



September 21, 2018 Payload 2 Daily Flight Report



Date: 2018-09-21

Flight Campaign ID: 2018_P2C1

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

Domain: 03

Sites Flown: None

Days left in Domain: 13

Report Author: Abe Morrison

Flight Crew: Abe Morrison, Cameron Chapman

Ground/GPS: Mitch Haynes

Pilots: Mike Francis, Gina Moore

Additional Personnel:

GPS Instruments:

Flight Hours: 00:00

Hours until maintenance: 82.33

Summary

Low clouds around the region prevented flights today. A tour of the AOP was conducted this afternoon for the D03 staff.

Concerns

--The Sherpa UPS power supply malfunctioned and needs to be replaced. The replacement arrived today and will be installed tomorrow.

Comments

--The parking spot for the otter was changed in the hangar from the south bay to the north bay today.

--Tour of AOP was conducted today for D03 staff.

--New Sherpa arrived today.

--AOP GPS 10 battery was replaced today.

--AOP GPS 04 was set up at OSBS tower today for the TIS GeoID Corrections project.

Pictures



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

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: 100% (26/26)
 Green: 96% (25/26)
 Yellow: 27% (7/26)
 Red: 19% (5/26)

JERC_P2

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																

Flown: 100% (25/25)
 Green: 40% (10/25)
 Yellow: 56% (14/25)
 Red: 12% (3/25)

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: 81% (22/27)
 Green: 0% (0/27)
 Yellow: 0% (0/27)
 Red: 81% (22/27)

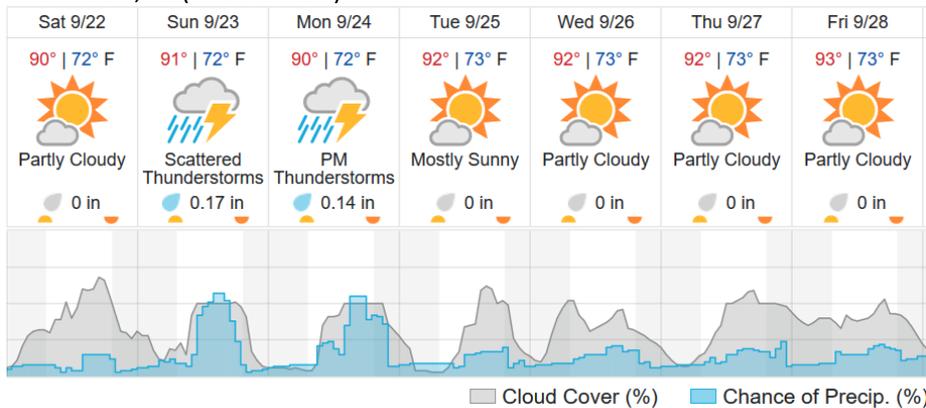
OSBS_P2

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
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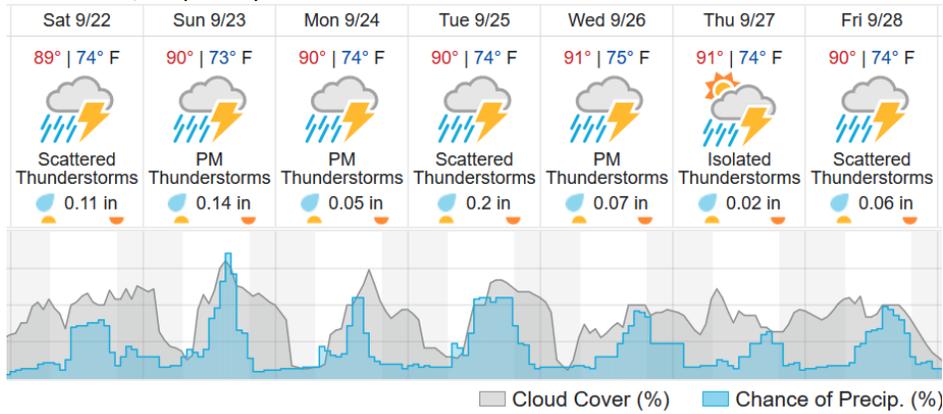
Flown: 0% (0/16)
 Green: 0% (0/16)
 Yellow: 0% (0/16)
 Red: 0% (0/16)

Weather Forecast

Gainesville, FL (OSBS & FBO)



Kissimmee, FL (DSNY)



Flight Collection Plan for 22 Sept 2018

Scheduled no-fly day. No flights planned

Flight Collection Plan for 23 Sept 2018

Flyority (Flight Priority) 1

Collection Area: Disney Wilderness Preserve (DSNY)

Flight Plan Name: D03_DSNY_R1_P1_v2B.pln

On Station Time: 1030 Local / 1430 UTC

Flyority 2

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

Flight Plan Name: D03_OSBS_C1_P1_v2B.pln

On Station Time: 1030 Local / 1430 UTC

Flyority 3

Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 2 Flight Plan *Lines 1 – 6 & 17 – 26 If “green”*

Flight Plan Name: D03_OSBS_C1_P2_v2B.pln

On Station Time: 1030 Local / 1430 UTC

Flyority 4

Collection Area: Jones Ecological Research Center (JERC) Priority 2 Flight Plan *Lines 2-15 If “green”*

Flight Plan Name: D03_JERC_R2_P2_v3B.pln

On Station Time: 1050 Local / 1450 UTC

Crew

Lidar: Cameron Chapman, NIS: Mitch Haynes, Ground: Abe Morrison