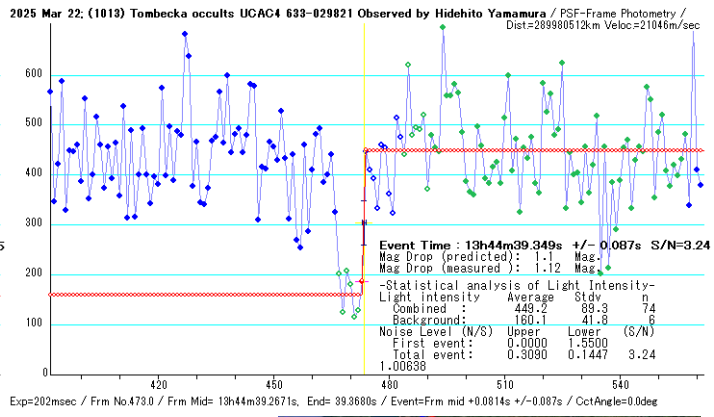
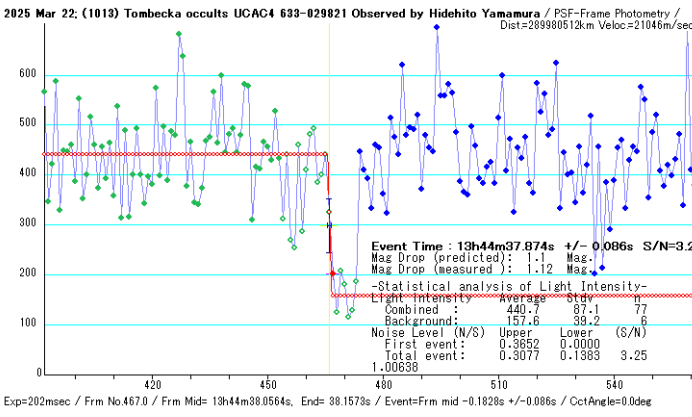
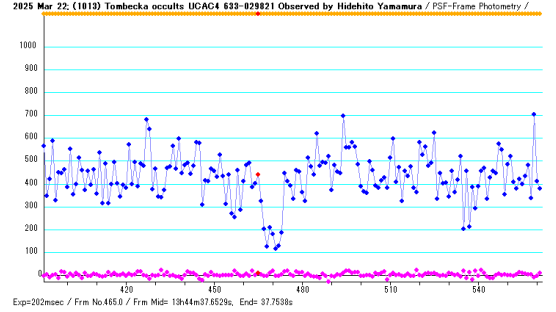
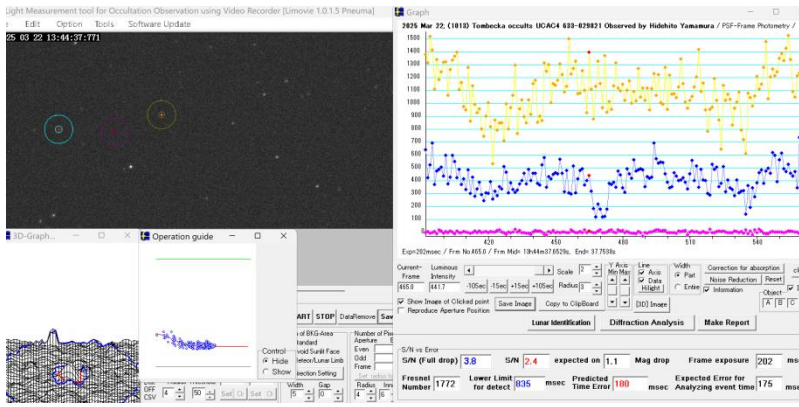


20250322_(1013)Tombecka Occults UCAC4 633-029821

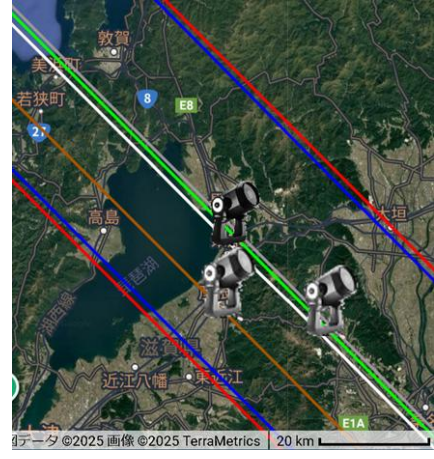
Hidehito Yamamura



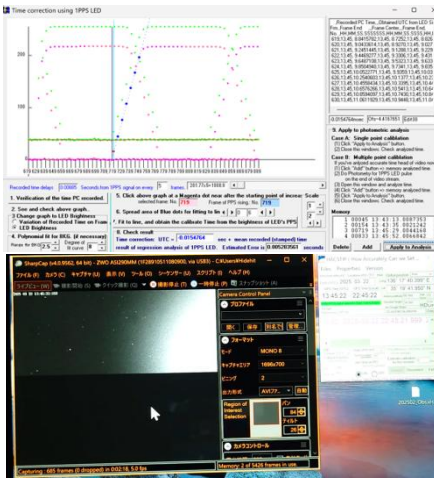
***** Asteroid occultation Report *****

[Date] 2025. 3.22 [Approx hour] 13.7
 [Star] UCAC4 633-029821 VMag=13.88 RMag=13.14
 [Asteroid] (1013)Tombecka 14.53 mag.
 [Observer] 1: Hidehito Yamamura 2:
 [Location] Maibara, Shiga, JP
 [Longitude] 136o17'40.3" E
 [Latitude] 35o19'41.7" N
 [Altitude] 93m
 [Datum] WGS84
 [Event time] D: 13h44m37.874s +/- 0.086s (UTC) S/N=3.25
 R: 13h44m39.349s +/- 0.087s (UTC) S/N=3.24
 [Predicted Time error] 0.180 sec [RUWE] 0.95
 [Recorded] From 13h43m4s
 To 13h46m3s

[Mag. drop]
 D: Measured: Mag Drop (measured): 1.12 Mag ; Predicted: Mag Drop (predicted): 1.1 Mag.
 R: Measured: Mag Drop (measured): 1.12 Mag ; Predicted: Mag Drop (predicted): 1.1 Mag.
 [Telescope] Aperture: 20cm Type: SCT F=3.3
 [Camera] Analog or Digital video , Model= ASI290MM
 [Exposure] Set: 201.767msec, Measure: 202msec
 [Setting] Area: 1696x700 ; Binning=2
 Gain: 438 ; Brightness: 123 ; 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 Correction for absorption.



観測地: 滋賀県米原市岩脇 Home



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=kZeyO85ZpQ3IAmiz95VBLuEeP854BYVoW2X7>