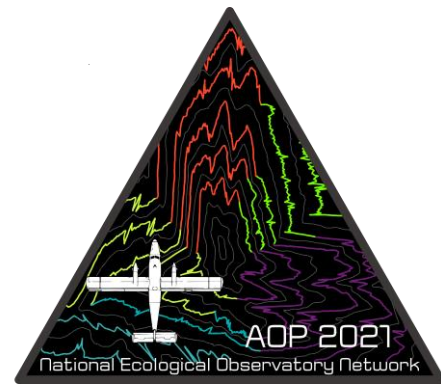




Payload 3 Daily Flight Report



Date: 2021-06-21

Flight Campaign ID: P3C1

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: Elissa Barris

Lidar Operators: Elissa Barris

Flight Hours: 00:00

Spectrometer Operators: Abe Morrison

Hours until maintenance: 73.92

Pilots: Stephen Brawders, Will Mathews

Summary

No flights were conducted today due to persistent stratus and rain. Weather tomorrow looks promising for potential green collection at OAES.

Concerns

None.

Comments

None.

Cumulative Domain Coverage

Estimated Cloud Cover Key

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

D11 | BLUE (Blue River aquatic site)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----

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: 69% (20/29)

Green: 69% (20/29)

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)

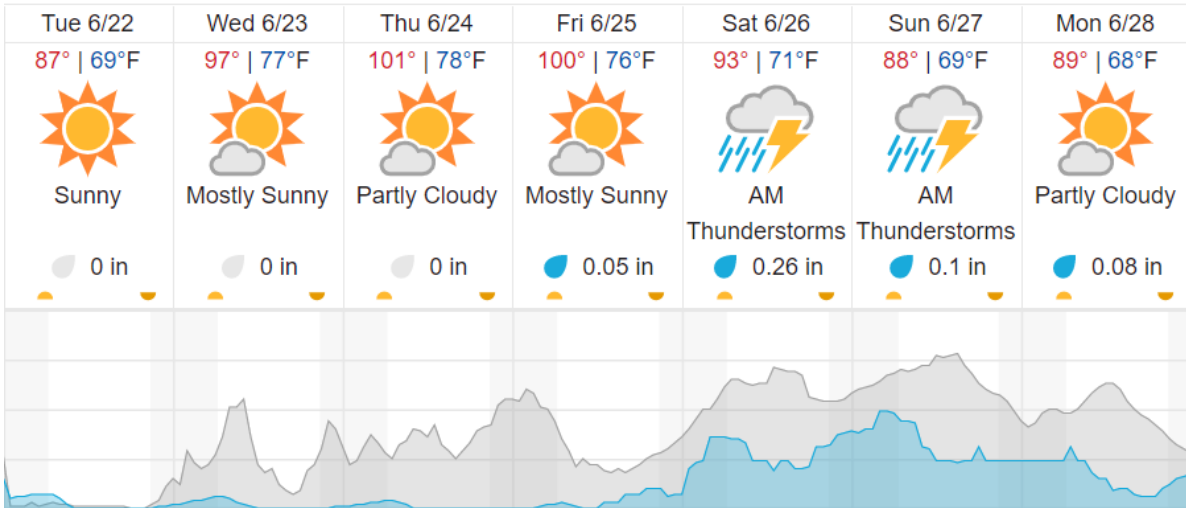
D11 | PRIN (Pringle Creek)

