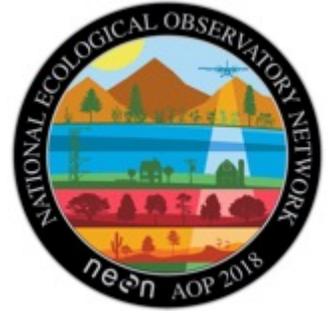




## September 29, 2018 Payload 2 Daily Flight Report



**Date:** 2018-09-29

**Flight Campaign ID:** 2018\_P2C1

**Airport, FBO ID, City:** Gainesville Regional Airport (KGNV) - Gainesville, FL

**Domain:** 03

**Sites Flown:** None

**Days left in Domain:** 12

**Report Author:** Cameron Chapman

**Flight Crew:** Cameron Chapman, Mitch Haynes

**Ground/GPS:** Abe Morrison

**Pilots:** Mike Francis, Gina Moore

**Additional Personnel:** None

**GPS Instruments:** N/A

**Flight Hours:** 00:00

**Hours until maintenance:** 82.02

### **Summary**

The early morning sky was promising however low cumulus clouds formed over OSBS and DSNY prior to solar angle which thwarted at attempts at data collection.

**Concerns:** None

### **Comments**

- GPS 10 (OSBS) was visited this morning to change battery and install dual solar panels.
- Pilot Gina will depart tomorrow and Dylan will arrive tonight. Thanks Gina for your hard work!

**Pictures:** *Below: ASO Mitch Haynes and Cameron Chapman Visit the OSBS GPS*



## Cumulative Domain Coverage

### DSNY

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)

### JERC\_P1

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: 96% (25/26)

Yellow: 27% (7/26)

Red: 19% (5/26)

### JERC\_P2

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																

Flown: 100% (25/25)

Green: 40% (10/25)

Yellow: 56% (14/25)

Red: 12% (3/25)

### OSBS\_P1

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: 81% (22/27)

Green: 0% (0/27)

Yellow: 0% (0/27)

Red: 81% (22/27)

### OSBS\_P2

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
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Flown: 0% (0/16)

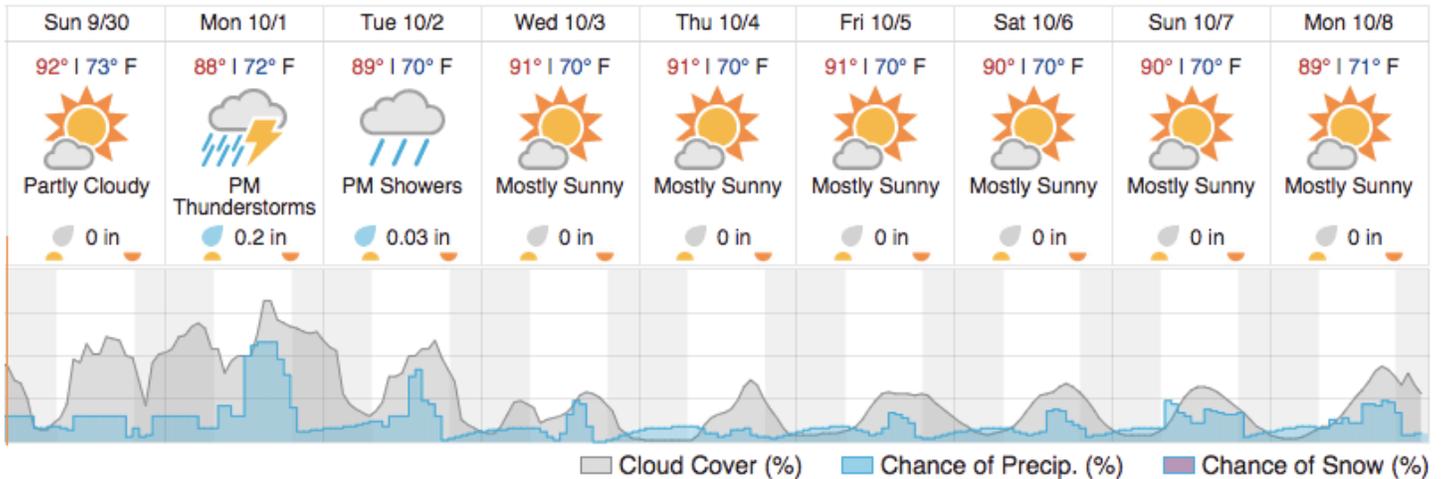
Green: 0% (0/16)

