

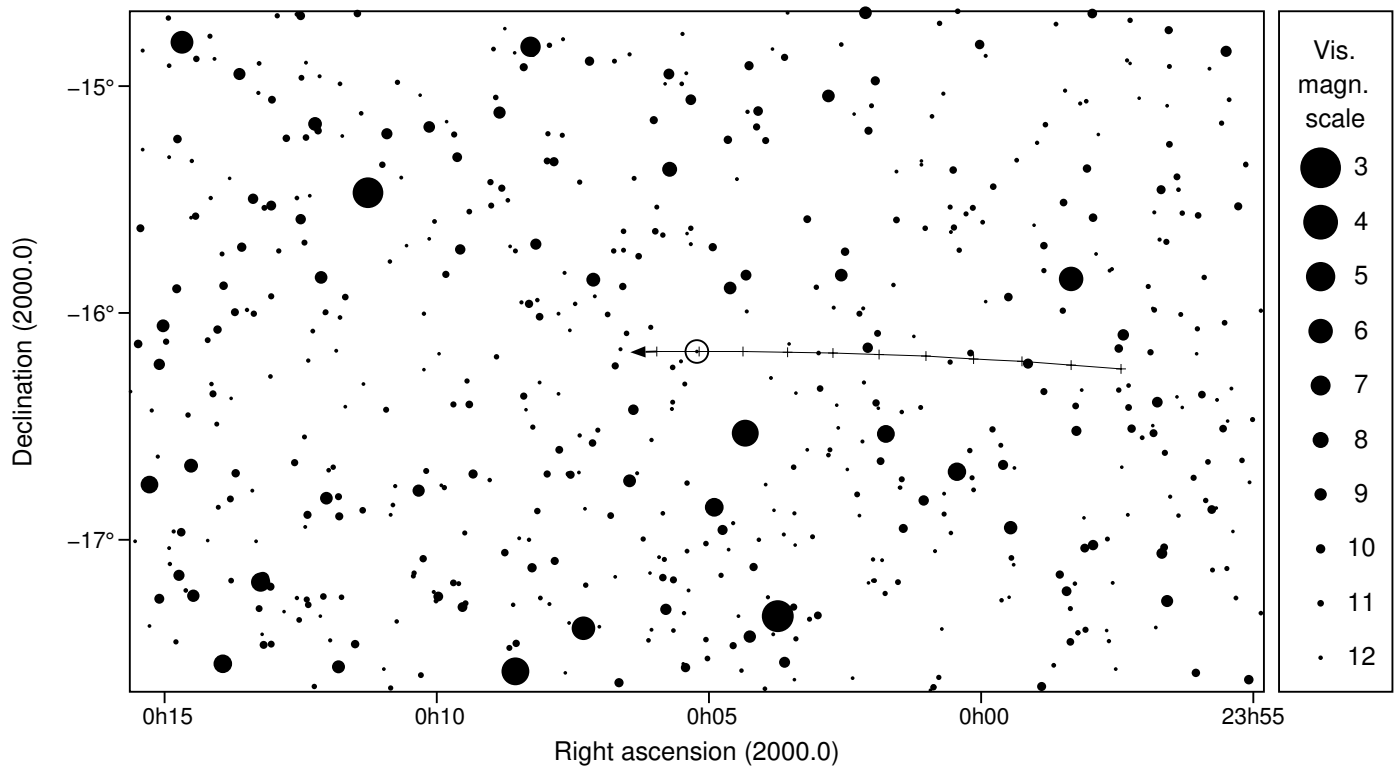
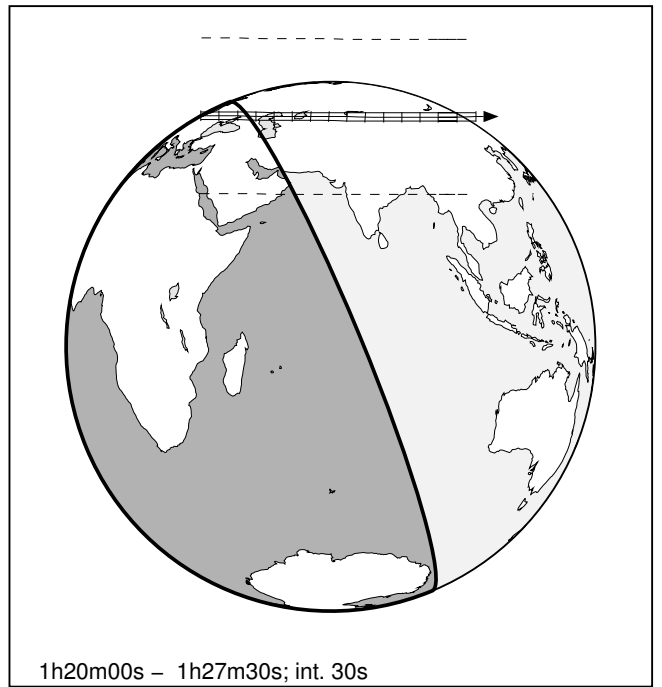
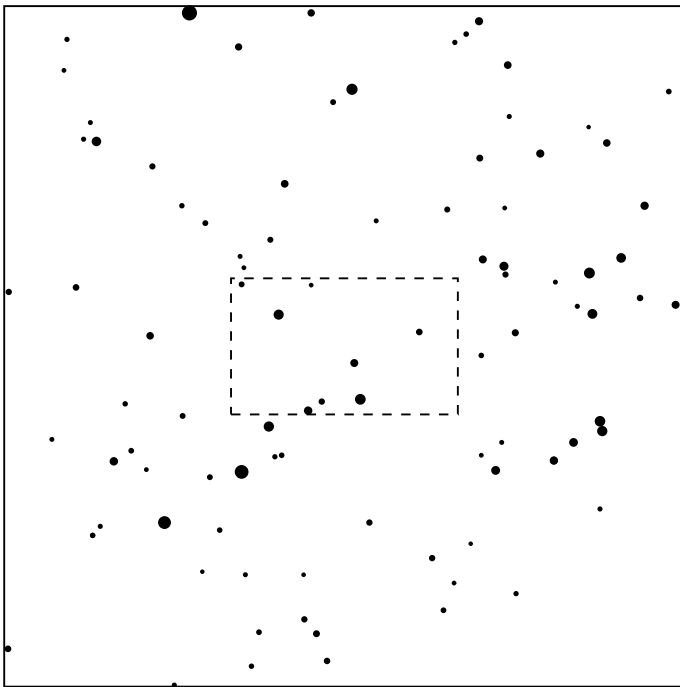
22 Kalliope & UCAC4 370-000096

