September 26, 2018 Payload 2 Daily Flight Report

Date: 2018-09-26
Flight Campaign ID: 2018_P2C1
Airport, FBO ID, City: Gainesville Regional Airport (KGNV) - Gainesville, FL

Domain: 03
Sites Flown: None
Days left in Domain: 15

Report Author: Cameron Chapman
Flight Crew: Cameron Chapman, Mitch Haynes
Ground/GPS: Abe Morrison
Pilots: Gina Moore, Mike Francis
Additional Personnel:
GPS Instruments: None

Summary
Low clouds and isolated rain showers across the region prevented any flights from occurring today.

Concerns: None

Comments
- GPS 13 (JERC) was retrieved from the field

Pictures:

The NEON Tower located at OSBS during a site visit on 09/24/18
### Cumulative Domain Coverage

#### DSNY

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Flown: 0% (0/36)  
Green: 0% (0/36)  
Yellow: 0% (0/36)  
Red: 0% (0/36)

#### JERC_P1

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Flown: 100% (26/26)  
Green: 96% (25/26)  
Yellow: 27% (7/26)  
Red: 19% (5/26)

#### JERC_P2

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Flown: 100% (25/25)  
Green: 40% (10/25)  
Yellow: 56% (14/25)  
Red: 12% (3/25)

#### OSBS_P1

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Flown: 81% (22/27)  
Green: 0% (0/27)  
Yellow: 0% (0/27)  
Red: 81% (22/27)

#### OSBS_P2

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Flown: 0% (0/16)  
Green: 0% (0/16)  
Yellow: 0% (0/16)  
Red: 0% (0/16)
Weather Forecast

Gainesville, FL

<table>
<thead>
<tr>
<th>Thu 9/27</th>
<th>Fri 9/28</th>
<th>Sat 9/29</th>
<th>Sun 9/30</th>
<th>Mon 10/1</th>
<th>Tue 10/2</th>
<th>Wed 10/3</th>
<th>Thu 10/4</th>
<th>Fri 10/5</th>
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<tbody>
<tr>
<td>90°</td>
<td>73° F</td>
<td>93°</td>
<td>73° F</td>
<td>93°</td>
<td>72° F</td>
<td>91°</td>
<td>73° F</td>
<td>93°</td>
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Partly Cloudy 0 in
PM Thunderstorms 0.11 in

Kissimmee, FL

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<th>Thu 9/27</th>
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<th>Sat 9/29</th>
<th>Sun 9/30</th>
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<th>Tue 10/2</th>
<th>Wed 10/3</th>
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<tr>
<td>92°</td>
<td>75° F</td>
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<td>74° F</td>
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<td>74° F</td>
<td>89°</td>
<td>74° F</td>
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Partly Cloudy 0 in
PM Thunderstorms 0.17 in

Flight Collection Plan for 27 Sept 2018

(Flight Priority)

Flyority 1
Collection Area: Disney Wilderness Preserve (DSNY)
Flight Plan Name: D03_DSNY_R1_P1_v2B.pln
On Station Time: 1030 Local / 1430 UTC

Flyority 2
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 1 Flight Plan
Flight Plan Name: D03_OSBS_C1_P1_v2B.pln
On Station Time: 1030 Local / 1430 UTC

Flyority 3
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 2 Flight Plan Lines 1 – 6 & 17 – 26 If “green”
Flight Plan Name: D03_OSBS_C1_P2_v2B.pln
On Station Time: 1030 Local / 1430 UTC

Crew
Lidar: Mitch Haynes  NIS: Abe Morrison,  Ground: Cameron Chapman