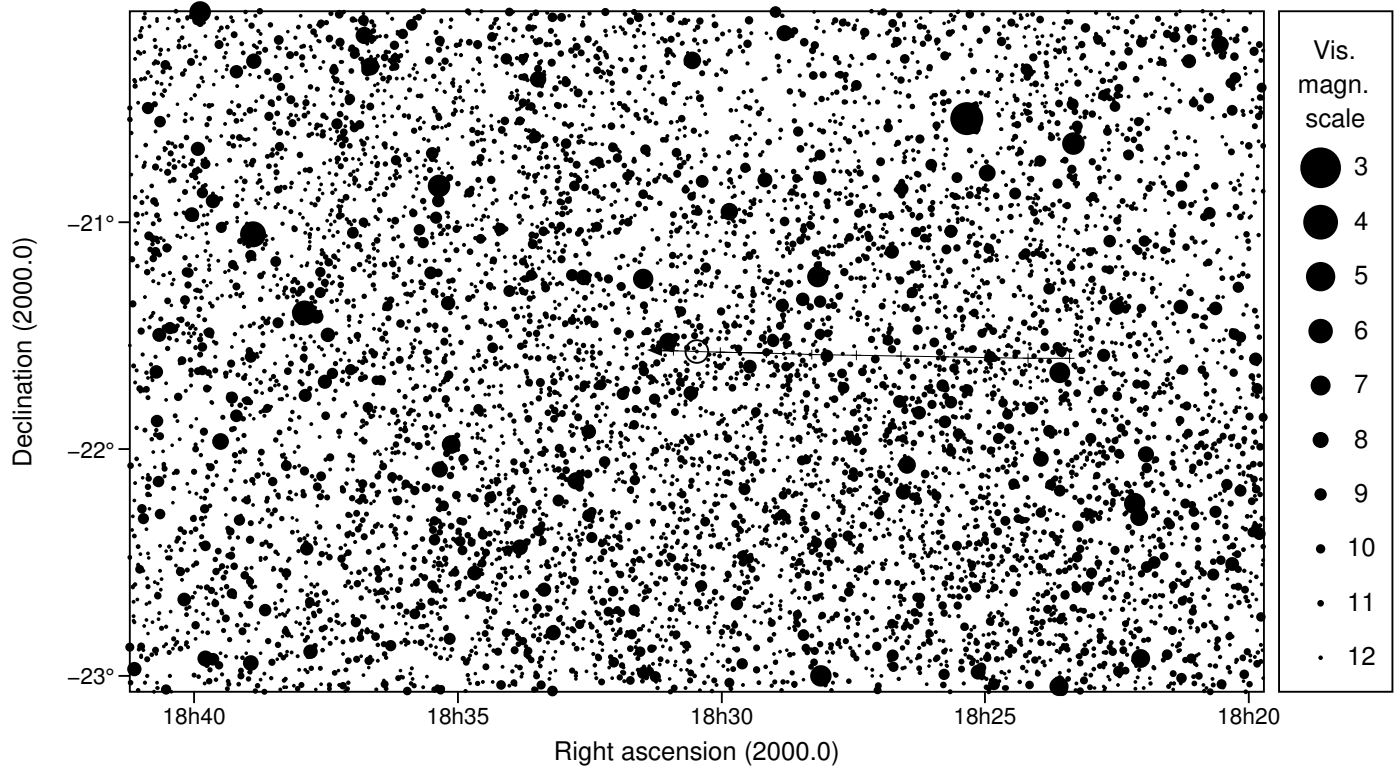
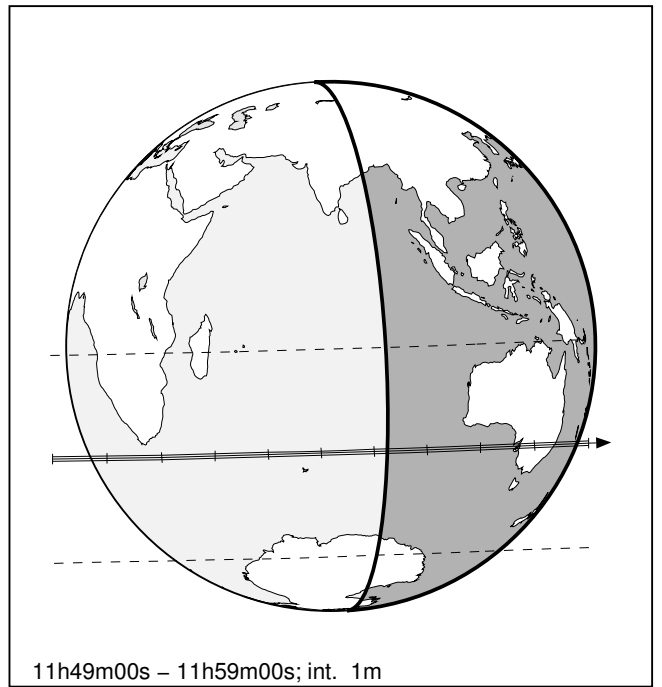
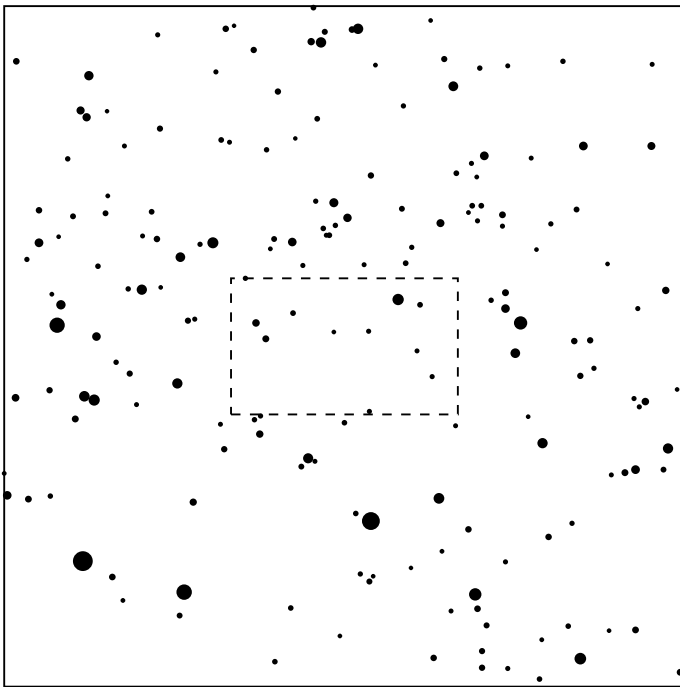


