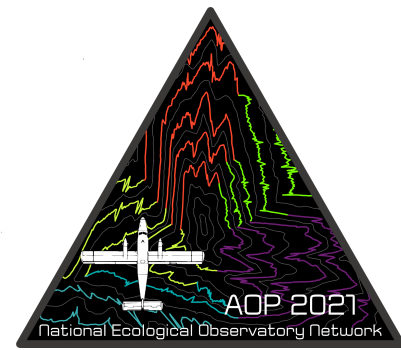




## Payload 1 Daily Flight Report



**Date:** 2021-09-10  
**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:** 24

**Report Author:** Mitch Haynes  
**Lidar Operators:** Mitch Haynes  
**Spectrometer Operators:** Cameron Chapman  
**Pilots:** Justin Eddington, Nick Koukoutsakis  
**Ground Crew:** Elissa Barris

**Flight Hours:** 00:00  
**Hours until maintenance:** 35.67  
**GPS Instruments:** NA

### Summary

Crew woke to low clouds visible in our tower cameras at OSBS and JERC. The heavy moisture trend continued as clouds stuck around for the duration of the solar angle, eventually progressed to the point of scattered precipitation throughout the region. No flights were attempted.

### Concerns

None

### Comments

- RAID 2021\_P1C1\_11 was shipped back to the Denver Data Center
- Cameron Chapman departs tomorrow.

### 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: 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)

#### 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: 33% (9/27)  
 Green: 0% (0/27)  
 Yellow: 7% (2/27)  
 Red: 26% (7/27)

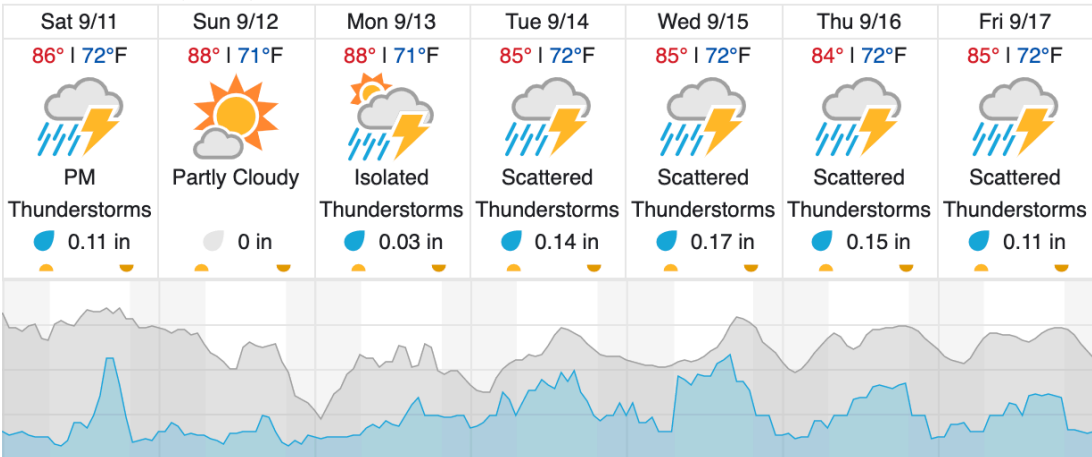
D03 | OSBS\_P2 (Ordway-Swisher Biological Station Priority 2 )

