April 13, 2019 Payload 2 Daily Flight Report

Date: 2019-04-13
Flight Campaign ID: 2019_P2C1
Airport, FBO ID, City: Gainesville Regional Airport (KGNV) - Gainesville, FL

Domain: 03
Sites Flown: None
Days left in Domain: 10

Report Author: Cameron Chapman
Flight Crew: Cameron Chapman, Abe Morrison
Flight Hours: 0:00
Ground/GPS: Michael Wussow
Hours until maintenance: 76.60
Pilots: Justin Eddington, Micah Hoogeveen
Additional Personnel:
GPS Instruments: None

Summary
An overcast sky mixed with low cumulus clouds lingered throughout the region today. No flights were attempted. A cold front is expected to move across the area Sunday. Clouds are expected to decrease starting Sunday night, from west to east, as a noticeably drier air mass pushes in behind the front.

Concerns
None

Comments
--The payload’s chamber was put on the vacuum pump today for a few hours.
- TOIL pilot Micah departed this afternoon and Pilot Wes will join the crew tonight.

Picture

Clouds observed over DSNY tower below and above survey altitude (Image acquired by Mike Wussow via Tower Cam)
Cumulative Domain Coverage

DSNY

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Weather Forecast

Gainesville, FL

Kissimmee, FL
Flight Collection Plan for 14 April 2019

Flyority 1:
Collection Area: Disney Wilderness Preserve (DSNY)
Flight Plan Name: D03_DSNY_R1_P1_v3.pln
On Station Time: 1020 L / 1420 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: 1020 L / 1420 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: 1020 L / 1420 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) Mike Wussow (NIS) Cameron Chapman (Ground/GPS) Abe Morrison