



July 31, 2019 Payload 1 Daily Flight Report



Date: 2019-07-31

Flight Campaign ID: 2019_P1C1

Airport, FBO ID, City: Pellston Regional Airport (KPLN), Pellston, Michigan

Domain: UMBS

Sites Flown: UMBS

Days left in Domain: 4

Report Author: John Adler

Flight Crew: John Adler, Elissa Barris

Ground/GPS: AOP GPS 5

Pilots: Jeff Quintanilla, David Little

Additional Personnel: None

GPS Instruments: None

Flight Hours: 1:34

Hours until maintenance: 71.2

Summary: Clear skies to begin the morning, followed by rapid cumulus growth. We gathered 11 lines under Green conditions, then returned to Pellston.

Photos:

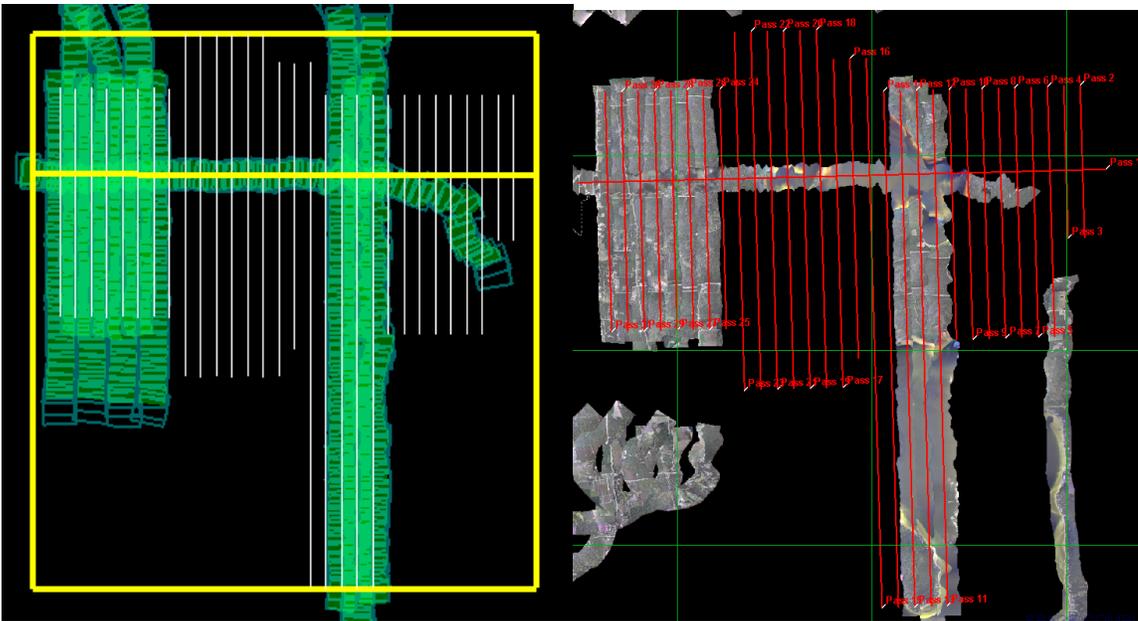


Clear skies to begin the day at Pellston, Michigan.



The Twin Otter with sunshades & power set up inside.

Screenshots:



Lidar

NIS

Concerns: None.

Comments: The extraction did not pick up the UMBS flight code, and would not extract. We added the UNDE code and extraction began.

Cumulative Domain Coverage:

UMBS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31									

Flown: 36% (11/31)

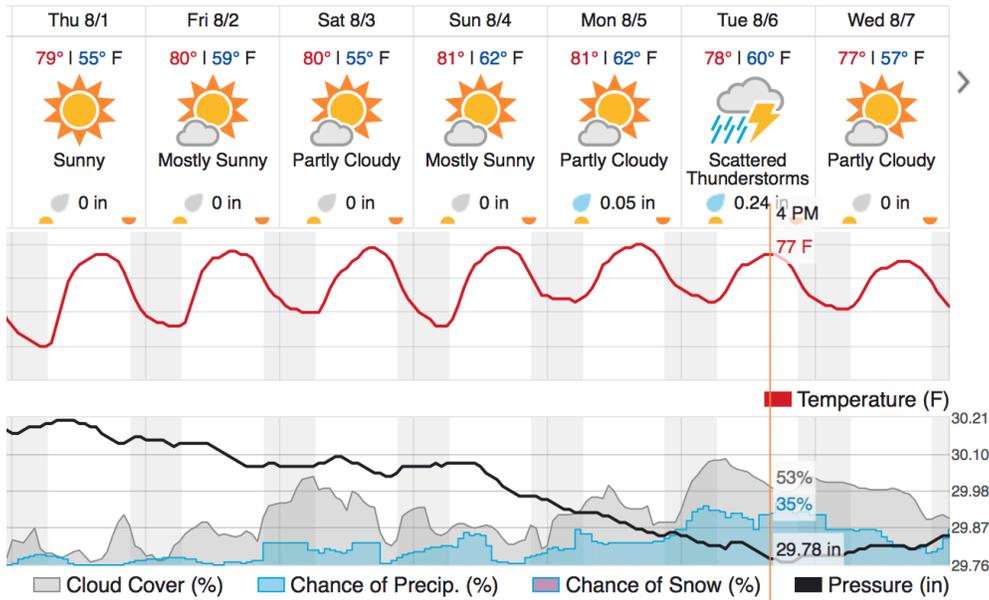
Green: 36% (11/31)

Yellow: 0% (0/31)

Red: 0% (0/31)

Weather Forecast:

Pellston, MI



Flight Collection Plan for 01 August 2019:

Flight Plan Name: D05_UMBS_S1_P1_v2.pln

On-Station Time: 1430-2100 UTC / 1030-1700 L

Lidar: Elissa

NIS: John