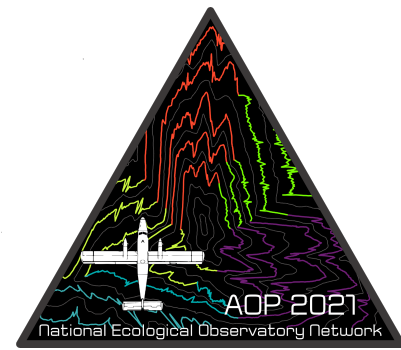




Payload 1 Daily Flight Report



Date: 2021-09-08
Flight Campaign ID: P1C2
Airport, FBO ID, City: Ocala International Airport (KOCF) - Ocala, FL
Aircraft: N331AR

Domain: 03 (Southeast)
Sites Flown: None
Days left in Domain: 26

Report Author: Mitch Haynes
Lidar Operators: Mitch Haynes **Flight Hours:** 00:00
Spectrometer Operators: Cameron Chapman **Hours until maintenance:** 35.67
Pilots: Justin Eddington, Nick Koukoutsakis **GPS Instruments:** NA

Summary

Cumulus clouds built during the morning and transitioned to afternoon showers and thunderstorms, like clockwork. No flights were attempted.

Concerns

None

Comments

None

Cumulative Domain Coverage

D03 | DSNY (Disney Wilderness Preserve)

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	27	28	29	30	31	32	33	34	35	36				

Flown: 0% (0/36)
 Green: 0% (0/36)
 Yellow: 0% (0/36)
 Red: 0% (0/36)

D03 | JERC_P1 (Jones Ecological Research Center Priority 1)

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: 96% (25/26)
 Green: 42% (11/26)
 Yellow: 35% (9/26)
 Red: 19% (5/26)

D03 | JERC_P2 (Jones Ecological Research Center Priority 2)

27	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: 96% (24/25)
 Green: 0% (0/25)

Yellow: 0% (0/25)
 Red: 96% (24/25)

D03 | N03B (D03 Nominal Runway South)

1 2

Flown: 100% (2/2)
 Green: 0% (0/2)
 Yellow: 0% (0/2)
 Red: 100% (2/2)

D03 | OSBS_P1 (Ordway-Swisher Biological Station Priority 1)

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	27													

Flown: 33% (9/27)
 Green: 0% (0/27)
 Yellow: 7% (2/27)
 Red: 26% (7/27)

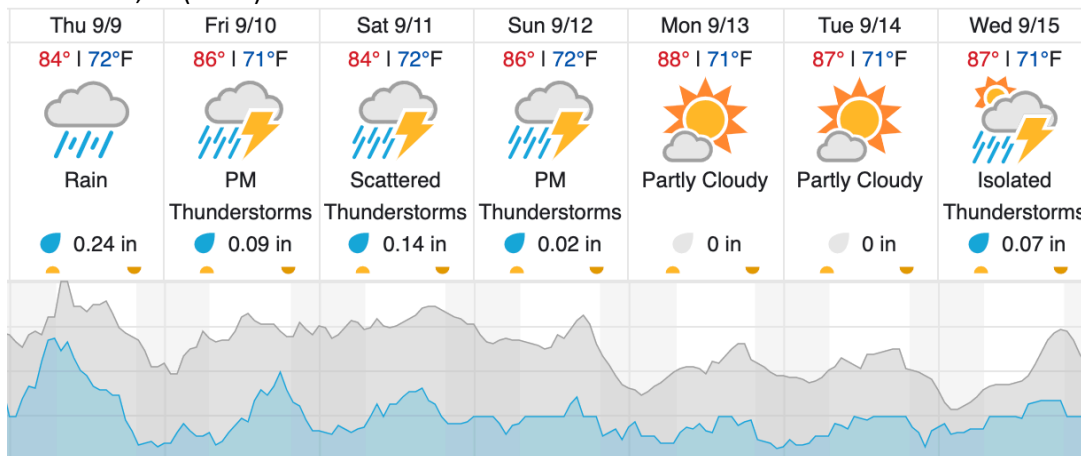
D03 | OSBS_P2 (Ordway-Swisher Biological Station Priority 2)

