Date: 2018-06-04  
Flight Campaign ID: 2018_P2C1  
Airport, FBO ID, City: Topeka Regional Airport (KFOE) - Topeka, KS

Domain: 06  
Sites Flown:  
Days left in Domain: 3

Report Author: Michael Wussow  
Flight Crew: Michael Wussow, Cameron Chapman  
Ground/GPS: David Gambino  
Pilots: Stephen Brawders, Chad Evans  
Additional Personnel:  
GPS Instruments:  
Flight Hours: 00:00  
Hours until maintenance: 53.75

Summary
Skies were overcast today and no flights were attempted. There is a possibility for a green collect tomorrow.

Comments
GPS 02 at the UKFS site was retrieved today.  
Heather Rogers departed for Boulder.  
There are enough engine hours to attempt a green collect of aquatic site MCDI if KONZ_KONA is completed under green.

Pictures

Cloud system that passed over Kansas today. Image from 14:00L. Image Source: GOES East, RAMMB Slider from CIRA.
Cumulative Domain Coverage

KONZ_KONA

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Flown: 34% (13/38)
Green: 34% (13/38)
Yellow: 0% (0/38)
Red: 0% (0/38)

UKFS

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Flown: 100% (26/26)
Green: 100% (26/26)
Yellow: 0% (0/26)
Red: 0% (0/26)

Weather Forecast
Manhattan, KS

<table>
<thead>
<tr>
<th>Tue 6/5</th>
<th>Wed 6/6</th>
<th>Thu 6/7</th>
<th>Fri 6/8</th>
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<tbody>
<tr>
<td>Sunny</td>
<td>Partly Cloudy</td>
<td>Mostly Cloudy</td>
<td>Partly Cloudy</td>
</tr>
<tr>
<td>92°</td>
<td>97°</td>
<td>93°</td>
<td>96°</td>
</tr>
<tr>
<td>66°</td>
<td>70°</td>
<td>72°</td>
<td>71°</td>
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<td>0 in</td>
<td>0 in</td>
<td>0.15 in</td>
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Cloud Cover (%)   Chance of Precip. (%)

Flight Collection Plan for 04 June 2018

Flight Priority (Flyority) 1:
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
Flight Priority (Flyority) 2:
Collection Area: McDiffet Creek
Flight Plan Name: D06_MCDI_C1_P2_v1.pln
On-station Time: 1450 UTC / 0950 L

Crew: Lidar: Cam Chapman, NIS: Michael Wussow, Ground: David Gambino

New Issues

<table>
<thead>
<tr>
<th>Fault</th>
<th>Open Date</th>
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<tbody>
<tr>
<td>HotelKit</td>
<td>2018-06-04</td>
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20180603 - VPN for Hotel Kit 2 continues to kick off users trying to log in remotely. A mirrored IP address is suspected to be the root of the cause. The temporary solution is to operate without a VPN, however, this prevents the crew from updating SVN.