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															

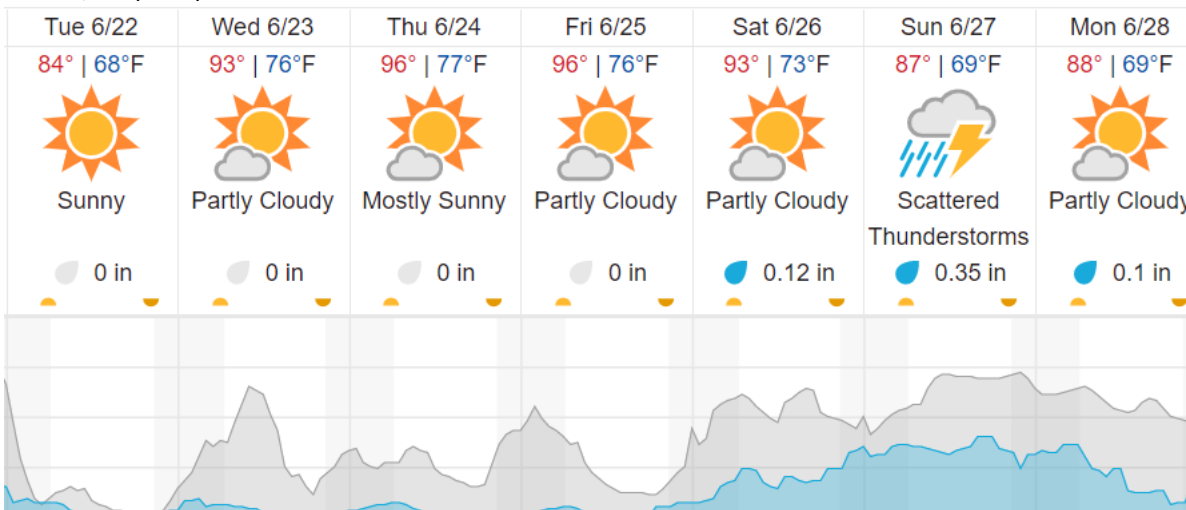
Flown: 0% (0/26)
 Green: 0% (0/26)
 Yellow: 0% (0/26)
 Red: 0% (0/26)

Weather Forecast

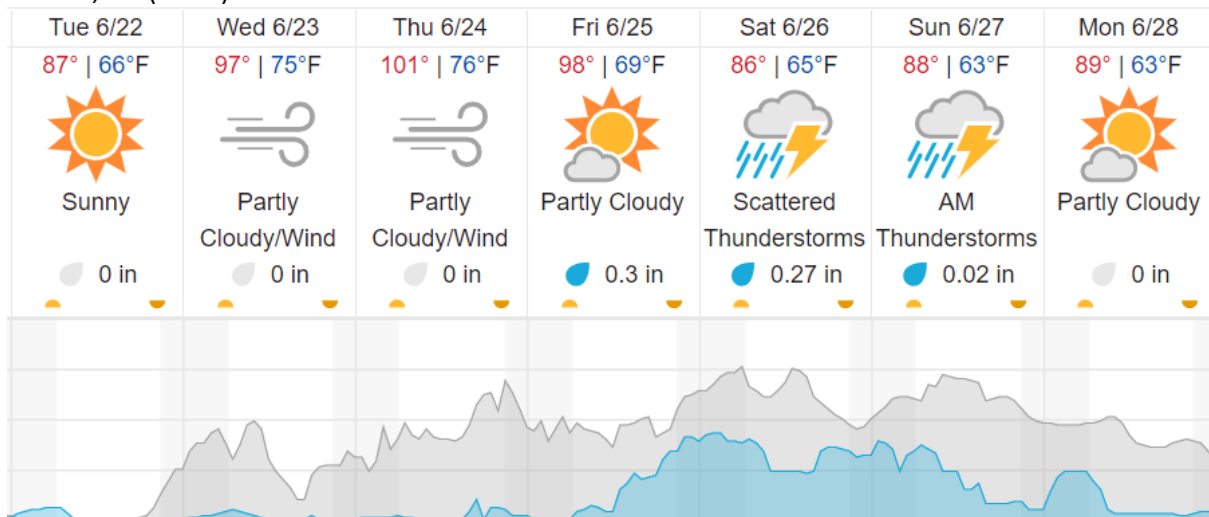
Wichita Falls, TX (KSPS)



Alvord, TX (CLBJ)



Clinton, OK (OAES)



source: wunderground.com

Flight Collection Plan for 22 June 2021

Flyority 1

Collection Area: LBJ Grasslands (CLBJ)

Flight Plan Name: D11_CLBJ_C1_P1_v3_Q780

On-station Time: 14:50 UTC / 09:50 L

Flyority 2

Collection Area: Klemme Range Research Station (OAES)

Flight Plan Name: D11_OAES_R1_P1_v3_Q780

On-station Time: 14:30 UTC / 09:30 L

Flyority 3

Collection Area: Pringle Creek (PRIN)

Flight Plan Name: D11_PRIN_A1_P1_v4_Q780

On-station Time: 14:50 UTC / 09:50 L

Flyority 3

Collection Area: Blue River (BLUE)

Flight Plan Name: D11_BLUE_A2_P1_v3_Q780

On-station Time: 14:50 UTC / 09:50 L

Crew: Abe, Elissa