

# 508 Princetonia & N11c 459471

2014 dec 25 2<sup>h</sup>43.8<sup>m</sup> U.T.

**Planet:** a = 3.16, e = 0.02  
 V. mag. = 14.03 Diam. = 147.0 km = 0.07"  
 μ = 24.73"/h π = 2.98" Ref. = EG2012

**Star:** Source cat. PPMXL  
 α = 12<sup>h</sup>21<sup>m</sup>39.822<sup>s</sup> δ = +11°29'59.86"  
 Rmag = 12.29 Bmag = 13.00

Δm = 2.0 Max. dur. = 10.0s

Sun : 92° Moon : 131° , 13%