28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

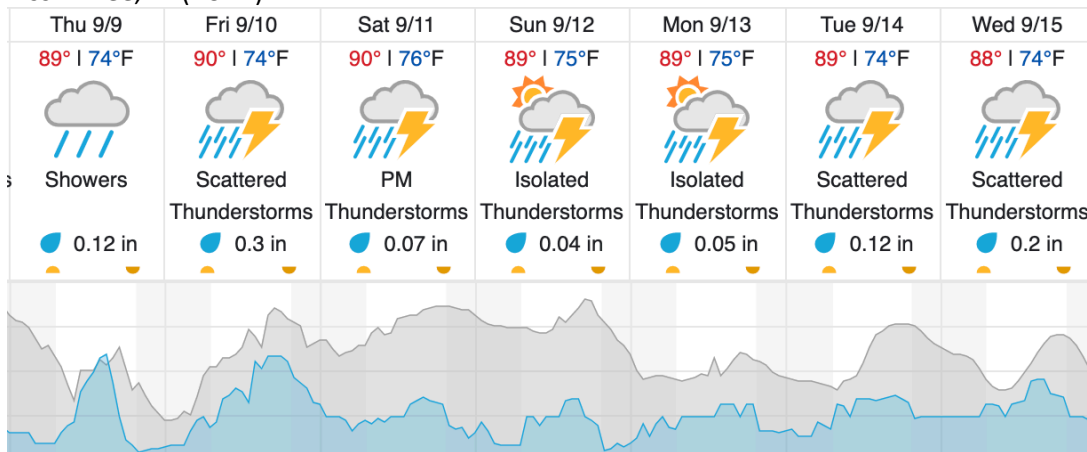
Flown: 0% (0/16)
 Green: 0% (0/16)
 Yellow: 0% (0/16)
 Red: 0% (0/16)

Weather Forecast

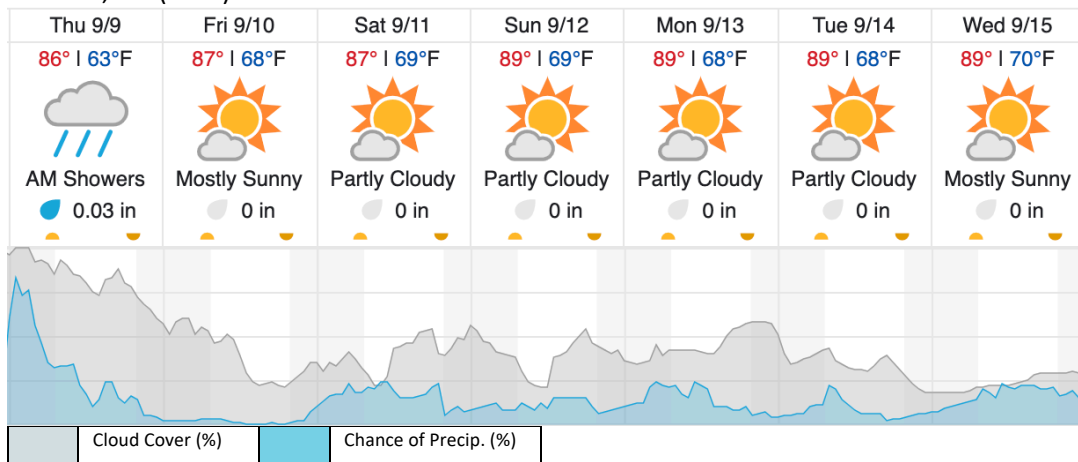
Gainesville, FL (OSBS)



Kissimmee, FL (DSNY)



Newton, GA (JERC)



source: wunderground.com

Flight Collection Plan for September 9th 2021

Flyority 1

Collection Area: Ordway-Swisher Biological Station (OSBS) P1
 Flight Plan Name: D03_OSBS_C1_P1_P2_v3_PRM.xml
 On-Station Time: 1420 UTC / 1020 L

Flyority 2

Collection Area: Disney Wilderness Preserve (DSNY)
 Flight Plan Name: D03_DSNY_R1_P1_v3_PRM.xml
 On-Station Time: 1410 UTC/ 1010 L

Flyority 3

Collection Area: Jones Ecological Research Center (JERC) P1 - *Lines 2-3, 15-26 If green*
 Flight Plan Name: D03_JERC_R2_P1_P2_v4_PRM.xml
 On-Station Time: 1430 UTC/ 1030 L

Flyority 4

Collection Area: Ordway-Swisher Biological Station (OSBS) P2
 Flight Plan Name: D03_OSBS_C1_P1_P2_v3_PRM.xml
 On-Station Time: 1430 UTC/ 1030 L

Flyority 5

Collection Area: Jones Ecological Research Center (JERC) P2 – *Only if Green*
 Flight Plan Name: D03_JERC_R2_P1_P2_v4_PRM.xml
 On-Station Time: 1430 UTC/ 1030 L

Crew: Cam, Mitch