

618 Elfriede & PPMX 6015305

2015 dec 30 13^h35.2^m U.T.

Planet: $a = 3.19, e = 0.08$
 $V. \text{ mag.} = 12.94$ $\text{Diam.} = 124.0 \text{ km} = 0.07''$
 $\mu = 32.91''/\text{h}$ $\pi = 3.83''$ $\text{Ref.} = \text{EG2013}$

Star: Source cat. PPMX
 $\alpha = 6^{\text{h}}02^{\text{m}}36.484^{\text{s}}$ $\delta = +15^{\circ}40'35.93''$
 $V\text{mag} = 11.99$ $\text{mag} =$

$\Delta m = 1.3$ $\text{Max. dur.} = 8.2\text{s}$

$\text{Sun} : 169^{\circ}$ $\text{Moon} : 69^{\circ}, 74\%$

