**Flight Campaign ID:** 2017_P2C1
**FBO ID & City:** Fairbanks International Airport (PAFA) - Fairbanks, AK
**Domain:** 19
**Sites Flown:** none
**Days left in Domain:** 4
**Flight Hours:** 0.0
**Hours until maintenance:** 57.08

**Date:** 2017-08-12
**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:**
Cloudy weather precluded the collection effort. Older GPS #4 data was manually collected and is now on Dropbox.

**Issues/Concerns:**
None.

**Comments:**
HotelKit has been moved to the hangar and is now dormant; it can be turned on if required.
All mission data has arrived at the Denver Data Center, the last disc arriving at 0847am on Friday.
Weather Forecast
Fairbanks, AK

<table>
<thead>
<tr>
<th>Date</th>
<th>Temperature</th>
<th>Cloud Cover</th>
<th>Precipitation</th>
<th>Wind Speed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sun 08/13</td>
<td>66°F</td>
<td>Mostly Cloudy</td>
<td>0.21 in</td>
<td>10 mph</td>
</tr>
<tr>
<td>Mon 08/14</td>
<td>57°F</td>
<td>Overcast</td>
<td>0.4 in</td>
<td>15 mph</td>
</tr>
<tr>
<td>Tue 08/15</td>
<td>64°F</td>
<td>Partly Cloudy</td>
<td>0 in</td>
<td>10 mph</td>
</tr>
<tr>
<td>Wed 08/16</td>
<td>67°F</td>
<td>Partly Cloudy</td>
<td>0 in</td>
<td>15 mph</td>
</tr>
<tr>
<td>Thu 08/17</td>
<td>64°F</td>
<td>Partly Cloudy</td>
<td>0 in</td>
<td>10 mph</td>
</tr>
<tr>
<td>Fri 08/18</td>
<td>63°F</td>
<td>Partly Cloudy</td>
<td>0.05 in</td>
<td>15 mph</td>
</tr>
<tr>
<td>Sat 08/19</td>
<td>66°F</td>
<td>Partly Cloudy</td>
<td>0.19 in</td>
<td>10 mph</td>
</tr>
<tr>
<td>Sun 08/20</td>
<td>62°F</td>
<td>Partly Cloudy</td>
<td>0 in</td>
<td>15 mph</td>
</tr>
<tr>
<td>Mon 08/21</td>
<td>65°F</td>
<td>Partly Cloudy</td>
<td>0 in</td>
<td>10 mph</td>
</tr>
</tbody>
</table>

Flight Collection Plan for 13 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: Mitch Haynes  NIS: John Adler  Ground: Doug Cavender

Flight Collection Plan for 14 August 2017:
Flyority 1:
Collection Area: Caribou Creek – Poker Flats Watershed (BONA)
Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln
On Station: 1200L / 2000 UTC

Flyority 2:
Collection Area: Delta Junction (DEJU)
Flight Plan Name: D19_DEJU_R1_P1_730max_v2.pln
On Station: 1140L / 1940 UTC

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