



## May 28, 2018 Payload 2 Daily Flight Report



**Date:** 2018-05-28

**Flight Campaign ID:** 2018\_P2C1

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

**Domain:** 06

**Sites Flown:** None

**Days left in Domain:** 10

**Report Author:** Mitch Haynes

**Flight Crew:** Mitch Haynes, John Adler

**Ground/GPS:**

**Pilots:** Stephen Brawders, Chad Evans

**Additional Personnel:**

**GPS Instruments:**

**Flight Hours:** 00:00

**Hours until maintenance:** 00.00

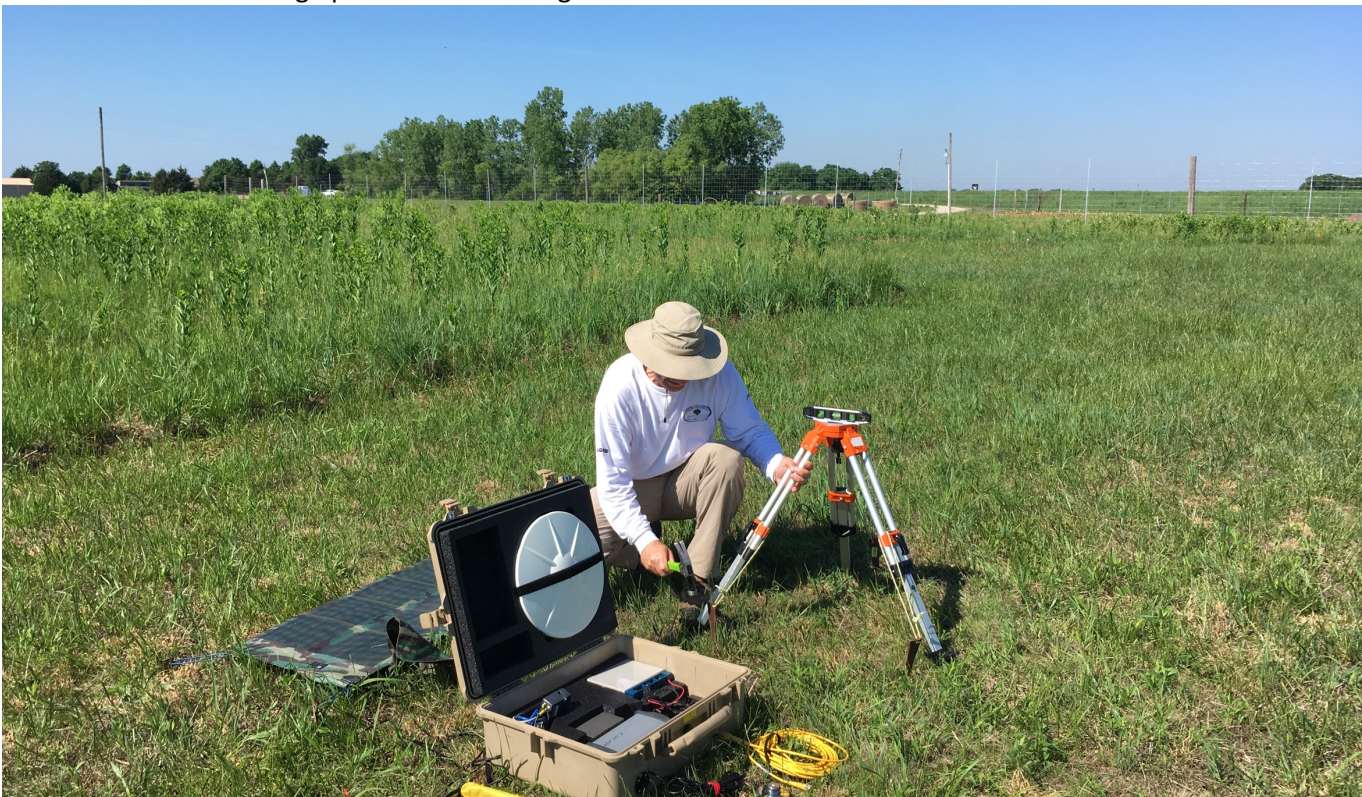
**Summary:** Spectrometer pressure and temperature reached specification and stabilized this afternoon. Tomorrow will be the first day of Mission Flights in D06.

