



## Payload 3 Daily Flight Report



**Date:** 2023-05-07

**Flight Campaign ID:** P3C1

**Airport, FBO ID, City:** Wichita Falls Municipal Airport (KSPS) - Wichita Falls, TX

**Aircraft:** N934MU

**Domain:** 11 (Southern Plains)

**Sites Flown:** None

**Days left in Domain:** 13

**Report Author:** Matt

**Lidar Operators:** Matt

**Flight Hours:** 00:00

**Spectrometer Operators:** Abe

**Hours until maintenance:** 84.80

**Pilots:** Vince, Paul

### Summary

Cloud cover at the sites today didn't allow for any collections. No flights were made. Tomorrow looks to be a green collect day at OAES so the crew will get an early start and take advantage of the clear skies.

### Concerns

The replacement air conditioner all arrive tomorrow via FEDEX.

### Comments

None

### Cumulative Domain Coverage

D11 | BLUE (Blue River aquatic site)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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Flown: 0% (0/15)

Green: 0% (0/15)

Yellow: 0% (0/15)

Red: 0% (0/15)

D11 | CLBJ (LBJ National Grassland)

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	27	28	29											

Flown: 0% (0/29)

Green: 0% (0/29)

Yellow: 0% (0/29)

Red: 0% (0/29)

D11|OAES (Klemme Range Research Station )

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	27	28	29	30	31	32	33	34	35	36				

Flown: 0% (0/36)  
Green: 0% (0/36)  
Yellow: 0% (0/36)  
Red: 0% (0/36)

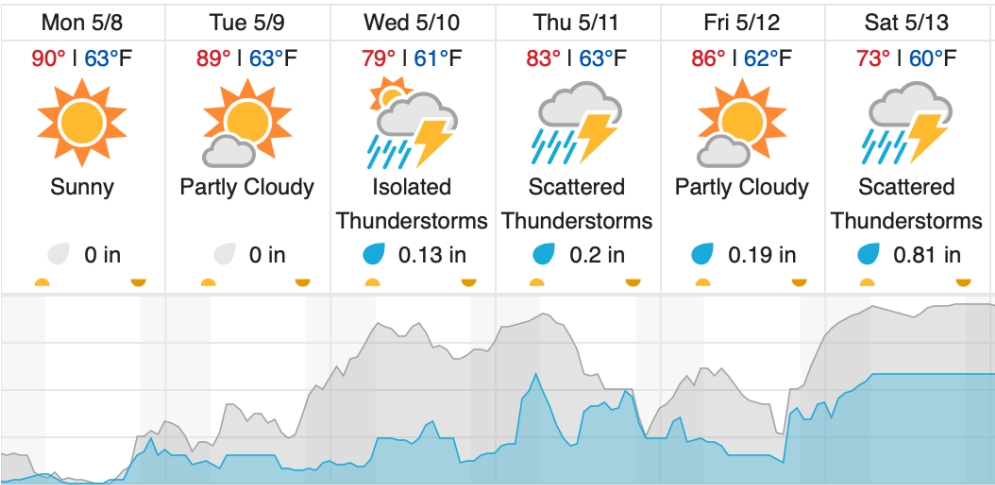
D11|PRIN (Pringle Creek )

