

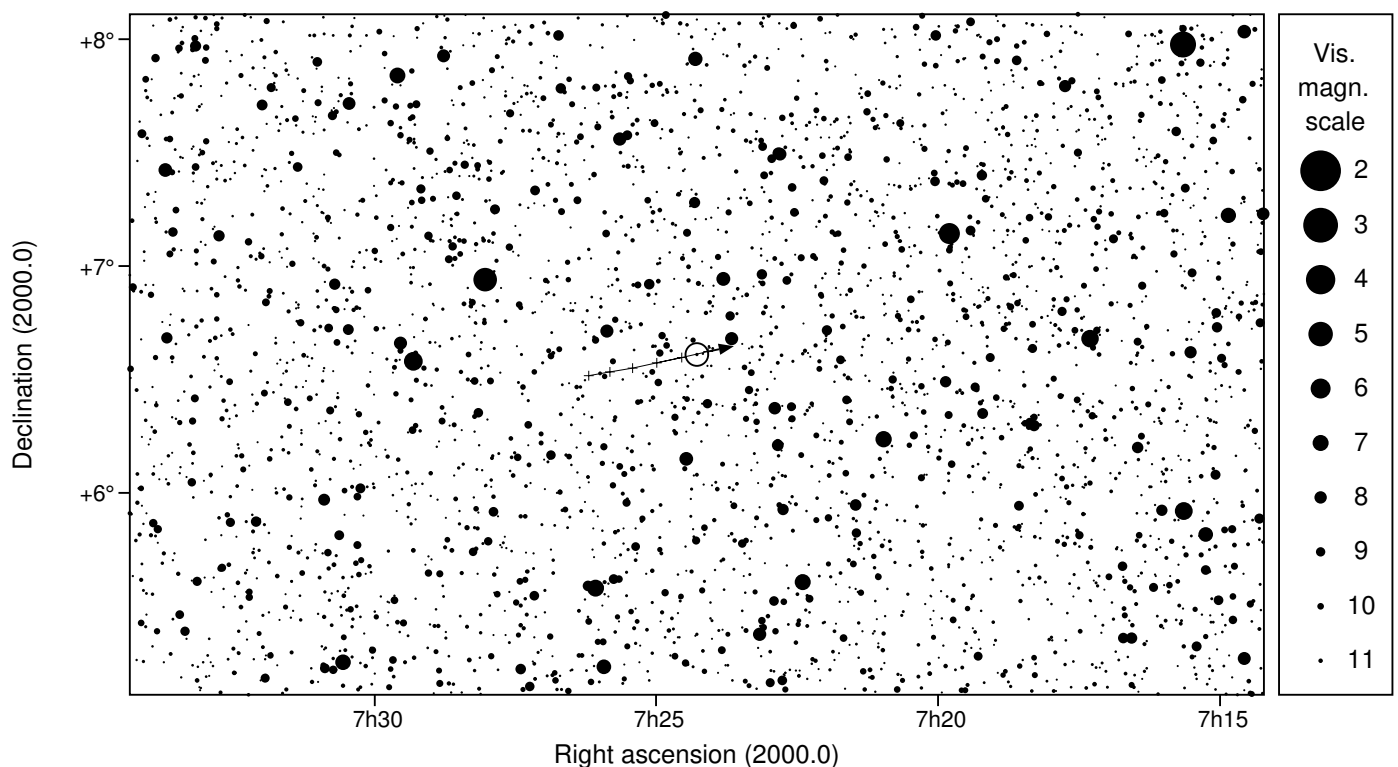
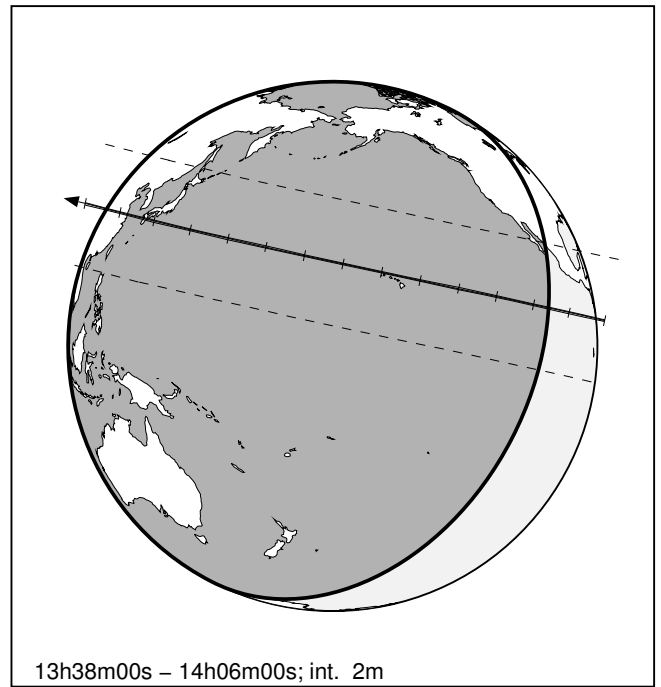
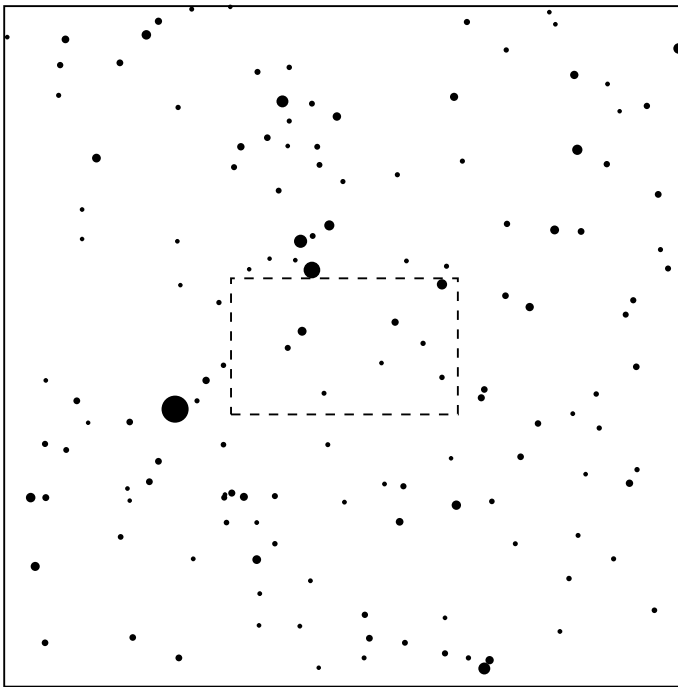
1191 Alfaterna & TYC 0177-02819-1

