

121 Hermione & TYC 0293-00278-1

2012 may 4 18^h23.7^m U.T.

Planet:	a = 3.44, e = 0.15	Star:	Source cat. TYC2
V. mag. = 13.31	Diam. = 217.0 km = 0.10"	$\alpha = 12^h40^m55.352^s$	$\delta = +4^\circ25'19.15''$
$\mu = 17.11''/h$	$\pi = 2.87''$ Ref. = EG2010	V. mag. = 9.27	Ph. mag. = 10.22
$\Delta m = 4.1$	Max. dur. = 20.5s	Sun : 142°	Moon : 21° , 97%