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														

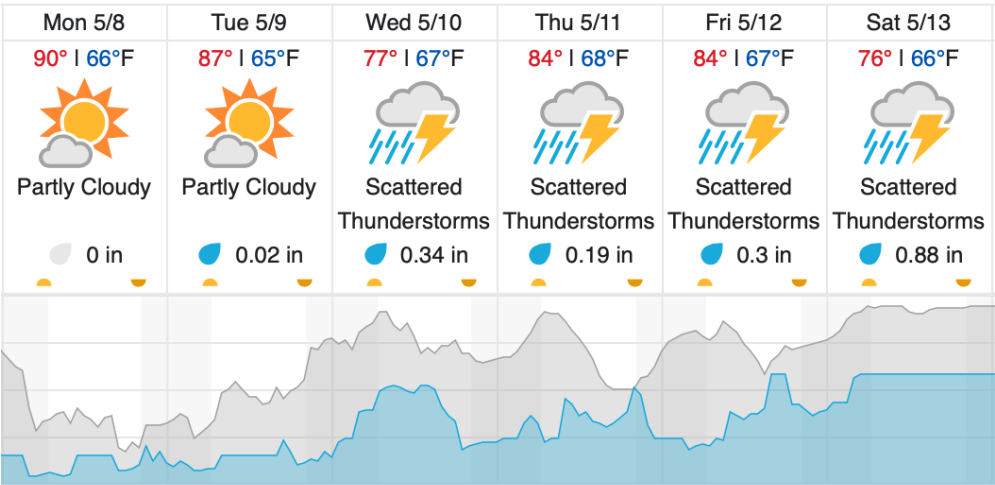
Flown: 0% (0/26)  
Green: 0% (0/26)  
Yellow: 0% (0/26)  
Red: 0% (0/26)

Weather Forecast

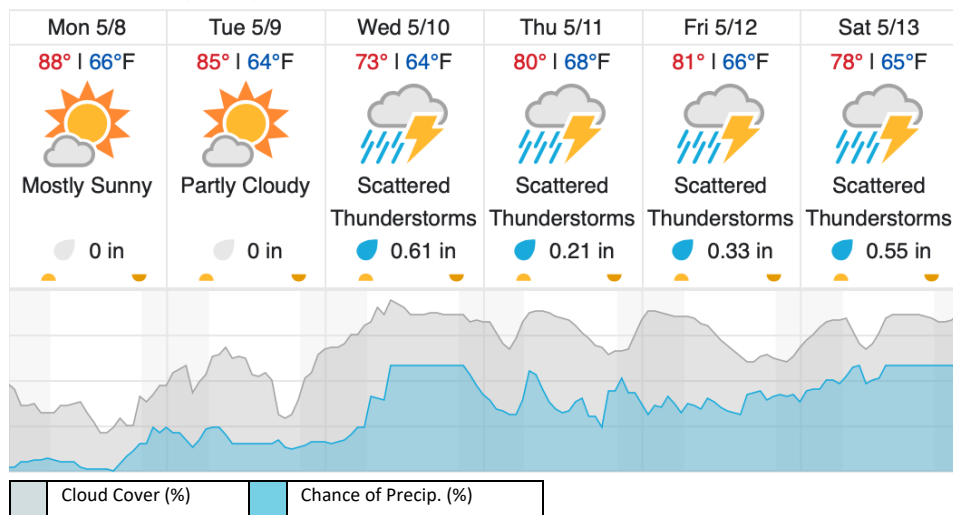
Clinton, OK (OAES)



Alvord, TX (CLBJ, PRIN)



## Stonewall, OK (BLUE)



source: wunderground.com

## Flight Collection Plan for May 8, 2023

### Flyority 1

Collection Area: Klemme Range Research Station (OAES)

Flight Plan Name: D11\_OAES\_R1\_P1\_v3\_Q780

On-Station Time: 15:10 UTC/ 10:10 L

### Flyority 2

Collection Area: LBJ Grasslands (CLBJ)

Flight Plan Name: D11\_CLBJ\_C1\_P1\_v3\_Q780

On-Station Time: 15:00 UTC/ 10:00 L

### Flyority 3

Collection Area: Pringle Creek (PRIN)

Flight Plan Name: D11\_PRIN\_A1\_P1\_v4\_Q780

On-Station Time: 15:00 UTC/ 10:00 L

### Flyority 4

Collection Area: Blue River (BLUE)

Flight Plan Name: D11\_BLUE\_A2\_P1\_v3\_Q780

On-Station Time: 15:00 UTC/ 10:00 L

Crew: Abe (lidar), Matt (NIS)