

154 Bertha & PPMX 3039402

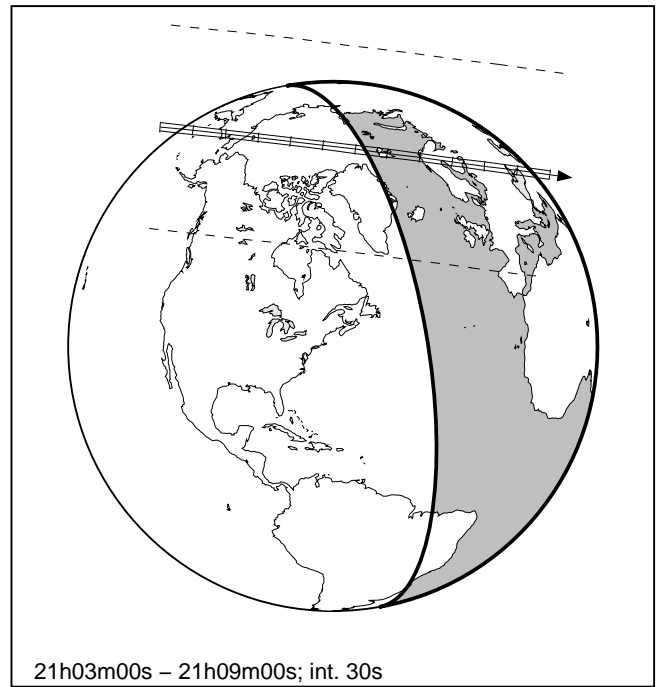
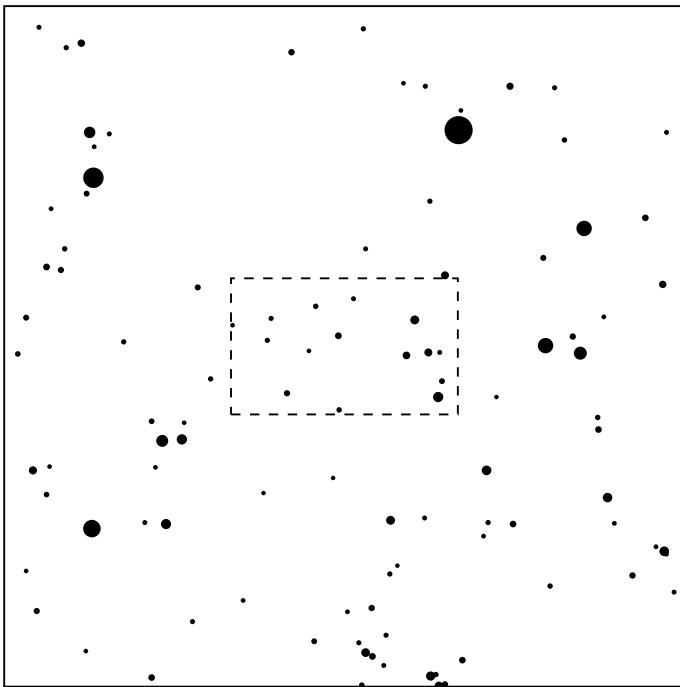
2013 apr 5 21^h 6.0^m U.T.

Planet: a = 3.18, e = 0.09
 V. mag. = 14.66 Diam. = 192.0 km = 0.08"
 μ = 38.08"/h π = 2.58" Ref. = EG2011

Star: Source cat. PPMX
 α = 5^h30^m05.609^s δ = +41°13'25.07"
 Vmag = 11.41 Bmag = 11.27

Δm = 3.3 Max. dur. = 7.4s

Sun : 69° Moon : 120° , 22%



21h03m00s – 21h09m00s; int. 30s

