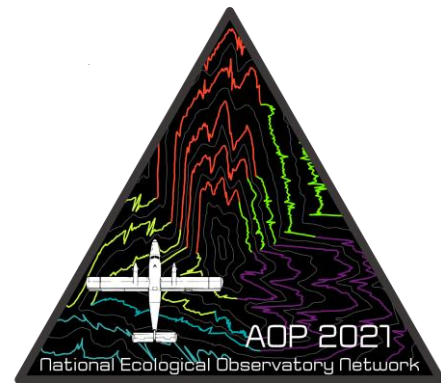




## Payload 3 Daily Flight Report



**Date:** 2021-05-01

**Flight Campaign ID:** P3C1

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

**Aircraft:** N615AR

**Domain:** 08 (Ozarks Complex)

**Sites Flown:** None

**Days left in Domain:** 08

**Report Author:** Abe Morrison

**Lidar Operators:** Abe Morrison

**Spectrometer Operators:** Cameron Chapman

**Pilots:** Stephen Brawders, Vince Maarschalkerweerd

**Flight Hours:** 00:00

**Hours until maintenance:** 65.08

### Summary

Today "Red" sky conditions and several forecast good weather days later this week kept the crew on the ground, no flights were attempted. The crew finished collecting GPS ground control validation points at DELA today. 20 total points were collected for this flight box.

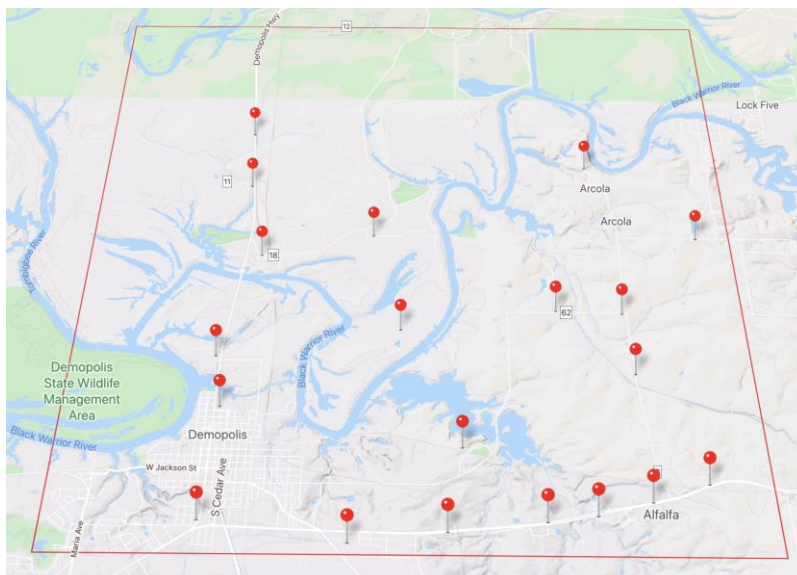
### Concerns

None

### Comments

None

### Screenshot:



DELA GPS ground control point screenshot, 20 points.

## Cumulative Domain Coverage

### D08 | DELA (Dead Lake )

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

### D08 | LENO (Lenoir Landing )

|    |    |    |    |    |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |  |
|----|----|----|----|----|----|---|---|---|----|----|----|----|----|----|----|----|----|----|----|--|
| 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: 62% (16/26)

Green: 54% (14/26)

Yellow: 8% (2/26)

Red: 0% (0/26)

### D08 | TALL (Talladega National Forest )

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

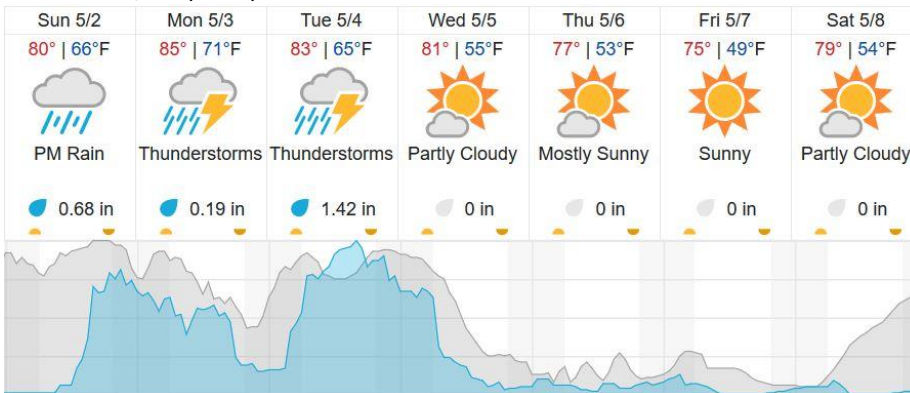
Green: 0% (0/26)

