

# 176 Iduna & UCAC4-405-025855

2015 feb 6 14<sup>h</sup>31.2<sup>m</sup> U.T.

**Planet:**  $a = 3.19, e = 0.16$   
 $V. \text{ mag.} = 12.87$   $\text{Diam.} = 125.0 \text{ km} = 0.08''$   
 $\mu = 26.76''/\text{h}$   $\pi = 3.85''$   $\text{Ref.} = \text{EG2013}$   
 $\Delta m = 1.4$   $\text{Max. dur.} = 10.1\text{s}$

**Star:**  $\text{Source cat. UCAC4}$   
 $\alpha = 7^{\text{h}}14^{\text{m}}57.554^{\text{s}}$   $\delta = -9^{\circ}03'54.93''$   
 $V\text{mag} = 11.87$   $B\text{mag} = 12.23$   
 $\text{Sun} : 140^{\circ}$   $\text{Moon} : 59^{\circ}, 94\%$

