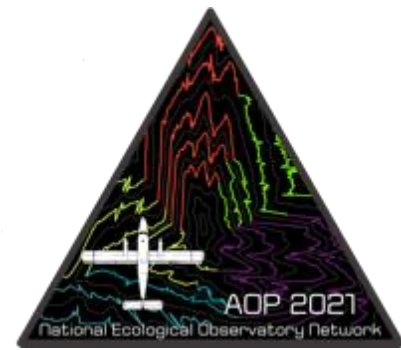




## Payload 1 Daily Flight Report



**Date:** 2021-09-29

**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:** 5

**Report Author:** Cameron Chapman

**Lidar Operators:** Cameron Chapman

**Flight Hours:** 00:00

**Spectrometer Operators:** Elissa Barris

**Hours until maintenance:** 18.72

**Pilots:** Nick Koukoutsakis, Justin Eddington

**GPS Instruments:** 07 - FBO-KTYS

### Summary

Clouds across the region did not allow a flight attempt to improve data quality.

### Concerns

- Processing crew still working to determining the cause of SBET and Camera errors on the last extraction.

### Comments

- GPS data for D03 was uploaded to the ECS today.
- RAID 12 will be shipped after 2021092714 completes QA

### Daily Coverage

Estimated Cloud Cover Key

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

**Flight Screenshots:** None

**Pictures:** None

### Cumulative Domain Coverage

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)

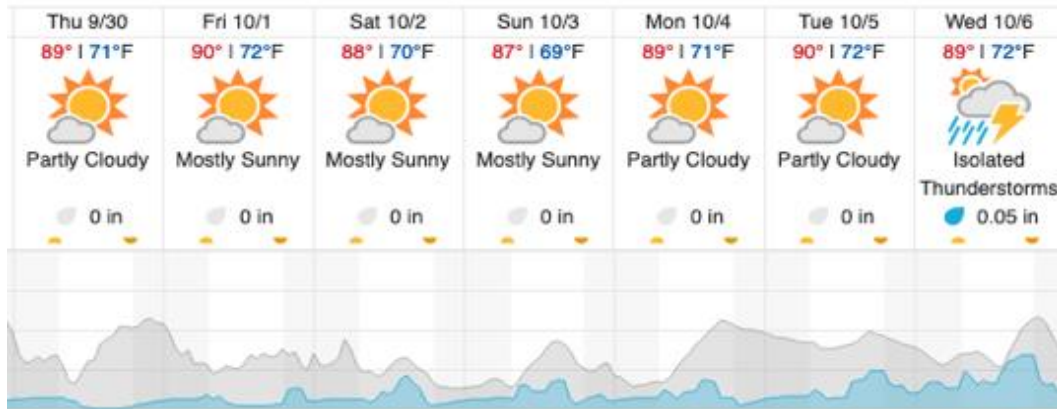
Green: 0% (0/36)

Yellow: 25% (9/36)

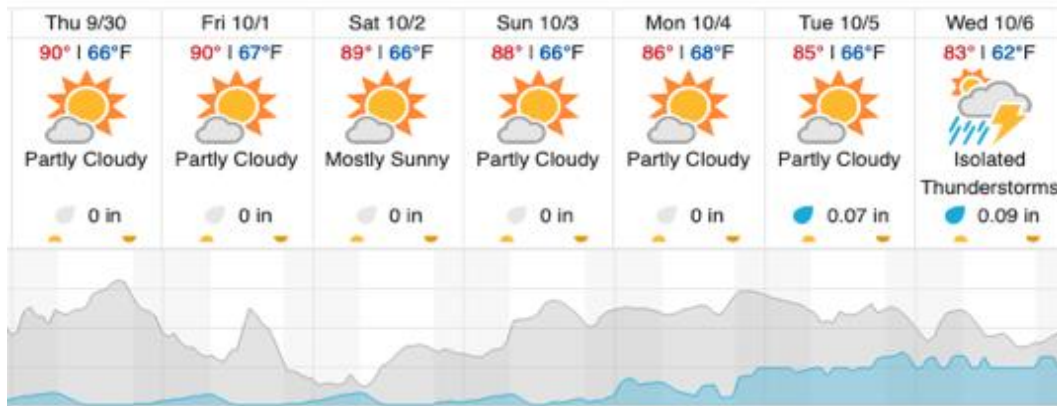
Red: 75% (27/36)



Kissimmee, FL (DSNY)



Newton, GA (JERC)



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

**Flight Collection Plan for 29 September 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