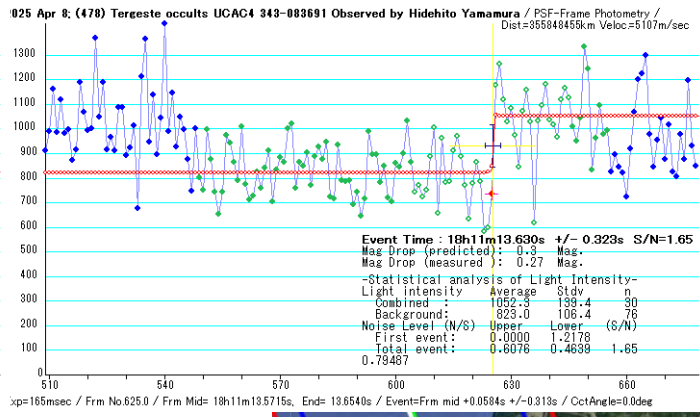
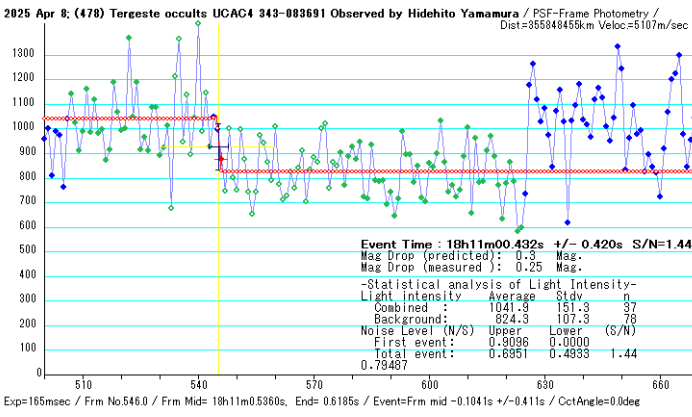
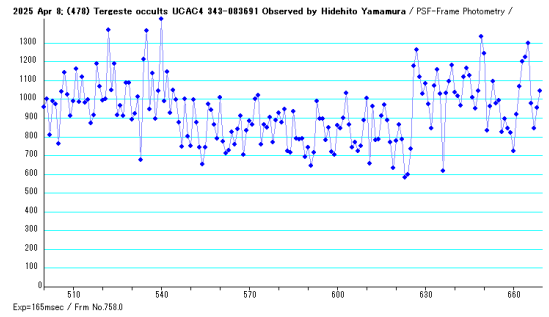
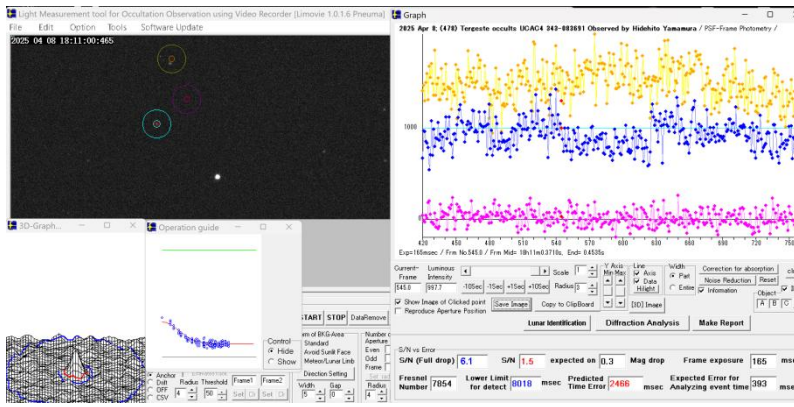


20250408_(478)Tergeste Occults UCAC4 343-083691

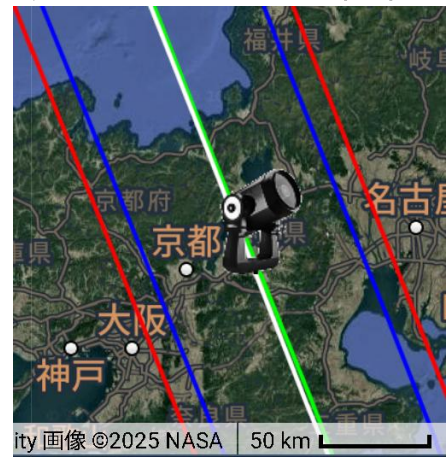
Hidehito Yamamura



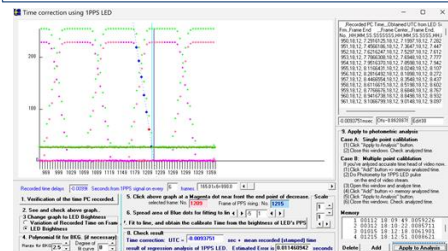
***** Asteroid occultation Report *****

[Date] 2025. 4. 8 [Approx hour] 17.9
 [Star] UCAC4 343-083691 VMag=14.25 RMag=13.39
 [Asteroid] (478)Tergeste 13.12 mag.
 [Observer] 1: Hidehito Yamamura 2:
 [Location] Omihachiman, Shiga, JP
 [Longitude] 136o03'44.1" E
 [Latitude] 35o09'29.6" N
 [Altitude] 87m
 [Datum] WGS84
 [Event time] D: 18h11m00.432s +/- 0.954s (UTC) S/N=1.44
 R: 18h11m13.630s +/- 0.323s (UTC) S/N=1.65
 [Predicted Time error] 2.466 sec [RUWE] 0.95
 [Recorded] From 18h9m31s
 To 18h13m16s

[Mag. drop]
 D: Measured: Mag Drop (measured): 0.17 Mag. ; Predicted: Mag Drop (predicted): 0.3 Mag.
 R: Measured: Mag Drop (measured): 0.27 Mag. ; Predicted: Mag Drop (predicted): 0.3 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: 454 ; Brightness: 79 ; High Speed Mode: Off
 [Time keep] GPS ; Model: GT902MGG
 [Evidence] GPS Time Log : Recorded ; Screen shot: Recorded
 [Condition] Stability: Slight flickering Transparency: Thin cloud <2
 [Remarks]
 [Additional comment]
 月明強、薄雲あり



観測地: 滋賀県近江八幡市長命寺町 長命寺港



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=kZq8uY5ZvIB7XRet0V0o9057o1eGWmBkck9k>