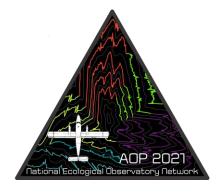


### Payload 1 Daily Flight Report



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 **Flight Hours**: 00:00

**Spectrometer Operators**: Mitch Haynes Hours until maintenance: 32.00

Pilots: Justin Eddington, Nick Koukoutsakis GPS Instruments: 12 - DSNY, FDOT-FLCC, FDOT-HULK

**Ground Crew**: Cameron Chapman

#### 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 )

L																	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)

	10	<u> </u>			.00.0				••••		,	_ ,							
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)

### D03 | JERC P2 (Jones Ecological Research Center Priority 2)

	1 – 1										<u>, , , </u>								
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: 0% (0/27) Yellow: 7% (2/27) Red: 93% (25/27)

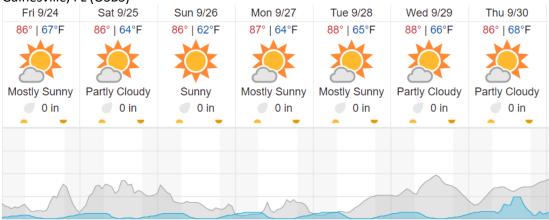
## D03 | OSBS\_P2 (Ordway-Swisher Biological Station Priority 2)

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

Flown: 69% (11/16) Green: 0% (0/16) Yellow: 0% (0/16) Red: 69% (11/16)

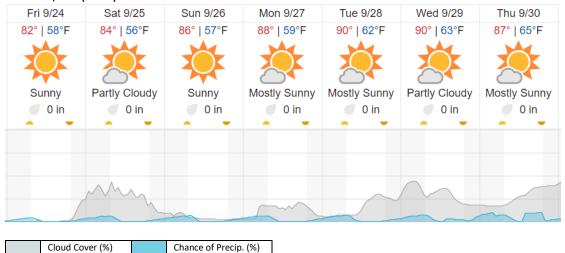
#### **Weather Forecast**

# Gainesville, FL (OSBS)



#### Kissimmee, FL (DSNY) Fri 9/24 Sun 9/26 Mon 9/27 Tue 9/28 Wed 9/29 Thu 9/30 Sat 9/25 89° | 72°F 90° | 70°F 88° | 67°F 88° | 67°F 88° | 69°F 88° | 70°F 87° | 71°F Mostly Sunny Mostly Sunny Mostly Sunny Mostly Sunny Mostly Sunny Partly Cloudy Isolated Thunderstorms 0 in 0 in **0.04** in 0 in 0 in 0 in 0 in

## 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