Flight Campaign ID: 2017_P1C1
FBO ID & City: Birmingham International Airport (KBHM) - Birmingham, AL
Domain: 08
Sites Flown: LENO
Days left in Domain: 0
Flight Hours: 02:52
Hours until maintenance: 33.83

Date: 2017-05-17
Report Author: Abe Morrison
Pilots: Grant Frost, Kyler Dalton
Flight Crew: Abe Morrison, Mitch Haynes
Ground/GPS: David Gambino
Additional Personnel:

GPS Instruments:
06 - FBO-KBHM, 09 - LENO

Summary:
We flew to the LENO site today and were able to collect lines 5-10 and 25-26 and an ad hoc cross strip. We were trying to avoid a couple separate rain showers that developed in the flight box and prevented us from flying the prescribed cross strip.

Issues/Concerns:
During transit back to BHM after the collect the FPA temp started to rise and continued to do so for around 40 min until we landed. After landing it started to go back down. No cause was found and the condition seemed to fix its self. This will be logged in the anomaly tracker.

Comments:
-Raid 11 was shipped to the data center
-David took down the GPS station from the TALL site
NIS/Lidar Screenshot

Weather Forecast
Birmingham

<table>
<thead>
<tr>
<th>Thu 05/18</th>
<th>Fri 05/19</th>
<th>Sat 05/20</th>
<th>Sun 05/21</th>
<th>Mon 05/22</th>
</tr>
</thead>
<tbody>
<tr>
<td>89°</td>
<td>69°</td>
<td>Partly Cloudy</td>
<td>91°</td>
<td>69°</td>
</tr>
<tr>
<td>0 in</td>
<td>0 in</td>
<td>0.25 in</td>
<td>0.97 in</td>
<td>0.23 in</td>
</tr>
</tbody>
</table>

Cloud Cover (%)
Flight collection Plan for May 18th 2017:

Flyority 1 (If Green Conditions Present):
Collection Area: Dead Lake (DELA)
Flight Plan Name: D08_DELA_R1_P1_v1.pln
Lines 1-11 and 23-26
On Station: 0920 L / 1420 UTC

Flyority 2:
Collection Area: Lenoir Landing (LENO)
Flight Plan Name: D08_LENO_R2_P1_v1.pln
On Station: 0920 L / 1420 UTC

Crew:
Lidar: Mitch Haynes
NIS: Abe Morrison
Ground/GPS: David Gambino

Flight collection Plan for May 18th 2017:
Flyority: Same as previous day unless a flight box has been completed.

Crew:
Lidar: Abe Morrison
NIS: Mitch Haynes
Ground/GPS: David Gambino