



May 2, 2019 Payload 2 Daily Flight Report



Date: 2019-05-02

Flight Campaign ID: 2019_P2C1

Airport, FBO ID, City: Tuscaloosa Regional Airport (KTCL) - Tuscaloosa, AL

Domain: 08

Sites Flown: None

Days left in Domain: 8

Report Author: Abe Morrison

Flight Crew: Abe Morrison, Robb Walker

Ground/GPS: Cameron Chapman

Pilots: Wesley Wyatt, David Little

Additional Personnel:

GPS Instruments: 01 - FBO_KFAT, 02 - TEAK

Flight Hours: 00:00

Hours until maintenance: 49.93

Summary

Low clouds lingered at all sites today, no collection flights were conducted.

Concerns

--Due to the University of Alabama graduation this weekend, both pilots will need to change hotels for a few days. This shouldn't cause any issues with potential flights.

Comments

--Hg Lamp calibration test was conducted today.

--Raid 2019_P2C1_08 was shipped to the data center today.

Cumulative Domain Coverage

D08A

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|----|

Flown: 0% (0/10)

Green: 0% (0/10)

Yellow: 0% (0/10)

Red: 0% (0/10)

DELA

| | | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|----|----|---|---|---|----|----|----|----|----|----|----|----|----|----|----|--|
| 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: 0% (0/26)

Yellow: 100% (26/26)

Red: 0% (0/26)

LENO

| | | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|----|----|---|---|---|----|----|----|----|----|----|----|----|----|----|----|--|
| 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)

N08A



Flown: 100% (1/1)
 Green: 0% (0/1)
 Yellow: 0% (0/1)
 Red: 100% (1/1)

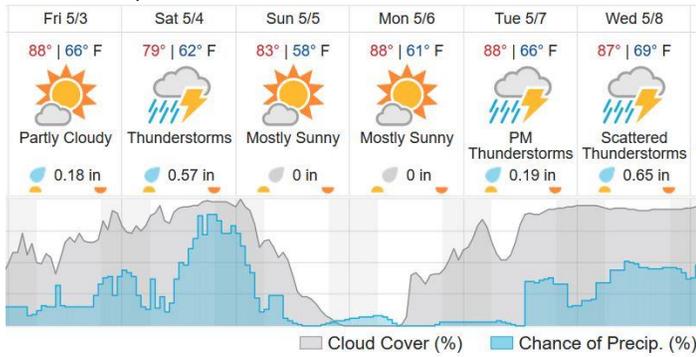
TALL



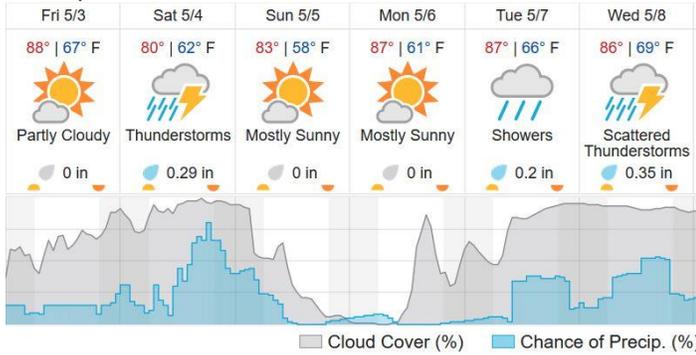
Flown: 100% (26/26)
 Green: 0% (0/26)
 Yellow: 0% (0/26)
 Red: 100% (26/26)

Weather Forecast

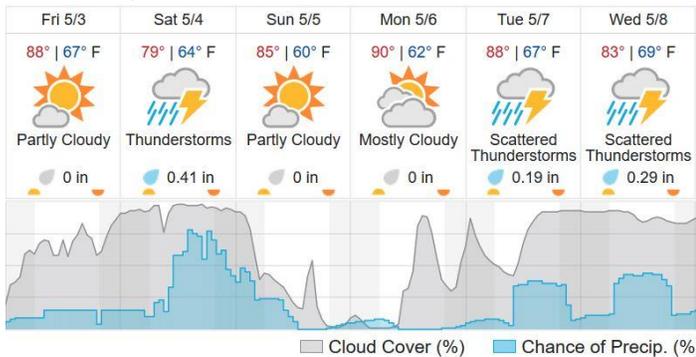
Tuscaloosa, AL



Demopolis, AL



Coffeeville, AL



Flight Collection Plan for 03 May 2019

Flyority 1:

Collection Area: Dead Lake (DELA) **If "Green" Sky Conditions**

Flight Plan Name: D08_DELA_R1_P1_v1.pln

On Station Time: 0920 L / 1420 UTC

Flyority 2:

Collection Area: Talladega National Forest (TALL) **If "Green" Sky Conditions**

Flight Plan Name: D08_TALL_C1_P1_v1.pln

On Station Time: 0920 L / 1420 UTC

Flyority 3:

Collection Area: Lenoir Landing (LENO)

Flight Plan Name: D08_LENO_R2_P1_v1.pln

On Station Time: 0930L / 1430 UTC

Flyority 4:

Collection Area: Dead Lake (DELA) – Priority 2 Flight Box

Flight Plan Name: D08_DELA_R1_P1_P2_v2.pln

On Station Time: 0920 L / 1420 UTC

Crew: (LiDAR) Cameron Chapman (NIS) Abe Morrison (Ground/GPS) Robb Walker

Flight Collection Plan for 04 May 2019

Flyority 1 – 4 Same as previously briefed

Crew: (LiDAR) Robb Walker (NIS) Cameron Chapman (Ground/GPS) Abe Morrison