

2010. 2. 5. (Fri) 22h17m JST

TYC 016900817 by (1103) Sequoia

Asteroid : Diam. = 12 km	Star :	R.A.2000 = 07h25m51.0578s \pm 0.019"
= 0.014"		Dec.2000 = +02°04'57.539" \pm 0.015"
error = 0.018"		Mr. = 9.84 mag
Mv. = 14.9 mag		Sp. type =
Vra = -15.4'/day		Var. = - mag
Vdec = -1.0'/day		Sep. =
dist. = 1.15434AU		PA =
group = Hungaria		dmag =
Sun : elong. = 150°	Partial duration =	
Moon : elong. = 105°	Diffraction 1/4 time = 0.024 sec	
sunlit = -55 %	Extinct. : Dur. = 1.3 sec	
Cond. : score = 70 pt.	drop = 5.1 mag	
Visibility : centerline = 23.70%	\pm 0.5sigma = 17.35%	\pm 2.0sigma = 1.81%
\pm 0.5 r = 23.44%	\pm 1.0sigma = 10.42%	\pm 2.5sigma = 0.53%
N/S edge = 22.68%	\pm 1.5sigma = 4.91%	\pm 3.0sigma = 0.12%

21h57m40s - 22h18m00s step 1 min.

