

**180824 : (879) Ricarda occults TYC 1733-02440-1**[View path coordinates](#)**879 Ricarda occults TYC 1733-02440-1 on 2018 Aug 24 from 2h 14m to 2h 50m UT**

Star:  
Mag V = 11.5; B = 12.2; R = 11.1  
RA = 0 16 9.3443 (J2000)  
Dec = 26 6 53.921  
[of Date: 0 17 8, 26 13 3]  
Prediction of 2018 Aug 23.0

Max Duration = 3.3 secs  
Mag Drop = 2.9 (2.8r)  
Sun : Dist = 132°  
Moon: Dist = 71°  
illum = 95 %  
E 0.035"x 0.035" in PA 90

Asteroid: (in DAMIT)  
Mag = 14.3  
Dia = 18km, 0.018"  
Parallax = 6.585"  
Hourly dRA = -0.808s  
dDec = 16.92"

