

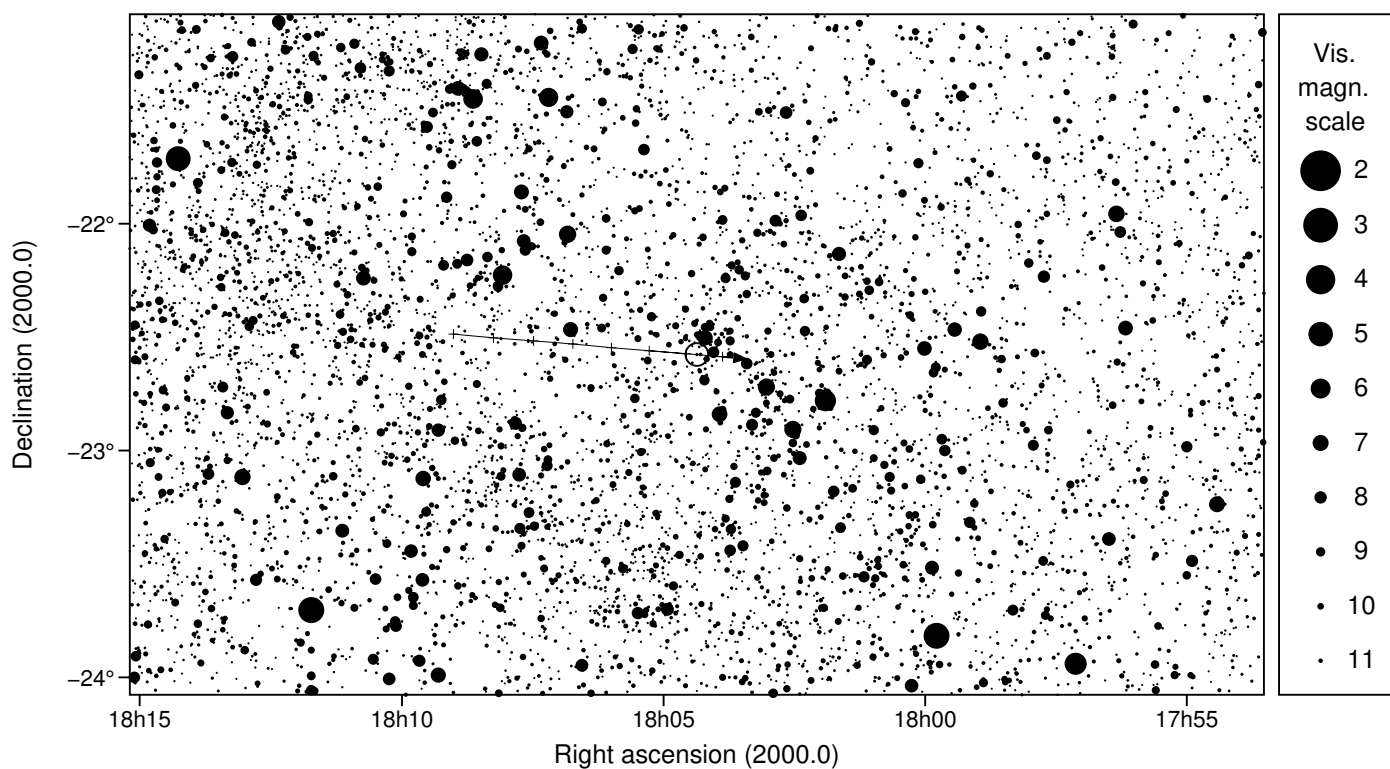
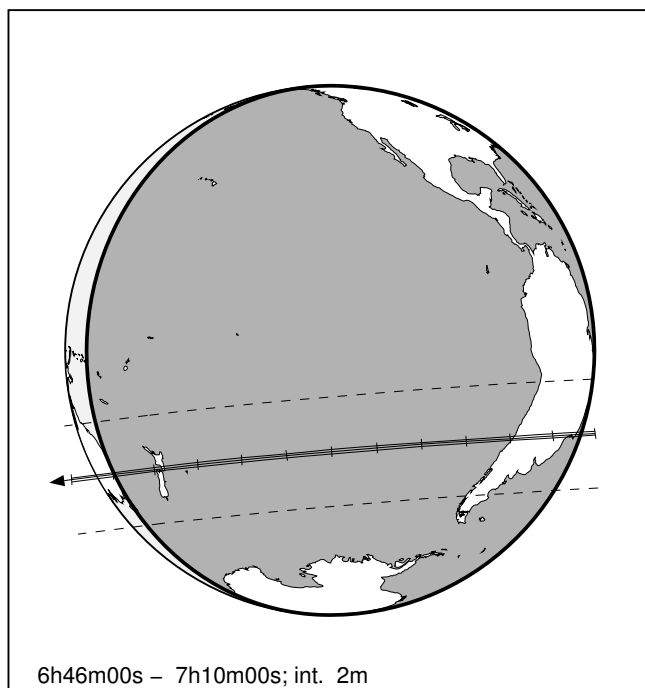
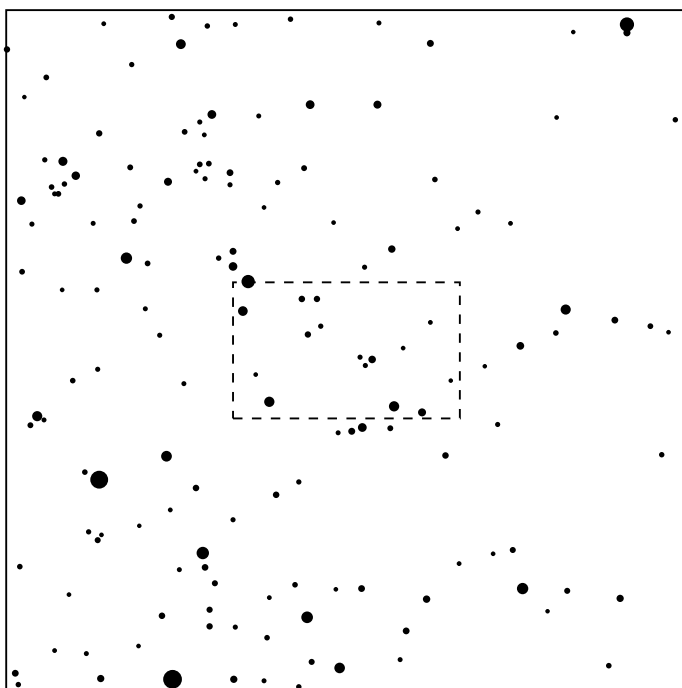
431 Nephele & UCAC4 338-122308

