

2032 Ethel & UCAC4 576-017129

2025 dec 9 12^h20.7^m U.T.

Planet: $a = 3.06, e = 0.14$
 V. mag. = 16.41 Diam. = 42.0 km = 0.03"
 $\mu = 31.11''/h$ $\pi = 3.97''$ Ref. = EG2023

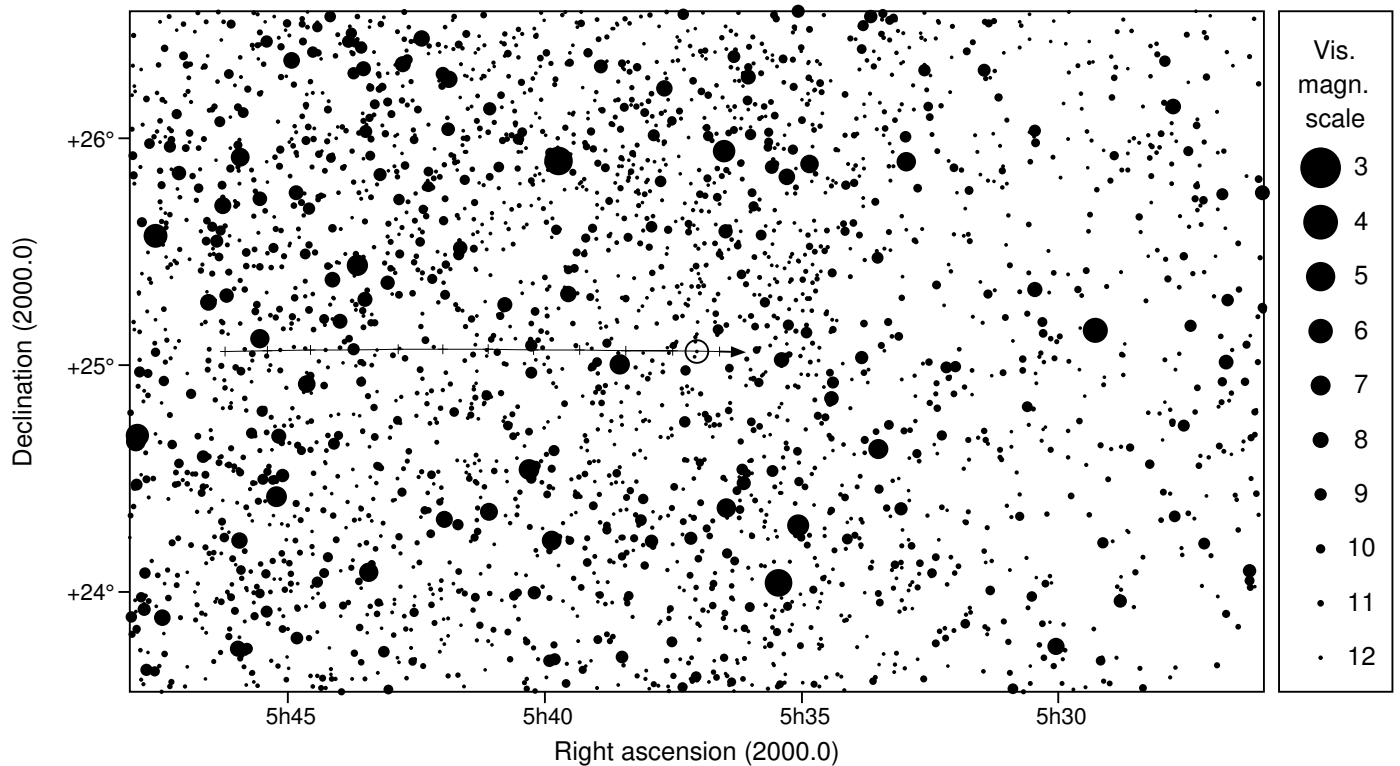
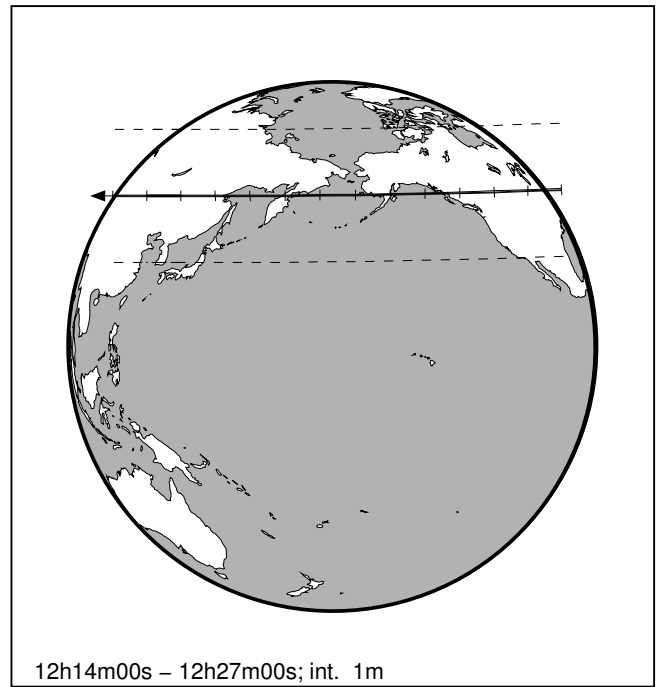
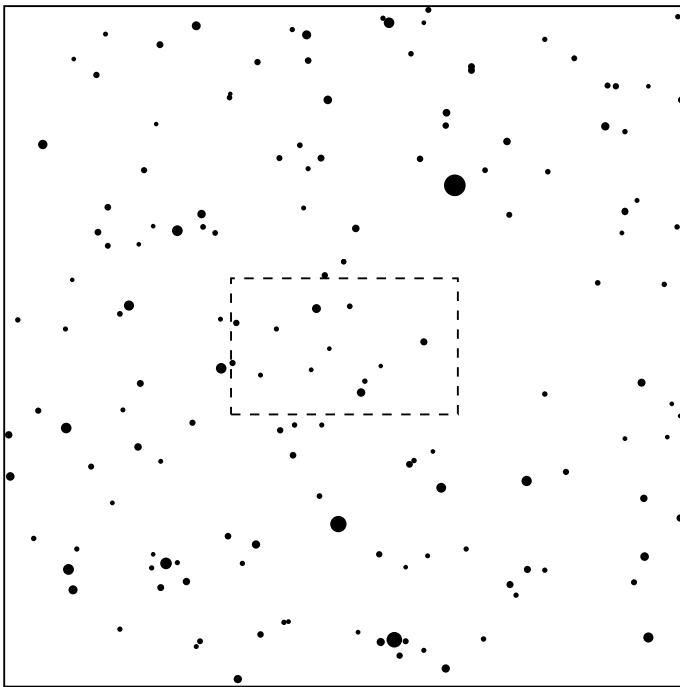
Star: Source cat. DR3
 $\alpha = 5^h37^m02.322^s$ $\delta = +25^\circ03'30.58''$
 Vmag = 12.48 Bmag = 12.83

