Date: 2024-04-30
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: 12

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

Summary
First eligible day for flights here in D03 as the spectrometer reached optimal nominal temps late last night. No flights were conducted as cloudy skies and afternoon showers dominated the region.

Concerns
None

Comments
GPS 02 was set up at the FBO in Ocala and our monthly Hg Lamp collect was conducted.

Pictures: GPS set up in Ocala.
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>Wed 5/1</th>
<th>Thu 5/2</th>
<th>Fri 5/3</th>
<th>Sat 5/4</th>
<th>Sun 5/5</th>
<th>Mon 5/6</th>
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Cloud Cover (%) | Chance of Precip. (%)

source: wunderground.com

Ocala, FL (FBO)

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Cloud Cover (%) | Chance of Precip. (%)

source: wunderground.com
Flight Collection Plan for May 1, 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: Cam (Lidar), Mitch (NIS)