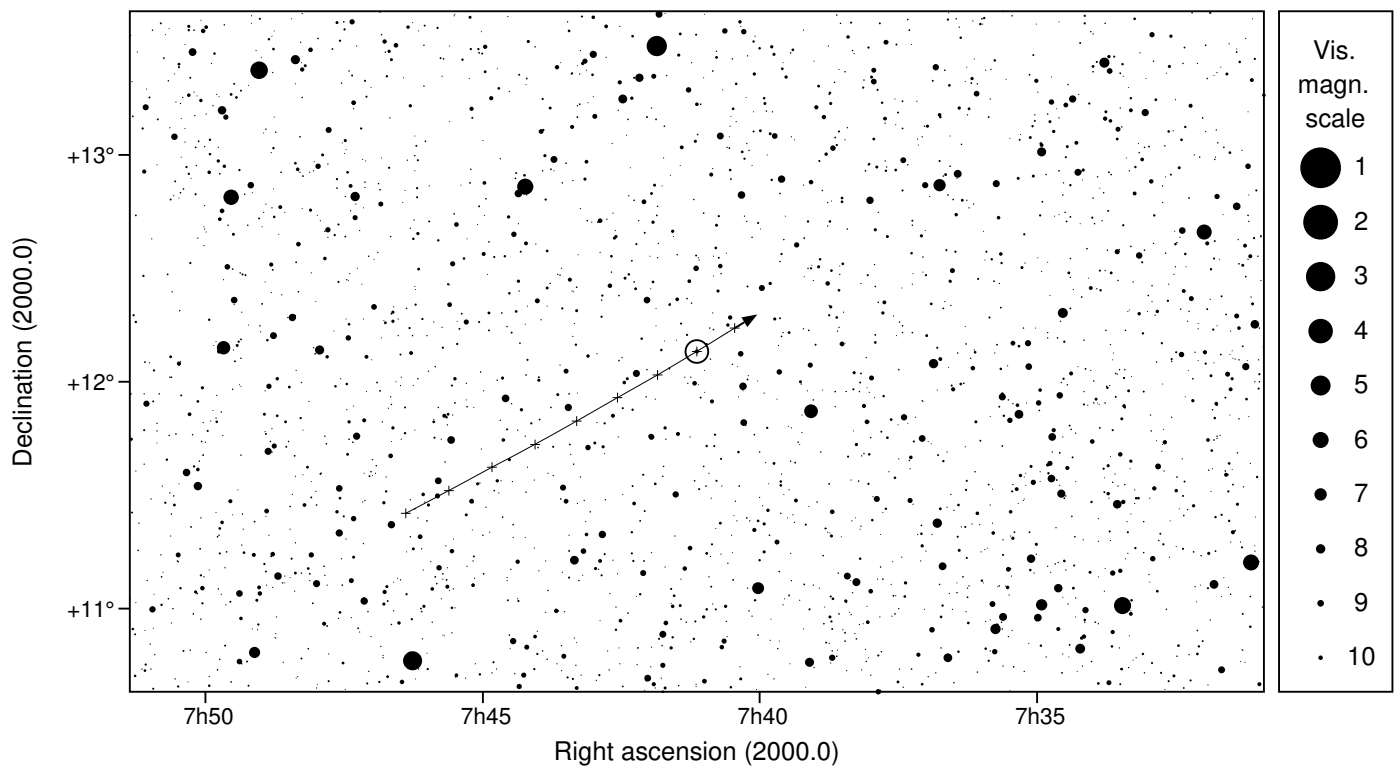
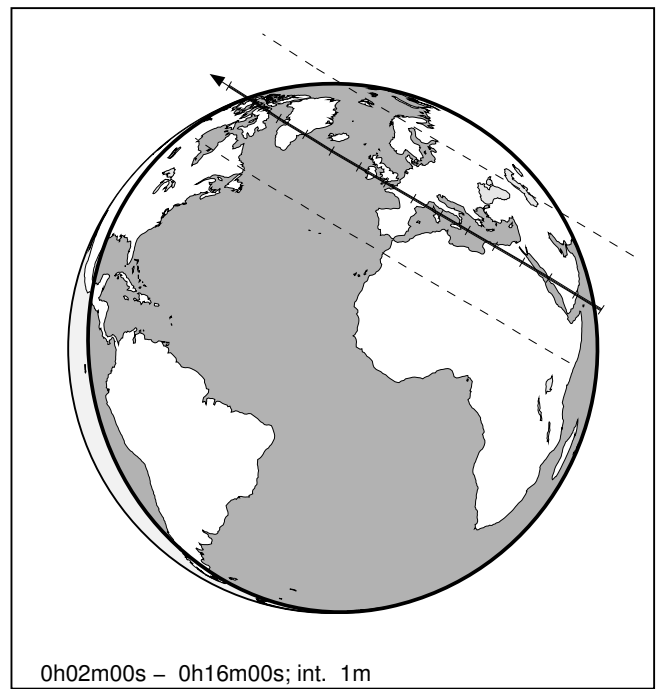
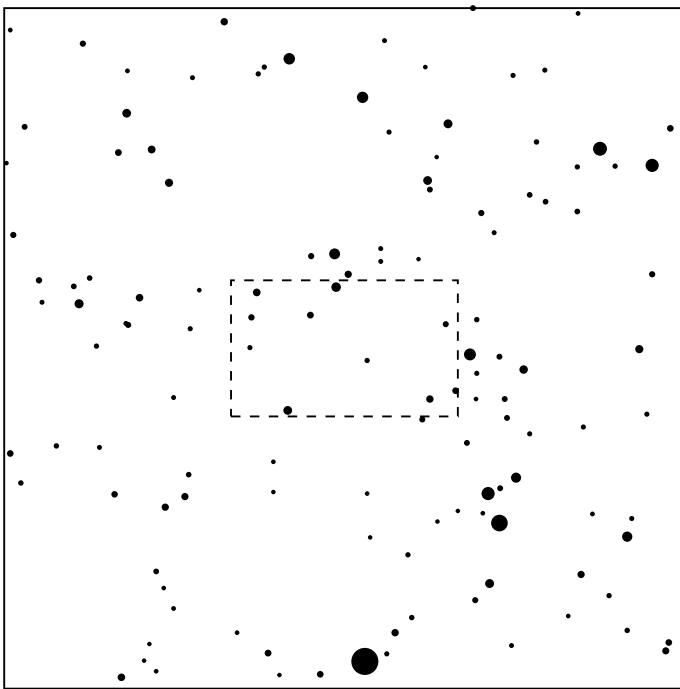
542 Susanna & TYC 0786-00621-1

2025 feb 5 0^h 8.7^m U.T.

Planet: $a = 2.90, e = 0.14$
 V. mag. = 13.87 Diam. = 43.5 km = 0.03"
 $\mu = 29.86''/h$ $\pi = 4.24''$ Ref. = EG2023

Star: Source cat. DR3
 $\alpha = 7^h 41^m 08.255^s$ $\delta = +12^\circ 07' 59.51''$
 Vmag = 10.14 Bmag = 10.65

$\Delta m = 3.8$ Max. dur. = 3.5s Sun : 157° Moon : 74° , 46%



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2025 feb 5 0^h 8.7^m U.T.



0h02m00s – 0h16m00s; int. 1m