Date: 2018-07-19
Flight Campaign ID: 2018_P2C1
Airport, FBO ID, City: Deadhorse Airport (PASC) - Deadhorse, AK

Domain: 18
Sites Flown: None
Days left in Domain: 6

Report Author: Michael Wussow
Flight Crew: John Adler, Michael Wussow
Ground/GPS: John Adler
Pilots: Gian Carey, Hans Germann
Additional Personnel: none
GPS Instruments: AOP-2

Flight Hours: 00:00
Hours until maintenance: 82.63

Summary
Rain, low clouds, and strong winds were present in the survey areas today. No flights conducted.

Concerns
None.

Comments
Looks like a weather window might open tomorrow!

Pictures

Continued low clouds throughout the area north of the Brooks Range today.
Cumulative Domain Coverage

**BARR_P1**

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |

Flown: 66% (23/35)
Green: 9% (3/35)
Yellow: 54% (19/35)
Red: 6% (2/35)

**BARR_P2**

<table>
<thead>
<tr>
<th>1</th>
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</table>

Flown: 0% (0/15)
Green: 0% (0/15)
Yellow: 0% (0/15)
Red: 0% (0/15)

**N18A**

| 1 |

| 1 |

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

**TOOL**

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |

Flown: 31% (15/48)
Green: 0% (0/48)
Yellow: 0% (0/48)
Red: 31% (15/48)

**Weather Forecast**

Prudhoe Bay, AK (FBO)
Flight Collection Plan for 20 July 2018

**Flyority 1:**
Collection Area: Toolik (TOOL)
Flight Plan Name: D18_TOOL_C1_P1_v1.pln
On-station Time: 1910 UTC / 1110 L

**Flyority 2:**
Collection Area: Barrow Environmental Observatory – Priority 1 Flight Box (BARR_P1)
Flight Plan Name: D18_BARR_R1_P1_v3.pln
On-station Time: 2010 UTC / 1210 L

**Crew:** Michael Wussow (Lidar), John Adler (NIS)
Flight Collection Plan for 21 July 2018

**Flyority 1:**
Collection Area: Toolik (TOOL)
Flight Plan Name: D18_TOOL_C1_P1_v1.pln
On-station Time: 1920 UTC / 1120 L

**Flyority 2:**
Collection Area: Barrow Environmental Observatory – Priority 1 Flight Box (BARR_P1)
Flight Plan Name: D18_BARR_R1_P1_v3.pln
On-station Time: 2010 UTC / 1210 L

**Crew:** John Adler (Lidar), Michael Wussow (NIS)