2023 jul 17 6^h57.7^m U.T.

Planet: $a = 3.13$, $e = 0.18$
 V. mag. = 12.81 Diam. = 97.7 km = 0.07"
 $\mu = 24.00''/h$ $\pi = 4.85''$ Ref. = EG2021

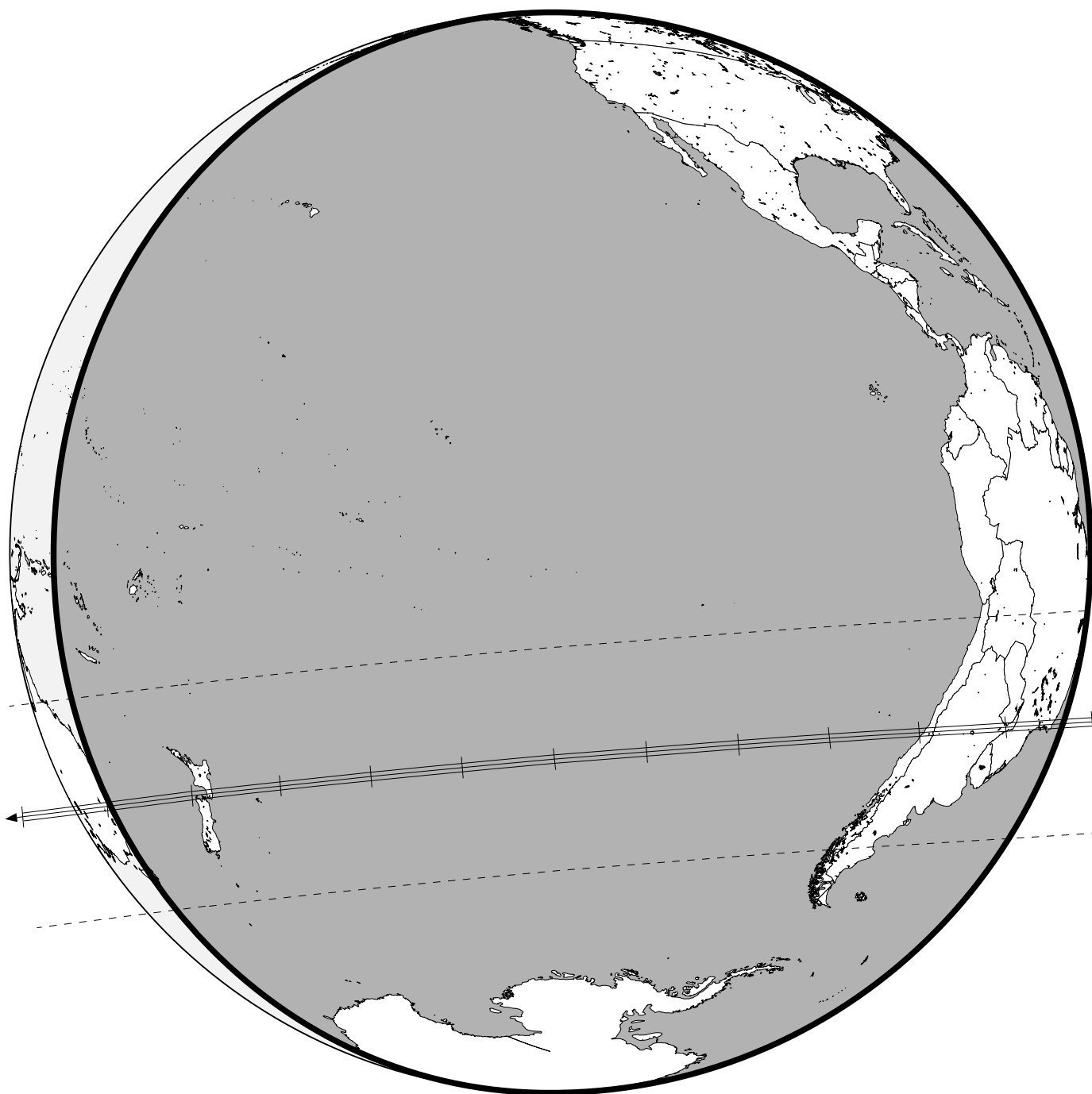
Star: Source cat. EDR3
 $\alpha = 18^h04^m21.790^s$ $\delta = -22^\circ34'32.46''$
 Vmag = 11.67 Bmag = 11.74

$\Delta m = 1.5$ Max. dur. = 11.1s Sun : 156° Moon : 161°, 0%



431 Nephele & UCAC4 338-122308

2023 jul 17 6^h57.7^m U.T.



6h46m00s – 7h10m00s; int. 2m