

# 623 Chimaera – TYC 2453–01146–1

2011 jan 5 4<sup>h</sup>48.9<sup>m</sup> U.T.

**Planet:**  $a = 2.46, e = 0.12$   
 V. mag. = 13.58 Diam. = 46.0 km = 0.05"  
 $\mu = 43.30''/h$   $\pi = 7.04''$  Ref. = EG2009

**Star:** Source cat. TYC2  
 $\alpha = 7^h30^m39.235^s$   $\delta = +31^\circ11'10.54''$   
 V. mag. = 10.13 Ph. mag. = 11.60

$\Delta m = 3.5$  Max. dur. = 4.2s

Sun : 169° Moon : 168° , 1%

