



Payload 2 Daily Flight Report



Date: 2026-05-01
Flight Campaign ID: P2C1
Airport, FBO ID, City: Gainesville Regional Airport (KGNV) - Gainesville, FL
Aircraft: N821AR

Domain: 03 (Southeast)
Sites Flown: None
Days left in Domain: 0

Report Author: Alyssa
Lidar Operators: Alyssa **Flight Hours:** 00:00
Spectrometer Operators: Cameron **Hours until maintenance:** 58.67
Pilots: Justin, Jonathon

Summary

Cloudy conditions meant no opportunity for last minute greening up of any boxes. No flights were conducted.

Concerns

Forecasted thunderstorms may delay transit to D08 until Sunday, crew will assess tomorrow before making any final changes.

Comments

GPS stations have all been deployed in D08.

Cumulative Domain Coverage

D03 | DSNY (Disney Wilderness Preserve)

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: 100% (35/35)
 Green: 0% (0/35)
 Yellow: 77% (27/35)
 Red: 23% (8/35)
 * Flown within 35deg solar angle

D03 | JERC_P1 (Jones Ecological Research Center 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: 32% (8/25)
 Yellow: 68% (17/25)
 Red: 0% (0/25)
 * Flown within 35deg solar angle

D03 | JERC_P2 (Jones Ecological Research Center Priority 2)

28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
48	49	50	51																

Flown: 100% (24/24)

Green: 0% (0/24)

Yellow: 100% (24/24)

Red: 0% (0/24)

* Flown within 35deg solar angle

D03 | OSBS_P1 (Ordway-Swisher Biological Station 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	27														

Flown: 100% (26/26)

Green: 100% (26/26)

Yellow: 0% (0/26)

Red: 0% (0/26)

* Flown within 35deg solar angle

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

29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
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Flown: 100% (15/15)

Green: 67% (10/15)

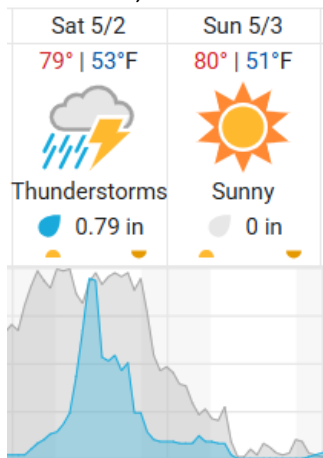
Yellow: 0% (0/15)

Red: 33% (5/15)

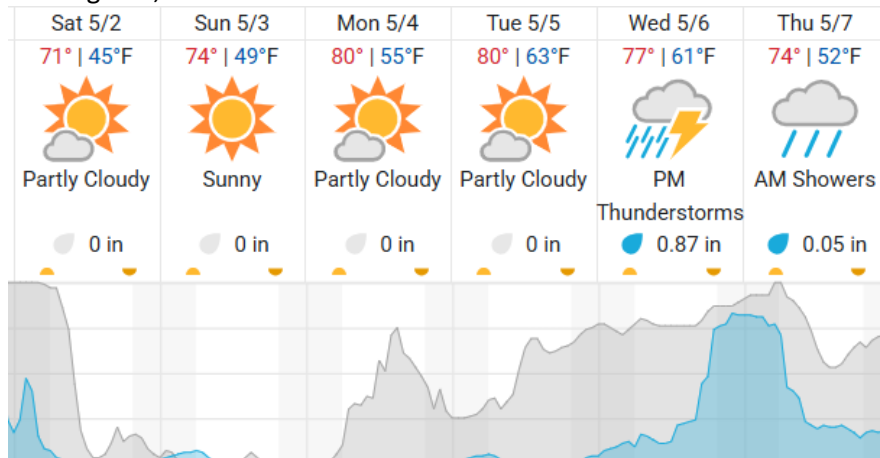
* Flown within 35deg solar angle

Weather Forecast

Gainesville, FL



Birmingham, AL



Cloud Cover (%)	Chance of Precip. (%)
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source: wunderground.com

Flight Collection Plan for May 03 2026

Transit: Cam