



Payload 3 Daily Flight Report



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)

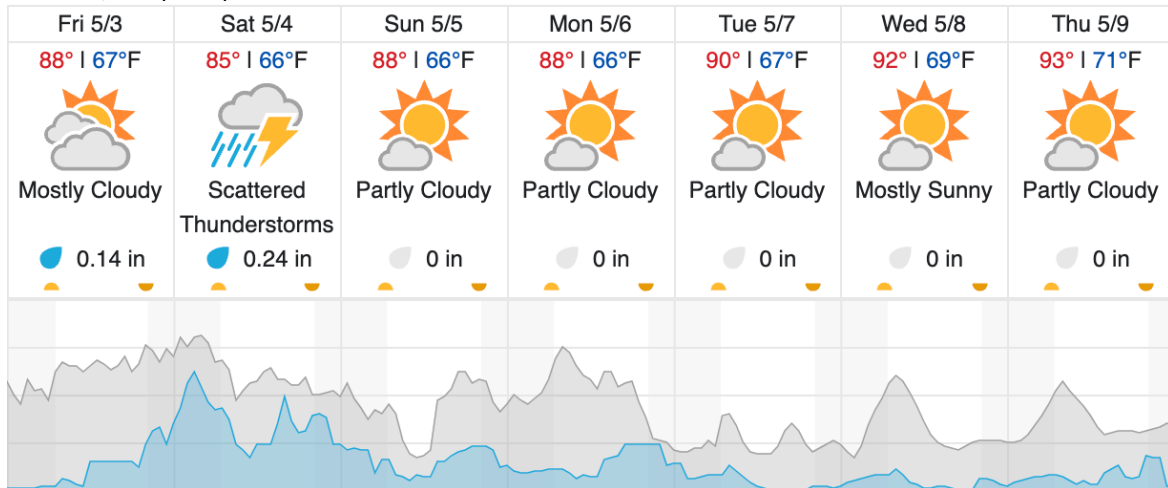
Green: 0% (0/24)

Yellow: 0% (0/24)

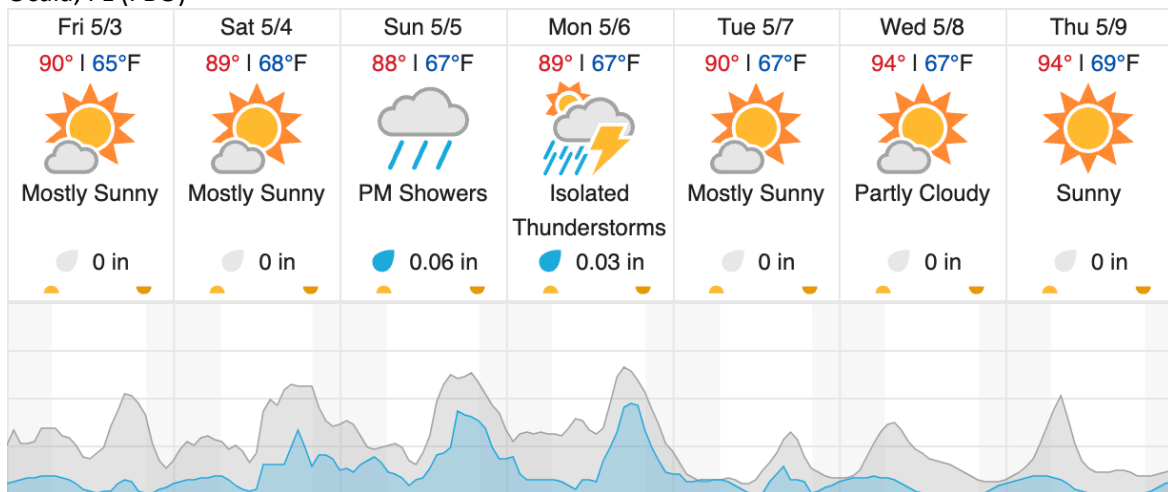
Red: 0% (0/24)

Weather Forecast

Newton, GA (JERC)



Ocala, FL (FBO)



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)