



# May 14, 2019 Payload 3 Daily Flight Report



Date: 2019-05-14  
Flight Campaign ID: 2019\_P3C1  
Airport, FBO ID, City: Topeka, Kansas (KFOE)

Domain: 06  
Sites Flown: Transit: KSLC KBDU KGKC KFOE  
Days left in Domain: 15

Report Author: John Adler  
Flight Crew: John Adler  
Ground/GPS: Elissa Barris, Nick Marusich  
Pilots: Stephen Brawders, Jeff Quintanilla  
Additional Personnel : None  
GPS Instruments: AOP-03  
Flight Hours: 5.7 total  
Hours until maintenance: 53.37

### Summary

Flew to Topeka via Boulder, Colorado for investigation into the digital camera failure. The camera was not repairable at the NEON hangar, and was removed. The crew continued to Topeka and set up to begin collections on Wednesday.

### Concerns

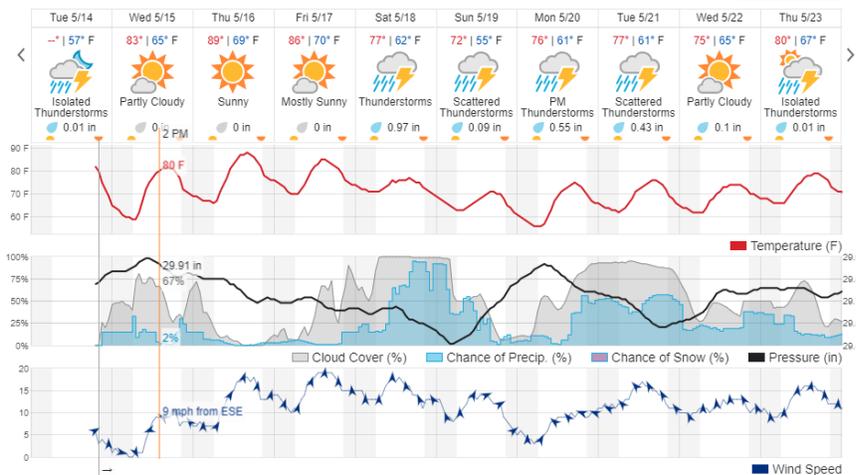
- Camera fix solution to be determined by the end of the week.

### Comments

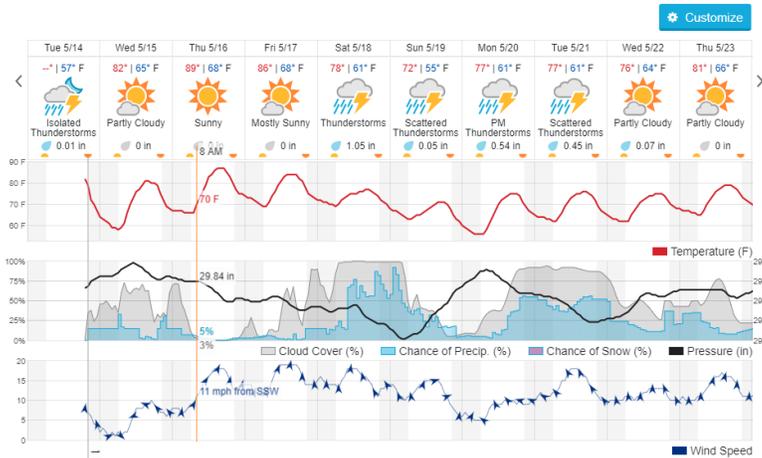
- Hotel Kit 3 is now primary, it still has the double boot issue to see video.

### Weather Forecast

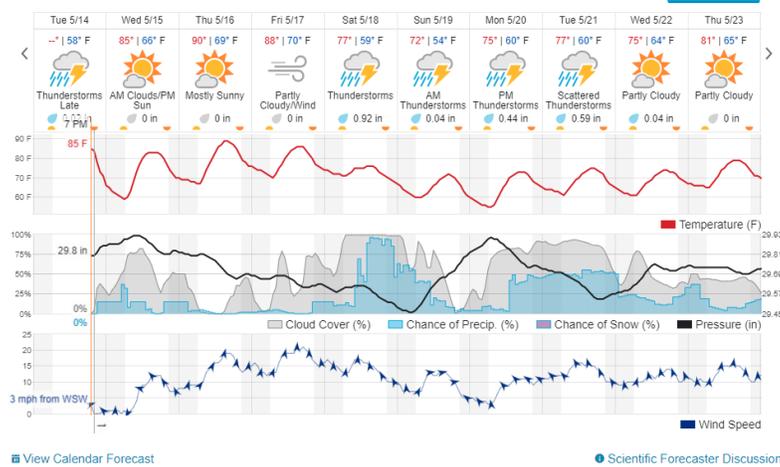
Topeka, KS



## Lawrence, KS



## Ogden, KS



## Flight Collection Plan for 15 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: Nick Marusich (Lidar), Elissa Barris (NIS), John Adler (GPS/Ground)