

10 Hygiea & TYC 0629-00146-1

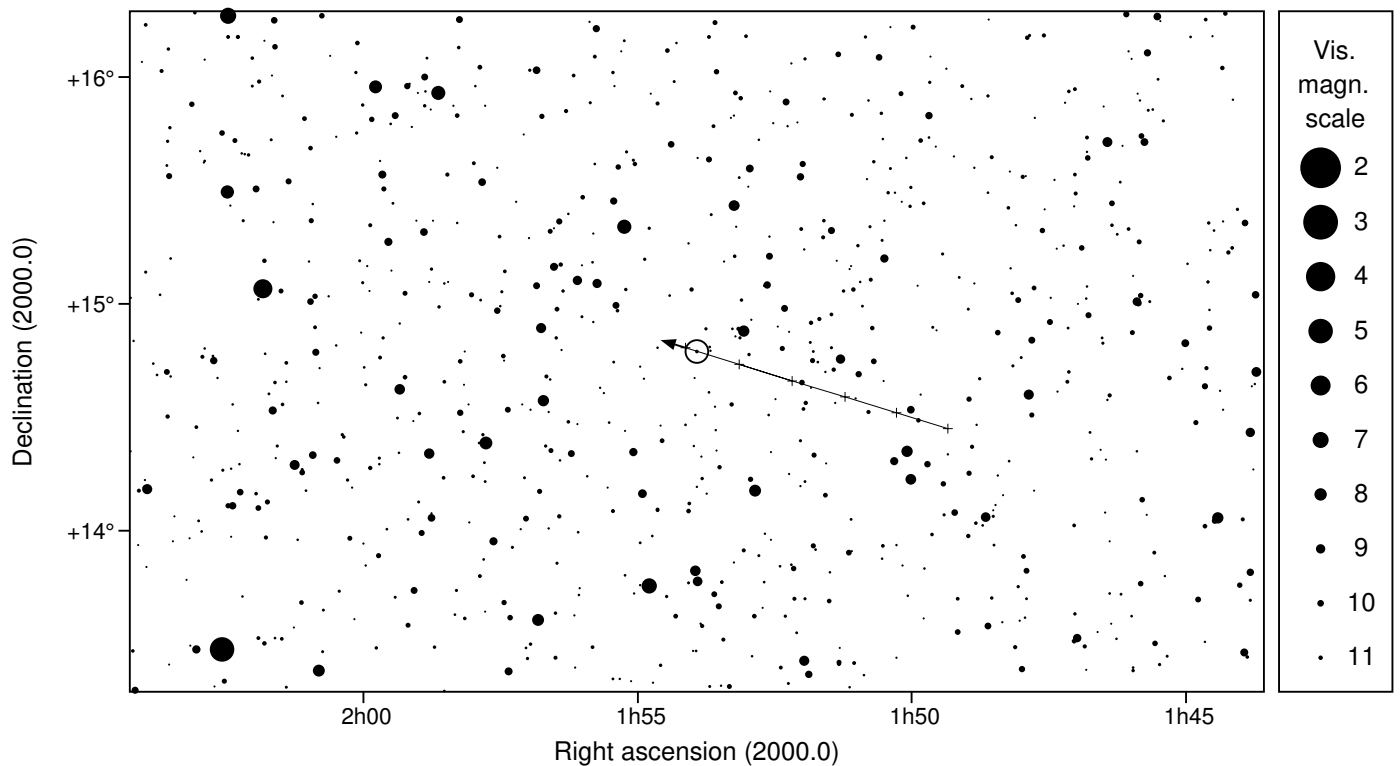
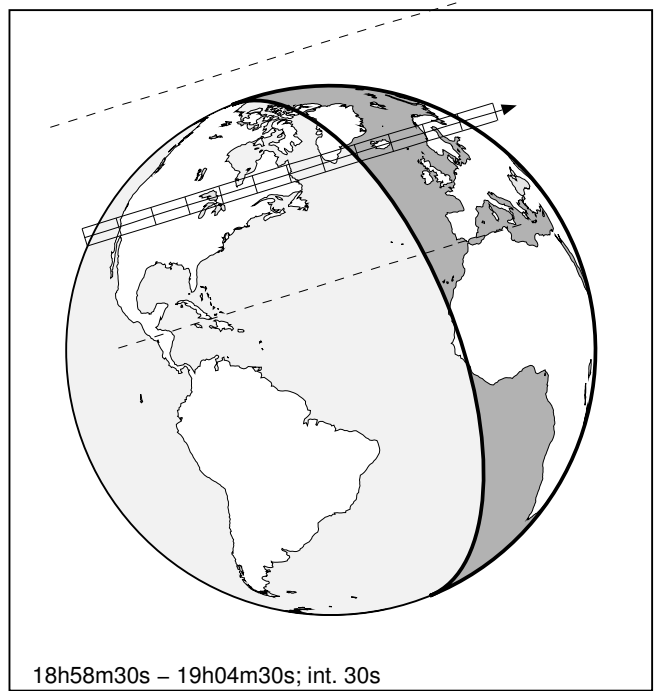
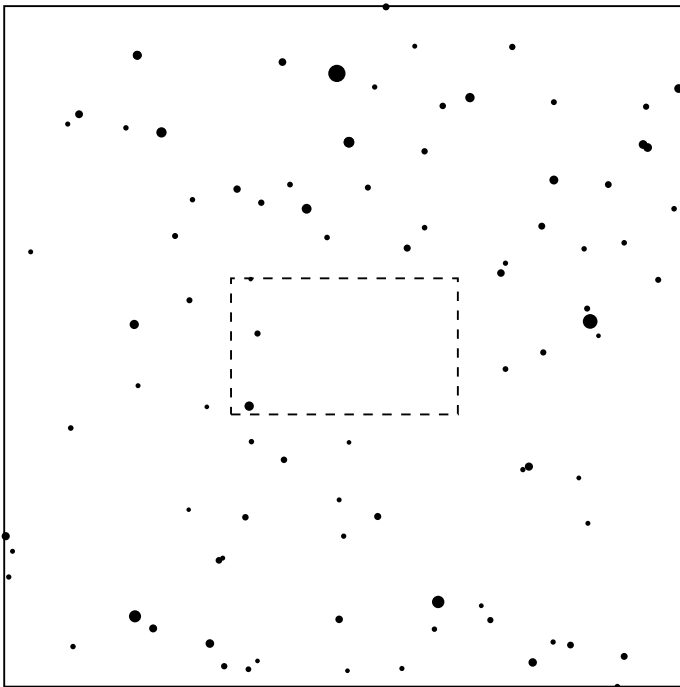
2025 feb 18 19^h 1.3^m U.T.

