

2010. 2. 20. (Sat) 24h06m JST

UCAC3 062003520 by (601) Nerthus

| | | |
|----------------------------------|----------------------------------|--|
| Asteroid : Diam. = 73 km | Star : | R.A.2000 = 12h01m05.9243s \pm 0.048" |
| = 0.040" | | Dec.2000 = +00°50'12.980" \pm 0.047" |
| error = 0.017" | | Mr. = 12.31 mag |
| Mv. = 14.9 mag | | Sp. type = |
| Vra = -7.0'/day | | Var. = - mag |
| Vdec = +6.9'/day | | Sep. = |
| dist. = 2.51387AU | | PA = |
| group = | | dmag = |
| Sun : elong. = 152° | Partial duration = | |
| Moon : elong. = 135° | Diffraction 1/4 time = 0.026 sec | |
| sunlit = +35 % | Extinct. : Dur. = 5.9 sec | |
| Cond. : score = 78 pt. | drop = 2.7 mag | |
| Visibility : centerline = 30.89% | \pm 0.5sigma = 21.08% | \pm 2.0sigma = 2.02% |
| +0.5 r = 30.32% | \pm 1.0sigma = 12.23% | \pm 2.5sigma = 0.57% |
| N/S edge = 28.66% | \pm 1.5sigma = 5.59% | \pm 3.0sigma = 0.13% |

23h52m30s - 24h09m00s step 1 min.

