

451 Patientia & PPMX 7273513

2014 may 23 1^h23.0^m U.T.

Planet: a = 3.06, e = 0.07
 V. mag. = 11.97 Diam. = 230.0 km = 0.13"
 μ = 16.09"/h π = 3.50" Ref. = EG2012

Star: Source cat. PPMX
 α = 13^h07^m33.653^s δ = +12°05'07.20"
 Vmag = 12.13 mag =

Δm = 0.7 Max. dur. = 28.2s

Sun : 126° Moon : 152° , 33%