Planet: $a = 3.14, e = 0.12$
 V. mag. = 11.88 Diam. = 429.0 km = 0.15"
 $\mu = 37.08''/h$ $\pi = 2.29''$ Ref. = EG2023

Star: Source cat. DR3
 $\alpha = 1^h53^m55.168^s$ $\delta = +14^\circ47'27.11''$
 Vmag = 11.49 Bmag = 11.78

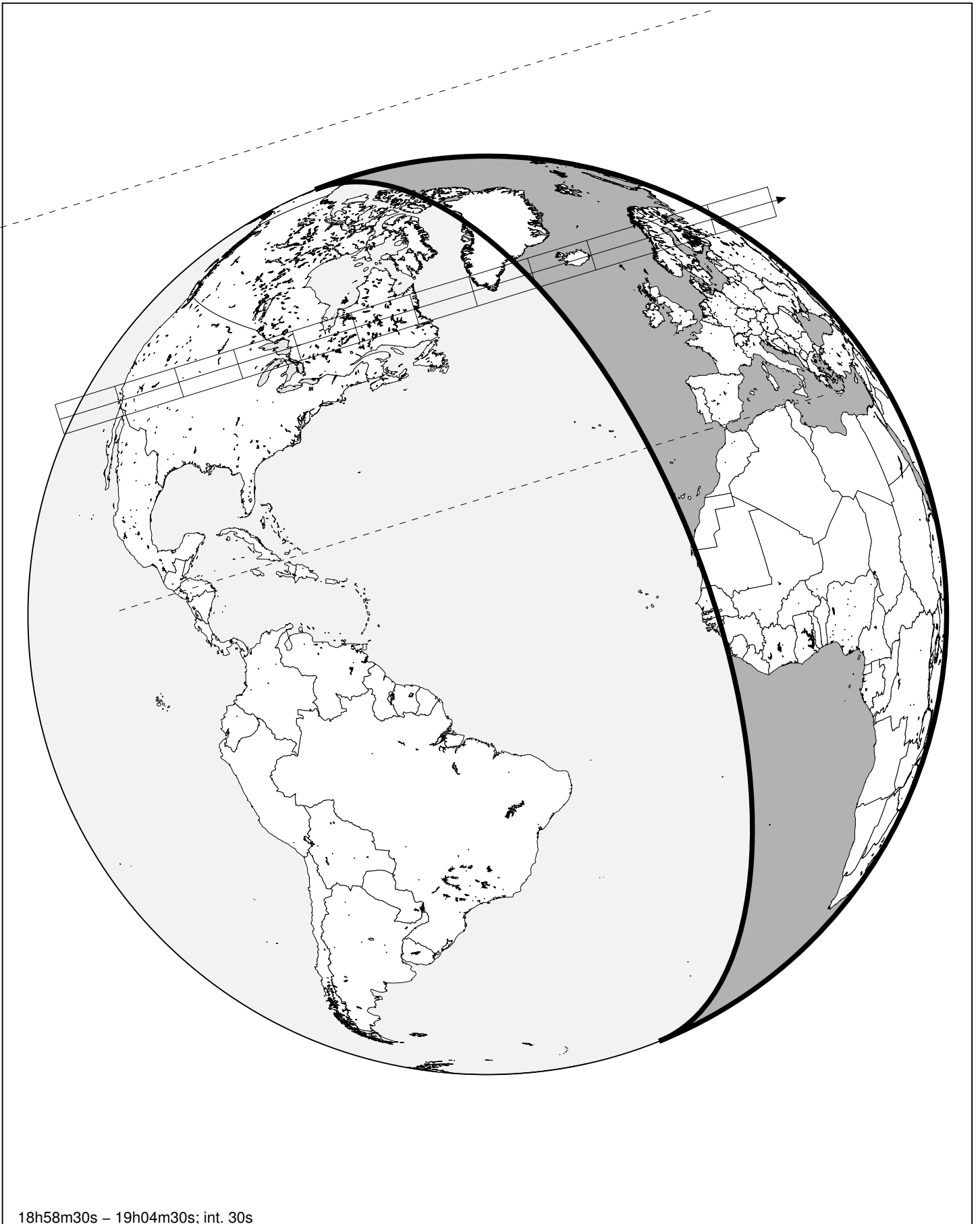
$\Delta m = 1.0$ Max. dur. = 15.0s

Sun : 61° Moon : 173° , 68%



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18h58m30s – 19h04m30s; int. 30s