**Flight Campaign ID:** 2017_P2C1

**FBO ID & City:** Fairbanks International Airport (PAFA) - Fairbanks, AK

**Domain:** 19

**Sites Flown:** None

**Days left in Domain:** 12

**Flight Hours:** 00:00

**Hours until maintenance:** 68.07

**Date:** 2017-08-02

**Report Author:** Ivana Vu

**Pilots:** Kyler Dalton, Ross Rice

**Flight Crew:** John Adler, Ivana Vu

**Ground/GPS:** John Adler

**Additional Personnel:** None

**GPS Instruments:**

None

**Summary:**

No flights were attempted due to light rain at all sites throughout the day.

**Issues/Concerns:**

Hotel Kit 3 has been shipped to Fairbanks because Hotel Kit 2 D: drive failure will have to be addressed at HQ.

Three flights still need to be extracted.

**Comments:**

- RAID 2017_P2C1_12 has been shipped to the Denver data center
- GPS04 (BONA) modem is still configured to stay on for 24hrs/day to allow for remaining data files to be downloaded
- Mike departed D19 and Mitch arrived today. Have a great trip, Mike!
Cumulative Domain Coverage
DEJU: 7-29 of 32 (Red)
HEAL: 14-32 of 33 (Red)

Weather Forecast

Fairbanks, AK (BONA)

<table>
<thead>
<tr>
<th>Date</th>
<th>Temperature</th>
<th>Weather Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wed 08/02</td>
<td>60°</td>
<td>53°</td>
</tr>
<tr>
<td>Thu 08/03</td>
<td>65°</td>
<td>54°</td>
</tr>
<tr>
<td>Fri 08/04</td>
<td>72°</td>
<td>51°</td>
</tr>
<tr>
<td>Sat 08/05</td>
<td>80°</td>
<td>57°</td>
</tr>
<tr>
<td>Sun 08/06</td>
<td>82°</td>
<td>57°</td>
</tr>
</tbody>
</table>

Healy, AK (HEAL)

<table>
<thead>
<tr>
<th>Date</th>
<th>Temperature</th>
<th>Weather Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wed 08/02</td>
<td>65°</td>
<td>51°</td>
</tr>
<tr>
<td>Thu 08/03</td>
<td>62°</td>
<td>50°</td>
</tr>
<tr>
<td>Fri 08/04</td>
<td>69°</td>
<td>45°</td>
</tr>
<tr>
<td>Sat 08/05</td>
<td>76°</td>
<td>50°</td>
</tr>
<tr>
<td>Sun 08/06</td>
<td>76°</td>
<td>50°</td>
</tr>
</tbody>
</table>
Flight Collection Plan for 03 August 2017:

**Flyority 1:**
Collection Area: Caribou Creek – Poker Flats Watershed (BONA)
Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln
On Station: 1210L / 1920 UTC

**Flyority 2:**
Collection Area: Healy (HEAL)
Flight Plan Name: D19_HEAL_R3_P1_730max_v1.pln
On Station: 1100L / 1900 UTC

**Crew**
Lidar: Ivana Vu
NIS: Mitch Haynes

Flight Collection Plan for 04 August 2017:

**Flyority 1:**
Collection Area: Caribou Creek – Poker Flats Watershed (BONA)
Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln
On Station: 1120L / 1920 UTC

**Flyority 2:**
Collection Area: Healy (HEAL)
Flight Plan Name: D19_HEAL_R3_P1_730max_v1.pln
On Station: 1100L / 1900 UTC

**Crew**
Lidar: Mitch Haynes
NIS: John Adler
Ground/GPS: Ivana Vu