September 30, 2018 Payload 2 Daily Flight Report

Date: 2018-09-30
Flight Campaign ID: 2018_P2C1
Airport, FBO ID, City: Gainesville Regional Airport (KGNV) - Gainesville, FL

Domain: 03
Sites Flown: None
Days left in Domain: 11

Report Author: Mitch Haynes
Flight Crew: Mitch Haynes, Abe Morrison
Ground/GPS: Cameron Chapman
Pilots: Mike Francis, Dylan Malfatti
Additional Personnel: None
GPS Instruments: N/A

Flight Hours: 00:00
Hours until maintenance: 82.02

Summary
Crew mobilized in preparation for a flight this morning but building cumulus clouds at and below flight altitude once again derailed our collection plans.

Concerns:
None

Comments
None

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													

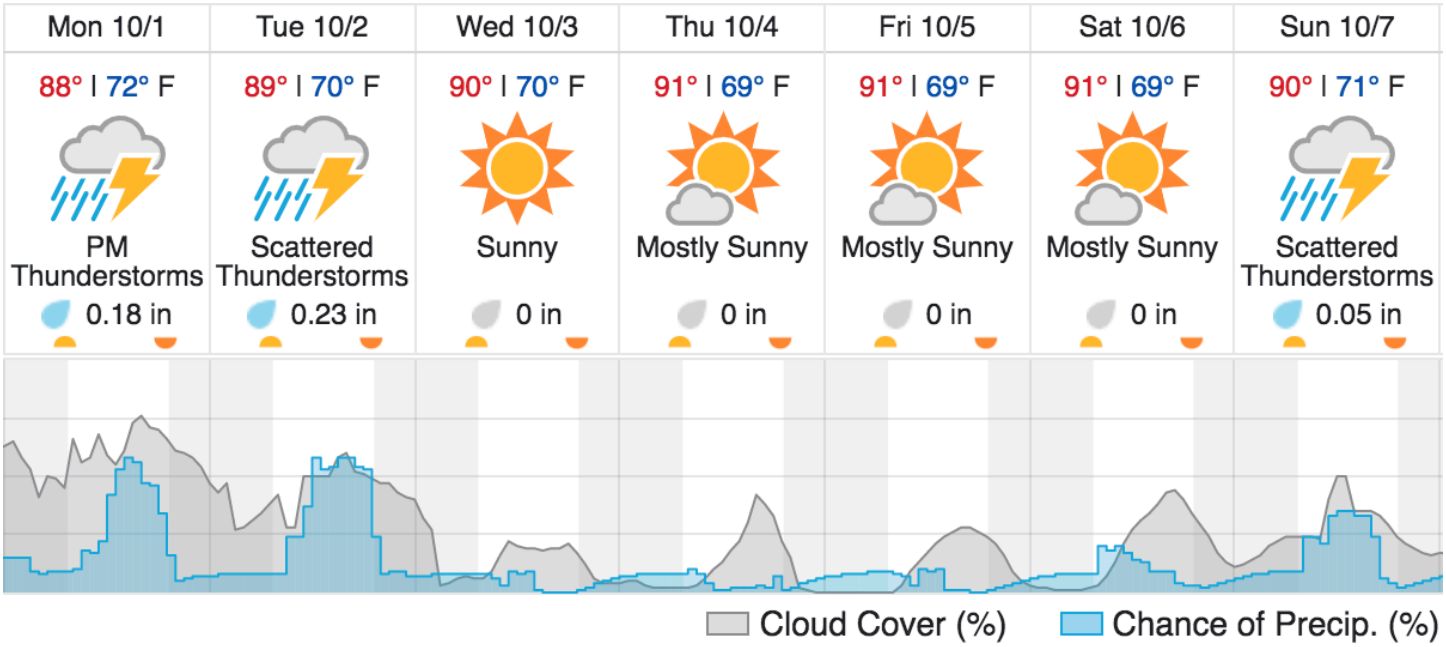
Flown: 81% (22/27)
Green: 0% (0/27)
Yellow: 0% (0/27)
Red: 81% (22/27)

