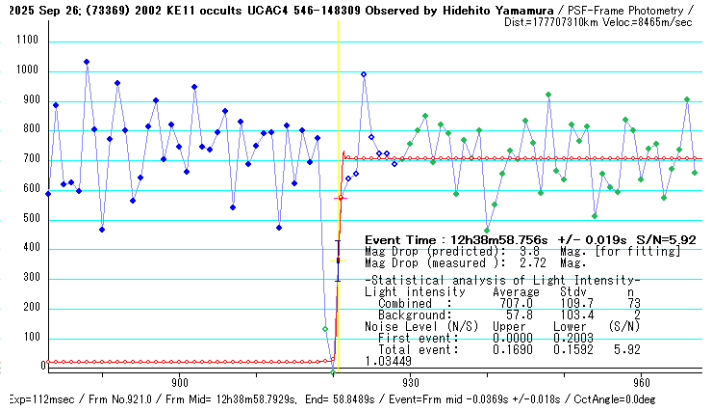
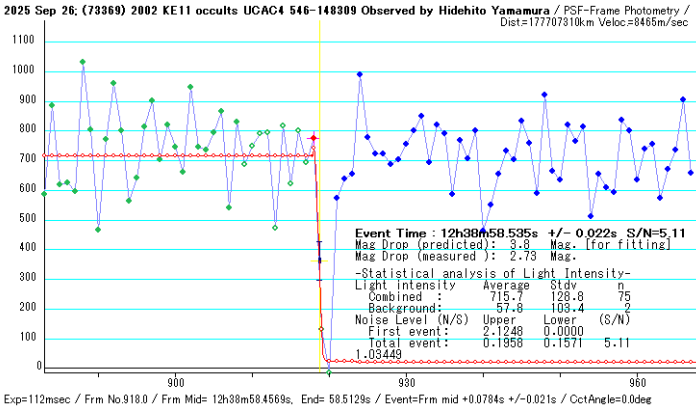
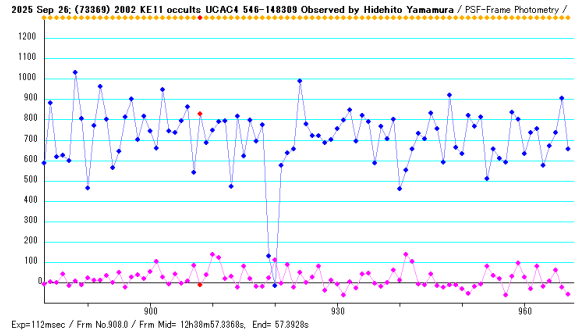
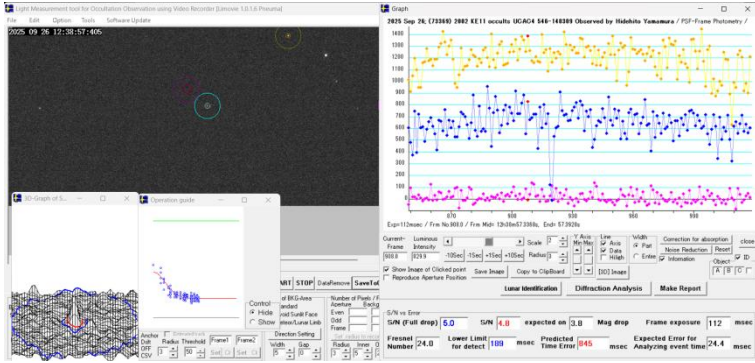
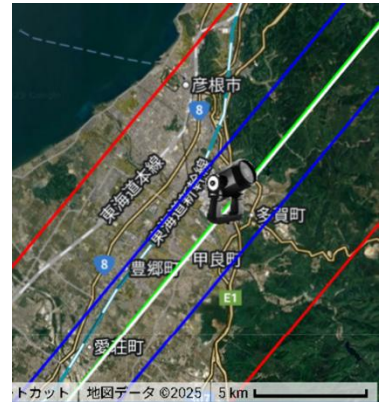


# 20250926 (73369) 2002 KE11 Occults UCAC4 546-148309 Hidehito Yamamura



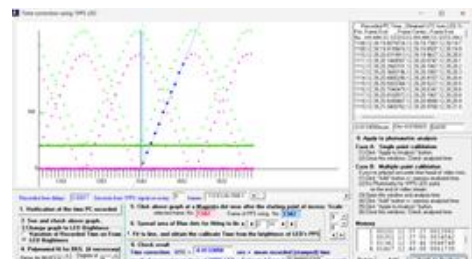
\*\*\*\*\* Asteroid occultation Report \*\*\*\*\*

[Date ] 2025. 9.26 [Approx hour] 12.6  
 [Star ] UCAC4 546-148309 VMag=13.91 RMag=13.34  
 [Asteroid ] (73369)2002 KE11 17.69 mag.  
 [Observer ] 1: Hidehito Yamamura 2:  
 [Location ] Taga, Shiga, JP  
 [Longitude ] 136°16'27.7" E  
 [Latitude ] 35°13'4.9" N  
 [Altitude ] 119m  
 [Datum ] WGS84  
 [Event time] D: 12h38m58.535s +/- 0.019s (UTC) S/N=5.11  
 R: 12h38m58.756s +/- 0.020s (UTC) S/N=5.92  
 [Predicted Time error] 0.845 sec [RUWE] 0.95  
 [Recorded ] From 12h37m16s  
 To 12h40m14s  
 [Mag. drop ]  
 D: Measured: Mag Drop (measured) : 2.72 Mag. ; Predicted: Mag Drop (predicted): 3.8 Mag. [for fitting]  
 R: Measured: Mag Drop (measured) : 9.66 Mag. ; Predicted: Mag Drop (predicted): 3.8 Mag. [for fitting]  
 [Telescope ] Aperture: 23.5cm Type: SCT F=3.3  
 [Camera ] Analog or Digital video , Model= ASI290MM  
 [Exposure ] Set: 112.0msec, Measure: 112msec  
 [Setting ] Area: 1520x708 ; Binning=2  
 Gain: 491 ; Brightness: 162 ; 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]  
 Used Mag Drop



観測地: 滋賀県犬上郡多賀町敏満寺農道

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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=kZHpee5ZG20V4rHrtBQeD22AdWUUnHXIUIGcX>