



## Payload 3 Daily Flight Report



**Date:** 2023-05-29

**Flight Campaign ID:** P3C1

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

**Aircraft:** N934MU

**Domain:** 06 (Prairie Peninsula)

**Sites Flown:** None

**Days left in Domain:** 4

**Report Author:** John

**Lidar Operators:** John

**Spectrometer Operators:** Mike

**Pilots:** Paul N, Paul M

**Flight Hours:** 00:00

**Hours until maintenance:** 54.18

**GPS Instruments:** None

### Summary

A bit better weather today, but not quite green conditions. No mission flights were completed.

### Concerns

None.

### Comments

Completed extraction of all previous flight missions. Shipping back Hotel Kit #3 on Wednesday.

### Cumulative Domain Coverage

D06|KONZ\_KONA (Konza Prairie Biological Station and Relocatable Agricultural Site)

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: 100% (35/35)

Green: 0% (0/35)

Yellow: 29% (10/35)

Red: 71% (25/35)

D06|MCDI (McDiffett Creek )

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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Flown: 0% (0/19)

Green: 0% (0/19)

Yellow: 0% (0/19)

Red: 0% (0/19)

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: 100% (25/25)

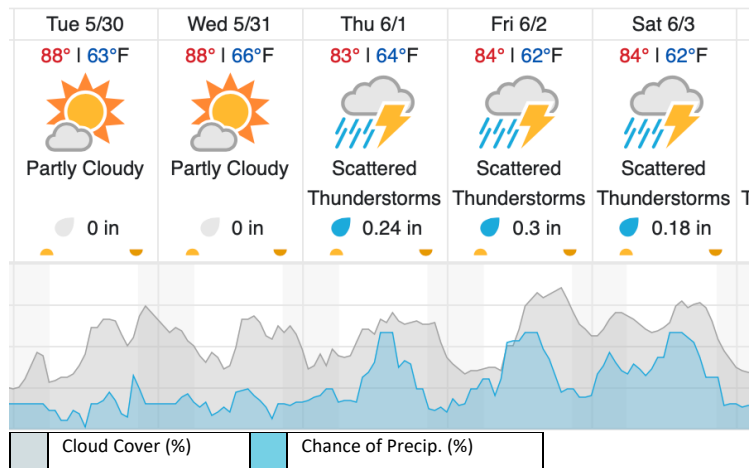
Green: 100% (25/25)

Yellow: 0% (0/25)

Red: 0% (0/25)

## Weather Forecast

Manhattan, KS (KONA, KONZ, MCDI)



source: wunderground.com

## Flight Collection Plan for 30 May 2023

Flyority 1 \*If green conditions

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

Flight Plan Name: D06\_KONZ\_KONA\_C1\_P1\_v4\_Q780

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

Flyority 2 \*If green conditions

Collection Area: McDiffett Creek (MCDI)

Flight Plan Name: D06\_MCDI\_C1\_P2\_v3\_Q780

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

Crew: Mike (lidar), John (NIS)