



Payload 3 Daily Flight Report



Date: 2025-07-09

Flight Campaign ID: P3C1

Airport, FBO ID, City: Wausau Downtown Airport (KAUW) - Wausau, WI

Aircraft: N821AR

Domain: 05 (Great Lakes)

Sites Flown: None.

Days left in Domain: 0

Report Author: John

Lidar Operators: John

Flight Hours: 00:00

Spectrometer Operators: Cameron

Hours until maintenance: 51.37

Pilots: Justin, Troy

Summary

Early low fog; the crew prepared the plane and associated data/equipment for the early transit tomorrow.

Concerns

None.

Comments

Tomorrow the plane will arrive in Bozeman.

Cumulative Domain Coverage

D05 | CHEQ (Chequamegon-Nicolet National Forest)

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|

Flown: 100% (16/16)

Green: 0% (0/16)

Yellow: 88% (14/16)

Red: 12% (2/16)

* Flown within 35deg solar angle

D05 | LIRO (Little Rock Lake)

| | | | | | | |
|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|---|---|---|---|---|---|---|

Flown: 100% (7/7)

Green: 0% (0/7)

Yellow: 0% (0/7)

Red: 100% (7/7)

* Flown within 35deg solar angle

D05|STEI_TREE_P1 (Steigerwaldt Land Services and Treehaven Priority 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 | | | | | | | | | | | | | | | |

Flown: 100% (25/25)
Green: 100% (25/25)
Yellow: 0% (0/25)
Red: 0% (0/25)
* Flown within 35deg solar angle

D05|STEI_TREE_P2 (Steigerwaldt Land Services and Treehaven Priority 2)

| | | | | | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

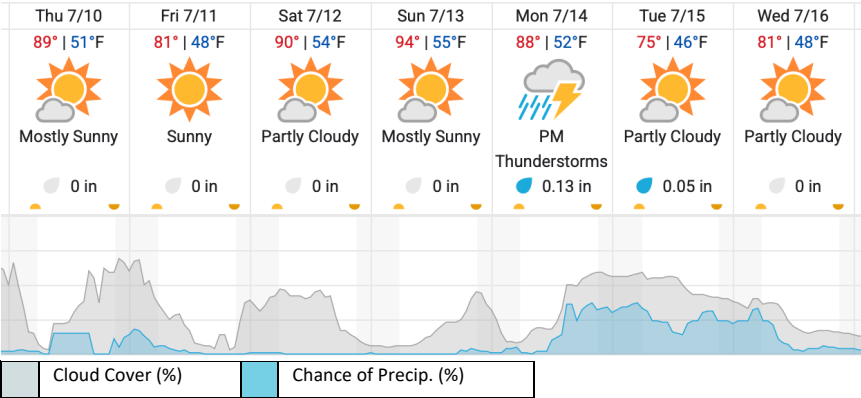
Flown: 100% (18/18)
Green: 0% (0/18)
Yellow: 0% (0/18)
Red: 100% (18/18)
* Flown within 35deg solar angle

D05|UNDE (University of Notre Dame Environmental Research Center)

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|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 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 | | | | | | | | | | | | |

Flown: 100% (28/28)
Green: 100% (28/28)
Yellow: 0% (0/28)
Red: 0% (0/28)
* Flown within 35deg solar angle

Weather Forecast
Bozeman, MT



source: wunderground.com

Flight Collection Plan for 10-12 July 2025
Transit, followed by aircraft maintenance.

Flight Crew: Cam