May 18, 2019 Payload 3 Daily Flight Report

Date: 2019-05-18
Flight Campaign ID: 2019_P3C1
Airport, FBO ID, City: Topeka Regional Airport (KFOE) - Topeka, KS

Domain: 06
Sites Flown: None
Days left in Domain: 11

Report Author: Nick Marusich
Flight Crew: Nick Marusich, John Adler
Flight Hours: 0
Ground/GPS: Elissa Barris
Hours until maintenance: 49.55
Pilots: Jeff Quintanilla, Stephen Brawders
Additional Personnel: None
GPS Instruments: N/A

Summary
Two weather fronts passed through the area bringing thunderstorms and tornado warnings. No flights were attempted.

Concerns
- Payload camera has been removed for repairs.

Comments
- Jeff Quintanilla rotated out, see you in Wisconsin.
- Gina Moore rotated in.

Flight Screenshots
N/A

Pictures
Satellite imagery of weather in Kansas 5/18/2019
Daily Coverage
N/A

Cumulative Domain Coverage

KONZ_KONA

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UKFS

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Weather Forecast

Topeka, KS (KFOE)

Manhattan, KS (KONZ, KONA)
**Flight Collection Plan for 19 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)