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

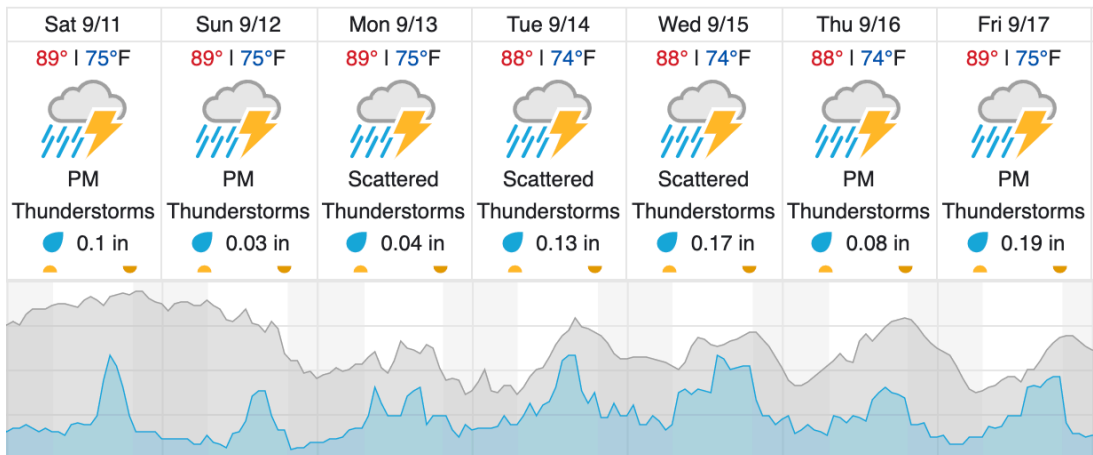
Flown: 0% (0/16)  
 Green: 0% (0/16)  
 Yellow: 0% (0/16)  
 Red: 0% (0/16)

**Weather Forecast**

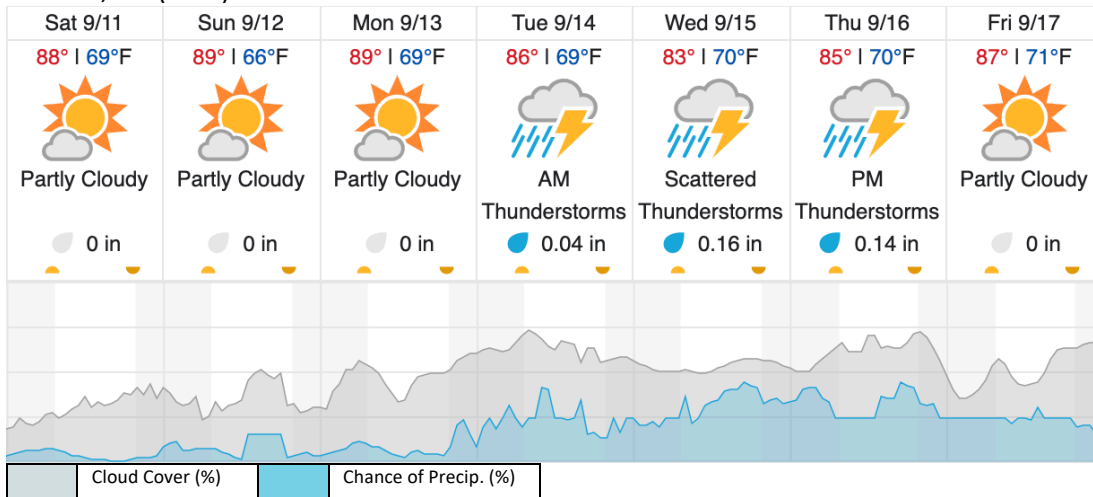
Gainesville, FL (OSBS)



Kissimmee, FL (DSNY)



**Newton, GA (JERC)**



source: wunderground.com

**Flight Collection Plan for September 11th 2021**

**Flyority 1**

Collection Area: Ordway-Swisher Biological Station (OSBS) P1  
 Flight Plan Name: D03\_OSBS\_C1\_P1\_P2\_v3\_PRM.xml  
 On-Station Time: 1420 UTC / 1020 L

**Flyority 2**

Collection Area: Disney Wilderness Preserve (DSNY)  
 Flight Plan Name: D03\_DSNY\_R1\_P1\_v3\_PRM.xml  
 On-Station Time: 1410 UTC/ 1010 L

**Flyority 3**

Collection Area: Jones Ecological Research Center (JERC) P1  
 Flight Plan Name: D03\_JERC\_R2\_P1\_P2\_v4\_PRM.xml  
 On-Station Time: 1430 UTC/ 1030 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: 1430 UTC/ 1030 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: 1430 UTC/ 1030 L

Crew: Elissa, Mitch