Yellow: 0% (0/26)

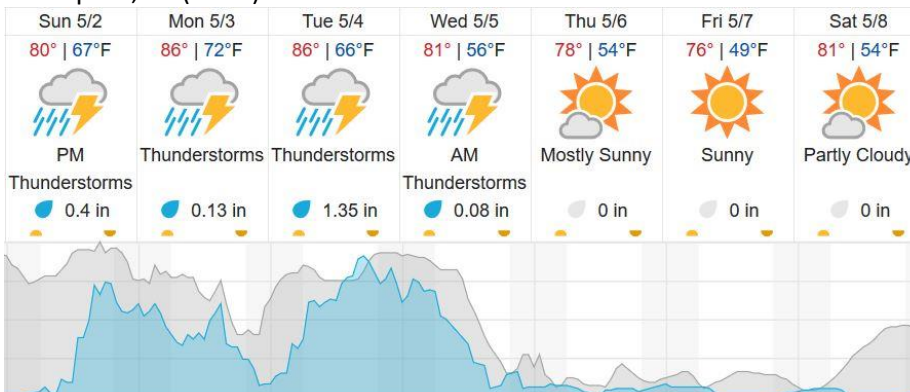
Red: 100% (26/26)

## Weather Forecast

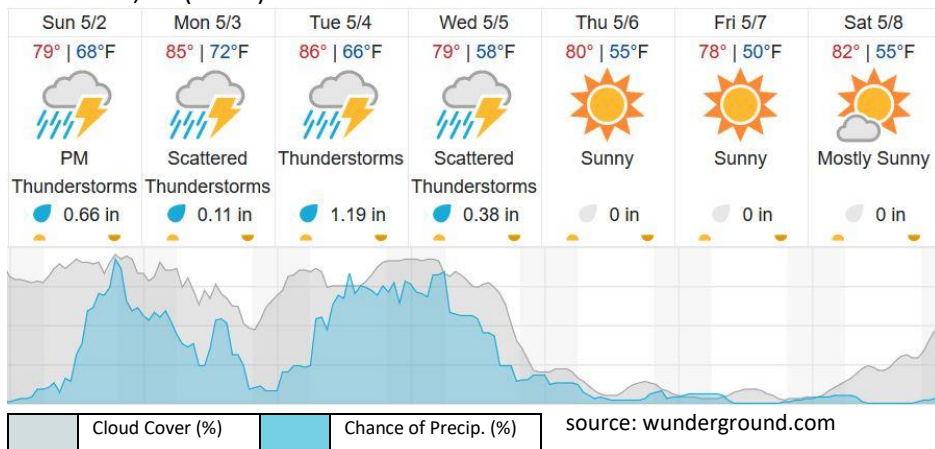
### Tuscaloosa, AL (TALL)



### Demopolis, AL (DELA)



## Coffeeville, AL (LENO)



## Flight Collection Plan for 02 May 2021

### Flyority 1

Collection Area: Talladega National Forest (TALL)

Flight Plan Name: D08\_TALL\_C1\_P1\_v2\_Q780

On-station Time: 1430 UTC / 0930 L

### Flyority 2

Collection Area: Dead Lake (DELA) – Priority 1 Flight Box

Flight Plan Name: D08\_DELA\_R1\_P1\_v2\_Q780

On-station Time: 1430 UTC / 0930 L

### Flyority 3

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

Flight Plan Name: D08\_DELA\_R1\_P2\_v2\_Q780

On-station Time: 1430 UTC / 0930 L

### Flyority 4

Collection Area: Lenoir Landing (LENO)

Flight Plan Name: D08\_LENO\_R2\_P1\_v2\_Q780

On-station Time: 1430 UTC / 0930 L

Flight Crew: Cameron Chapman, Abraham Morrison