Yellow: 0% (0/16)

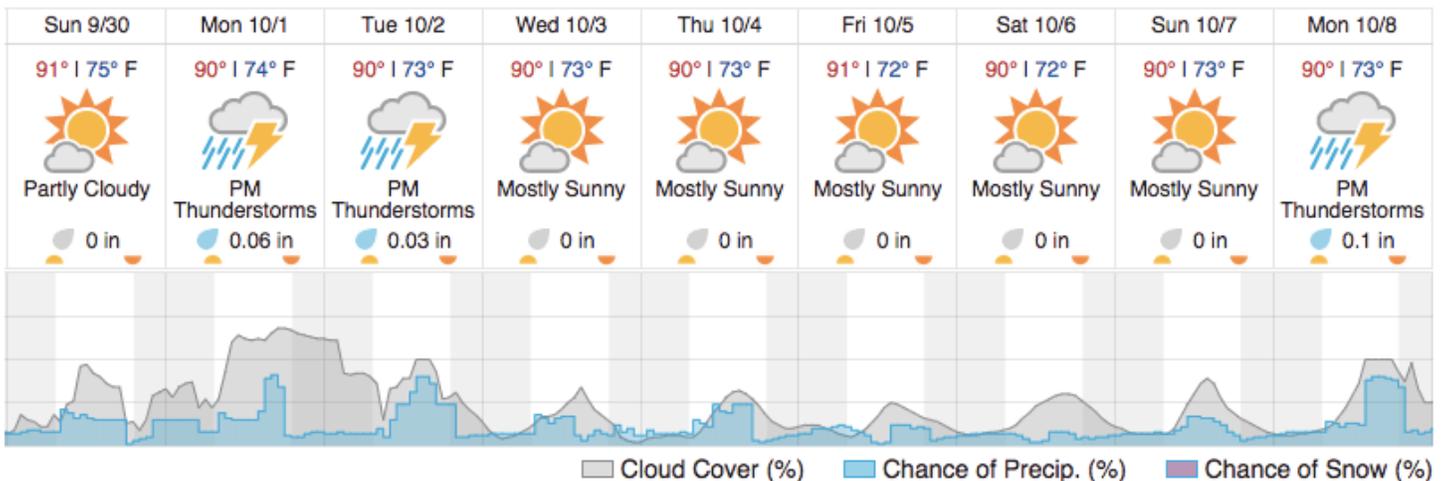
Red: 0% (0/16)

## Weather Forecast

### Gainesville, FL



### Kissimmee, FL



## Flight Collection Plan for 30 Sept 2018

### Flyority 1

Collection Area: Disney Wilderness Preserve (DSNY)

Flight Plan Name: D03\_DSNY\_R1\_P1\_v2B.pln

On Station Time: 1040 Local / 1440 UTC

### Flyority 2

Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 1 Flight Plan *Lines 2–6 & if "Green" add 7–27*

Flight Plan Name: D03\_OSBS\_C1\_P1\_v2B.pln

On Station Time: 1040 Local / 1440 UTC

### Flyority 3

Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 2 Flight Plan

Flight Plan Name: D03\_OSBS\_C1\_P2\_v2B.pln

On Station Time: 1040 Local / 1440 UTC

## Crew

**Lidar:** Mitch Haynes **NIS:** Abe Morrison **Ground:** Cameron Chapman