



May 10, 2019 Payload 2 Daily Flight Report



Date: 2019-05-10

Flight Campaign ID: 2019_P2C1

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

Domain: 08

Sites Flown: None

Days left in Domain: 1

Report Author: Cameron Chapman

Flight Crew: Cameron Chapman, Abe Morrison

Ground/GPS: Robb Walker

Pilots: Justin Eddington, David Little

Additional Personnel:

GPS Instruments:

Flight Hours: 00:00

Hours until maintenance: 45.08

Summary

Rain and thunderstorms across the region today. No flights were attempted. The aircraft is currently scheduled to depart D08 on Sunday May 12 weather permitting.

Concerns

None

Comments

- All mobile GPS Units were recovered from the field today. The permanent GPS stations will be used for future flights.
- Conducted a tour of the AOP for the D08 crew today! What an amazing crew, with great questions! Thanks for coming out.

Pictures: Right

ASO Robb Walker recovering a Mobile GPS Unit.





**Above: ASO Cameron Chapman Introduces the D08 field crew to the AOP and explains flight Operations.
Below: ASO Abe Morrison shows the group different components of the payload.**





The D08 Field crew pose for a picture at the aircraft with the ASO's

Cumulative Domain Coverage

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

N08A

1

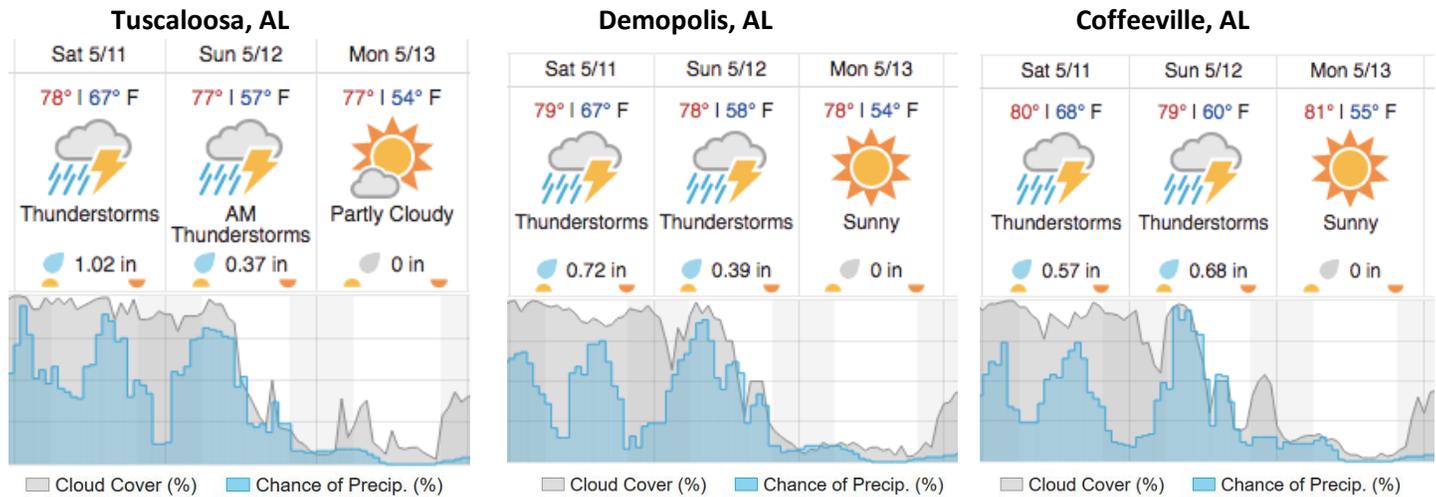
Flown: 100% (1/1)
 Green: 0% (0/1)
 Yellow: 0% (0/1)
 Red: 100% (1/1)

TALL

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: 0% (0/26)
 Red: 100% (26/26)

Weather Forecast



Flight Collection Plan for 11 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) ****If "Green" Sky Conditions****
 Flight Plan Name: D08_LENO_R2_P1_v1.pln
 On Station Time: 0920L / 1420 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) Robb Walker (NIS) Cameron Chapman (Ground/GPS) Abe Morrison

Flight Collection Plan for 12 May 2019

TRANSIT AIRCRAFT TO D02

Crew: Abe Morrison