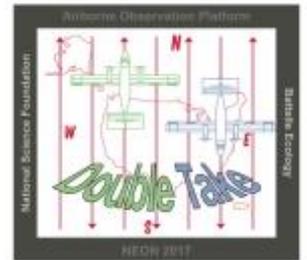




2017_P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

FBO ID & City: Kissimmee (KISM) - Kissimmee, FL

Domain: 03

Sites Flown: OSBS

Days left in Domain: 9

Flight Hours: 01:22

Hours until maintenance: 84.78

Date: 2017-09-25

Report Author: Mitch Haynes

Pilots: Ben Wooten, Grant Frost

Flight Crew: Mitch Haynes, Cameron Chapman

Ground/GPS: David Gambino

Additional Personnel:

GPS Instruments:

01 - FBO - KISM, 05 - OSBS

Summary:

With a promising forecast and ground confirmation of clear skies over Gainesville before takeoff, the flight crew made an attempt of a collect over OSBS. However fast building cumulus clouds at and below flight altitude formed during the transit from Kissimmee to Gainesville, skunking any chance of data collection.

Issues/Concerns:

- Ongoing camera banding issue.

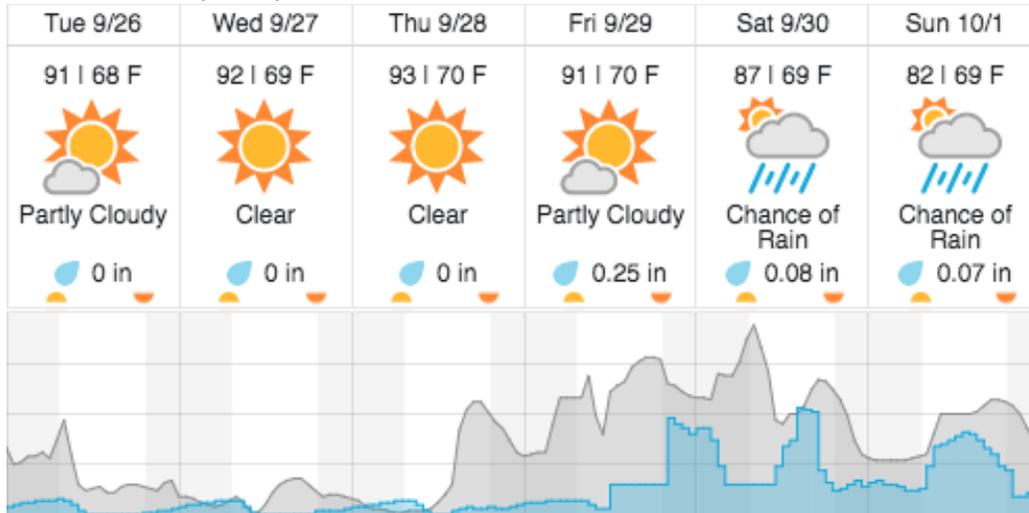
Comments: None

Below: View upon arrival of OSBS flight box at start of sun angle.

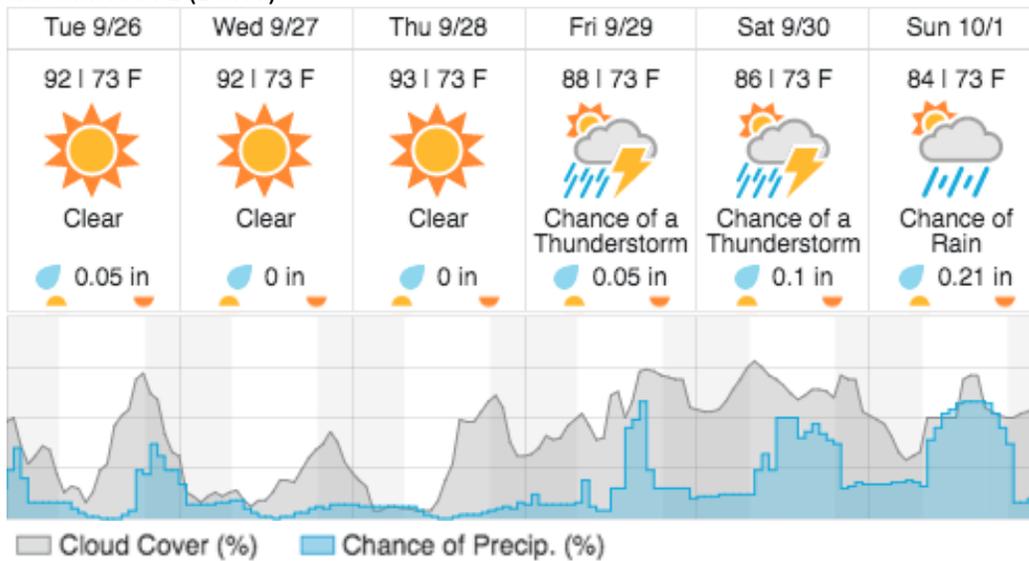


Weather Forecast

Gainesville, FL (OSBS)



Kissimmee FL (DSNY)



Flight Collection Plan for September 26th 2017

Flyority 1

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 2

Collection Area: Disney Wilderness Preserve (DSNY)

Flight Plan Name: D03_DSNY_R1_P1_v2B.pln

On Station Time: 1030 Local / 1430 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: 1030 Local / 1430 UTC

Crew

Lidar: David Gambino, NIS: Cameron Chapman, Ground/GPS: Mitch Haynes

Flight Collection Plan for September 27th 2017

Flyority 1

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 2

Collection Area: Disney Wilderness Preserve (DSNY)
Flight Plan Name: D03_DSNY_R1_P1_v2B.pln
On Station Time: 1030 Local / 1430 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: 1030 Local / 1430 UTC

Crew

Lidar: David Gambino, NIS: Mitch Haynes, Ground/GPS: Cameron Chapman