



## Payload 3 Daily Flight Report



**Date:** 2023-05-30

**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:** 3

**Report Author:** Mike

**Lidar Operators:** Mike

**Flight Hours:** 00:00

**Spectrometer Operators:** John

**Hours until maintenance:** 54.18

**Pilots:** Paul N, Paul M

**GPS Instruments:** None

### Summary

Extensive clouds across the region prevented flights from occurring today.

### Concerns

None.

### Comments

-A mercury lamp collection was completed today.

-A tour with D06 field staff is scheduled for Thursday afternoon.

### 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)

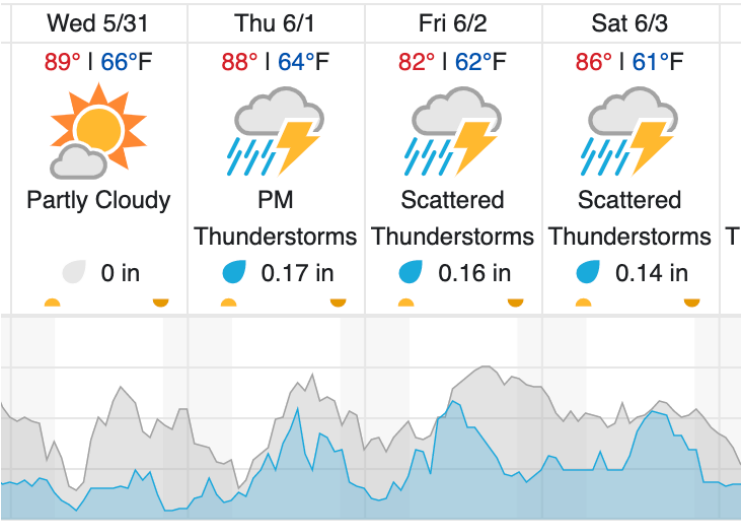
Green: 100% (25/25)

Yellow: 0% (0/25)

Red: 0% (0/25)

Weather Forecast

Manhattan, KS (KONA, KONZ, MCDI)



source: wunderground.com

Flight Collection Plan for 31 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: John (lidar), Mike (NIS)