

Payload 1 Daily Flight Report



Date: 2021-08-29 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: 36

Report Author: Mitch Haynes Lidar Operators: Mitch Haynes Spectrometer Operators: Cameron Chapman Hours until maintenance: 46.55 Pilots: Justin Eddington, Nick Koukoutsakis

Flight Hours: 00:00 **GPS Instruments: NA**

Summary

No flights were attempted today as the weather trend of low clouds and afternoon thunderstorms throughout the region continued.

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	: 0%	(0/26)																	
Green	: 0%	(0/26)																	
Yellow	<i>ı</i> : 0%	(0/26))																
Red:	0% (0,	/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	4.0	40	- 0	F 4															-

47 48 49 50 51 Flown: 0% (0/25)

Green: 0% (0/25)

Yellow: 0% (0/25)

Red: 0% (0/25)

D03 | N03B () 1 Flown: 0% (0/1) Green: 0% (0/1) Vellow: 0% (0/1)

Yellow: 0% (0/1) Red: 0% (0/1)

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	2
21	22	23	24	25	26	27													
Flown	: 0%	(0/27)																	
Green: 0% (0/27)																			
Yellow)																
Red:	0% (0,	/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)
 Flow:
 0% (0/16)
 Flow:
 40
 41
 42
 43

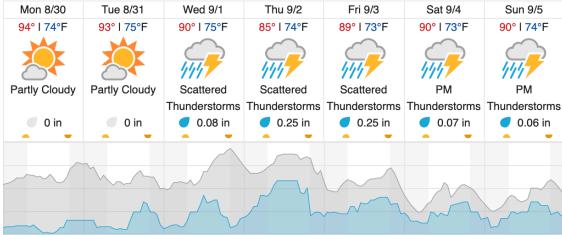
 Flown:
 0% (0/16)
 Flown:
 0% (0/16)
 Flown:
 40
 41
 42
 43

Weather Forecast

Hawthorne, FL (OSBS)

Mon 8/30	Tue 8/31	Wed 9/1	Thu 9/2	Fri 9/3	Sat 9/4	Sun 9/5
92° 72°F	90° 74°F	83° 73°F	86° 71°F	88° 69°F	86° 69°F	88° 70°F
Partly Cloudy	Partly Cloudy	Scattered	Scattered	Partly Cloudy	Partly Cloudy	Mostly Sunny
			Thunderstorms			
0 in	0 .07 in	0.38 in	0 .12 in	0 in	0 in	0 in

Poinciana, FL (DSNY)



Newton, GA (JERC)

, - ,	- /					
Mon 8/30	Tue 8/31	Wed 9/1	Thu 9/2	Fri 9/3	Sat 9/4	Sun 9/5
90° 75°F	82° 74°F	89° 71°F	90° 66°F	90° 66°F	90° 67°F	91° 69°F
1117	1111	1111	*	*	×	*
PM	Thunderstorms	Scattered	Mostly Sunny	Mostly Sunny	Mostly Sunny	Mostly Sunny
Thunderstorms		Thunderstorms				
🥑 0.02 in	🥑 0.24 in	🥑 0.06 in	🖉 0 in	0 in	🖉 0 in	🖉 0 in
Cloud Co	ver (%)	Chance of Precip. (%)			
cource: wundere	round com					

source: wunderground.com

Flight Collection Plan for August 29th 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 E

Collection Area: Jones Ecological Research Center (JERC) P1 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 Flight Plan Name: D03_JERC_R2_P1_P2_v4_PRM.xml On-Station Time: 1430 UTC/ 1030 L

Crew: Cam (Lidar) Mitch (NIS)