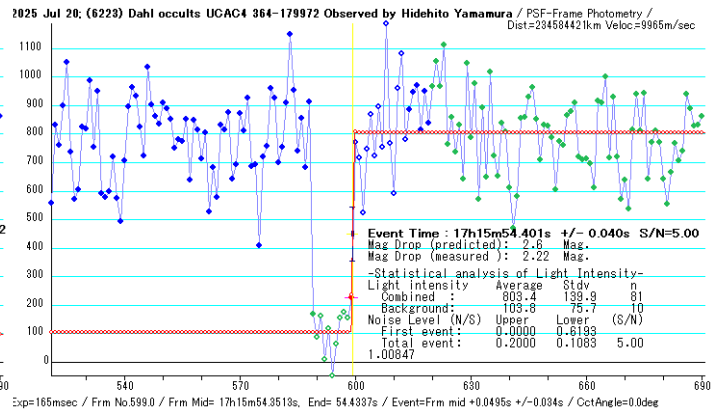
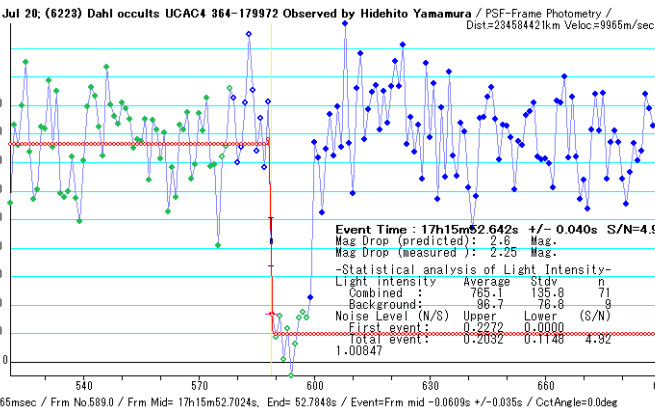
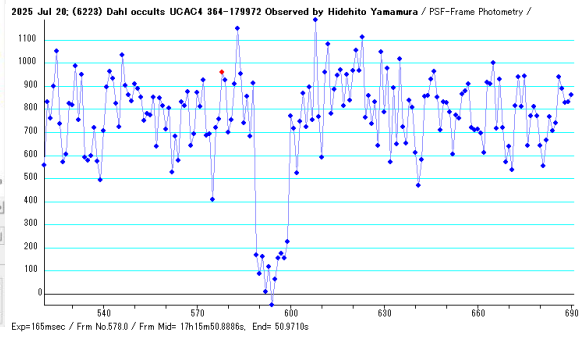
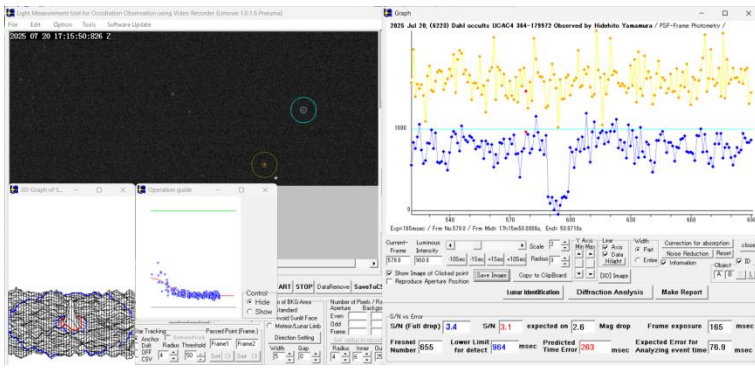


# 20250720\_(6223)Dahl Occults UCAC4 364-179972

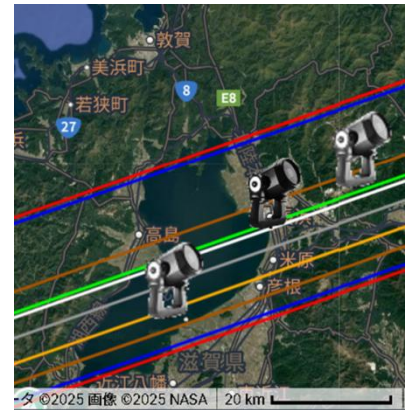
Hidehito Yamamura



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

[Date ] 2025. 7.20 [Approx hour] 17.3  
[Star ] UCAC4 364-179972 VMag=13.73 RMag=13.07  
[Asteroid ] (6223)Dahl 16.23 mag.  
[Observer ] 1: Hidehito Yamamura 2:  
[Location ] Nagahama, Shiga, JP  
[Longitude ] 136o16'44.8" E  
[Latitude ] 35o21'40.7" N  
[Altitude ] 88m  
[Datum ] WGS84  
[Event time] D: 17h15m52.642s +/- 0.040s (UTC) S/N=4.92  
R: 17h15m54.401s +/- 0.040s (UTC) S/N=5.00  
[Predicted Time error] 0.263 sec [RUWE] 1.00  
[Recorded ] From 17h14m16s  
To 17h15m29s

[Mag. drop ]  
D: Measured: Mag Drop (measured): 2.25 Mag. ; Predicted: Mag Drop (predicted): 2.6 Mag.  
R: Measured: Mag Drop (measured): 2.22 Mag. ; Predicted: Mag Drop (predicted): 2.6 Mag.  
[Telescope ] Aperture: 20cm Type: SCT F=3.3  
[Camera ] Analog or Digital video , Model= ASI290MM  
[Exposure ] Set: 164.862msec, Measure: 165msec  
[Setting ] Area: 1528x612 ; Binning=2  
Gain: 484 ; Brightness: 112 ; High Speed Mode: Off  
[Time keep ] GPS ; Model: GT902MGG  
[Evidence ] GPS Time Log : Recorded ; Screen shot: Recorded  
[Condition ] Stability: Steady Transparency: Clear  
[Remarks ]  
[Additional comment]



観測地: 滋賀県長浜市高橋町 農道

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個別の解析図、xmlファイル、Light CurveTextファイル等は以下にあります。  
<https://u.pcloud.link/publink/show?code=kZRAiB5Z6p2U6T05rSR1gJ6UfPbsTLnUnUQX>

