

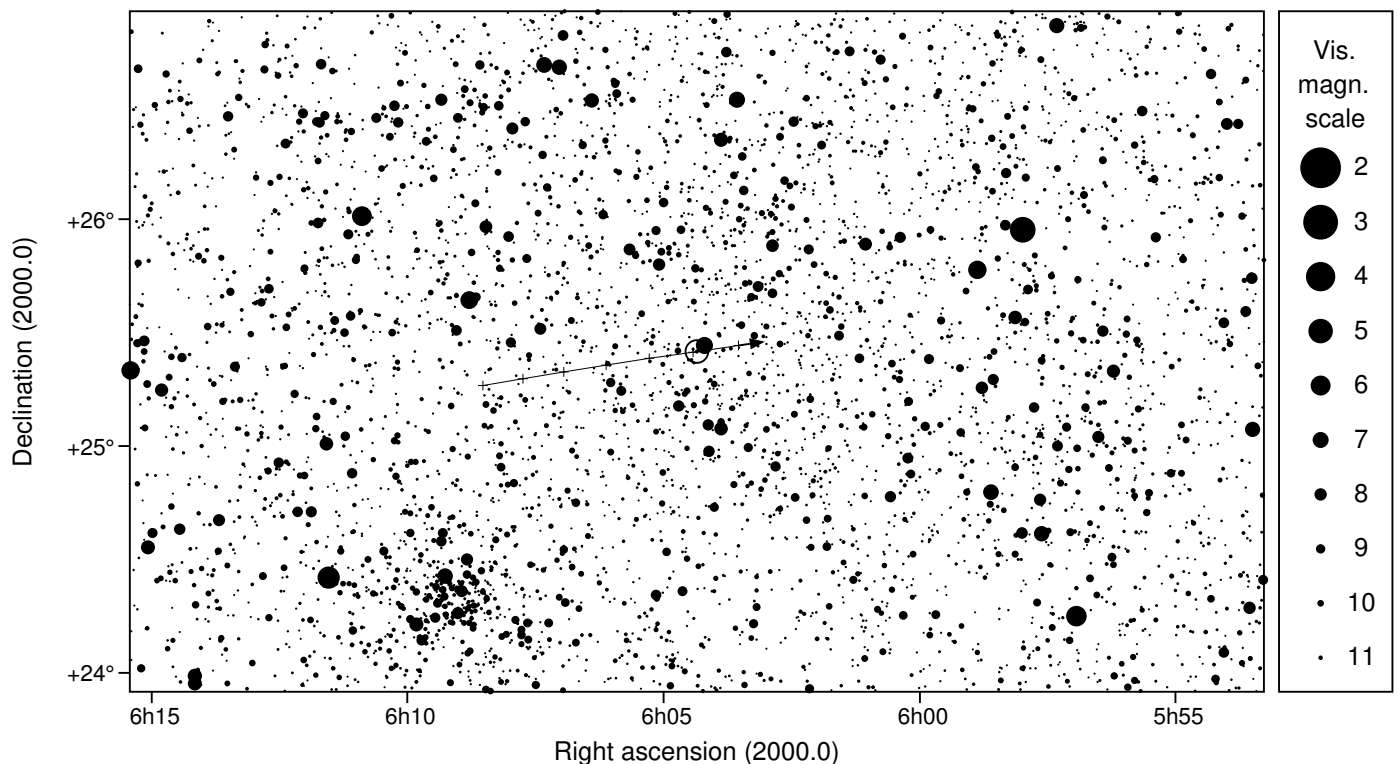
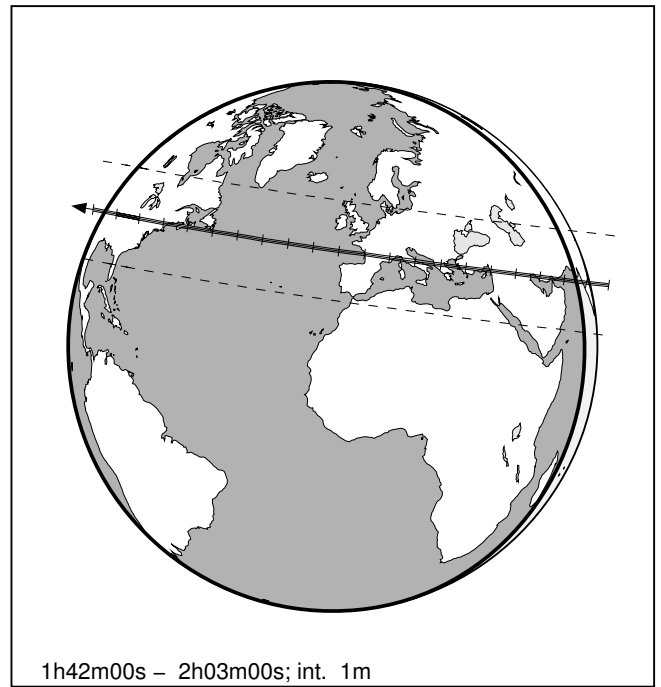
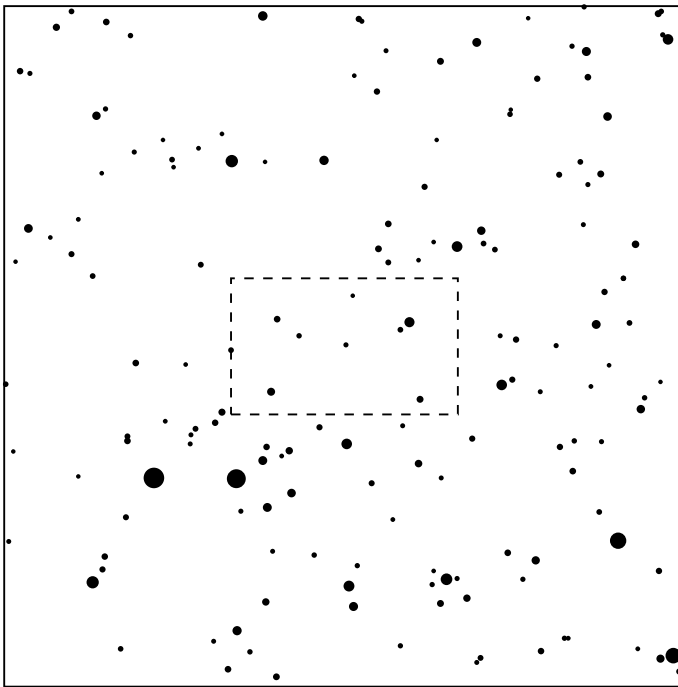
116 Sirona & PPMX 5013997

2024 dec 5 1^h52.7^m U.T.

Planet: $a = 2.77$, $e = 0.14$
 V. mag. = 11.51 Diam. = 75.5 km = 0.06"
 $\mu = 30.00''/h$ $\pi = 5.31''$ Ref. = EG2022

Star: Source cat. PPMX
 $\alpha = 6^h04^m21.081^s$ $\delta = +25^\circ25'03.89''$
 Vmag = 11.27 mag =

$\Delta m = 0.9$ Max. dur. = 7.5s Sun : 161° Moon : 153° , 15%



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2024 dec 5 1^h52.7^m U.T.



1h42m00s – 2h03m00s; int. 1m