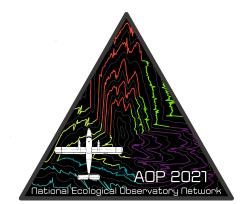


Payload 3 Daily Flight Report



Date: 2021-05-04 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: 06

Report Author: Cameron Chapman Lidar Operators: Cameron Chapman Spectrometer Operators: Abe Morrison Pilots: Stephen Brawders, Vince Maarschalkerweerd

Flight Hours: 00:00 Hours until maintenance: 65.08

Summary

No flights today. The part needed to repair the aircraft will arrive sometime tomorrow and will be installed shortly thereafter. Thunderstorms and tornado warnings rumbled across the region and would have prevented flights from occurring today.

Concerns

- Twin Otter engine maintenance ongoing.

Comments

- NIS Pump shipped back to Boulder.
- GPS Ground Control equipment shipped back to Boulder

Screenshot:

- None

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)																			
Vollow: 0% (0/26)																			

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

D08 | LENO (Lenoir Landing)

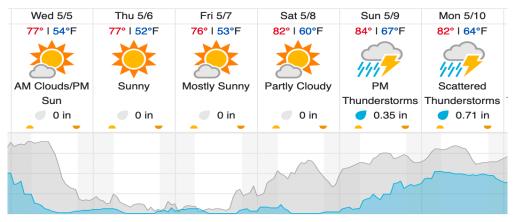
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21		_	24	25		-	Ŭ												
21	22	23	24	25	26	l													
	Flown: 62% (16/26)																		
Green																			
	Yellow: 8% (2/26)																		
Red:	0% (0,	/26)																	

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

Weather Forecast

Tuscaloosa, AL (TALL)



Demopolis, AL (DELA)

Wed 5/5	Thu 5/6	Fri 5/7	Sat 5/8	Sun 5/9	Mon 5/10
77° 53°F	77° 52°F	77° 53°F	84° 61°F	85° 68°F	<mark>83°</mark> I 65°F
AM Clouds/PM Sun 0 in	Sunny 0 in	Sunny 0 in	Partly Cloudy	Isolated Thunderstorms 0.22 in	Scattered Thunderstorms 0.65 in

Coffeeville, AL (LENO)

Wed 5/5	Thu 5/6	Fri 5/7	Sat 5/8	Sun 5/9	Mon 5/10			
<mark>80° 56°</mark> F	79° 54°F	79° 53°F	<mark>84° 61°</mark> F	86° 68°F	<mark>84° 67°</mark> F			
····	*	*	*	*	1111			
AM	Sunny	Sunny	Partly Cloudy	Partly Cloudy	Scattered			
Thunderstorms					Thunderstorms			
🥑 0.07 in	🖉 0 in	🖉 0 in	🖉 0 in	🥑 0.15 in	🥑 0.38 in			
M								
Cloud Cove	er (%)	Chance of Precip. (%)	source: wun	source: wunderground.com				

Flight Collection Plan for 05 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