2025 jun 23 1^h23.6^m U.T.

Planet: $a = 2.91, e = 0.10$
 V. mag. = 11.75 Diam. = 187.0 km = 0.10"
 $\mu = 28.66''/h$ $\pi = 3.40''$ Ref. = EG2023

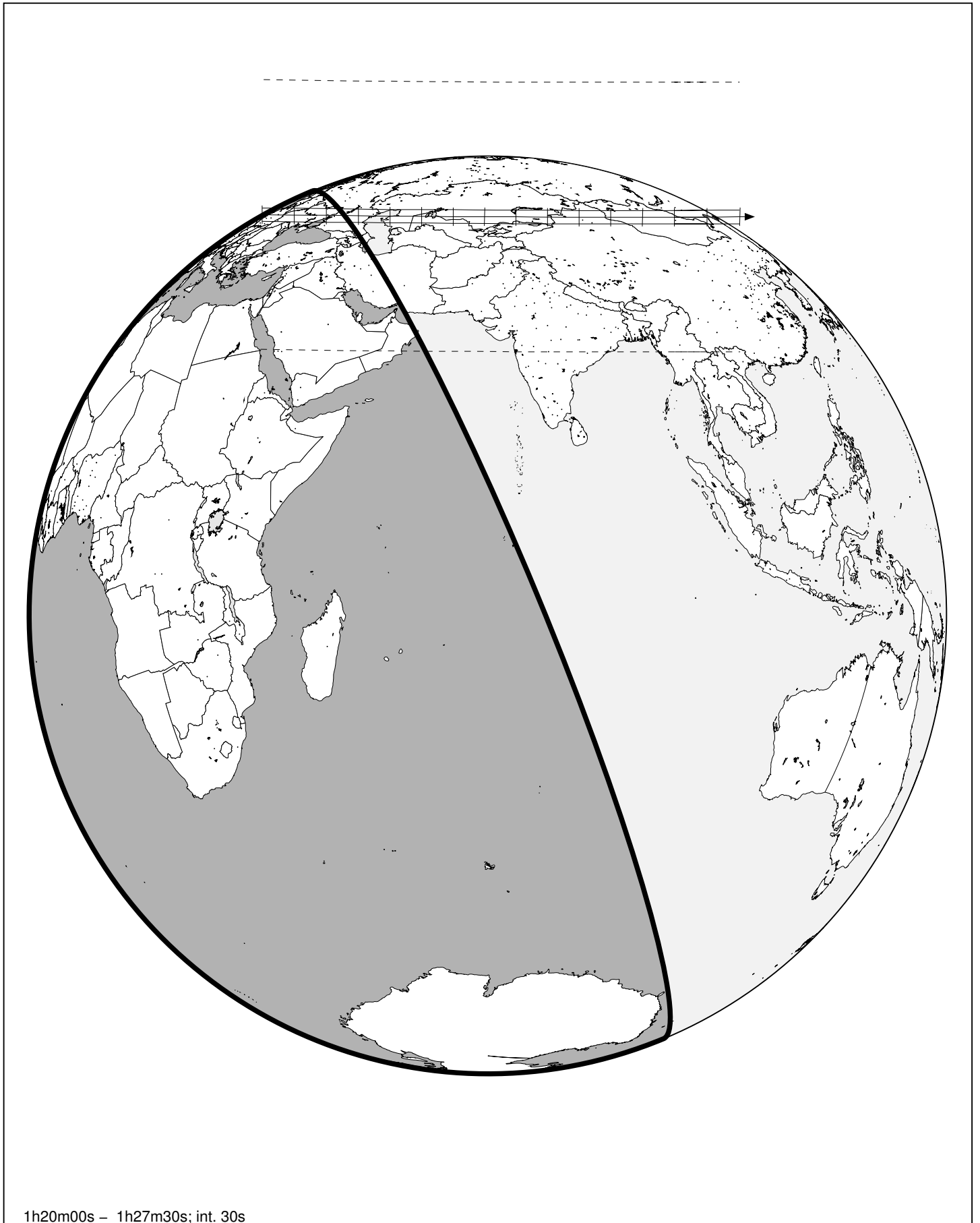
Star: Source cat. DR3
 $\alpha = 0^h05^m13.272^s$ $\delta = -16^\circ10'06.01''$
 Vmag = 12.46 Bmag = 12.76

$\Delta m = 0.5$ Max. dur. = 12.5s Sun : 96° Moon : 66° , 8%



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2025 jun 23 1^h23.6^m U.T.



1h20m00s – 1h27m30s; int. 30s