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

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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