



April 12, 2019 Payload 2 Daily Flight Report



Date: 2019-04-12

Flight Campaign ID: 2019_P2C1

Airport, FBO ID, City: Gainesville Regional Airport (KGNV) - Gainesville, FL

Domain: 03

Sites Flown: None

Days left in Domain: 11

Report Author: Abe Morrison

Flight Crew: Abe Morrison, Michael Wussow

Ground/GPS: Cameron Chapman

Pilots: Justin Eddington, Micah Hoogeveen

Additional Personnel:

GPS Instruments: None

Flight Hours: 01:10; 00:44

Hours until maintenance: 76.60

Summary

With clear skies on the tower camera at the DSNY site, and a forecast for clouds to move in later in the morning, the crew attempted to make a collection. Upon arrival at the site the clouds had already popped up and were below survey altitude preventing any collection. The crew decided to wait a bit at the Kissimmee airport to see if the situation was going to change, but the clouds just intensified. The crew returned to an equally cloudy Gainesville empty handed. No collections were made today.

Concerns

None

Comments

--Cameron Chapman re-joined the crew today.

Pictures



Lake Suggs at the Ordway-Swisher Biological Station. Photo by Mike Wussow



NEON Tower at the Ordway-Swisher Biological Station. Photo by Mike Wussow



Lake Suggs Buoy at the Ordway-Swisher Biological Station. Photo by Mike Wussow

Cumulative Domain Coverage

DSNY

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)

OSBS_P1

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: 0% (0/27)
 Green: 0% (0/27)
 Yellow: 0% (0/27)
 Red: 0% (0/27)

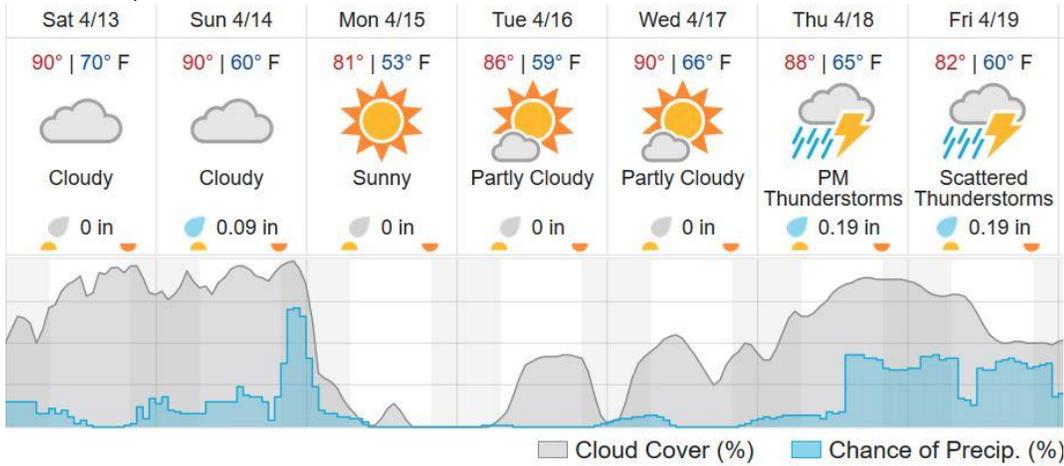
OSBS_P2

28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
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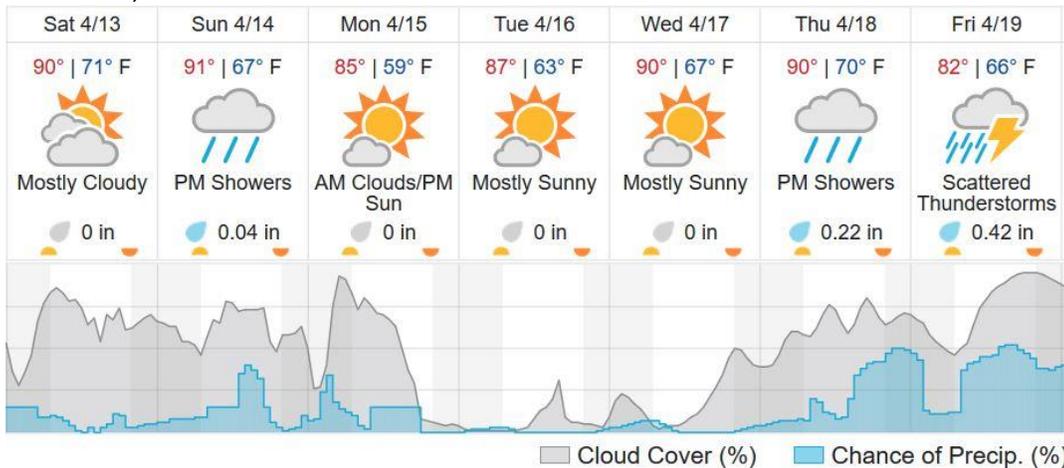
Flown: 0% (0/16)
 Green: 0% (0/16)
 Yellow: 0% (0/16)
 Red: 0% (0/16)

Weather Forecast

Gainesville, FL



Kissimmee, FL



Flight Collection Plan for 13 April 2019

Flyority 1:

Collection Area: Disney Wilderness Preserve (DSNY)

Flight Plan Name: D03_DSNY_R1_P1_v3.pln

On Station Time: 1020 L / 1420 UTC

Flyority 2:

Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 1 Flight Plan

Flight Plan Name: D03_OSBS_C1_P1_P2_v3.pln

On Station Time: 1020 L / 1420 UTC

Flyority 3:

Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 2 Flight Plan

Flight Plan Name: D03_OSBS_C1_P1_P2_v3.pln

On Station Time: 1020 L / 1420 UTC

Flyority 4:

Collection Area: Nominal Runway – D03

Flight Plan Name: D03_N03A_Nominal_Runway_Test_v1.pln

On Station Time: N/A

Crew: Cameron Chapman (**LiDAR**), Abe Morrison (**NIS**), Mike Wussow (**Ground/GPS**)