

# 58 Concordia – TYC 1312–01058–1

2009 dec 4 12<sup>h</sup>31.8<sup>m</sup> U.T.

**Planet:**  $a = 2.70, e = 0.05$   
 V. mag. = 12.81 Diam. = 97.7 km = 0.08"  
 $\mu = 30.75"/h$   $\pi = 4.92''$  Ref. = EG2005

**Star:** Source cat. TYC2  
 $\alpha = 5^h59^m25.244^s$   $\delta = +15^\circ51'13.33''$   
 V. mag. = 11.98 Ph. mag. = 12.04

$\Delta m = 1.2$  Max. dur. = 8.8s

Sun : 160° Moon : 15° , 93%

