

[Date ]  
2025. 7.25 [Approx hour] 13.0

[Star ]  
UCAC4 408-137377  
VMag=14.69 RMag=14.05

[Asteroid ]  
(4144)Vladvasil'ev 16.49 mag.

[Observer ] Norihiro Manago

[Location ] Kamitonda, Wakayama, JP  
[Longitude ] 135o24'32.1" E  
[Latitude ] 33o41'44.9" N  
[Altitude ] 77m  
[Datum ] WGS84

[Event time]  
D: 13h01m48.095s +/- 0.042s (UTC)  
S/N=4.90  
R: 13h01m50.076s +/- 0.039s (UTC)  
S/N=5.17

[Predicted Time error]  
0.212 sec [RUWE] 1.05

[Recorded ]  
From 13h0m31s To 13h3m31s

[Mag. drop ]  
D:  
Measured: Mag Drop (measured): 1.95 Mag. ;  
Predicted: Mag Drop (predicted): 2.0 Mag.  
R:  
Measured: Mag Drop (measured): 1.94 Mag. ;  
Predicted: Mag Drop (predicted): 2.0 Mag.

[Telescope ]  
Aperture: 35cm Type: Other F=5.1  
[Camera ]  
Analog or Digital video , Model= ASI462MM  
[Exposure ]  
Set: 197.0msec, Measure: 197msec  
[Setting ]

Area: 1200x600 ; Binning=2  
Gain: 445 ; Brightness: 0 ;  
High Speed Mode: Off

[Time keep ]  
GPS ; Model: GT502MGG

