June 30, 2018 Payload 2 Daily Flight Report

Date: 2018-06-30
Flight Campaign ID: 2018_P2C1
Airport, FBO ID, City: Fairbanks International Airport (PAFA) - Fairbanks, AK

Domain: 19
Sites Flown: None
Days left in Domain: 2

Report Author: Ivana Vu
Flight Crew: Ivana Vu, Abe Morrison
Ground/GPS: Abe Morrison
Pilots: Gian Carey, Hans Germann
Additional Personnel: None
GPS Instruments: None

Summary
No flights were attempted due to overcast clouds and rain showers.

Concerns
None

Comments
None

Cumulative Domain Coverage

<table>
<thead>
<tr>
<th>Domain</th>
<th>Flown:</th>
<th>Green:</th>
<th>Yellow:</th>
<th>Red:</th>
</tr>
</thead>
<tbody>
<tr>
<td>BONA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DEJU</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HEAL</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Flown: 26% (12/46)
Green: 0% (0/46)
Yellow: 0% (0/46)
Red: 28% (13/46)
N19A

Flown: 100% (1/1)
Green: 0% (0/1)
Yellow: 0% (0/1)
Red: 100% (1/1)

Weather Forecast
Fairbanks, AK (FBO, BONA)

<table>
<thead>
<tr>
<th>Sun 7/1</th>
<th>Mon 7/2</th>
<th>Tue 7/3</th>
<th>Wed 7/4</th>
</tr>
</thead>
<tbody>
<tr>
<td>69° I 55° F</td>
<td>74° I 53° F</td>
<td>76° I 53° F</td>
<td>76° I 54° F</td>
</tr>
<tr>
<td>Thunderstorms</td>
<td>Partly Cloudy</td>
<td>Mostly Sunny</td>
<td>Partly Cloudy</td>
</tr>
<tr>
<td>0.22 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
</tr>
</tbody>
</table>

Healy, AK (HEAL)

<table>
<thead>
<tr>
<th>Sun 7/1</th>
<th>Mon 7/2</th>
<th>Tue 7/3</th>
<th>Wed 7/4</th>
</tr>
</thead>
<tbody>
<tr>
<td>66° I 50° F</td>
<td>69° I 50° F</td>
<td>72° I 51° F</td>
<td>72° I 52° F</td>
</tr>
<tr>
<td>Thunderstorms</td>
<td>Partly Cloudy</td>
<td>Partly Cloudy</td>
<td>Partly Cloudy</td>
</tr>
<tr>
<td>0.38 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
</tr>
</tbody>
</table>

Flight Collection Plan for 01 July 2018

Flyority 1:
Collection Area: Caribou Creek – Poker Flats Watershed (BONA)
Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln
On-station Time: 1810 UTC / 1010 L

Flyority 2:
Collection Area: Healy (HEAL)
Flight Plan Name: D19_HEAL_R3_P1_730max_v1.pln
On-station Time: 1810 UTC / 1010 L
Crew: Abe Morrison (Lidar), Ivana Vu (NIS)
Flight Collection Plan for 02 July 2018

Flyority 1: Same as previous day

Crew: Ivana Vu (Lidar), Abe Morrison (NIS)

Flight Collection Plan for 03 July 2018

Transit to D19 (Deadhorse, AK)