



## March 31, 2019 Payload 2 Daily Flight Report



**Date:** 2019-03-31

**Flight Campaign ID:** 2019\_P2C1

**Airport, FBO ID, City:** (KSPS) Wichita Falls, TX – (KMLU) Monroe, LA – (KMCN) Macon, GA – (KGNV) Gainesville, FL

**Domain:** 03

**Sites Flown:** Transit

**Days left in Domain:** 23

**Report Author:** Cameron Chapman

**Flight Crew:** Cameron Chapman

**Flight Hours:** (2.39) (3.11) (1.47) Total Hours = 7.62

**Ground/GPS:** Abe Morrison, Mitch Haynes

**Hours until maintenance:** 78.50

**Pilots:** Justin Eddington, Micah Hoogeveen,

**Additional Personnel:** None

**GPS Instruments:** None

### **Summary**

Despite the thunderstorms in the southeast, the flight crew found a break in the weather and pushed through to Gainesville. The system is still powered on and is ready to start collection when weather permits.

### **Concerns**

None

### **Comments**

- The Aircraft arrived in Domain 3 Gainesville Florida
- Abe and Mitch Installed tower camera at DSNY

### **Flight Screenshots**

none

**Pictures**



**Above: Major flooding along the Mississippi River  
Below: The flight crew dodged storms enroute to Gainesville**

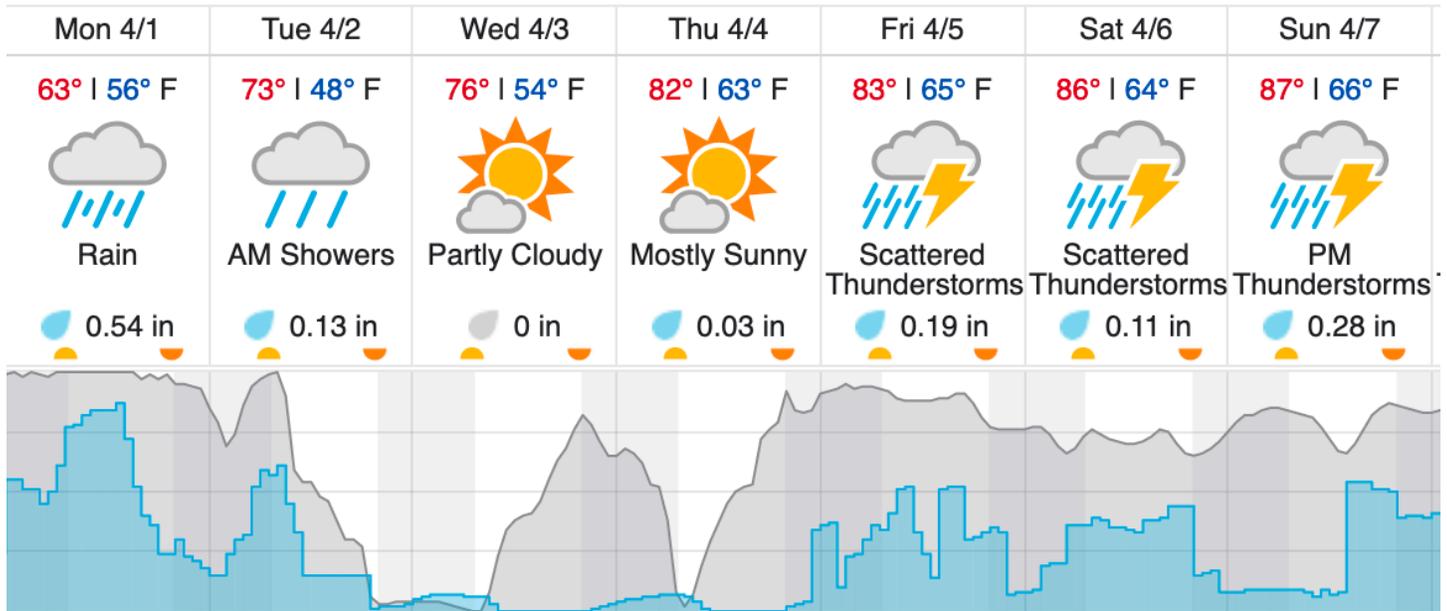




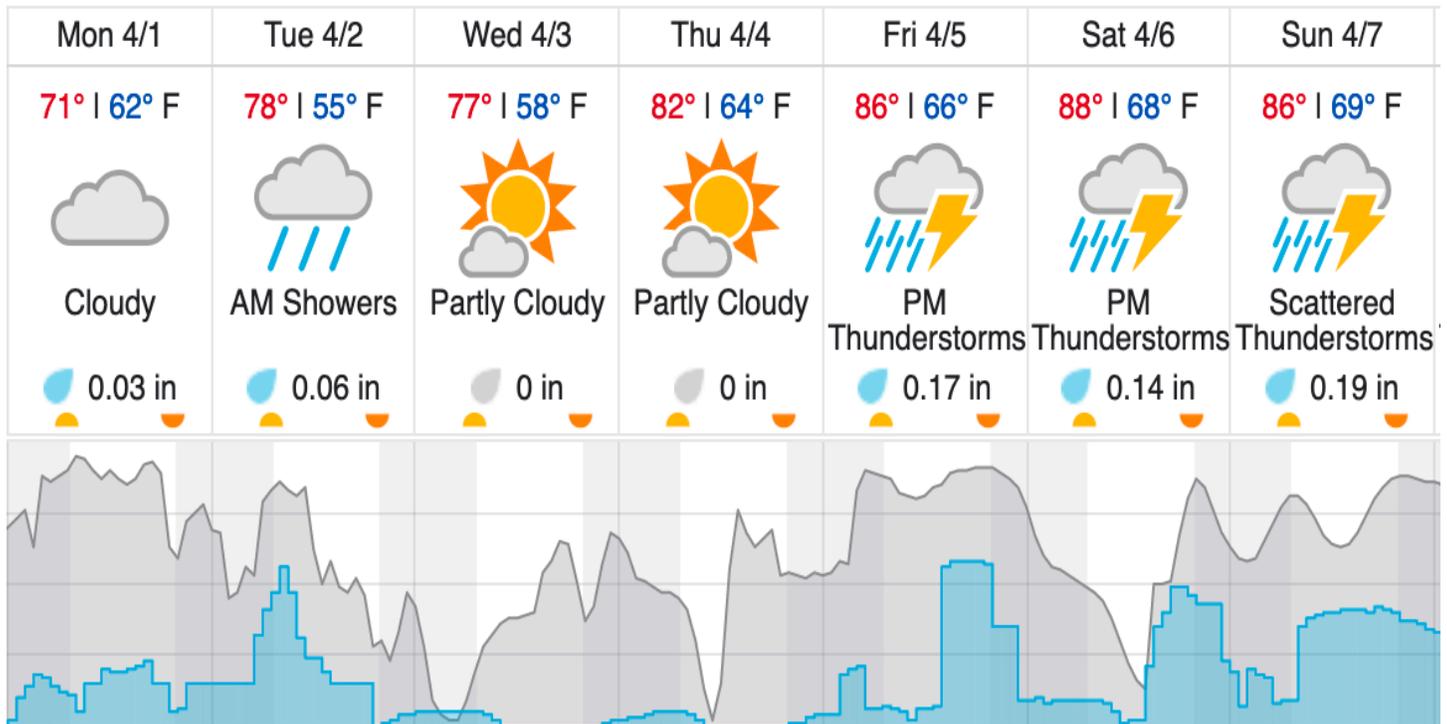
**Abe Morrison and Mitch Haynes install the tower camera at the DSNY tower**

Daily Coverage: None

Weather Forecast  
Gainesville, FL



Orlando, FL



 Cloud Cover (%)     Chance of Precip. (%)

## **Flight Collection Plan for 01 April 2019**

### **Flyority 1:**

Collection Area: Disney Wilderness Preserve (DSNY)

