Date: 2024-05-02
Flight Campaign ID: P3C1
Airport, FBO ID, City: Ocala International Airport (KOCF) - Ocala, FL
Aircraft: N821AR

Domain: 03 (Southeast)
Sites Flown: None
Days left in Domain: 10

Report Author: Mitch
Lidar Operators: Mitch
Flight Hours: 00:00
Spectrometer Operators: Cameron
Hours until maintenance: 89.23
Pilots: Justin, Manning

Summary
This morning looked initially promising with clear skies at 7am, however a forecasted high cirrus layer moved over southeast GA around 9am and low cumulus clouds started developing right at our 10am solar angle. No flights were conducted.

Concerns
None

Comments
None

Cumulative Domain Coverage
D03|JERC_P1 (Jones Ecological Research Center Priority 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% (0/25)
Green: 0% (0/25)
Yellow: 0% (0/25)
Red: 0% (0/25)

D03|JERC_P2 (Jones Ecological Research Center Priority 2)

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 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% (0/24)
Green: 0% (0/24)
Yellow: 0% (0/24)
Red: 0% (0/24)
Weather Forecast
Newton, GA (JERC)

<table>
<thead>
<tr>
<th></th>
<th>Fri 5/3</th>
<th>Sat 5/4</th>
<th>Sun 5/5</th>
<th>Mon 5/6</th>
<th>Tue 5/7</th>
<th>Wed 5/8</th>
<th>Thu 5/9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temp</td>
<td>88°</td>
<td>67°F</td>
<td>85°</td>
<td>66°F</td>
<td>88°</td>
<td>66°F</td>
<td>88°</td>
</tr>
<tr>
<td>Cloudy</td>
<td>Mostly Cloudy</td>
<td>Scattered Thunderstorms</td>
<td>Partly Cloudy</td>
<td>Partly Cloudy</td>
<td>Partly Cloudy</td>
<td>Mostly Sunny</td>
<td>Partly Cloudy</td>
</tr>
<tr>
<td>Precip</td>
<td>0.14 in</td>
<td>0.24 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
</tr>
</tbody>
</table>

source: wunderground.com

Flight Collection Plan for May 3, 2024

Flyority 1
Collection Area: Jones Ecological Research Center (JERC) P1
Flight Plan Name: D03_JERC_R2_P1_P2_v4_PRM.xml
On-Station Time: 1410 UTC/ 1000 L

Flyority 2
Collection Area: Jones Ecological Research Center (JERC) P2
Flight Plan Name: D03_JERC_R2_P1_P2_v4_PRM.xml
On-Station Time: 1410 UTC/ 1010 L

Crew: Camp (Lidar), Mitch (NIS)