

2003UT291 & PPMX 5898419

2013 dec 31 14^h 2.0^m U.T.

Planet: $a = 42.68$, $e = 0.06$
 $V. \text{ mag.} = 23.06$ $\text{Diam.} = 173.8 \text{ km} = 0.01''$
 $\mu = 2.05''/\text{h}$ $\pi = 0.20''$ $\text{Ref.} = \text{MPO72976}$

Star: $\alpha = 3^{\text{h}}44^{\text{m}}08.763^{\text{s}}$ $\delta = +20^{\circ}00'44.78''$
 $V\text{mag} = 14.46$ $\text{mag} =$

$\Delta m = 8.6$ $\text{Max. dur.} = 9.5\text{s}$ $\text{Sun} : 138^{\circ}$ $\text{Moon} : 151^{\circ}, 1\%$

