



Payload 3 Daily Flight Report



Date: 2023-05-06

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: 14

Report Author: Abe

Lidar Operators: Abe

Flight Hours: 00:00

Spectrometer Operators: Matt

Hours until maintenance: 84.80

Pilots: Vince, Paul

Summary

Full cloud cover at all of the sites today didn't allow for any collections. No flights were made.

Concerns

-The nonfunctional air conditioner was replaced today with a large fan and the pilot windows were left open and covered with screens to hopefully ventilate the cabin somewhat. The replacement air conditioner should arrive here on Monday.

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)

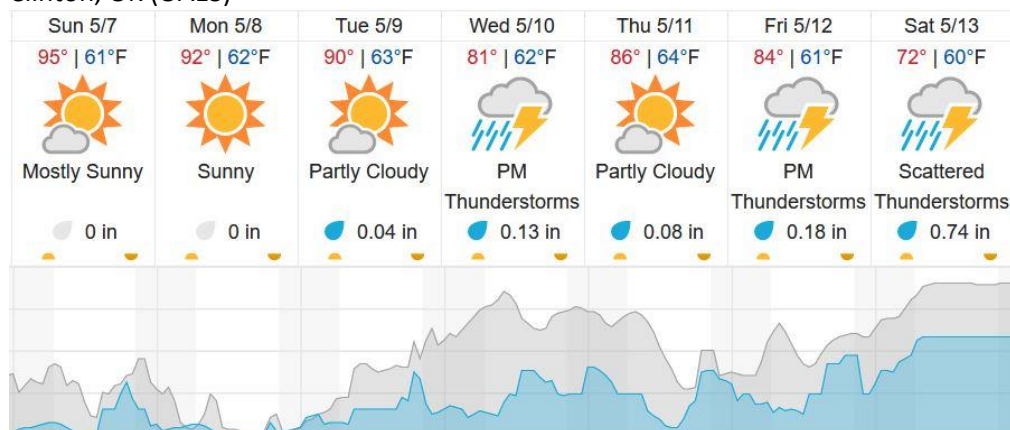
Green: 0% (0/26)

Yellow: 0% (0/26)

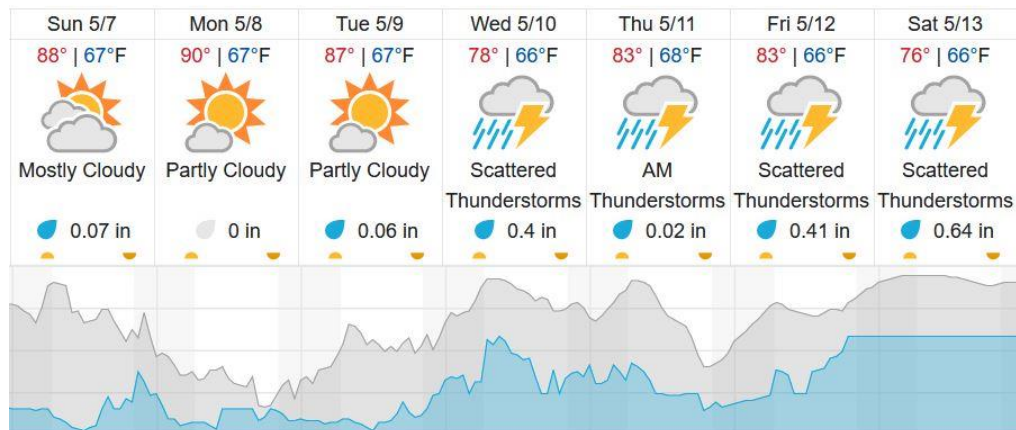
Red: 0% (0/26)

Weather Forecast

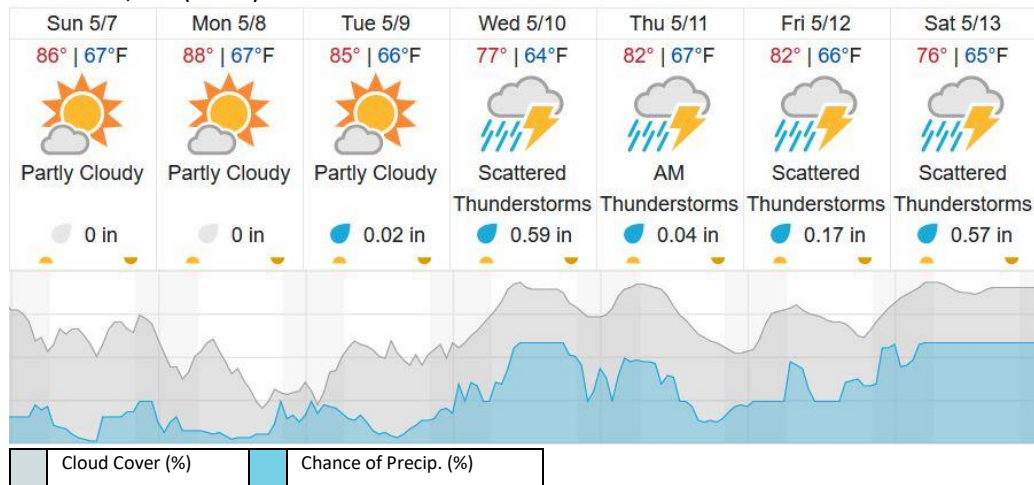
Clinton, OK (OAES)



Alvord, TX (CLBJ, PRIN)



Stonewall, OK (BLUE)



source: wunderground.com

Flight Collection Plan for May 7, 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: Matt (lidar), Abe (NIS)