



May 15, 2019 Payload 3 Daily Flight Report



Date: 2019-05-15
Flight Campaign ID: 2019_P3C1
Airport, FBO ID, City: Topeka, Kansas (KFOE)

Domain: 06
Sites Flown: None
Days left in Domain: 14

Report Author: Nick Marusich
Flight Crew: Nick Marusich, Elissa Barris
Ground/GPS: John Adler
Pilots: Stephen Brawders, Jeff Quintanilla
Additional Personnel : None
GPS Instruments: AOP-03, UKFS, KONA

Flight Hours: 0.0
Hours until maintenance: 53.37

Summary

The first day of D06 collections were greeted with overcast skies as a front moves through Kansas. No flight was attempted due to weather.

Concerns

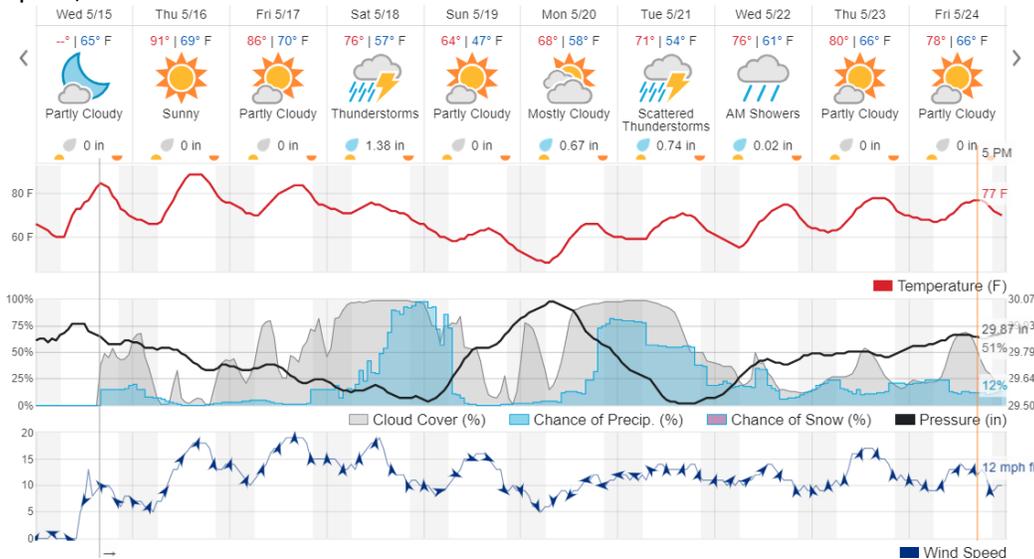
- Camera remains removed from the payload.

Comments

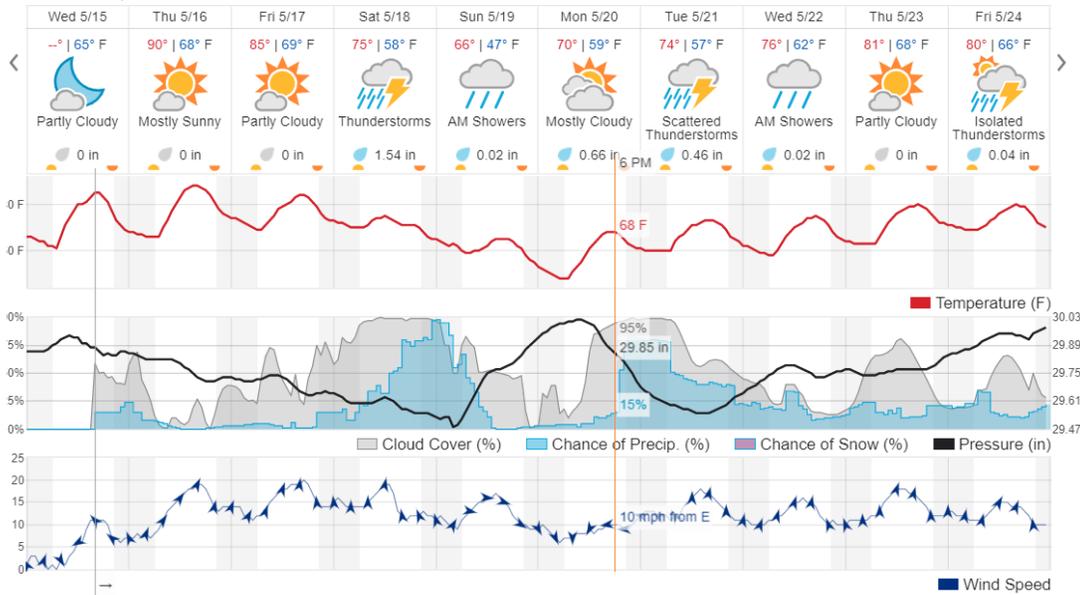
- UKFS GPS system was accessed successfully and will be downloaded manually following collection flights.
- Data was extracted from Railroad Valley and Lunar Lake flight following resolution of MIDAS drives permissions issues. Thanks Andrew.

Weather Forecast

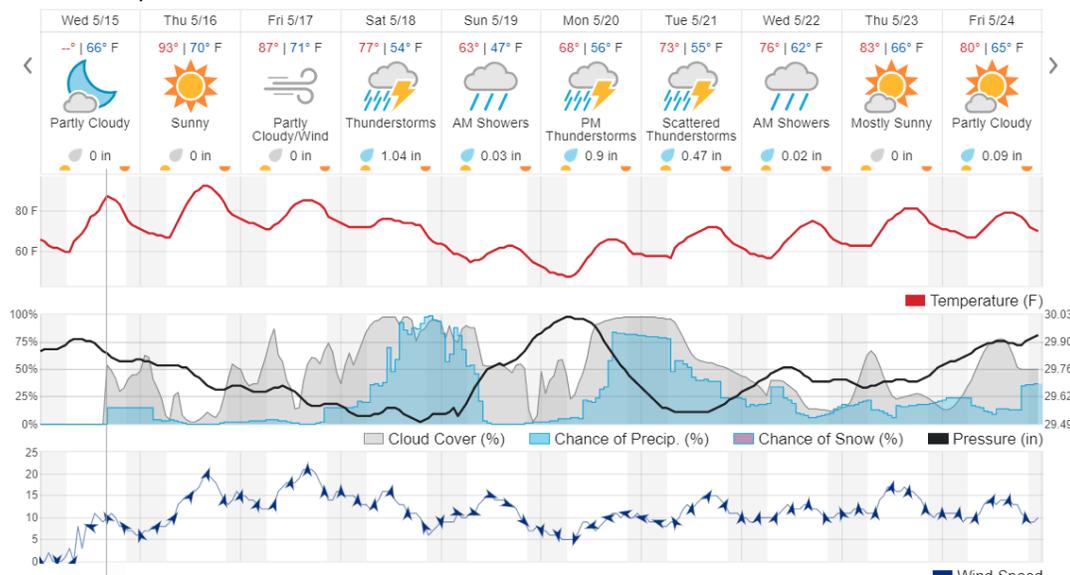
Topeka, KS



Lawrence, KS



Manhattan, KS



Flight Collection Plan for 16 May 2019

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: 1450 – 2150Z

Flyority 2

Collection Area: University of Kansas Field Station (UKFS)

Flight Plan Name: D06_UKFS_R1_P1_v3_Q780

On-station Time: 1450 – 2150Z

Crew: John Adler (Lidar), Elissa Barris (NIS), Nick Marusich (GPS/Ground)