Date: 2019-07-30  
Flight Campaign ID: 2019_P2C1  
Airport, FBO ID, City: Fairbanks International Airport (PAFA) - Fairbanks, AK

Domain: 19  
Sites Flown: None  
Days left in Domain: 21

Report Author: Robb Walker  
Flight Crew: Robb Walker, Abe Morrison  
Flight Hours: 00:00  
Ground/GPS: None  
Hours until maintenance: 44.38  
Pilots: Wesley Wyatt, Mark Solper  
Additional Personnel: None  
GPS Instruments: None

Summary  
Rain and low clouds persisted into this afternoon at all sites. Unable to conduct any flights.

Concerns  
None

Comments  
None

Pictures  

Photo from tower camera at HEAL
Cumulative Domain Coverage

BONA

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Flown: 0% (0/46)
Green: 0% (0/46)
Yellow: 0% (0/46)
Red: 0% (0/46)

DEJU

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Flown: 0% (0/32)
Green: 0% (0/32)
Yellow: 0% (0/32)
Red: 0% (0/32)

HEAL

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Flown: 70% (23/33)
Green: 0% (0/33)
Yellow: 0% (0/33)
Red: 70% (23/33)

N19A

| 1 |

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

Weather Forecast

Fairbanks, AK

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<tr>
<th>Wed 7/31</th>
<th>Thu 8/1</th>
<th>Fri 8/2</th>
<th>Sat 8/3</th>
<th>Sun 8/4</th>
<th>Mon 8/5</th>
<th>Tue 8/6</th>
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<tr>
<td>75°F</td>
<td>65°F</td>
<td>61°F</td>
<td>65°F</td>
<td>61°F</td>
<td>64°F</td>
<td>65°F</td>
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<tr>
<td>Mostly Cloudy</td>
<td>AM Rain</td>
<td>Showers</td>
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<td>0.65 in</td>
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Flight Collection Plan for 31 July 2019

**Flyority 1:**
Collection Area: Caribou Creek-Poker Flats Watershed (BONA)
Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln
On-station Time: 18:53 UTC / 10:53 L (35deg solar angle)

**Flyority 2:**
Collection Area: Delta Junction (DEJU)
Flight Plan Name: D19_DEJU_R1_P1_730max_v3.pln
On-station Time: 18:41 UTC / 10:41 L (35deg solar angle)

**Flyority 3:**
Collection Area: Healy (HEAL) 1-11
Flight Plan Name: D19_HEAL_R3_P1_730max_v1.pln
On-station Time: 18:53 UTC / 10:53 L (35deg solar angle)
Flyority 4:
Collection Area: Nominal Runway – D19
Flight Plan Name: D19_N19A_Nominal_Runway_Test_v1.pln
On-station time: N/A
Crew: Abe Morrison (Lidar), Robb Walker (NIS)

Flight Collection Plan for 1 August 2019
Flyority 1-4: Same as previously briefed
Crew: Robb Walker (Lidar), Abe Morrison (NIS)