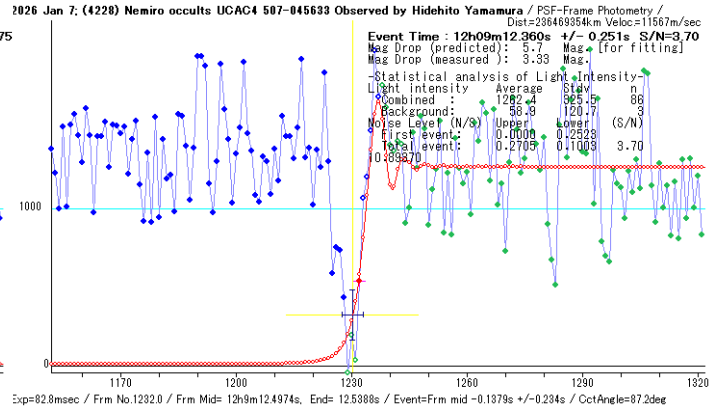
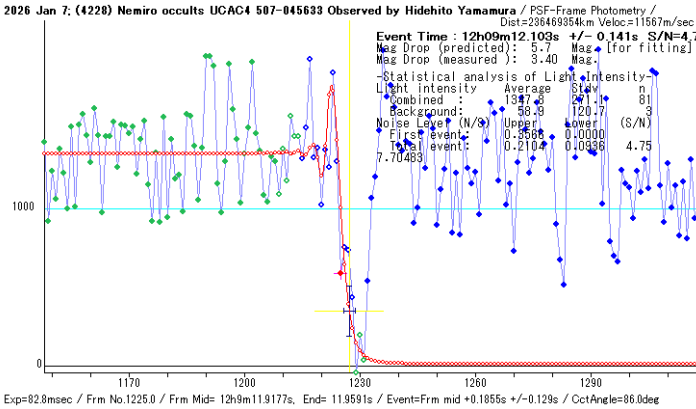
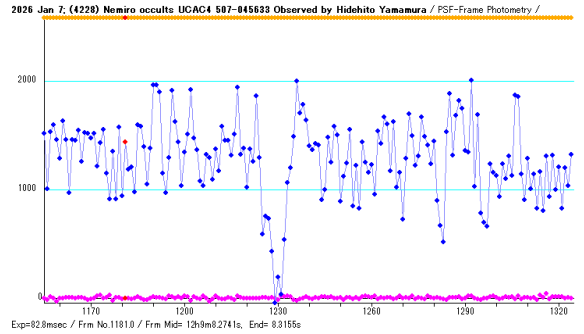
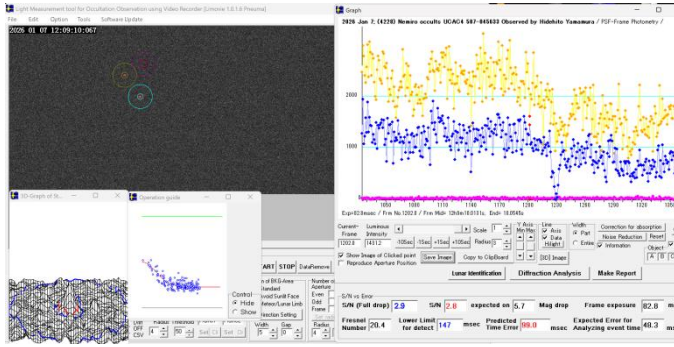


# 20260107\_(4228) Nemiro UCAC4 507-045633

Hidehito Yamamura



\*\*\*\*\* Asteroid occultation Report \*\*\*\*\*

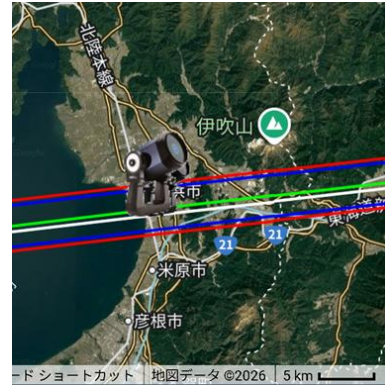
Date ] 2026. 1. 7 [Approx hour] 12.0  
 [Star ] UCAC4 507-045633 VMag=12.19 RMag=11.80  
 [Asteroid ] (4228)Nemiro 17.87 mag.  
 [Observer ] 1: Hidehito Yamamura 2:  
 [Location ] Tarui, Gifu, JP  
 [Longitude ] 136o30'32.5" E  
 [Latitude ] 35o23'16.8" N  
 [Altitude ] 68m  
 [Datum ] WGS84  
 [Event time] D: 12h09m12.103s +/- 0.141s (UTC) S/N=4.75 Ctt=86.0  
 R: 12h09m12.360s +/- 0.251s (UTC) S/N=3.70 Ctt=87.2  
 [Predicted Time error] 0.099 sec [RUWE] 0.90  
 [Recorded ] From 12h7m31s  
 To 12h10m16s

[Mag. drop ]  
 D: Measured: Mag Drop (measured): 3.40 Mag ; Predicted: Mag Drop (predicted): 5.7 Mag. [for fitting]  
 R: Measured: Mag Drop (measured): 3.33 Mag ; Predicted: Mag Drop (predicted): 5.7 Mag. [for fitting]

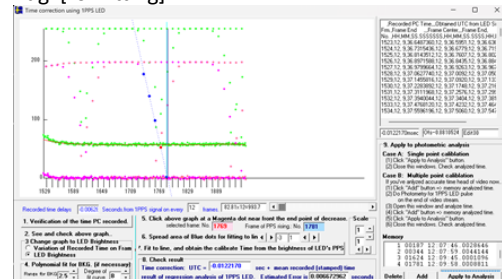
[Telescope ] Aperture: 20cm Type: SCT F=3.3  
 [Camera ] Analog or Digital video , Model= ASI290MM  
 [Exposure ] Set: 82.8msec, Measure: 82.8msec  
 [Setting ] Area: 1520x708 ; Binning=2  
 Gain: 504 ; Brightness: 147 ; High Speed Mode: Off  
 [Time keep ] GPS ; Model: GT902MGG  
 [Evidence ] GPS Time Log : Recorded ; Screen shot: Recorded  
 [Condition ] Stability: Steady Transparency: Thin cloud <2  
 [Remarks ]

[Additional comment]  
 減光部は中間値があり、For GrazingでFitting.

\*\*\*\*\*



観測地: 岐阜県不破郡垂井町大石 農道



個別の解析図、xmlファイル、Light Curve、Textファイル等は以下にあります。  
<https://u.pcloud.link/publink/show?code=kZ4Fpw5ZWRCsmiqgONbqcSY1LjKsWyUR0YgX>