

# 2010. 1. 31. (Sun) 19h54m JST UCAC3 072176881 by (306) Unitas

Asteroid : Diam. = 47 km	Star :	R.A.2000 = 07h23m23.2063s $\pm$ 0.044"
= 0.037"		Dec.2000 = +17°22'30.107" $\pm$ 0.048"
error = 0.007"		Mr. = 11.22 mag
Mv. = 12.9 mag		Sp. type =
Vra = -12.6'/day		Var. = - mag
Vdec = +4.8'/day		Sep. =
dist. = 1.76246AU		PA =
group =		dmag =
Sun : elong. = 158°	Partial duration =	
Moon : elong. = 38°	Diffraction 1/4 time = 0.023 sec	
sunlit = -98 %	Extinct. : Dur. = 3.9 sec	
Cond. : score = 76 pt.	drop = 1.9 mag	
Visibility : centerline = 29.78%	$\pm$ 0.5sigma = 20.55%	$\pm$ 2.0sigma = 1.99%
+0.5 r = 29.26%	$\pm$ 1.0sigma = 11.98%	$\pm$ 2.5sigma = 0.57%
N/S edge = 27.77%	$\pm$ 1.5sigma = 5.50%	$\pm$ 3.0sigma = 0.13%

19h41m00s - 19h58m10s step 1 min.

