Date: 2023-04-26
Flight Campaign ID: P1C1
Airport, FBO ID, City: Ocala International Airport (KOCF) - Ocala, FL
Aircraft: N331AR

Domain: 03 (Southeast)
Sites Flown: None
Days left in Domain: 13

Report Author: Cameron
Lidar Operators: Cameron Flight Hours: 00:00
Spectrometer Operators: Mitch Hours until maintenance: 78.28
Pilots: Justin, Jeff
Ground Crew: Elissa

Summary
Low clouds developed early this morning and remained through the day. No flights were conducted.

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

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Flown: 75% (27/36)
Green: 72% (26/36)
Yellow: 3% (1/36)
Red: 0% (0/36)
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: 0% (0/26)
Green: 0% (0/26)
Yellow: 0% (0/26)
Red: 0% (0/26)

D03|JERC_P2 (Jones Ecological Research Center Priority 2)

| 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 |
| 47 | 48 | 49 | 50 | 51 |

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

D03|N03B ()

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

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: 7% (2/27)
Green: 0% (0/27)
Yellow: 7% (2/27)
Red: 0% (0/27)

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

| 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |

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

Weather Forecast
Kissimmee, FL (DSNY)

<table>
<thead>
<tr>
<th>Thu 4/27</th>
<th>Fri 4/28</th>
<th>Sat 4/29</th>
<th>Sun 4/30</th>
<th>Mon 5/1</th>
<th>Tue 5/2</th>
<th>Wed 5/3</th>
</tr>
</thead>
<tbody>
<tr>
<td>90°</td>
<td>70°F</td>
<td>83°</td>
<td>70°F</td>
<td>89°</td>
<td>72°F</td>
<td>81°</td>
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</tbody>
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Thunderstorms 0.3 in
Thunderstorms 0.3 in
Thunderstorms 0.34 in
Thunderstorms 0.91 in
Sunny 0 in
Mostly Sunny 0 in
Sunny 0 in
Flight Collection Plan for April 27, 2023

Flyority 1 (Lines 2 – 10)
Collection Area: Disney Wilderness Preserve (DSNY)
Flight Plan Name: D03_DSNY_R1_P1_v3_PRM.xml
On-Station Time: 1400 UTC / 1000 L

Flyority 2
Collection Area: Ordway-Swisher Biological Station (OSBS) P1
Flight Plan Name: D03_OSBS_C1_P1_P2_v3_PRM.xml
On-Station Time: 1410 UTC / 1010 L

Flyority 3
Collection Area: Jones Ecological Research Center (JERC) P1
Flight Plan Name: D03_JERC_R2_P1_P2_v4_PRM.xml
On-Station Time: 1420 UTC / 1020 L
Flyority 4 (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: 1410 UTC/ 1010 L

Flyority 5  
Collection Area: Jones Ecological Research Center (JERC) P2  
Flight Plan Name: D03_JERC_R2_P1_P2_v4_PRM.xml  
On-Station Time: 1420 UTC/ 1020 L

Crew: Elissa (Lidar), Cam (NIS)