Date: 2021-10-01
Flight Campaign ID: P1C2
Airport, FBO ID, City: Ocala International Airport (KOCF) - Ocala, FL
Aircraft: N331AR

Domain: 03 (Southeast)
Sites Flown: None
Days left in Domain: 4

Report Author: Cameron Chapman
Lidar Operators: Cameron Chapman
Spectrometer Operators: Elissa Barris
Pilots: Nick Koukoutsakis, Justin Eddington

Flight Hours: 00:00
Hours until maintenance: 18.72
GPS Instruments: FDOT-FLCC, FDOT-HULK

Summary
Partially clear morning skies eventually gave way to building cumulus clouds as the day progressed. No flights were attempted.

Concerns
None

Comments
None

Daily Coverage

Estimated Cloud Cover Key

Green: 0-10%  Yellow: 11-50%  Red: >50%

Flight Screenshots: None

Pictures: None

Cumulative Domain Coverage

D03|DSNY (Disney Wilderness Preserve )

<table>
<thead>
<tr>
<th>1</th>
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</tbody>
</table>

Flown: 100% (36/36)
Green: 0% (0/36)
Yellow: 25% (9/36)
Red: 75% (27/36)
### D03|JERC_P1 (Jones Ecological Research Center Priority 1)

| 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 | 26 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

Flown: 100% (26/26)
Green: 100% (26/26)
Yellow: 0% (0/26)
Red: 0% (0/26)

### D03|JERC_P2 (Jones Ecological Research Center Priority 2)

<table>
<thead>
<tr>
<th>27</th>
<th>28</th>
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</tr>
</thead>
</table>

Flown: 96% (24/25)
Green: 0% (0/25)
Yellow: 0% (0/25)
Red: 96% (24/25)

### D03|N03B (D03 Nominal Runway South)

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
</tr>
</thead>
</table>

Flown: 100% (2/2)
Green: 0% (0/2)
Yellow: 0% (0/2)
Red: 100% (2/2)

### D03|OSBS_P1 (Ordway-Swisher Biological Station Priority 1)

| 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 | 26 | 27 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|

Flown: 100% (27/27)
Green: 7% (2/27)
Yellow: 4% (1/27)
Red: 89% (24/27)

### D03|OSBS_P2 (Ordway-Swisher Biological Station Priority 2)

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<th>42</th>
<th>43</th>
</tr>
</thead>
</table>

Flown: 100% (16/16)
Green: 0% (0/16)
Yellow: 0% (0/16)
Red: 100% (16/16)

**Weather Forecast**

**Gainesville, FL (OSBS)**

![Weather Forecast Chart]

Sat 10/2
- Partly Cloudy
- 87°F | 67°F
Sun 10/3
- Partly Cloudy
- 87°F | 65°F
Mon 10/4
- Partly Cloudy
- 87°F | 69°F
Tue 10/5
- Mostly Cloudy
- 87°F | 69°F

Rainfall:
- 0 in
Kissimmee, FL (DSNY)

<table>
<thead>
<tr>
<th>Date</th>
<th>Temperature</th>
<th>Condition</th>
<th>Chance of Precip.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sat 10/2</td>
<td>87°</td>
<td>70°F</td>
<td>Mostly Cloudy</td>
</tr>
<tr>
<td>Sun 10/3</td>
<td>89°</td>
<td>70°F</td>
<td>Mostly Cloudy</td>
</tr>
<tr>
<td>Mon 10/4</td>
<td>88°</td>
<td>71°F</td>
<td>Mostly Cloudy</td>
</tr>
<tr>
<td>Tue 10/5</td>
<td>89°</td>
<td>72°F</td>
<td>Mostly Cloudy</td>
</tr>
</tbody>
</table>

Newton, GA (JERC)

<table>
<thead>
<tr>
<th>Date</th>
<th>Temperature</th>
<th>Condition</th>
<th>Chance of Precip.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sat 10/2</td>
<td>88°</td>
<td>68°F</td>
<td>Partly Cloudy</td>
</tr>
<tr>
<td>Sun 10/3</td>
<td>86°</td>
<td>67°F</td>
<td>Partly Cloudy</td>
</tr>
<tr>
<td>Mon 10/4</td>
<td>85°</td>
<td>68°F</td>
<td>Partly Cloudy</td>
</tr>
<tr>
<td>Tue 10/5</td>
<td>81°</td>
<td>67°F</td>
<td>Partly Cloudy</td>
</tr>
</tbody>
</table>

source: wunderground.com

**Flight Collection Plan for 2 October 2021**

**Flyority 1 – Only if Green**
Collection Area: Ordway-Swisher Biological Station (OSBS) P1
Flight Plan Name: D03_OSBS_C1_P1_P2_v3_PRM.xml
On-Station Time: 1440 UTC / 1040 L

**Flyority 2 - Only if Green**
Collection Area: Disney Wilderness Preserve (DSNY)
Flight Plan Name: D03_DSNY_R1_P1_v3_PRM.xml
On-Station Time: 1430 UTC/ 1030 L

**Flyority 3 – Only if Green**
Collection Area: Ordway-Swisher Biological Station (OSBS) P2
Flight Plan Name: D03_OSBS_C1_P1_P2_v3_PRM.xml
On-Station Time: 1440 UTC/ 1040 L

**Flyority 4 – Only if Green**
Collection Area: Jones Ecological Research Center (JERC) P2
Flight Plan Name: D03_JERC_R2_P1_P2_v4_PRM.xml
On-Station Time: 1440 UTC/ 1040 L

Crew: Elissa, Cam