

2010. 2. 7. (Sun) 25h36m JST TYC 083100530 by (1144) Oda

Asteroid : Diam. = 58 km	Star :	R.A.2000 = 09h44m39.8371s \pm 0.031"
= 0.027"		Dec.2000 = +10°20'59.995" \pm 0.034"
error = 0.020"	Mr. = 9.75 mag	
Mv. = 15.6 mag	Sp. type =	
Vra = -9.4'/day	Var. = - mag	
Vdec = +4.9'/day	Sep. =	
dist. = 2.96197AU	PA =	
group = Hilda	dmag =	
Sun : elong. = 173°	Partial duration =	
Moon : elong. = 103°	Diffraction 1/4 time = 0.022 sec	
sunlit = -33 %	Extinct. : Dur. = 3.6 sec	
Cond. : score = 84 pt.	drop = 5.9 mag	
Visibility : centerline = 27.02%	\pm 0.5sigma = 19.17%	\pm 2.0sigma = 1.92%
+0.5 r = 26.63%	\pm 1.0sigma = 11.32%	\pm 2.5sigma = 0.55%
N/S edge = 25.51%	\pm 1.5sigma = 5.26%	\pm 3.0sigma = 0.12%

25h30m30s - 25h42m00s step 1 min.

