October 2, 2018 Payload 2 Daily Flight Report

Date: 2018-10-02
Flight Campaign ID: 2018_P2C1
Airport, FBO ID, City: Gainesville Regional Airport (KGNV) - Gainesville, FL

Domain: 03
Sites Flown: None
Days left in Domain: 9

Report Author: Abe Morrison
Flight Crew: Abe Morrison, Cameron Chapman
Ground/GPS: Mitch Haynes
Pilots: Mike Francis, Dylan Malfatti
Additional Personnel:
GPS Instruments:

Summary
Low clouds and precipitation throughout the region today eliminated the chance for collection flights.

Concerns
None

Comments
None

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**

|    | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|----|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|
| 21 | 22| 23| 24| 25 |

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>Wed 10/3</th>
<th>Thu 10/4</th>
<th>Fri 10/5</th>
<th>Sat 10/6</th>
<th>Sun 10/7</th>
<th>Mon 10/8</th>
<th>Tue 10/9</th>
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</thead>
<tbody>
<tr>
<td>90°</td>
<td>69° F</td>
<td>91°</td>
<td>68° F</td>
<td>92°</td>
<td>70° F</td>
<td>91°</td>
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<tr>
<td>Mostly Sunny</td>
<td>Mostly Sunny</td>
<td>Mostly Sunny</td>
<td>Mostly Sunny</td>
<td>Mostly Sunny</td>
<td>Mostly Sunny</td>
<td>Partly Cloudy</td>
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<td>0 in</td>
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#### Kissimmee, FL

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<th>Sat 10/6</th>
<th>Sun 10/7</th>
<th>Mon 10/8</th>
<th>Tue 10/9</th>
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</thead>
<tbody>
<tr>
<td>90°</td>
<td>73° F</td>
<td>91°</td>
<td>72° F</td>
<td>90°</td>
<td>72° F</td>
<td>90°</td>
</tr>
<tr>
<td>PM Showers</td>
<td>Mostly Sunny</td>
<td>Mostly Sunny</td>
<td>AM Showers</td>
<td>Mostly Sunny</td>
<td>Mostly Sunny</td>
<td>Scattered Thunderstorms</td>
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<td>0.01 in</td>
<td>0 in</td>
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<td>0.02 in</td>
<td>0 in</td>
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Flight Collection Plan for 3 Oct 2018

Flyority 1
Collection Area: Disney Wilderness Preserve (DSNY)
Flight Plan Name: D03_DSNY_R1_P1_v2B.pln
On Station Time: 1040 Local / 1440 UTC

Flyority 2
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 1 Flight Plan Lines 2–6 & if “Green” add 7–27
Flight Plan Name: D03_OSBS_C1_P1_v2B.pln
On Station Time: 1040 Local / 1440 UTC

Flyority 3
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 2 Flight Plan
Flight Plan Name: D03_OSBS_C1_P2_v2B.pln
On Station Time: 1040 Local / 1440 UTC

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