



Payload 2 Daily Flight Report



Date: 2025-05-26

Flight Campaign ID: P2C1

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

Aircraft: N615AR

Domain: 11 (Southern Plains)

Sites Flown: None.

Days left in Domain: 9

Report Author: John

Lidar Operators: John

Flight Hours: 00:00

Spectrometer Operators: Cameron

Hours until maintenance: 100.98

Pilots: Vince, Tim

Adt'l Flight Crew: Alyssa

Summary

Continued full clouds and rain over the northern Texas and Central Oklahoma area precuded flying today.

Concerns

None.

Comments

BLUE webcam is offline. We will address it after the rains have stopped in a few days.

Daily Coverage

Estimated Cloud Cover Key

Green:	Yellow:	Red:
0-10%	11-50%	>50%

Solar Angle Less Than 40 degrees: (*)

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)

* Flown within 35deg solar angle

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)

* Flown within 35deg solar angle

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)

* Flown within 35deg solar angle

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)

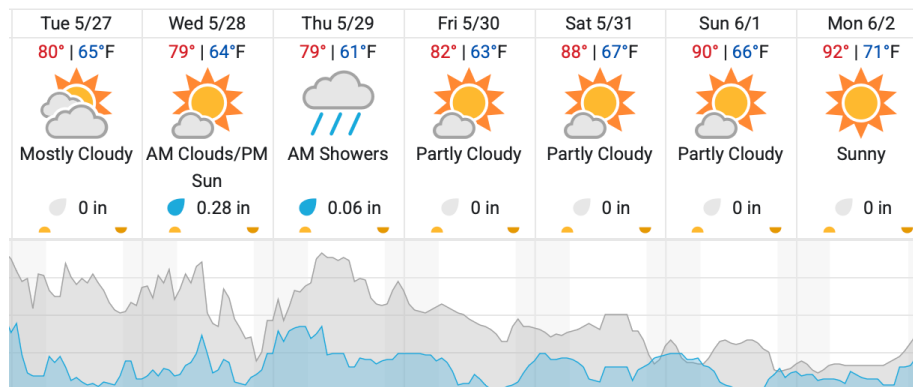
Yellow: 0% (0/26)

Red: 0% (0/26)

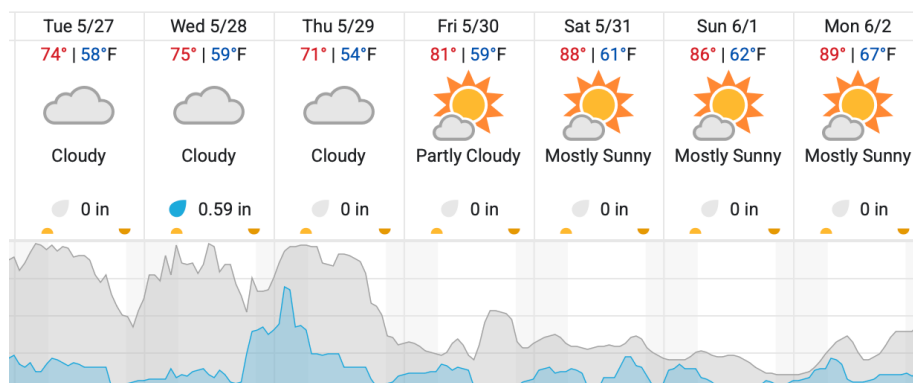
* Flown within 35deg solar angle

Weather Forecast

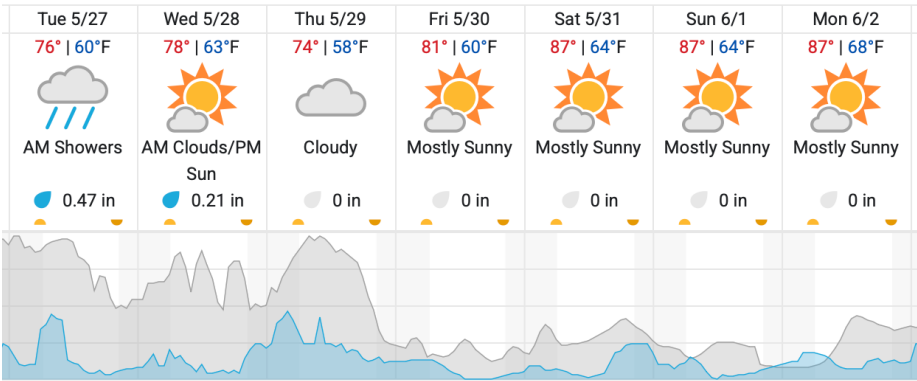
Alvord, TX (CLBJ, PRIN)



Clinton, OK (OAES)



Ada, OK (BLUE)



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

Flight Collection Plan for May 27, 2025

Flyority 1

Collection Area: LBJ Grasslands (CLBJ)
Flight Plan Name: D11_CLBJ_C1_P1_v6_VQ780
On-Station Time: (40 degrees): 1450 UTC / 0950 L

Flyority 2

Collection Area: Klemme Range Research Station (OAES)
Flight Plan Name: D11_OAES_R1_P1_v7_VQ780
On-Station Time: (35 degrees): 1430 UTC / 0930 L

Flyority 3

Collection Area: Pringle Creek (PRIN)
Flight Plan Name: D11_PRIN_A1_P1_v7_VQ780
On-Station Time: (40 degrees): 1450 UTC / 0950 L

Flyority 4

Collection Area: Blue River (BLUE)
Flight Plan Name: D11_BLUE_A2_P1_v6_VQ780
On-Station Time: (40 degrees): 1450 UTC / 0950 L

Crew: Cam (Lidar), John (NIS), Alyssa (Lidar/Training)