

# 95 Arethusa & UCAC4-442-048242

2014 feb 14 21<sup>h</sup>12.5<sup>m</sup> U.T.

**Planet:**  $a = 3.07, e = 0.14$   
 V. mag. = 12.45    Diam. = 145.0 km = 0.09"  
 $\mu = 30.18''/h$      $\pi = 4.09''$     Ref. = EG2012

**Star:**    Source cat. UCAC4  
 $\alpha = 8^h54^m24.187^s$      $\delta = -1^\circ41'54.32''$   
 Vmag = 11.51    Bmag = 12.49

$\Delta m = 1.3$     Max. dur. = 11.1s    Sun : 159°    Moon : 16° ,100%

