

April 9, 2019 Payload 2 Daily Flight Report



Date: 2019-04-09

Flight Campaign ID: 2019_P2C1

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

Domain: 03 **Sites Flown**: None

Days left in Domain: 14

Report Author: Michael Wussow

Flight Crew: Mitch Haynes, Michael Wussow Flight Hours: 00:00

Ground/GPS: Abe Morrison **Hours until maintenance**: 78.50

Pilots: Justin Eddington, Micah Hoogeveen

Additional Personnel: GPS Instruments: None

Summary

Low clouds and scattered rain showers persisted throughout the day. No flights were performed.

Concerns

None

Comments

Thank you to members of the University of Florida Ordway-Swisher Biological Station for coming to the airport today for a tour of the plane and payload. It was great to meet the people maintaining this great research facility and the people that are using the data we collect!

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)

JERC P1

<u></u>	<u>. </u>																		
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: 0% (0/26) Red: 0% (0/26)

JERC_P2

27		20	20	24	22	22	2.4	2.5	2.0	27	20	20	40		40	40		4-	4.0
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: 0% (0/25) Green: 0% (0/25) Yellow: 0% (0/25) Red: 0% (0/25)

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

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

Pictures

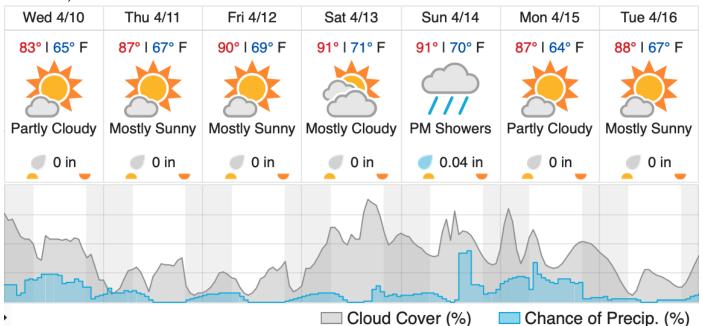


Weather Forecast

Gainesville, FL

Wed 4/10	Thu 4/11	Fri 4/12	Sat 4/13	Sun 4/14	Mon 4/15	Tue 4/16
83° I 63° F	87° I 66° F	89° I 65° F	90° I 70° F	90° I 64° F	82° I 56° F	87° I 62° F
Partly Cloudy	Partly Cloudy	Partly Cloudy	Cloudy	AM Clouds/PM	Partly Cloudy	Mostly Sunny
Ø 0 in	0 in	Ø 0 in	0 in	● 9.24 in	Ø 0 in	0 in
•			□ Cloud (Cover (%)	Chance of	f Precip. (%)

Kissimmee, FL



Flight Collection Plan for 10 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 / 1430 UTC

Flyority 4:

Collection Area: Nominal Runway – D03

Flight Plan Name: D03_N03A_Nominal_Runway_Test_v1.pln

On Station Time: N/A

Crew: Abe Morrison (LiDAR), Mike Wussow (NIS), Mitch Haynes (Ground/GPS)