Flight Campaign ID: 2017_P2C1
FBO ID & City: Fairbanks International Airport (PAFA) - Fairbanks, AK
Domain: 19
Sites Flown: none
Days left in Domain: 5
Flight Hours: 0.0
Hours until maintenance: 57.08

Date: 2017-08-10
Report Author: John Adler
Pilots: Kyler Dalton, Ross Rice
Flight Crew: John Adler, Mitch Haynes
Ground/GPS: Doug Cavender
Additional Personnel: None

GPS Instruments:
04 - BONA, CORS - FAI1, UNAVCO - AC71, UNAVCO - AC72

Summary:
Down day with cloudy weather present throughout the day.

Issues/Concerns:
The spare Hotel Kit screen is not coming on at all. After talking with Andrew, we successfully routed the video signal to an external monitor via the HDMI connection on the side. With different lighting, we discovered the original screen is still faintly showing something, but all the backlighting(?) is out. Bottom line, spare Hotel Kit will need some repairs when it gets back.

Comments:
Ivana Vu has left and Doug Cavender has arrived.
NIS/Lidar Screenshot: n/a

Weather Forecast
Fairbanks, AK

<table>
<thead>
<tr>
<th>Fri 08/11</th>
<th>Sat 08/12</th>
<th>Sun 08/13</th>
<th>Mon 08/14</th>
<th>Tue 08/15</th>
<th>Wed 08/16</th>
<th>Thu 08/17</th>
<th>Fri 08/18</th>
<th>Sat 08/19</th>
</tr>
</thead>
<tbody>
<tr>
<td>70°</td>
<td>72°</td>
<td>62°</td>
<td>55°</td>
<td>59°</td>
<td>64°</td>
<td>67°</td>
<td>65°</td>
<td>65°</td>
</tr>
<tr>
<td>Overcast</td>
<td>Partly Cloudy</td>
<td>Partly Cloudy</td>
<td>Rain</td>
<td>Chance of Rain</td>
<td>Partly Cloudy</td>
<td>Partly Cloudy</td>
<td>Chance of Rain</td>
<td>Partly Cloudy</td>
</tr>
<tr>
<td>0.06 in</td>
<td>0.22 in</td>
<td>0.58 in</td>
<td>0.21 in</td>
<td>0.11 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0.07 in</td>
<td>0 in</td>
</tr>
<tr>
<td>58 °F</td>
<td>29.5 °F</td>
<td>25.6 °F</td>
<td>25.2 °F</td>
<td>24.0 °F</td>
<td>29.0 °F</td>
<td>29.5 °F</td>
<td>29.2 °F</td>
<td></td>
</tr>
<tr>
<td>85%</td>
<td>29.5%</td>
<td>24%</td>
<td>29%</td>
<td>24%</td>
<td>29%</td>
<td>29.5%</td>
<td>29.2%</td>
<td></td>
</tr>
<tr>
<td>6 mph from WSW</td>
<td>6 mph from WSW</td>
<td>6 mph from WSW</td>
<td>6 mph from WSW</td>
<td>6 mph from WSW</td>
<td>6 mph from WSW</td>
<td>6 mph from WSW</td>
<td>6 mph from WSW</td>
<td>6 mph from WSW</td>
</tr>
</tbody>
</table>
| Source: Weather Underground BestForecast

Flight Collection Plan for 11 August 2017:

**Flyority 1:**
Collection Area: Caribou Creek – Poker Flats Watershed (BONA)
Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln
On Station: 1150L / 1950 UTC

**Flyority 2:**
Collection Area: Healy (HEAL)
Flight Plan Name: D19_HEAL_R3_P1_730max_v1.pln
On Station: 1140L / 1940 UTC

**Crew**
Lidar: Mitch Haynes       NIS: Doug Cavender       Ground: John Adler

Flight Collection Plan for 12 August 2017:

**Flyority 1:**
Collection Area: Caribou Creek – Poker Flats Watershed (BONA)
Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln
On Station: 1150L / 1950 UTC

**Flyority 2:**
Collection Area: Delta Junction (DEJU)
Flight Plan Name: D19_DEJU_R1_P1_730max_v2.pln
On Station: 1130L / 1930 UTC

**Crew**
Lidar: John Adler       NIS: Mitch Haynes       Ground: Doug Cavender