

From: [Kawamoto Gerald](#)
To: [Ward Mark](#)
Cc: [Babcock Christopher](#)
Subject: ANC22LA012 Dynon Data
Date: Wednesday, June 1, 2022 9:55:43 AM
Attachments: [IMG_4012.jpg](#)
[ANC22LA012 Data Plots.pdf](#)

Hi Mark,

Preliminary plots from the Dynon EMS-D120 are attached. The recording function on the EFIS-D100 was set to "off" as shown in the attached image so no relevant data were recovered from it.

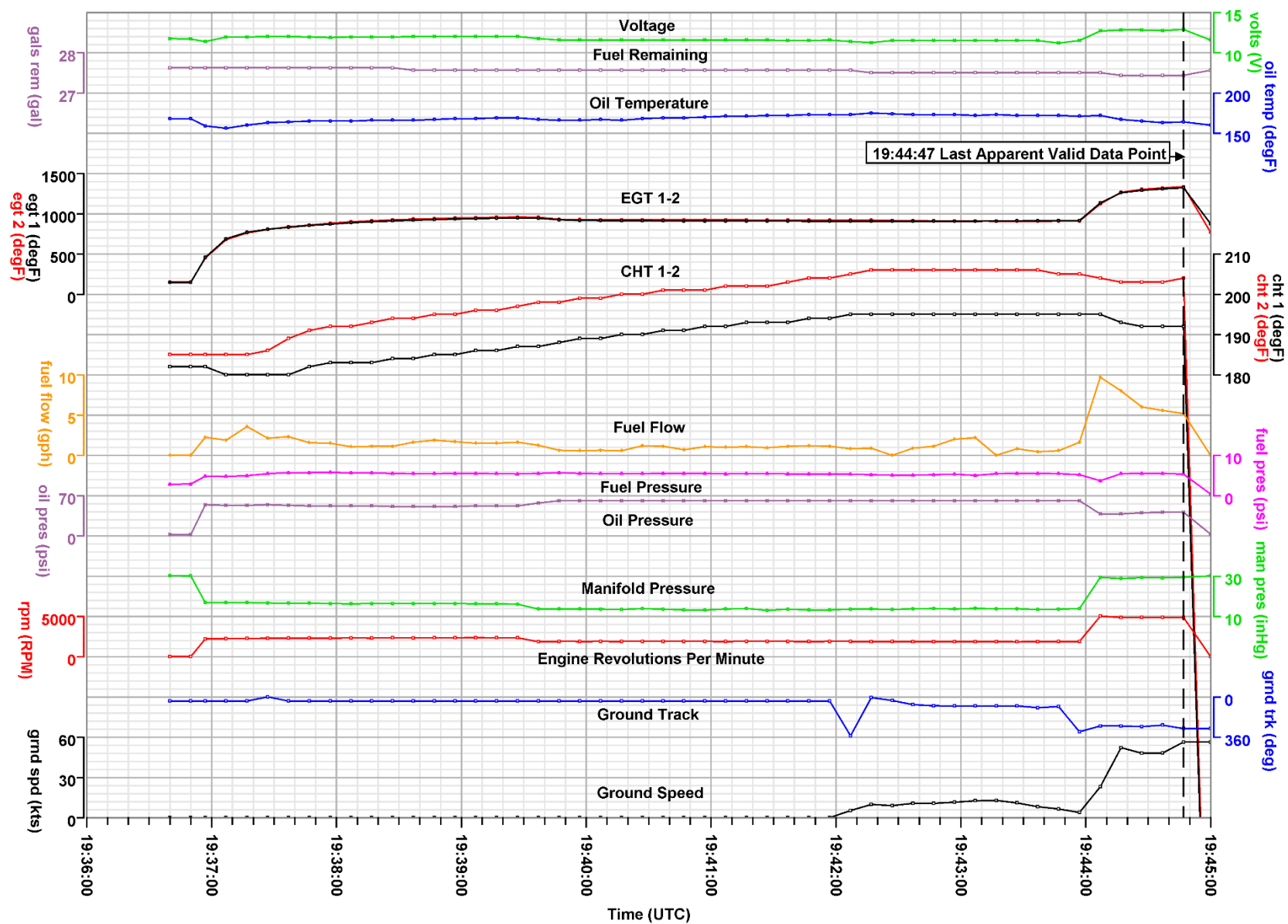
- Date recorded was not a valid parameter so the data provided was correlated to the accident event using the GPS locations to match the preliminary information of the accident. Time may also be offset, the time of the event in the recorded data appears to be about 11 minutes off from the time mentioned in the preliminary.
- The device recorded at data point once every 10 seconds.
- Unfortunately, there wasn't an altitude parameter recorded. GPS Altitude recorded a value of zero for the duration of recorded data.
- The last valid data parameter appears to be at 19:44:47 device time. After this point data became stagnant and erratic for some parameters.
- Pages 1 & 2 show what appear to be the accident leg of the recorded data.
- Pages 3 & 4 show data recorded preceding the accident leg.
- All data included appear to be from the day of the event. The previous "session" recorded had timestamps around 20:00:00, which means it was likely recorded on a different day.

