April 19, 2019 Payload 2 Daily Flight Report

Date: 2019-04-19
Flight Campaign ID: 2019_P2C1
Airport, FBO ID, City: Gainesville Regional Airport (KGNV) - Gainesville, FL

Domain: 03
Sites Flown: None
Days left in Domain: 4

Report Author: Cameron Chapman
Flight Crew: Cameron Chapman Michael Wussow
Flight Hours: 00:00
Ground/GPS:
Hours until maintenance: 65.58
Pilots: Justin Eddington, Wesley Wyatt
Additional Personnel: GPS Instruments: None

Summary
Severe thunderstorms and tornado threats rolled through the southeast region bringing heavy rain and wind. No flight were scheduled as today is our crew rotation day. Abe Morrison left this morning and Mitch Haynes is expected to arrive tonight however weather impacts have already caused several delays.

Concerns
The Garth Brooks concert in Gainesville this week is causing the crew to relocate for one night one the 20th. This may cause a slight interruption to data extraction.

Comments
TOIL is expected to switch pilots this week

Cumulative Domain Coverage

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Flown: 100% (36/36)
Green: 103% (37/36)
Yellow: 0% (0/36)
Red: 0% (0/36)

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Flown: 81% (22/27)
Green: 85% (23/27)
Yellow: 0% (0/27)
Red: 0% (0/27)
Flight Collection Plan for 20 April 2019
Flyority 1: Lines 23 - 27
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 1 Flight Plan
Flight Plan Name: D03_OSBS_C1_P1_P2_v3.pln
On Station Time: 1010 L / 1420 UTC

Flyority 2:
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 2 Flight Plan
Flight Plan Name: D03_OSBS_C1_P1_P2_v3.pln
On Station Time: 1010 L / 1420 UTC
Crew: (LiDAR) Cameron Chapman (NIS) Mike Wussow (Ground/GPS) Mitch Haynes

Flight Collection Plan for 21 April 2019
Flyority 1: Lines 23 - 27
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 1 Flight Plan
Flight Plan Name: D03_OSBS_C1_P1_P2_v3.pln
On Station Time: 1010 L / 1420 UTC

Flyority 2:
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 2 Flight Plan
Flight Plan Name: D03_OSBS_C1_P1_P2_v3.pln
On Station Time: 1010 L / 1420 UTC
Crew: (LiDAR) Mitch Haynes (NIS) Cameron Chapman (Ground/GPS) Mike Wussow