

2010. 1. 13. (Wed) 24h08m JST

UCAC3 076550672 by (581) Tauntonia

|                                  |                                  |  |
|----------------------------------|----------------------------------|--|
| Asteroid : Diam. = 64 km         | Star :                           | R.A.2000 = 06h50m44.7595s $\pm$ 0.026" |
| = 0.041"                         |                                  | Dec.2000 = +24°24'04.153" $\pm$ 0.053" |
| error = 0.018"                   |                                  | Mr. = 12.99 mag                        |
| Mv. = 14.1 mag                   |                                  | Sp. type =                             |
| Vra = -12.3'/day                 |                                  | Var. = - mag                           |
| Vdec = +6.8'/day                 |                                  | Sep. =                                 |
| dist. = 2.15695AU                |                                  | PA =                                   |
| group =                          |                                  | dmag =                                 |
| Sun : elong. = 168°              | Partial duration =               |  |
| Moon : elong. = 173°             | Diffraction 1/4 time = 0.020 sec |  |
| sunlit = -3 %                    | Extinct. : Dur. = 4.2 sec        |  |
| Cond. : score = 72 pt.           | drop = 1.4 mag                   |  |
| Visibility : centerline = 31.00% | $\pm$ 0.5sigma = 21.13%          | $\pm$ 2.0sigma = 2.02%                 |
| +0.5 r = 30.42%                  | $\pm$ 1.0sigma = 12.25%          | $\pm$ 2.5sigma = 0.57%                 |
| N/S edge = 28.75%                | $\pm$ 1.5sigma = 5.60%           | $\pm$ 3.0sigma = 0.13%                 |

23h54m00s - 24h07m10s step 1 min.

