



Payload 2 Daily Flight Report



Date: 2025-08-10

Flight Campaign ID: P2C1

Airport, FBO ID, City: Pellston, MI (KPLN)

Aircraft: N615AR

Research Support Services: UMBS (University of Michigan Biological Station)

Sites Flown: None

Days left in Domain: 5

Report Author: John

Lidar Operators: John

Spectrometer Operators: n/a

Pilots: Manning, Vince

Flight Hours: 1.2

Hours until maintenance: 39.5

GPS Instruments: None

Summary

Completed transit to Pellston. Payload 2 is now pumping down and cooling to begin the UMBS mission.

Concerns

None.

Comments

Thanks to Vince for over 1 month flying! Welcome Justin to P2!

Cumulative Coverage UMBS (University of Michigan Biological Station)

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: 0% (0/31)

Green: 0% (0/31)

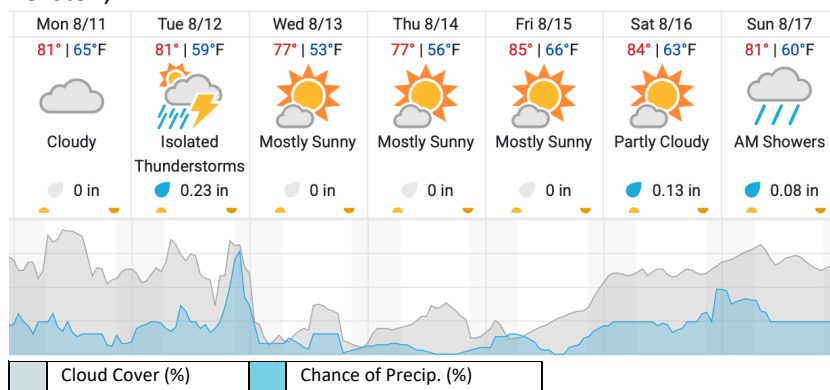
Yellow: 0% (0/31)

Red: 0% (0/31)

* Flown within 35deg solar angle

Weather Forecast

Pellston, MI



source: wunderground.com

Flight Collection Plan for August 11th 2025

Continue pumping and cooling of the NIS.

Flight Collection Plan for August 12th 2025

Flyority 1

Collection Area: University of Michigan Biological Station (UMBS)

Flight Plan Name: D05_UMBS_S1_P1_v3_VQ780

On-Station Time: 1440 UTC / 1040 L

Crew: Cameron (lidar), Elissa (NIS), John (ground)