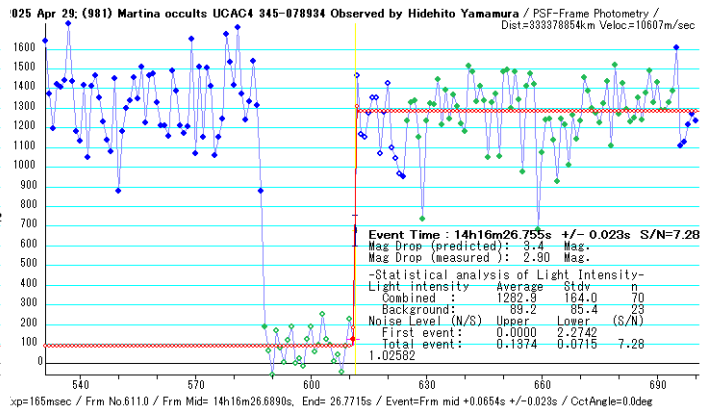
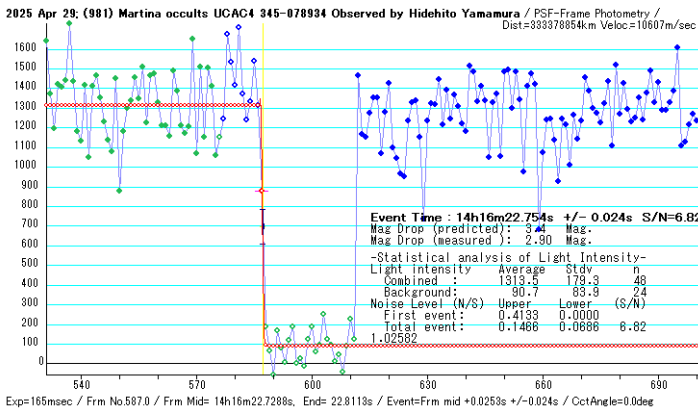
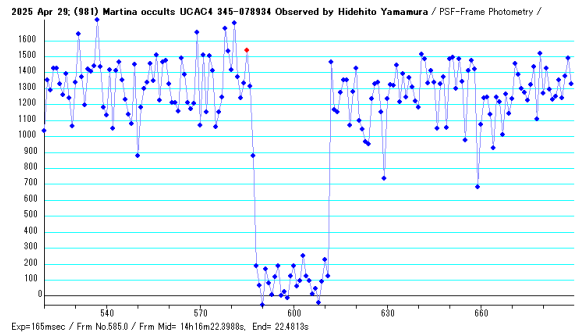
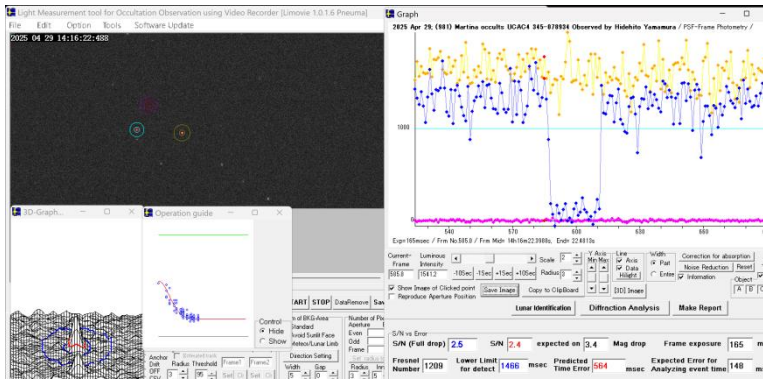


20250429_(981)Martina Occults UCAC4 345-078934

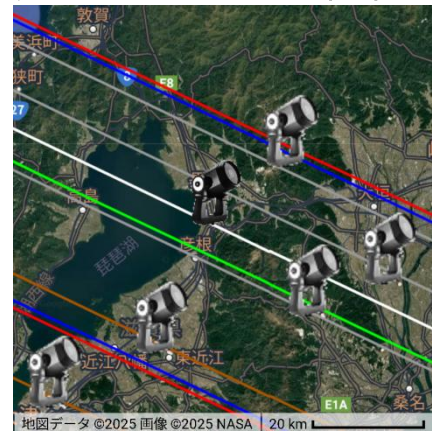
Hidehito Yamamura



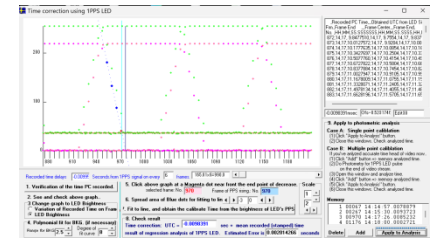
***** Asteroid occultation Report *****

[Date] 2025. 4.29 [Approx hour] 14.2
 [Star] UCAC4 345-078934 VMag=12.62 RMag=11.87
 [Asteroid] (981)Martina 15.92 mag.
 [Observer] 1: Hidehito Yamamura 2:
 [Location] Kaizu, Gifu, JP
 [Longitude] 136o38'27.9" E
 [Latitude] 35o11'28.2" N
 [Altitude] 2m
 [Datum] WGS84
 [Event time]
 D: 14h16m22.754s +/- 0.024s (UTC) S/N=6.82
 R: 14h16m26.755s +/- 0.023s (UTC) S/N=7.28
 [Predicted Time error] 0.564 sec [RUWE] 1.05
 [Recorded] From 14h14m46s
 To 14h18m6s

[Mag. drop]
 D: Measured: Mag Drop (measured): 2.90 Mag. ; Predicted: Mag Drop (predicted): 3.4 Mag.
 R: Measured: Mag Drop (measured): 2.90 Mag. ; Predicted: Mag Drop (predicted): 3.4 Mag.
 [Telescope] Aperture: 20cm Type: SCT F=3.3
 [Camera] Analog or Digital video , Model= ASI290MM
 [Exposure] Set: 165.0msec, Measure: 165msec
 [Setting] Area: 1504x660 ; Binning=2
 Gain: 450 ; Brightness: 95 ; 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: 岐阜県海津市海津町本阿弥新田 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=zKtBxB5ZPA7MdjsWu9QLANyWljDYChbwTlzV>