

134 Sophrosyne – UCAC2 44455780

2009 sep 23 19^h53.1^m U.T.

Planet:	$a = 2.57, e = 0.12$	Star:	Source cat. UCAC2
V. mag. = 12.95	Diam. = 107.0 km = 0.08"	$\alpha = 5^{\text{h}}25^{\text{m}}16.831^{\text{s}}$	$\delta = +36^{\circ}16'47.91''$
$\mu = 40.39''/h$	$\pi = 4.60''$ Ref. = EG2003-064	V. mag. = 11.94	Ph. mag. = 0.00
$\Delta m = 1.4$	Max. dur. = 6.9s	Sun : 97°	Moon : 159° , 28%

