

2019. 9. 14. (Sat) 06h43m UTC

UCAC4 166165564 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star :	R.A.2000 = 04h17m02.98930s \pm 0.0010"
= 0.007"		Dec.2000 = +52°25'51.9519" \pm 0.0010"
error = 0.005"		Mv. = 9.74 mag
Mv. = 17.0 mag		Sp. type =
Vra = -1636"/day		Var. = - mag
Vdec = +704"/day		Sep. =
dist. = 0.95784au		PA =
type = Apollo		dmag =
Sun : elong. = 97°	Partial duration =	
Moon : elong. = 84°	Diffraction 1/4 time = 0.014 sec	
sunlit = -100 %	Extinct. : Dur. = 0.4 sec	
Cond. : score = 60 pt.	drop = 7.3 mag	
Visibility : centerline = 51.89%	\pm 0.5sigma = 28.04%	\pm 2.0sigma = 2.24%
\pm 0.5 r = 49.24%	\pm 1.0sigma = 15.07%	\pm 2.5sigma = 0.62%
N/S edge = 42.06%	\pm 1.5sigma = 6.50%	\pm 3.0sigma = 0.13%

06h36m50s - 06h50m30s step 1 min.

