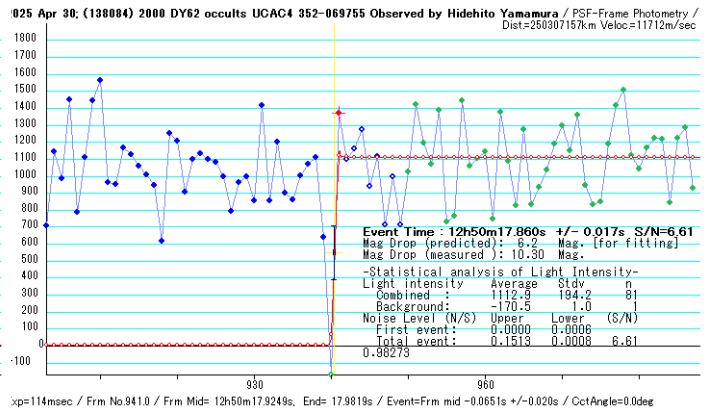
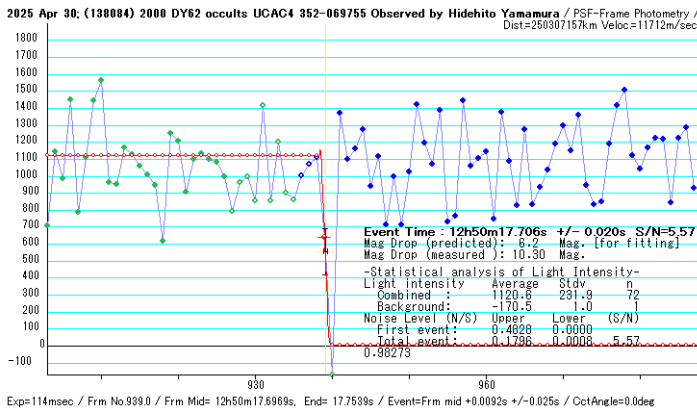
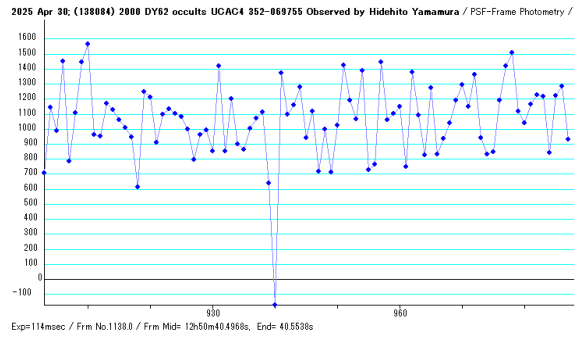
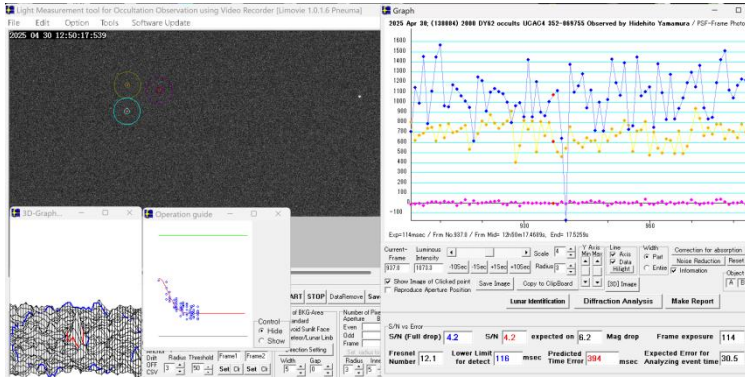


20250430_(138084)2000 DY62 Occults UCAC4 352-069755

Hidehito Yamamura



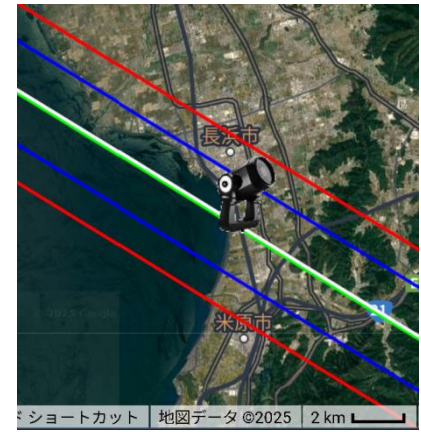
***** Asteroid occultation Report *****

[Date] 2025. 4.30 [Approx hour] 12.7
 [Star] UCAC4 352-069755 VMag=12.89 RMag=12.40
 [Asteroid] (138084)2000 DY62 19.07 mag.
 [Observer] 1: Hidehito Yamamura 2:
 [Location] Nagahama, Shiga, JP
 [Longitude] 136o17'00.2" E
 [Latitude] 35o11'28.2" N
 [Altitude] 87m
 [Datum] WGS84
 [Event time]
 D: 12h50m17.706s +/- 0.018s (UTC) S/N=5.57
 R: 12h50m17.860s +/- 0.017s (UTC) S/N=6.61
 [Predicted Time error] 0.394 sec [RUWE] 1.00
 [Recorded] From 12h48m31s
 To 12h52m1s

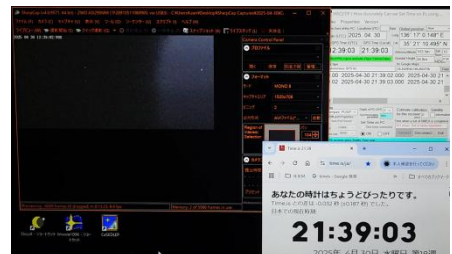
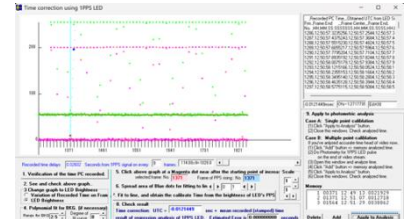
[Mag. drop]
 D: Measured: Mag Drop (measured): 10.30 Mag. ; Predicted: Mag Drop (predicted): 6.2 Mag. [for fitting]
 R: Measured: Mag Drop (measured): 10.30 Mag. ; Predicted: Mag Drop (predicted): 6.2 Mag. [for fitting]

[Telescope] Aperture: 20cm Type: SCT F=3.3
 [Camera] Analog or Digital video , Model= ASI290MM
 [Exposure] Set: 114.0msec, Measure: 114msec
 [Setting] Area: 1520x708 ; Binning=2
 Gain: 514 ; Brightness: 94 ; 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] MagDrop使用



観測地: 滋賀県長浜市田村町 農道



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=kZDgpb5ZaFuGR2u8f9LKb6GYxwKVYaeBWJ7>