

Payload 1 Daily Flight Report



Date: 2022-06-07

Flight Campaign ID: P1C1

Airport, FBO ID, City: Topeka Regional Airport (KFOE) - Topeka, KS

Aircraft: N331AR

Domain: 06 (Prairie Peninsula)

Sites Flown: None **Days left in Domain**: 9

Report Author: Abe

Lidar Operators: Abe Flight Hours: 00:00

Spectrometer Operators: Mitch Hours until maintenance: 65.13

Pilots: Justin, Jeremy

Summary

The weather patterns seem to be trending better, but today again came with low clouds throughout the region. No collections were made.

Concerns

None

Comments

-Pilot Jeremy took over today for Magnus.

Cumulative Domain Coverage

D06 KONZ KONA (Konza Prairie Biological Station and Relocatable Agricultural Site)

											<u> </u>								
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	37	38					

Flown: 0% (0/35) Green: 0% (0/35) Yellow: 0% (0/35) Red: 0% (0/35)

D06 | MCDI (McDiffett Creek)

		, ,																
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

Flown: 0% (0/19) Green: 0% (0/19) Yellow: 0% (0/19) Red: 0% (0/19)

D06 | N06A (D06 Nominal Runway)

1

Flown: 0% (0/1) Green: 0% (0/1) Yellow: 0% (0/1) Red: 0% (0/1)

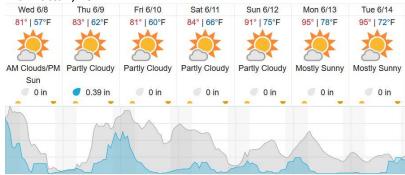
D06 | UKFS (University of Kansas Field Station)

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															

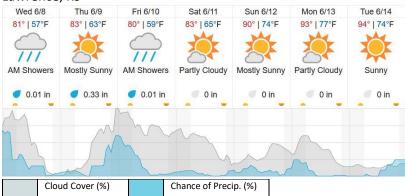
Flown: 0% (0/25) Green: 0% (0/25) Yellow: 0% (0/25) Red: 0% (0/25)

Weather Forecast

Manhattan, KS



Lawrence, KS



source: wunderground.com

Flight Collection Plan for 8 June 2022

Flyority 1

Collection Area: Konza Prairie Biological Station (KONZ) - Konza Agricultural Site (KONA)

Flight Plan Name: D06_KONZ_KONA_C1_P1_v4_PRM.xml

On-station Time: 1450 UTC / 0950 L

Flyority 2

Collection Area: University of Kansas Field Station (UKFS)

 $Flight\ Plan\ Name:\ D06_UKFS_R1_P1_v3_PRM.xlm$

On-station Time: 1440 UTC / 0940 L

Flyority 3

Collection Area: McDiffett Creek (MCDI)

Flight Plan Name: D06_MCDI_C1_P2_v3_PRM.xml

On-station Time: 1450 UTC / 0950 L

Flight Crew:

Mitch (Lidar), Abe (NIS)