

# Payload 3 Daily Flight Report



Date: 2021-04-29 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: 10

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

Very low overcast skies started the day across the entire region, and did not allow for any collection flights today.

**Concerns** None

Comments

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)																			
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		•																	
Green		•	•																
	Yellow: 8% (2/26)																		
Red:	0% (0,	/26)																	

# D08|TALL (Talladega National Forest )

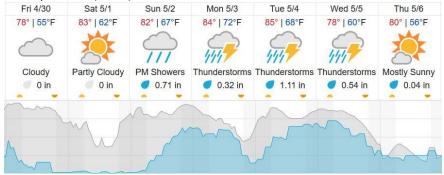
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26														
Flow	n: 1009	% (26/	26)																
Gree	n: 0%	(0/26)	)																
Yello	w: 0%	6 (0/26	)																
Red:	100%	(26/26	)																

# Weather Forecast

Tuscaloosa, AL (TALL)

Fri 4/30	Sat 5/1	Sun 5/2	Mon 5/3	Tue 5/4	Wed 5/5	Thu 5/6
81°   56°F	84°   63°F	82°   67°F	85°   71°F	83°   68°F	78°   61°F	80°   55°F
$\bigcirc$	*		111	1111	1111	*
Cloudy	Partly Cloudy	PM Showers	Thunderstorms	Thunderstorms		Mostly Sunny
				Carlos and sea	Thunderstorms	
0 in	0 in	🥑 1.21 in	0.3 in	🥑 1.67 in	0.36 in	🥑 0.05 in
my	m		my			
~		$\sim$				

### Demopolis, AL (DELA)



#### Coffeeville, AL (LENO) Fri 4/30 Mon 5/3 Sat 5/1 Sun 5/2 Wed 5/5 Tue 5/4 Thu 5/6 78° | 58°F 85° | 62°F 80° | 68°F 85° | 72°F 85° | 69°F 80° | 61°F 82° | 57°F 444 444 444 444 Cloudy Partly Cloudy PM Thunderstorms Scattered Thunderstorms Partly Cloudy Thunderstorms Thunderstorms 🔵 0 in 0 in **0.76** in 0.26 in 0.76 in 0.71 in 0.07 in

	Cloud Cover (%)		Chance of Precip. (%)									
source	source: wunderground com											

ource: wunderground.com

# Flight Collection Plan for 30 April 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, Abe