



May 31, 2018 Payload 2 Daily Flight Report



Date: 2018-05-31

Flight Campaign ID: 2018_P2C1

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

Domain: 06

Sites Flown: N/A

Days left in Domain: 7

Report Author: Heather Rogers

Flight Crew: Heather Rogers, Mitch Haynes

Ground/GPS: John Adler

Pilots: Stephen Brawders, Chad Evans

Additional Personnel:

GPS Instruments:

Flight Hours: 00:00

Hours until maintenance: 57.27

Summary

Thunderstorms and lingering clouds prevented data collection today.

Concerns

Waveform extraction repeatedly failed on Hotel Kit 2.

Comments

N/A

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: 34% (13/38)

Green: 34% (13/38)

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)

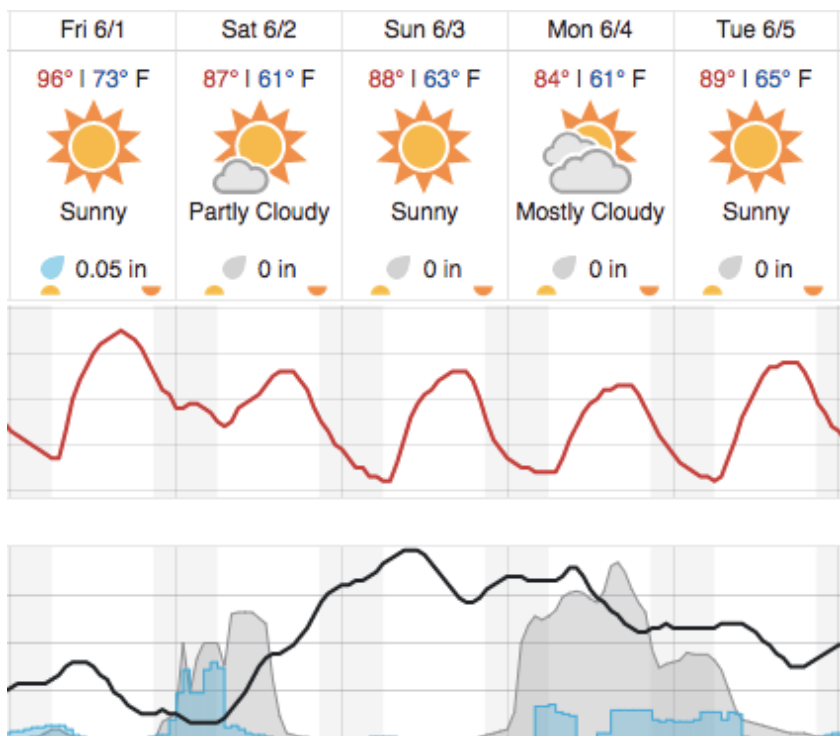
Green: 0% (0/26)

Yellow: 0% (0/26)

Red: 0% (0/26)

Weather Forecast

Topeka, KS



Flight Collection Plan for 01 June 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

Lines 17-21 and 26-32 completed under green conditions

Crew: John Adler (Lidar), Heather Rogers (NIS), Mitch Haynes (Ground)