

95 Arethusa – TYC 5707–00847–1

2011 aug 3 13^h 9.1^m U.T.

Planet: $a = 3.07, e = 0.14$
 V. mag. = 12.57 Diam. = 145.0 km = 0.09"
 $\mu = 24.89''/h$ $\pi = 4.06''$ Ref. = EG2009

Star: Source cat. TYC2
 $\alpha = 19^h 06^m 29.508^s$ $\delta = -7^\circ 40' 57.93''$
 V. mag. = 11.32 Ph. mag. = 12.14

$\Delta m = 1.5$ Max. dur. = 13.4s

Sun : 152° Moon : 106° , 19%

