



April 1, 2019 Payload 2 Daily Flight Report



Date: 2019-04-01

Flight Campaign ID: 2019_P2C1

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

Domain: 03

Sites Flown: none

Days left in Domain: 22

Report Author: Abe Morrison

Flight Crew: Abe Morrison, Cameron Chapman

Ground/GPS: Mitch Haynes

Pilots: Justin Eddington, Micah Hoogeveen

Additional Personnel:

GPS Instruments: none

Flight Hours: 00:00

Hours until maintenance: 78.50

Summary

Overcast skies and rain all day did not allow the crew to take to the sky today.

Concerns

None

Comments

--Abe helped the D03 staff resolve a fiber optic issue that was causing a communication outage at the OSBS DFIR site. With this resolution we can now communicate with the newly installed GPS instrument there.

--The data from the last flight in D17 was extracted today but the waveform QA checks failed to produce.

Pictures

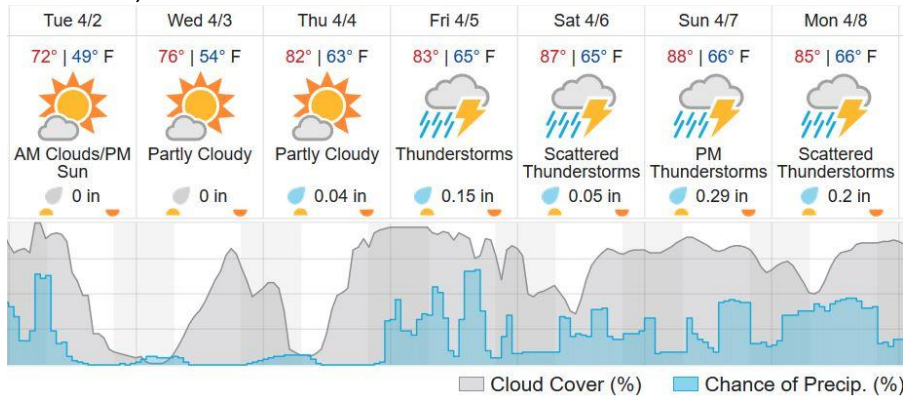


Ordway-Swisher Biological Station (OSBS) on a rainy spring day. Photo by Abe

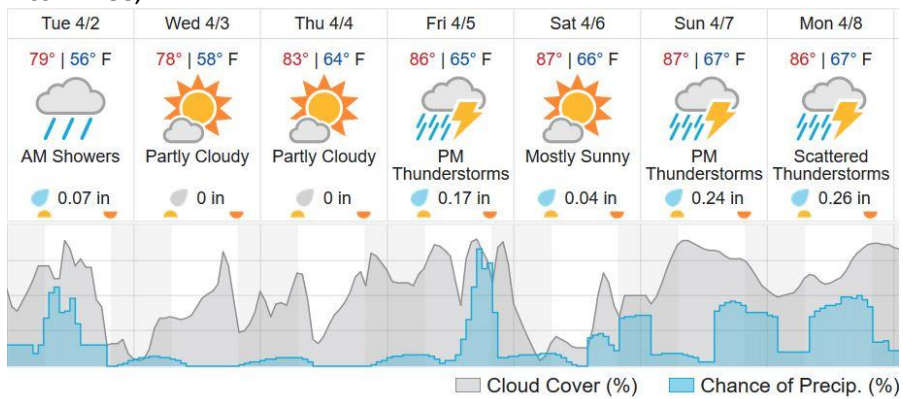


OSBS tower site after controlled burn. Photo by Abe

Weather Forecast
Gainesville, FL



Kissimmee, FL



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

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

Flight Collection Plan for 03 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

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