

849 Ara – TYC 5629–00554–1

2009 jun 9 15^h49.4^m U.T.

Planet: $a = 3.17, e = 0.19$
 V. mag. = 11.72 Diam. = 79.4 km = 0.07"
 $\mu = 35.81"/h$ $\pi = 5.40''$ Ref. = EG2003–028
 $\Delta m = 0.8$ Max. dur. = 6.8s

Star: Source cat. TYC2
 $\alpha = 16^h47^m54.363^s$ $\delta = -8^\circ03'56.12''$
 V. mag. = 11.63 Ph. mag. = 13.09
 Sun : 164° Moon : 32° , 97%

