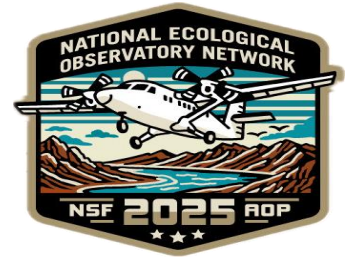




## Payload 2 Daily Flight Report



**Date:** 2025-08-12

**Flight Campaign ID:** P2C1

**Airport, FBO ID, City:** Pellston, MI (KPLN) - Pellston, MI; -

**Aircraft:** N615AR

**Domain:** 05 (Great Lakes)

**Sites Flown:** None

**Days left in Domain:** 2

**Report Author:** Elissa

**Lidar Operators:** Elissa

**Flight Hours:** 00:00

**Spectrometer Operators:** Cameron **Hours until maintenance:** 39.58

**Pilots:** Justin, Manning

### Summary

Another day of rain and clouds kept us on the ground today, but conditions are expected to clear up and hopefully yield a good collection opportunity tomorrow.

### Concerns

None.

### Comments

None.

### Cumulative Domain Coverage

Estimated Cloud Cover Key

Green:	Yellow:	Red:
0-10%	11-50%	>50%

Solar Angle Less Than 40 degrees: (\*)

D05 | 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										

Flown: 0% (0/30)

Green: 0% (0/30)

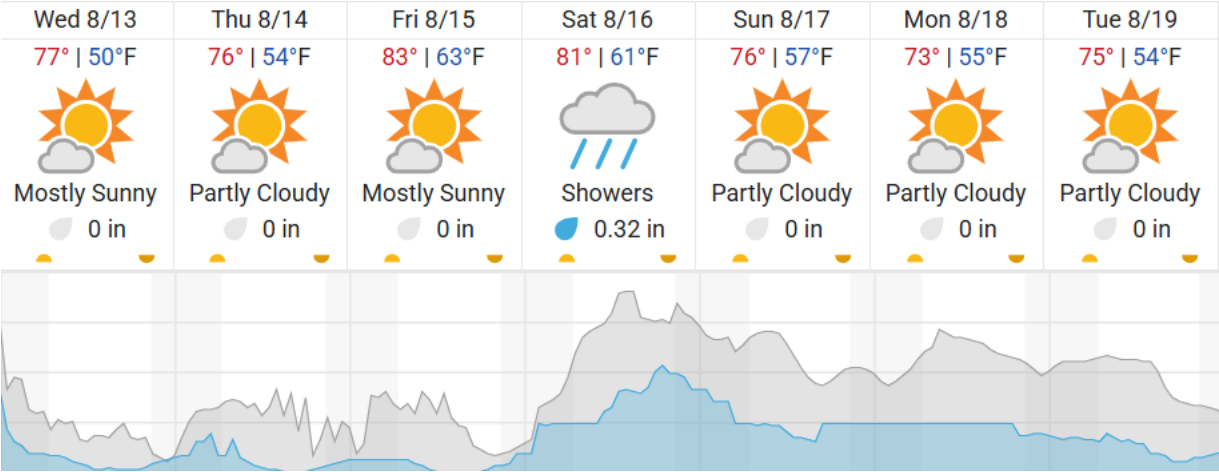
Yellow: 0% (0/30)

Red: 0% (0/30)

\* Flown within 35deg solar angle

Weather Forecast

Pellston, MI (UMBS)



source: wunderground.com

Flight Collection Plan for 13 August 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: Cam (Lidar), Elissa (NIS)