

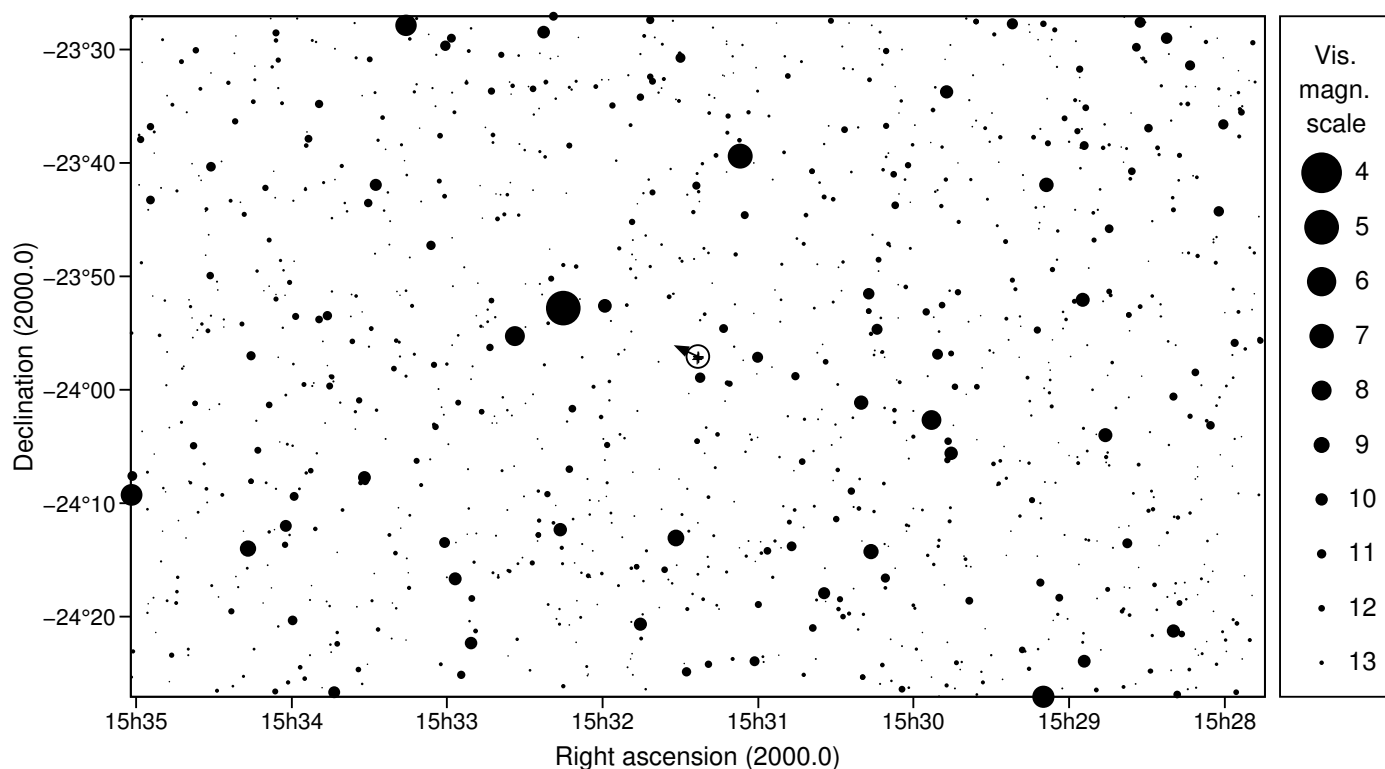
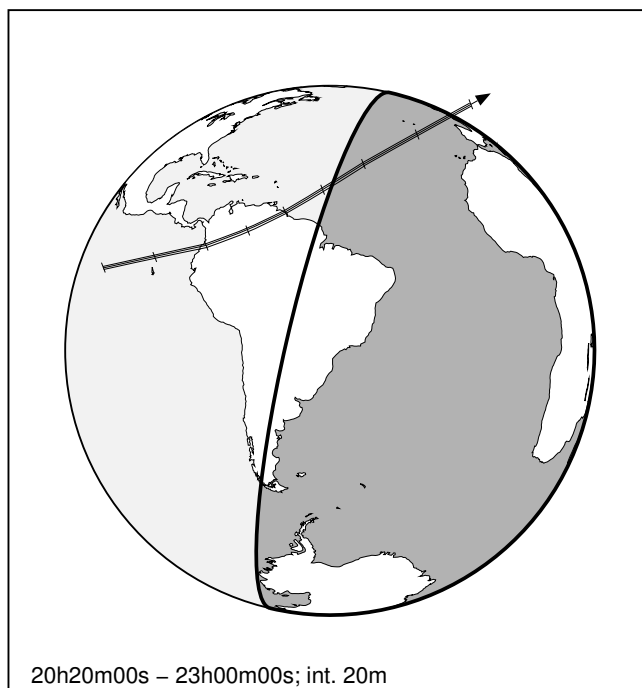
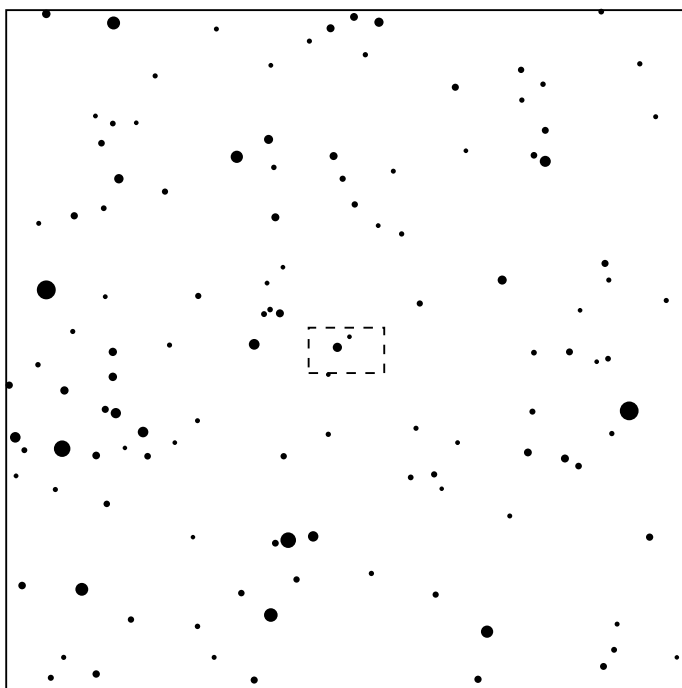
2013GJ137 & UCAC4 331-077708