570 Kythera & Gaia 069-0240372

2025 oct 12 11^h54.2^m U.T.

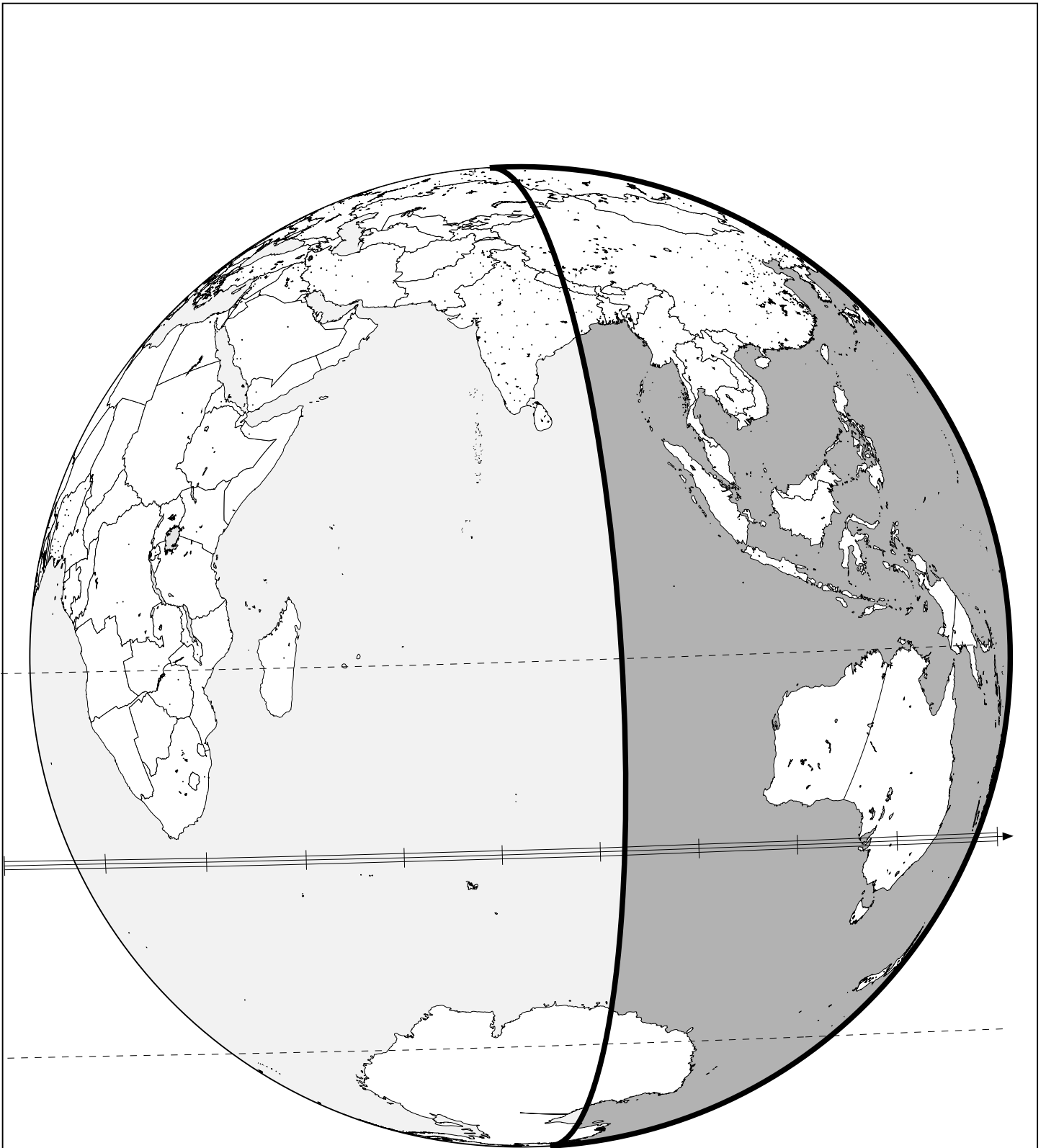
Planet: $a = 3.43$, $e = 0.11$
V. mag. = 15.04 Diam. = 106.0 km = 0.04"
 $\mu = 31.05''/h$ $\pi = 2.55''$ Ref. = EG2023
 $\Delta m = 2.8$ Max. dur. = 4.9s

Star: Source cat. DR3
 $\alpha = 18^h30^m28.140^s$ $\delta = -21^\circ34'09.63''$
Vmag = 12.34 Bmag = 15.18
Sun : 78° Moon : 172° , 64%



570 Kythera & Gaia 069-0240372

2025 oct 12 11^h54.2^m U.T.



11h49m00s – 11h59m00s; int. 1m