Flight Plan Name: D03\_DSNY\_R1\_P1\_v3.pln

On Station Time: 1030 L / 1430 UTC

**Crew:** (**Lidar**) Abe Morrison, (**NIS**) Cameron Chapman (**Ground/GPS**) Mitch Haynes

### **Flyority 2:**

Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 1 Flight Plan

Flight Plan Name: D03\_OSBS\_C1\_P1\_P2\_v3.pln

On Station Time: 1030 L / 1430 UTC

### **Flyority 3:**

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

Flight Plan Name: D03\_OSBS\_C1\_P1\_P2\_v3.pln

On Station Time: 1030 L / 1430 UTC

### **Flyority 4:**

Collection Area: Nominal Runway – D03

Flight Plan Name: D03\_N03A\_Nominal\_Runway\_Test\_v1.pln

On Station Time: N/A

**Crew:** (**LiDAR**) Abe Morrison (**NIS**) Cameron Chapman (**Ground/GPS**) Mitch Haynes

## **Flight Collection Plan for 02 April 2019**

### **Flyority 1:**

Collection Area: Disney Wilderness Preserve (DSNY)

Flight Plan Name: D03\_DSNY\_R1\_P1\_v3.pln

On Station Time: 1030 L / 1430 UTC

**Crew:** (**Lidar**) Abe Morrison, (**NIS**) Cameron Chapman (**Ground/GPS**) Mitch Haynes

### **Flyority 2:**

Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 1 Flight Plan

Flight Plan Name: D03\_OSBS\_C1\_P1\_P2\_v3.pln

On Station Time: 1030 L / 1430 UTC

### **Flyority 3:**

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

Flight Plan Name: D03\_OSBS\_C1\_P1\_P2\_v3.pln

On Station Time: 1030 L / 1430 UTC

### **Flyority 4:**

Collection Area: Nominal Runway – D03

Flight Plan Name: D03\_N03A\_Nominal\_Runway\_Test\_v1.pln

On Station Time: N/A

(**LiDAR**) Mitch Haynes (**NIS**) Abe Morrison (**Ground/GPS**) Cameron Chapman