July 1, 2018 Payload 2 Daily Flight Report

Date: 2018-07-01
Flight Campaign ID: 2018_P2C1
Airport, FBO ID, City: Fairbanks International Airport (PAFA) - Fairbanks, AK

Domain: 19
Sites Flown: None
Days left in Domain: 1

Report Author: Abe Morrison
Flight Crew: Abe Morrison, Ivana Vu
Flight Hours: 00:00
Ground/GPS: Hours until maintenance: 100.23
Pilots: Gian Carey, Hans Germann
Additional Personnel:
GPS Instruments:

Summary: Clouds and rain throughout the region prevented collection flights today.

Concerns: None

Comments:
--Hg Lamp test was conducted today.
--The crew is contemplating leaving tomorrow for the transit to Deadhorse (D18). The weather forecast seems to be better tomorrow than the planned transit day of Tuesday. This decision tomorrow is contingent on if the weather will allow any collection flights in D19.

Cumulative Domain Coverage

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

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

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Flown: 39% (13/33)
Green: 36% (12/33)
Yellow: 3% (1/33)
Red: 21% (7/33)
N19A

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

Weather Forecast

Fairbanks, AK (FBO, BONA)

Healy, AK (HEAL)

Deadhorse, AK
Flight Collection Plan for 02 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: Ivana Vu (Lidar), Abe Morrison (NIS)

Flight Collection Plan for 03 July 2018
Transit to D18 (Deadhorse AK)
Crew: Ivana Vu