



Payload 1 Daily Flight Report



**Date:** 2023-05-11  
**Flight Campaign ID:** P1C1  
**Airport, FBO ID, City:** Ocala International Airport (KOCF) - Ocala, FL  
**Aircraft:** N331AR

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

**Report Author:** Elissa  
**Lidar Operators:** Elissa                      **Flight Hours:** 00:00  
**Spectrometer Operators:** Cameron   **Hours until maintenance:** 58.47  
**Pilots:** Justin, Jeff  
**Ground Crew:** Mitch

**Summary**

Early morning clouds and afternoon thunderstorms once again prevented flights. Crew met to plan for tomorrow's transit and preparations were made for the plane's departure to Birmingham.

**Concerns**

None.

**Comments**

RAID 05 shipped out this morning.  
 Mitch set up GPS units at LENO and DELA on his way up to D08.

**Cumulative Domain Coverage**

Estimated Cloud Cover Key

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

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: 100% (36/36)  
 Green: 86% (31/36)  
 Yellow: 14% (5/36)  
 Red: 0% (0/36)

D03 | JERC\_P1 (Jones Ecological Research Center 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														

Flown: 96% (25/26)

Green: 23% (6/26)  
 Yellow: 73% (19/26)  
 Red: 0% (0/26)

D03 | JERC\_P2 (Jones Ecological Research Center Priority 2)

27	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% (25/25)  
 Green: 24% (6/25)  
 Yellow: 76% (19/25)  
 Red: 0% (0/25)

D03 | N03B ()

1	2
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Flown: 100% (2/2)  
 Green: 0% (0/2)  
 Yellow: 100% (2/2)  
 Red: 0% (0/2)

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: 100% (27/27)  
 Green: 96% (26/27)  
 Yellow: 4% (1/27)  
 Red: 0% (0/27)

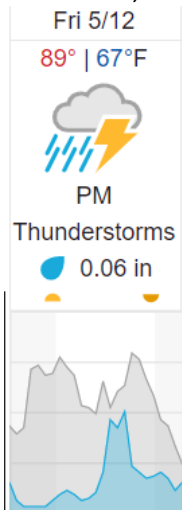
D03 | OSBS\_P2 (Ordway-Swisher Biological Station Priority 2)

28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
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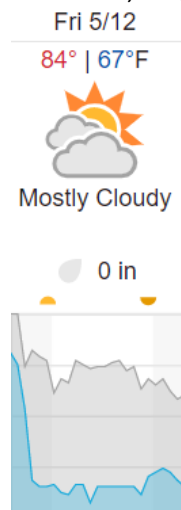
Flown: 100% (16/16)  
 Green: 0% (0/16)  
 Yellow: 100% (16/16)  
 Red: 0% (0/16)

Weather Forecast

Gainesville, FL (OSBS)



Bessemer, AL (KEY)



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

**Flight Collection Plan for May 12, 2023**

**Transit to Bessemer.**

**Crew:** Cameron