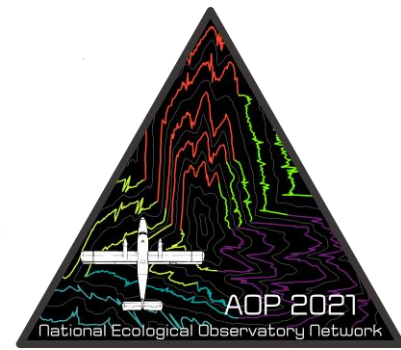




Payload 1 Daily Flight Report



**Date:** 2021-09-23  
**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:** 11

**Report Author:** Elissa Barris  
**Lidar Operators:** Elissa Barris  
**Spectrometer Operators:** Mitch Haynes  
**Pilots:** Justin Eddington, Nick Koukoutsakis  
**Ground Crew:** Cameron Chapman  
**Flight Hours:** 00:00  
**Hours until maintenance:** 32.00  
**GPS Instruments:** 12 - DSNY, FDOT-FLCC, FDOT-HULK

**Summary**

The weather is continuing to improve as a much anticipated cold front settles in over the region. Low cumulus clouds again prevented flights today, but tomorrow and the following days look quite promising.

**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: 0% (0/36)  
 Green: 0% (0/36)  
 Yellow: 0% (0/36)  
 Red: 0% (0/36)

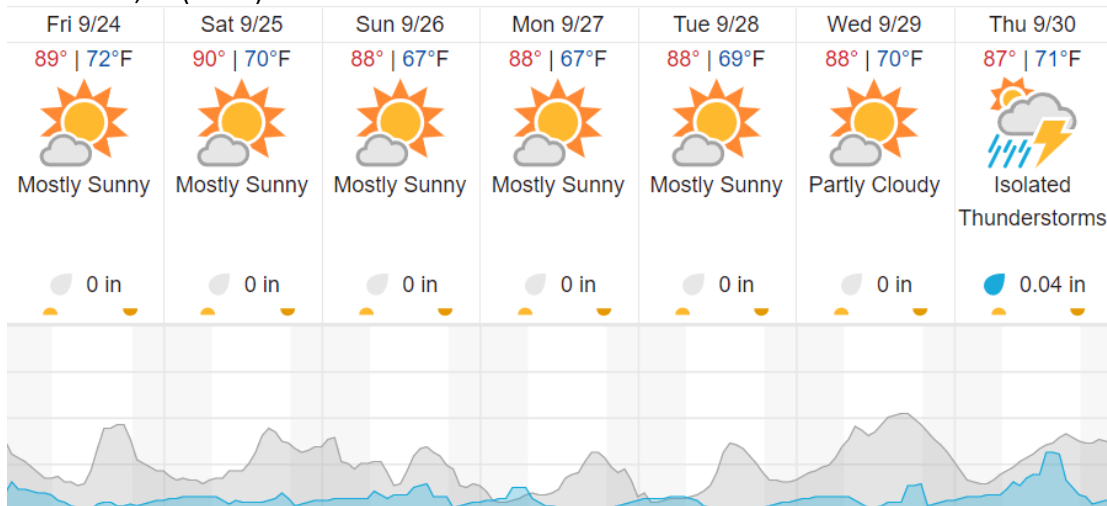
**D03 | JERC\_P1 (Jones Ecological Research Center Priority 1 )**

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														

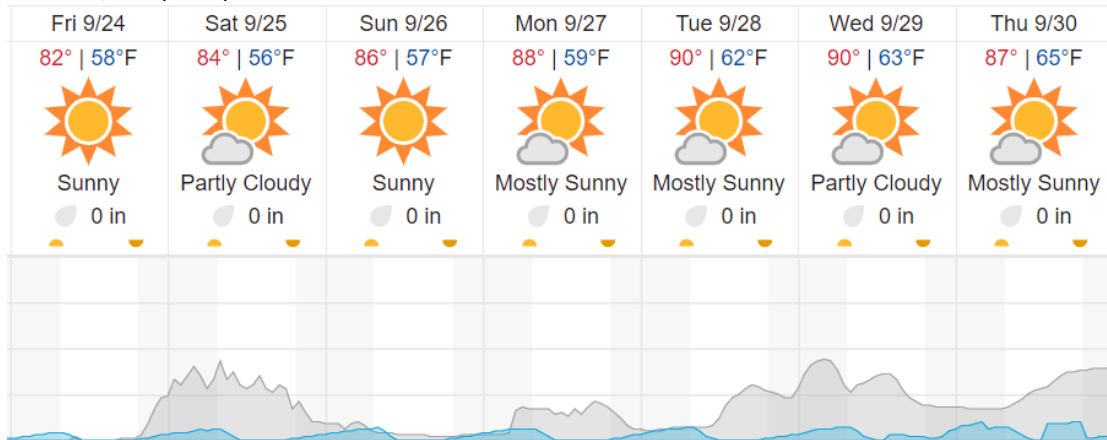
Flown: 96% (25/26)  
 Green: 42% (11/26)  
 Yellow: 35% (9/26)  
 Red: 19% (5/26)



## Kissimmee, FL (DSNY)



## Newton, GA (JERC)



source: wunderground.com

## Flight Collection Plan for 24 September 2021

Flyority 1 (Re-fly If Green; Any Conditions: Re-fly Lines 2, 5, and 7)

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

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

Collection Area: Jones Ecological Research Center (JERC) P1 – *Only if Green*

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

On-Station Time: 1440 UTC / 1040 L

Flyority 4

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 5

Collection Area: Jones Ecological Research Center (JERC) P2 – *Only if Green*

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

On-Station Time: 1440 UTC/ 1040 L

Crew: Elissa, Mitch, Cam