



Payload 3 Daily Flight Report



Date: 2020-07-09

Flight Campaign ID: P3C1

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

Domain: 06 (Prairie Peninsula)

Sites Flown: None

Days left in Domain: 8

Report Author: Mitch Haynes

Lidar Operators: Mitch Haynes

Flight Hours: 00:00

Spectrometer Operators: Elissa Barris

Hours until maintenance: 71.35

Pilots: Justin Eddington, Micah Hoogveen

GPS Instruments: n/a

Summary

Stormy morning in Eastern Kansas followed by mostly overcast skies prevented any flights from being attempted.

Concerns

None

Comments

None

Cumulative Domain Coverage

D06 | KONZ_KONA (Konza Prairie Biological Station and Relocatable Agricultural Site)

| | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 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 | 37 | 38 | | |

Flown: 34% (13/38)

Green: 5% (2/38)

Yellow: 29% (11/38)

Red: 0% (0/38)

D06 | UKFS (University of Kansas Field 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 | | | | | | | | | | | | | | |

Flown: 0% (0/26)

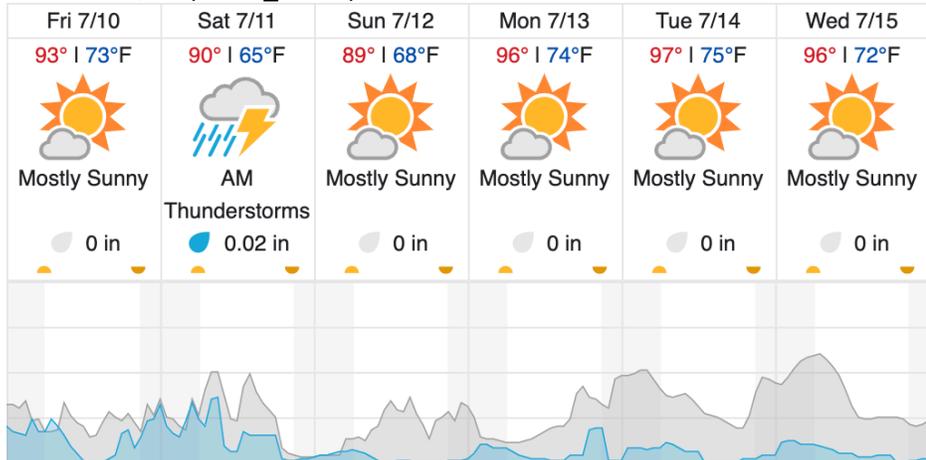
Green: 0% (0/26)

Yellow: 0% (0/26)

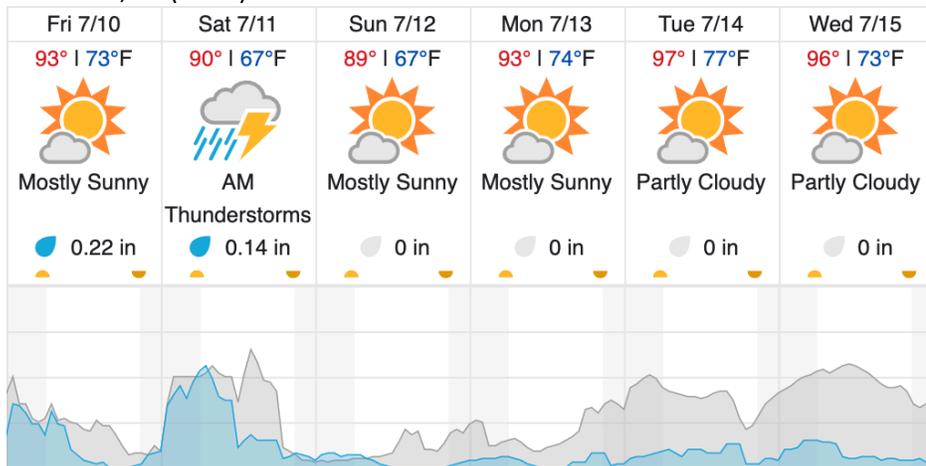
Red: 0% (0/26)

Weather Forecast

Manhattan, KS (KONZ_KONA)



Lawrence, KS (UKFS)



Cloud Cover (%)

Chance of Precip. (%)

Flight Collection Plan for 10 July 2020

Flyority 1

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

Flight Plan Name: D06_KONZ_KONA_C1_P1_v4_Q780

On-station Time: 0950 L / 1450 UTC

Flyority 2

Collection Area: University of Kansas Field Station (UKFS)

Flight Plan Name: D06_UKFS_R1_P1_v3_Q780

On-station Time: 0950 L / 1450 UTC

Crew: Elissa Barris (Lidar), Mitch Haynes (NIS/GPS)