

2934 Aristophanes & HIP 51451

2014 apr 2 21^h30.6^m U.T.

Planet: $a = 3.17, e = 0.04$
 $V. \text{ mag.} = 16.30$ $\text{Diam.} = 31.7 \text{ km} = 0.02''$
 $\mu = 20.36''/\text{h}$ $\pi = 3.69''$ $\text{Ref.} = \text{EG2012}$

Star: Source cat. HIP-2
 $\alpha = 10^{\text{h}}30^{\text{m}}31.048^{\text{s}}$ $\delta = +2^{\circ}09'00.18''$
 $V\text{mag} = 7.13$ $B\text{mag} = 8.16$

$\Delta m = 9.2$

$\text{Max. dur.} = 3.2\text{s}$

$\text{Sun} : 145^{\circ}$

$\text{Moon} : 106^{\circ}, 11\%$

