



Payload 2 Daily Flight Report



Date: 2025-08-09

Flight Campaign ID: P2C1

Airport, FBO ID, City: Grand Rapids, MI (KGRR)

Aircraft: N615AR

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

Sites Flown: None

Days left in Domain: 6

Report Author: John

Lidar Operators: John

Flight Hours: 2.8, 1.3

Spectrometer Operators: n/a

Hours until maintenance: 40.7

Pilots: Manning, Vince

GPS Instruments: None

Summary

Continued the transit skirting the midwestern storms as they came across the Minnesota/Wisconsin area. After refueling in Madison, WI (KMSN), we continued on to Grand Rapids, MI.

Concerns

None.

Comments

Planned arrival time in Pellston is 10am (Sun).

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)

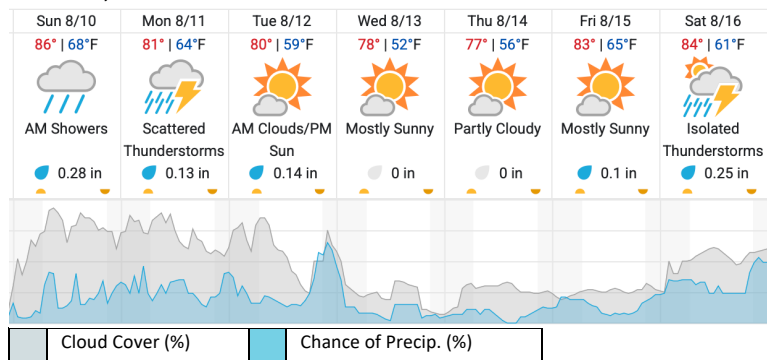
Yellow: 0% (0/31)

Red: 0% (0/31)

* Flown within 35deg solar angle

Weather Forecast

Pellston, MI



source: wunderground.com

Flight Collection Plan for August 10-11th 2025

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