

Payload 3 Daily Flight Report



Date: 2024-05-01

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**: 11

Report Author: Cameron

Spectrometer Operators: Mitch Hours until maintenance: 89.23

Pilots: Justin, Manning

Summary

A cloudy day in the southeast region. No flights were conducted.

Concerns: None

Comments: None

Daily Coverage

Estimated Cloud Cover Key

Green: Yellow: Red: 0-10% 11-50% >50%

Solar Angle Less Than 40 degrees

Line#

Flight Screenshots

Pictures

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															

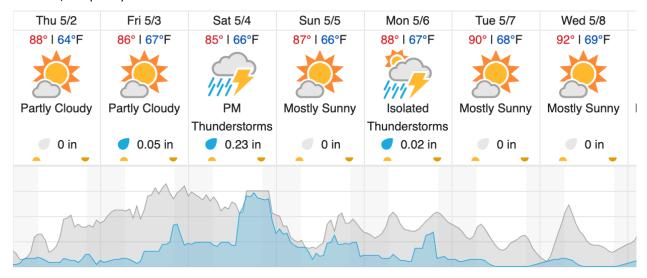
Flown: 0% (0/25) Green: 0% (0/25) Yellow: 0% (0/25) Red: 0% (0/25) D03 | JERC P2 (Jones Ecological Research Center Priority 2)

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

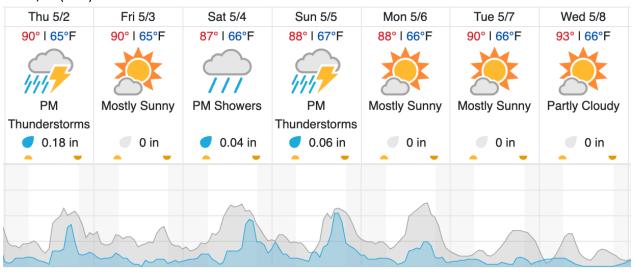
Flown: 0% (0/24) Green: 0% (0/24) Yellow: 0% (0/24) Red: 0% (0/24)

Weather Forecast

Newton, GA (JERC)



Ocala, FL (FBO)



Cloud Cover (%) Chance of Precip. (%)
source: wunderground.com

Flight Collection Plan for May 2, 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: Mitch (Lidar), Cam (NIS)