



August 01, 2019 Payload 1 Daily Flight Report



Date: 2019-08-01

Flight Campaign ID: 2019_P1C1

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

Domain: UMBS

Sites Flown: UMBS

Days left in Domain: 3

Report Author: Elissa Barris

Flight Crew: John Adler, Elissa Barris

Ground/GPS: AOP GPS 5

Pilots: Jeff Quintanilla, David Little

Additional Personnel: None

GPS Instruments: None

Flight Hours: 3.3

Hours until maintenance: 71.2

Summary

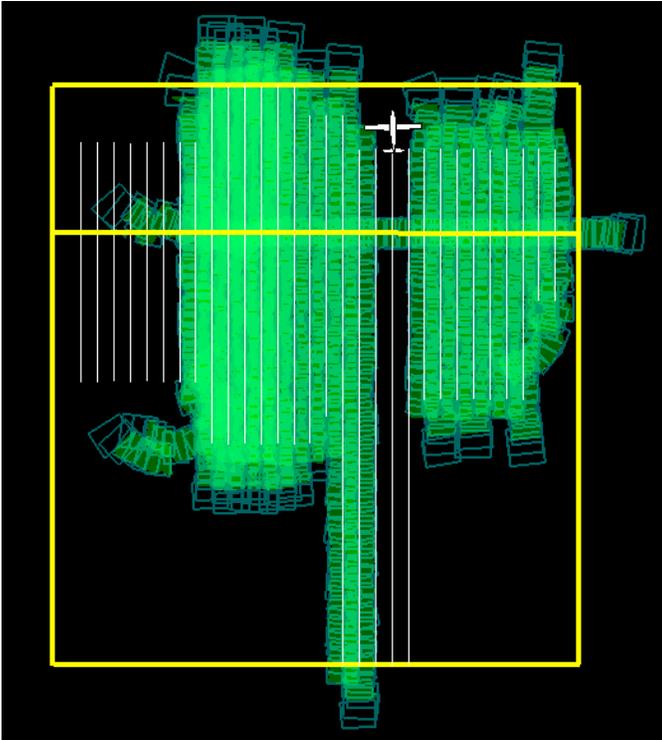
Today we completed initial coverage over the site in yellow sky conditions, and had time to re-fly about half of those lines in green conditions.

Photos



Wilderness State Park jutting out into Lake Michigan, northwest of the University of Michigan Biological Station.

Screenshots



Lidar



NIS

Concerns: None

Comments: None

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: 100% (31/31)

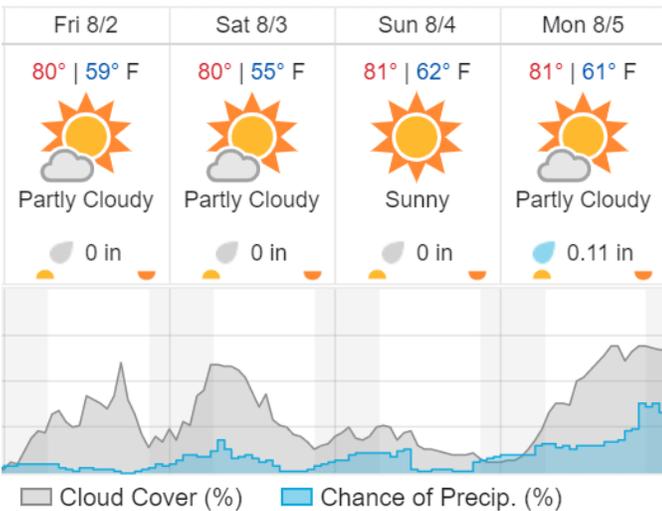
Green: 74% (23/31)

Yellow: 26% (8/31)

Red: 0% (0/31)

Weather Forecast:

Pellston, MI



Flight Collection Plan for 02 August 2019

Possible re-fly to obtain Green flight data if the weather permits.

Flight Plan Name: D05_UMBS_S1_P1_v2.pln

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

Lidar: John

NIS: Elissa