**Concerns:** None

### **Comments**

- GPS 02 was set up at the University of Kansas Field Station near Lawrence.
- Heather Rogers will arrive in Topeka tomorrow to join the flight crew.

**Pictures:** Dr. Adler setting up the GPS unit in high heat at UKFS.



## Cumulative Domain Coverage

### KONZ\_KONA

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: 0% (0/38)

Green: 0% (0/38)

Yellow: 0% (0/38)

Red: 0% (0/38)

### UKFS

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)

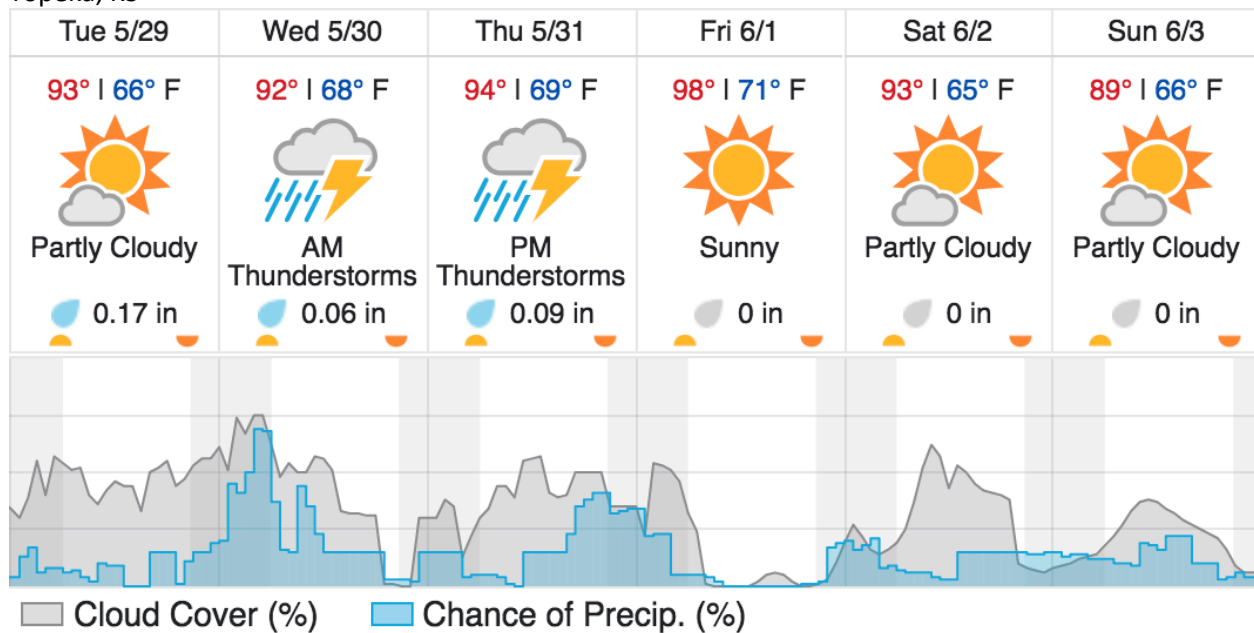
Green: 0% (0/26)

Yellow: 0% (0/26)

Red: 0% (0/26)

## Weather Forecast

Topeka, KS



## Flight Collection Plan for 29 May 2018

### Flight Priority (Flyority) 1:

Collection Area: University of Kansas Field Station (UKFS)

Flight Plan Name: D06\_UKFS\_R1\_P1\_v2.pln

On-station Time: 1440 UTC / 0940 L

### Flyority 2:

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

Flight Plan Name: D06\_KONZ\_KONA\_C1\_P1\_v3.pln

On-station Time: 1450 UTC / 0950 L

**Crew:** John Adler (Lidar), Mitch Haynes (NIS)