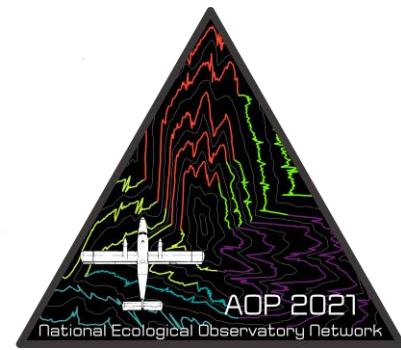




Payload 1 Daily Flight Report



**Date:** 2021-10-02  
**Flight Campaign ID:** P1C2  
**Airport, FBO ID, City:** Ocala International Airport (KOCF) - Ocala, FL  
**Aircraft:** N331AR

**Domain:** 03 (Southeast)  
**Sites Flown:** None  
**Days left in Domain:** 3

**Report Author:** Elissa Barris  
**Lidar Operators:** Elissa Barris  
**Spectrometer Operators:** Cameron Chapman  
**Pilots:** Justin Eddington, Nick Koukoutsakis  
**Flight Hours:** 00:00  
**Hours until maintenance:** 18.72

**Summary**

Low cumulus began forming over our sites around the beginning of solar angle this morning. No flights were conducted.

**Concerns**

None.

**Comments**

None.

**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: 0% (0/36)  
Yellow: 25% (9/36)  
Red: 75% (27/36)

**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: 100% (26/26)  
Green: 100% (26/26)  
Yellow: 0% (0/26)  
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: 96% (24/25)  
 Green: 0% (0/25)  
 Yellow: 0% (0/25)  
 Red: 96% (24/25)

D03 | N03B (D03 Nominal Runway South)

1	2
---	---

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

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: 7% (2/27)  
 Yellow: 4% (1/27)  
 Red: 89% (24/27)

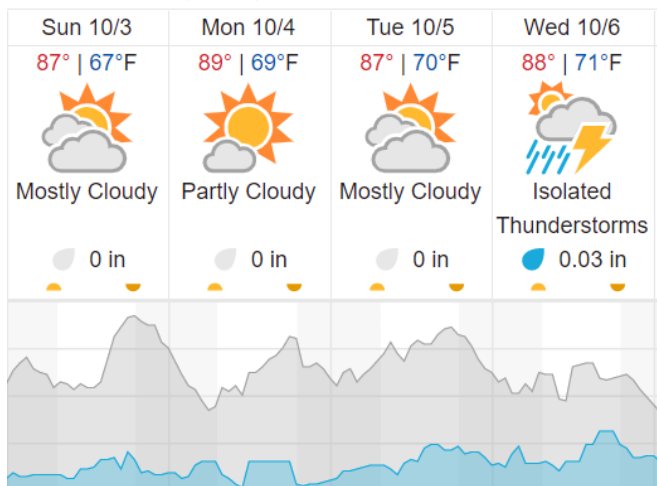
D03 | OSBS\_P2 (Ordway-Swisher Biological Station Priority 2)

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

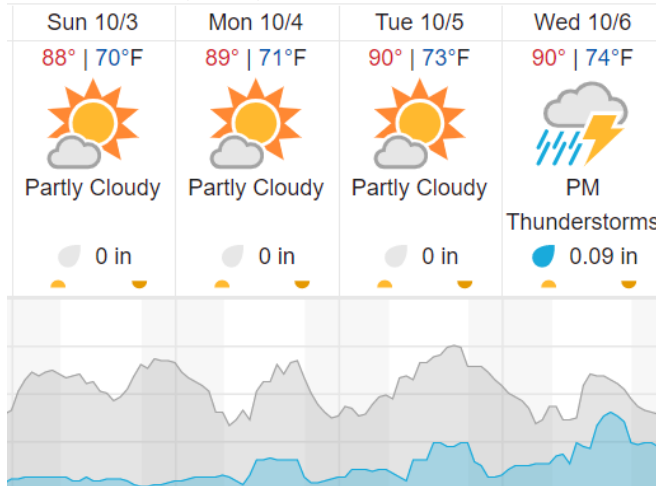
Flown: 100% (16/16)  
 Green: 0% (0/16)  
 Yellow: 0% (0/16)  
 Red: 100% (16/16)

**Weather Forecast**

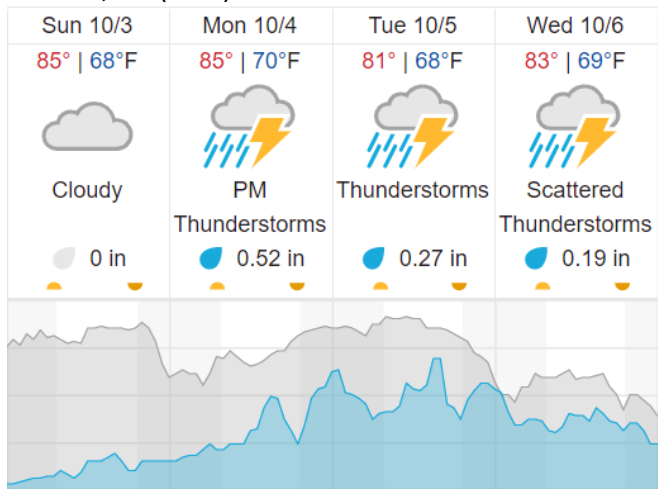
Gainesville, FL (OSBS)



Kissimmee, FL (DSNY)



## Newton, GA (JERC)



Cloud Cover (%)	Chance of Precip. (%)
-----------------	-----------------------

source: wunderground.com

## Flight Collection Plan for 3 October 2021

### Flyority 1 – *Only if Green*

Collection Area: Ordway-Swisher Biological Station (OSBS) P1

Flight Plan Name: D03\_OSBS\_C1\_P1\_P2\_v3\_PRM.xml

On-Station Time: 1440 UTC / 1040 L

### Flyority 2 - *Only if Green*

Collection Area: Disney Wilderness Preserve (DSNY)

Flight Plan Name: D03\_DSNY\_R1\_P1\_v3\_PRM.xml

On-Station Time: 1430 UTC/ 1030 L

### Flyority 3 – *Only if Green*

Collection Area: Ordway-Swisher Biological Station (OSBS) P2

Flight Plan Name: D03\_OSBS\_C1\_P1\_P2\_v3\_PRM.xml

On-Station Time: 1440 UTC/ 1040 L

### Flyority 4 – *Only if Green*

Collection Area: Jones Ecological Research Center (JERC) P2

Flight Plan Name: D03\_JERC\_R2\_P1\_P2\_v4\_PRM.xml

On-Station Time: 1440 UTC/ 1040 L

Crew: Elissa, Cam