2023 aug 9 21^h37.3^m U.T.

Planet: $a = 39.78$, $e = 0.27$
 V. mag. = 23.50 Diam. = 83.2 km = 0.00"
 $\mu = 0.21''/h$ $\pi = 0.29''$ Ref. = MPO456851

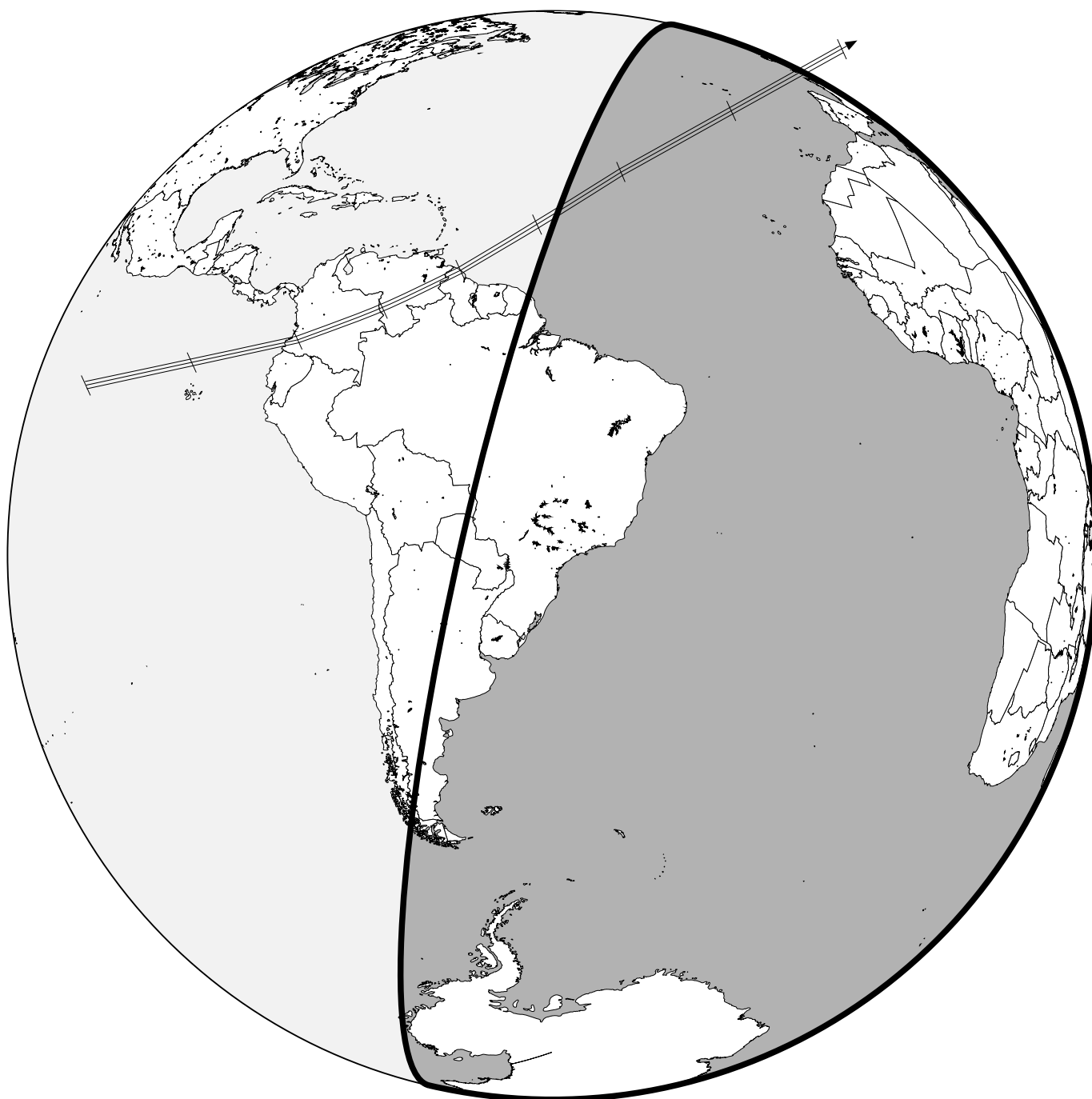
Star: Source cat. EDR3
 $\alpha = 15^h31^m23.256^s$ $\delta = -23^\circ57'05.64''$
 Vmag = 13.91 Bmag = 14.51

$\Delta m = 9.6$ Max. dur. = 65.4s Sun : 99° Moon : 172° , 35%



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20h20m00s – 23h00m00s; int. 20m