OSBS_P2

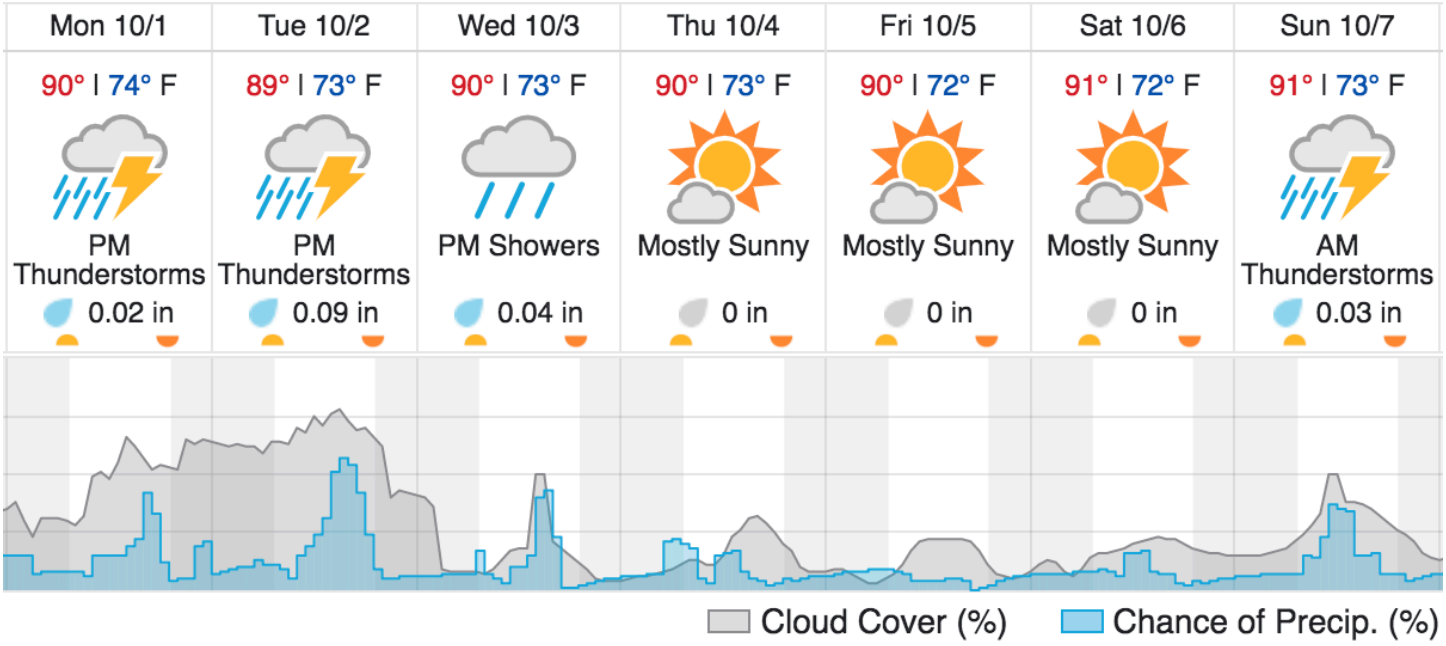
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

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

Weather Forecast
Gainesville, FL



Kissimmee, FL



<u>Flight Collection Plan for 1 Oct 2018</u>

Flyority 1

Collection Area: Disney Wilderness Preserve (DSNY)
Flight Plan Name: D03_DSNY_R1_P1_v2B.pln
On Station Time: 1040 Local / 1440 UTC

Flyority 2

Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 1 Flight Plan *Lines 2– 6 & if "Green" add 7 – 27*
Flight Plan Name: D03_OSBS_C1_P1_v2B.pln
On Station Time: 1040 Local / 1440 UTC

Flyority 3

Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 2 Flight Plan
Flight Plan Name: D03_OSBS_C1_P2_v2B.pln
On Station Time: 1040 Local / 1440 UTC

Crew

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