



Payload 3 Daily Flight Report



Date: 2025-05-12

Flight Campaign ID: P3C1

Airport, FBO ID, City: Gainesville Regional Airport (KGNV) - Gainesville, FL

Aircraft: N821AR

Domain: 03 (Southeast)

Sites Flown: None

Days left in Domain: 9

Report Author: John

Lidar Operators: John

Flight Hours: 00:00

Spectrometer Operators: Cameron

Hours until maintenance: 101.85

Pilots: Justin, Jeff

Summary

Overcast skies and rain kept us from flying today.

Concerns

None.

Comments

None.

Cumulative Domain Coverage

D03 | DSNY (Disney Wilderness Preserve)

| | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 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 | 32 | 33 | 34 | 35 | 36 | | | | |

Flown: 0% (0/36)

Green: 0% (0/36)

Yellow: 0% (0/36)

Red: 0% (0/36)

* Flown within 35deg solar angle

D03 | OSBS_P1 (Ordway-Swisher Biological Station Priority 1)

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

Flown: 0% (0/27)

Green: 0% (0/27)

Yellow: 0% (0/27)

Red: 0% (0/27)

* Flown within 35deg solar angle

D03|OSBS_P2 (Ordway-Swisher Biological Station Priority 2)

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

Flown: 100% (16/16)

Green: 0% (0/16)

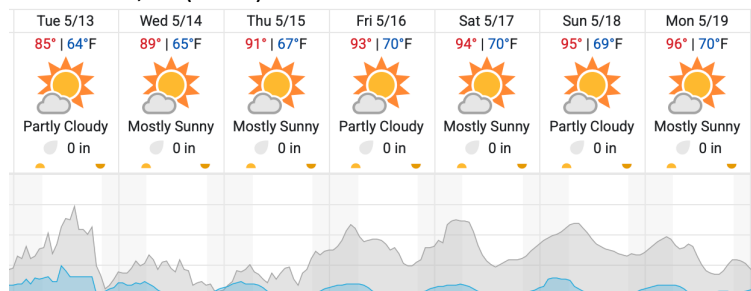
Yellow: 0% (0/16)

Red: 100% (16/16)

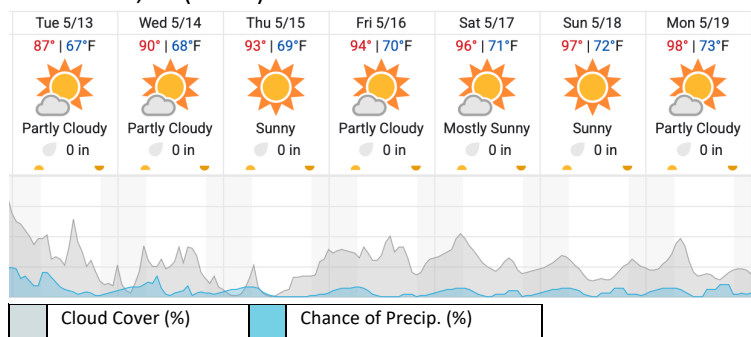
* Flown within 35deg solar angle

Weather Forecast

Gainesville, FL (OSBS)



Kissimmee, FL (DSNY)



source: wunderground.com

Flight Collection Plan for 13 May 2025

Flyority 1

Collection Area: Ordway-Swisher Biological Station (OSBS)

Flight Plan Name: D03_OSBS_C1_P1_v2_Q780

On-Station Time: 1400 UTC/ 1000 L

Flyority 2

Collection Area: Disney Wilderness Preserve (DSNY)

Flight Plan Name: D03_DSNY_R1_P1_v3_Q780

On-Station Time: 1400 UTC / 1000 L

Flyority 3 – Only if Green

Collection Area: Ordway-Swisher Biological Station (OSBS)

Flight Plan Name: D03_OSBS_C1_P2_v2_Q780_east

On-Station Time: 1400 UTC/ 1000 L

Flyority 4 – Only if Green

Collection Area: Ordway-Swisher Biological Station (OSBS)

Flight Plan Name: D03_OSBS_C1_P2_v2_Q780_west

On-Station Time: 1400 UTC/ 1000 L

Crew: Cam (Lidar), John (NIS)