2023 dec 6 13^h51.6^m U.T.

Planet: $a = 2.89$, $e = 0.05$
 V. mag. = 15.25 Diam. = 45.6 km = 0.03"
 $\mu = 18.05''/h$ $\pi = 4.23''$ Ref. = EG2021

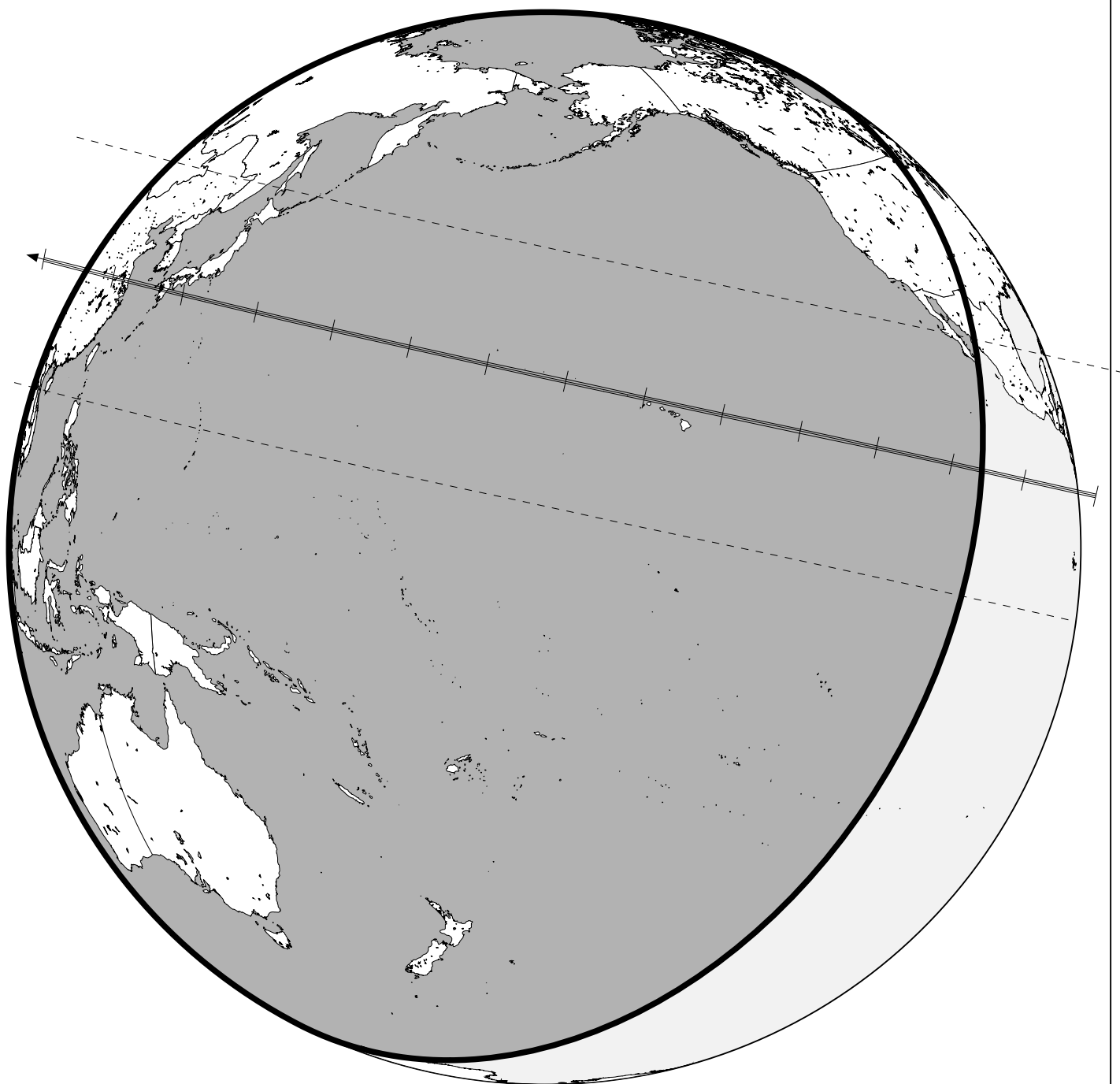
Star: Source cat. EDR3
 $\alpha = 7^h24^m16.912^s$ $\delta = +6^\circ36'39.88''$
 Vmag = 11.66 Bmag = 11.79

$\Delta m = 3.6$ Max. dur. = 6.0s Sun : 139° Moon : 68° , 38%



1191 Alfaterna & TYC 0177-02819-1

2023 dec 6 13^h51.6^m U.T.



13h38m00s – 14h06m00s; int. 2m