Date: 2019-07-08  
Flight Campaign ID: 2019_P2C1  
Airport, FBO ID, City: Deadhorse Airport (PASC) - Deadhorse, AK

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

Report Author: Michael Wussow  
Flight Crew: Michael Wussow, Matt Devoe  
Flight Hours: 00:00  
Ground/GPS: None  
Hours until maintenance: 67.00  
Pilots: Stephen Brawders, Mark Solper  
Additional Personnel:  
GPS Instruments: None

Summary
Low IFR in Deadhorse all day prevented the opportunity for takeoff. It was a nice day at Toolik however there were many high cirrus clouds above the site. No flights were conducted.

Concerns
None

Comments
Today Andrew resolved a number of QA issues with the past two flights. Thanks for keeping us on track Andrew!

Cumulative Domain Coverage

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| BARR_P2 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
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| Flown:  | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Green:  | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Yellow: | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Red:    | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |

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<td>Red: 0%</td>
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</table>
Flown: 23% (11/48)
Green: 0% (0/48)
Yellow: 0% (0/48)
Red: 23% (11/48)
Flight Collection Plan for 09 July 2019

Flyority 1:
Collection Area: Toolik (TOOL)
Flight Plan Name: D18_TOOL_C1_P1_v1.pln
On-station Time: 1840 – 0120 UTC / 1040 – 1720 L (35° solar angle)

Flyority 2:
Collection Area: Barrow Environmental Observatory (BARR) - Priority 1 Flight Box
Flight Plan Name: D18_BARR_R1_P1_P2_P3_v4.pln
On-station Time: 1930 – 0130 UTC / 1130 – 1730 L (35° solar angle)

Flyority 3:
Collection Area: Barrow Environmental Observatory (BARR) - Priority 2 Flight Box
Flight Plan Name: D18_BARR_R1_P1_P2_P3_v4.pln
On-station time: 1930 – 0130 UTC / 1130 – 1730 L (35° solar angle)

Flyority 4:
Collection Area: Barrow Environmental Observatory (BARR) - Priority 3 Flight Box
Flight Plan Name: D18_BARR_R1_P1_P2_P3_v4.pln
On-station time: 1930 – 0130 UTC / 1130 – 1730 L (35° solar angle)

Flyority 5:
Collection Area: Barrow Environmental Observatory (BARR) - Priority 1 Flight Box – 750m AGL Initial Collect
Flight Plan Name: D18_BARR_R1_P1_v3b_760m_AGL.pln (use only if cloud heights do not permit flights at 1000m AG)
On-station time: 1930 – 0130 UTC / 1130 – 1730 L (35° solar angle)

Flyority 6:
Collection Area: Nominal Runway – D18
Flight Plan Name: D18_N18A_Nominal_Runway_Test_v1.pln
On-station time: N/A
Crew: Matt Devoe (Lidar), Mike Wussow (NIS)

Flight Collection Plan for 10 July 2019

Flyority 1-6: Same as previously briefed
Crew: Mike Wussow (Lidar), Matt Devoe (NIS)