Please let me know if you have any questions or would like to see additional data.

V/r,
Gerald



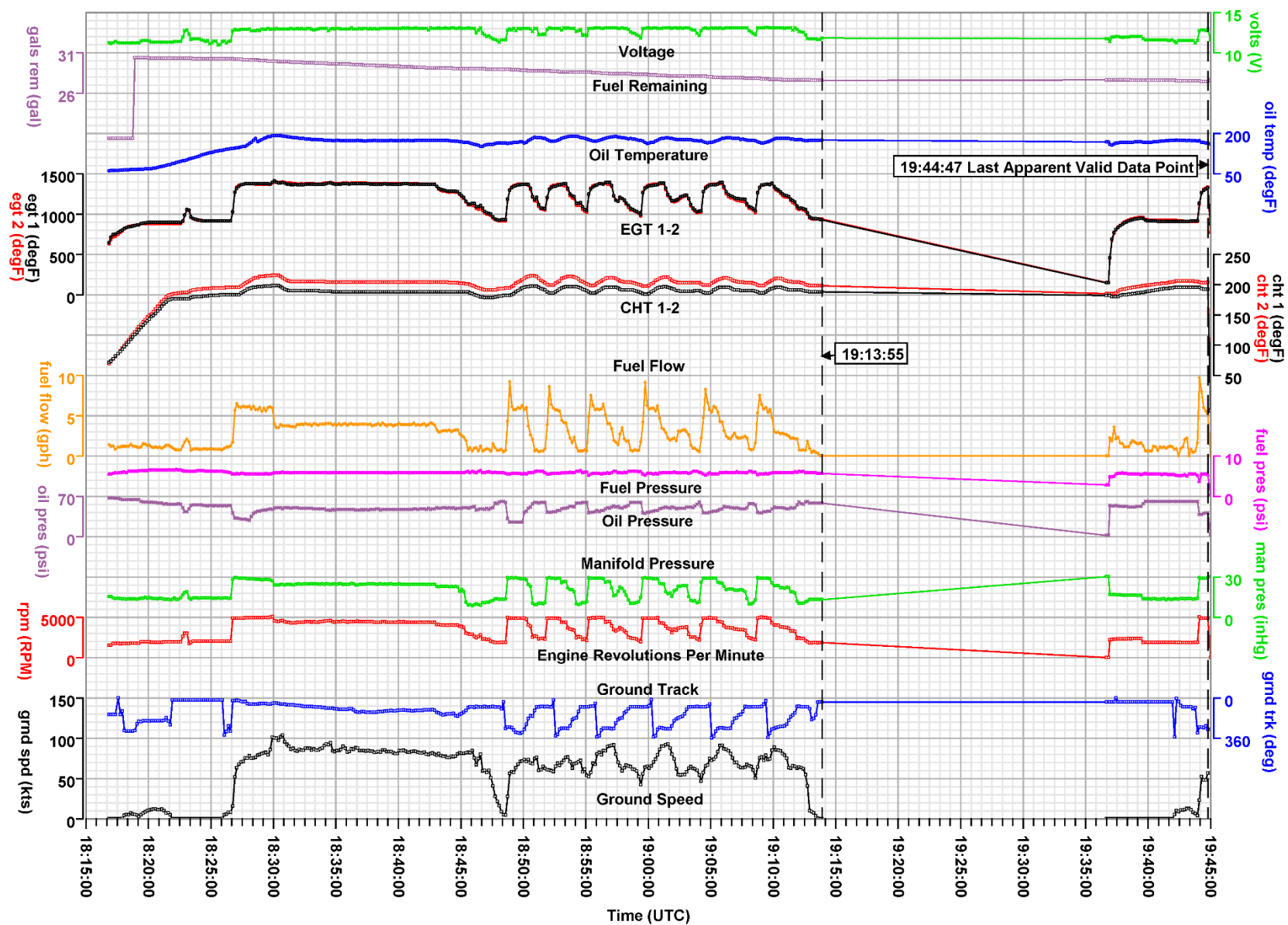
Google Earth overlay of the event portion of the recorded data from the Dynon EMS-D120.



Plot of parameters of the event portion of the recorded data from the Dynon EMS-D120.



Google Earth overlay preceding the event portion of the recorded data from the Dynon EMS-D120.



Plot of parameters preceding the event portion of the recorded data from the Dynon EMS-D120.