$\Delta m = 4.0$

Max. dur. = 3.0s

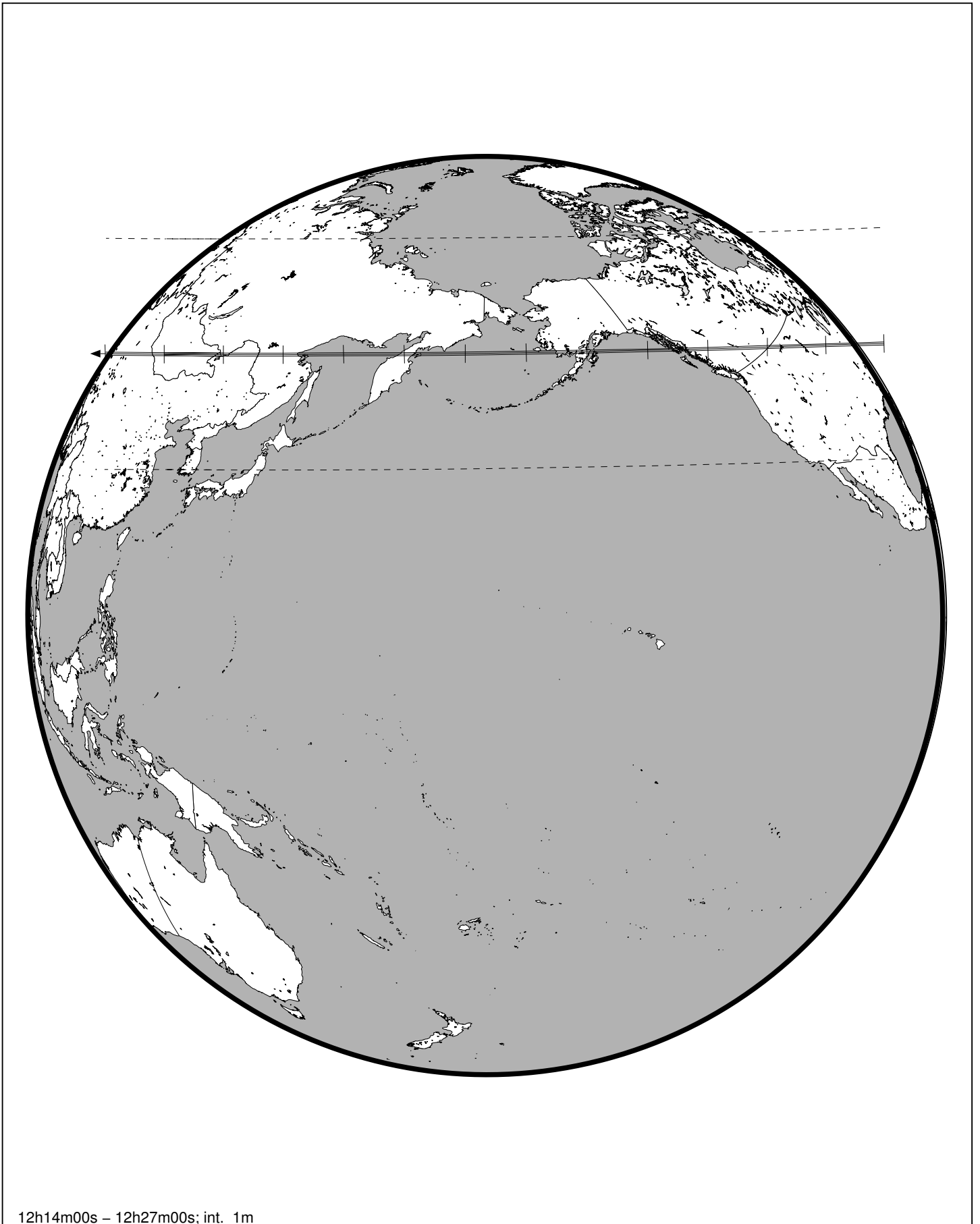
Sun : 172°

Moon : 54° , 74%



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12h14m00s – 12h27m00s; int. 1m