

## Payload 3 Daily Flight Report



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)

900	pos   series   1 (sories esoregisar research center rilone)   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)

bos   series - 12 (somes ecological research center i nontry 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																

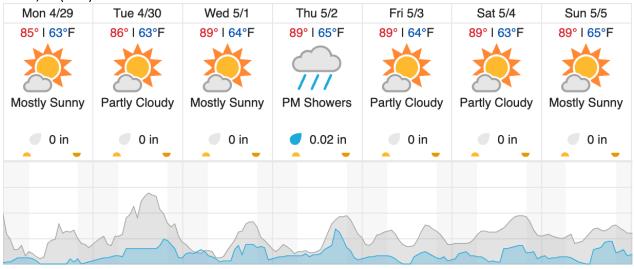
Flown: 0% (0/24) Green: 0% (0/24) Yellow: 0% (0/24) Red: 0% (0/24)

### **Weather Forecast**

### Newton, GA (JERC)

Mon 4/29	Tue 4/30	Wed 5/1	Thu 5/2	Fri 5/3	Sat 5/4	Sun 5/5
86° I 62°F	86° I 65°F	89° I 62°F	91° I 65°F	88° I 66°F	87° I 66°F	88° I 67°F
	11/1					
Mostly Sunny	PM	Mostly Sunny	Mostly Sunny	Partly Cloudy	Partly Cloudy	Partly Cloudy
O im	Thunderstorms	<b>0</b> in	O im	O im	0.00 in	O in
0 in	0.14 in	0 in	0 in	0 in	0.03 in	0 in
~	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				~~~	

## Ocala, FL (FBO)



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

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