

2019. 8. 4. (Sun) 23h19m JST

UCAC4 070650309 by (2587) Gardner

Asteroid : Diam. = 17 km	Star :	R.A.2000 = 19h19m41.7549s $\pm$ 0.001"
= 0.013"		Dec.2000 = -24°10'27.517" $\pm$ 0.001"
error = 0.015"		Mv. = 10.41 mag
Mv. = 15.5 mag		Sp. type =
Vra = -507"/day		Var. = - mag
Vdec = -101"/day		Sep. =
dist. = 1.74694au		PA =
group =		dmag =
Sun : elong. = 157°	Partial duration =	
Moon : elong. = 108°	Diffraction 1/4 time = 0.035 sec	
sunlit = +17 %	Extinct. : Dur. = 2.2 sec	
Cond. : score = 76 pt.	drop = 5.1 mag	
Visibility : centerline = 33.59%	$\pm$ 0.5sigma = 22.30%	$\pm$ 2.0sigma = 2.07%
+0.5 r = 32.86%	$\pm$ 1.0sigma = 12.78%	$\pm$ 2.5sigma = 0.58%
N/S edge = 30.75%	$\pm$ 1.5sigma = 5.79%	$\pm$ 3.0sigma = 0.13%

23h15m20s - 23h32m40s step 1 min.

