Date: 2024-04-28
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: 14

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

Summary
The FBO was able to move plane around this morning enabling us to get the Otter properly hangered and the system powered on. Vacuum pumping and cooling has commenced, and we anticipate the system being ready by Tuesday.

Concerns
None

Comments
None

Pictures: The Otter tucked away in our hangar in Ocala.
Cumulative Domain Coverage
D03|JERC_P1 (Jones Ecological Research Center Priority 1)

<p>| | | | | | | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
</tr>
<tr>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
<td>26</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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)

<p>| | | | | | | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td>32</td>
<td>33</td>
<td>34</td>
<td>35</td>
<td>36</td>
<td>37</td>
<td>38</td>
<td>39</td>
<td>40</td>
</tr>
<tr>
<td>41</td>
<td>42</td>
<td>43</td>
<td>44</td>
<td>45</td>
<td>46</td>
<td>47</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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>Mon 4/29</th>
<th>Tue 4/30</th>
<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>
</tr>
</thead>
<tbody>
<tr>
<td>86°</td>
<td>62°F</td>
<td>86°</td>
<td>65°F</td>
<td>89°</td>
<td>62°F</td>
<td>91°</td>
</tr>
</tbody>
</table>

Mostly Sunny
Thunderstorms
0.14 in

<table>
<thead>
<tr>
<th>Cloud Cover (%)</th>
<th>Chance of Precip. (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ocala, FL (FBO)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mon 4/29</th>
<th>Tue 4/30</th>
<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>
</tr>
</thead>
<tbody>
<tr>
<td>85°</td>
<td>63°F</td>
<td>86°</td>
<td>63°F</td>
<td>89°</td>
<td>64°F</td>
<td>89°</td>
</tr>
</tbody>
</table>

Mostly Sunny
Partly Cloudy
PM Showers
0.02 in

source: wunderground.com
Flight Collection Plan for April 29 2024
Continue pumping and cooling

Crew: Cam, Mitch

Flight Collection Plan for April 30 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