

# 2019. 11. 22. (Fri) 23h11m JST UCAC4 160475367 by (4820) Fay

Asteroid : Diam. = 14 km	Star :	R.A.2000 = 06h09m33.05484s $\pm$ 0.0010"
= 0.020"		Dec.2000 = +46°50'36.7340" $\pm$ 0.0010"
error = 0.080"		Mv. = 10.67 mag
Mv. = 14.2 mag		Sp. type =
Vra = -202"/day		Var. = - mag
Vdec = +244"/day		Sep. =
dist. = 0.97927au		PA =
type =		dmag =
Sun : elong. = 141°	Partial duration =	
Moon : elong. = 91°	Diffraction 1/4 time = 0.077 sec	
sunlit = -21 %	Extinct. : Dur. = 5.3 sec	
Cond. : score = 74 pt.	drop = 3.6 mag	
Visibility : centerline = 9.80%	$\pm$ 0.5sigma = 8.08%	$\pm$ 2.0sigma = 1.04%
$\pm$ 0.5 r = 9.78%	$\pm$ 1.0sigma = 5.23%	$\pm$ 2.5sigma = 0.32%
N/S edge = 9.73%	$\pm$ 1.5sigma = 2.64%	$\pm$ 3.0sigma = 0.08%

22h22m30s - 23h31m00s step 1 min.

