Payload 3 Daily Flight Report

Date: 2021-07-23
Flight Campaign ID: P3C1
Airport, FBO ID, City: Fairbanks International Airport (PAFA) - Fairbanks, AK
Aircraft: N615AR

Domain: 19 (Taiga)
Sites Flown: None
Days left in Domain: 25

Report Author: Michael Wussow
Lidar Operators: Michael Wussow
Spectrometer Operators: John Adler
Pilots: Vince Maarschalkerweerd, Stephen Brawders

Flight Hours: 0:00
Hours until maintenance: 90.7
GPS Instruments: None

Summary
Low clouds and scattered showers were present throughout the area today. No flights were conducted.

Concerns
None.

Comments
None.

Cumulative Domain Coverage

D19|BONA (Caribou Creek and Poker Flats Watershed)

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D19|DEJU (Delta Junction)

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D19 | HEAL (Healy)

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| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |---|---|---|---|---|---|

- Flown: 79% (26/33)
- Green: 70% (23/33)
- Yellow: 9% (3/33)
- Red: 0% (0/33)

**Weather Forecast**

**Fairbanks, AK (PAFA, BONA)**

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<tr>
<th>Sat 7/24</th>
<th>Sun 7/25</th>
<th>Mon 7/26</th>
<th>Tue 7/27</th>
<th>Wed 7/28</th>
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- AM Rain: 0.16 in
- Mostly Cloudy: 0 in
- Mostly Cloudy: 0 in
- Showers: 0.26 in
- Showers: 0.17 in
- Mostly Cloudy: 0 in
- Mostly Cloudy: 0 in

**Healy, AK (HEAL)**

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<th>Sat 7/24</th>
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- AM Light Rain: 0.08 in
- Cloudy: 0.01 in
- Mostly Cloudy: 0.03 in
- Showers: 0.36 in
- Showers: 0.13 in
- Mostly Cloudy: 0 in
- Mostly Cloudy: 0 in
Flight Collection Plan for 23 July 2021

Flyority 1
Collection Area: Healy (HEAL)
Flight Plan Name: D19_HEAL_R3_P1_v1_Q780
On-station Time: 1850 UTC / 1050 L

Flyority 2
Collection Area: Caribou Creek – Poker Flats Watershed (BONA)
Flight Plan Name: D19_BONA_C1_P1_v1_Q780
On-station Time: 1850 UTC / 1050 L

Flyority 3
Collection Area: Delta Junction (DEJU) – Priority Flight Box 1 & 2
Flight Plan Name: D19_DEJU_R1_P1_v5_Q780, D19_DEJU_R1_P2_v5_Q780
On-station Time: 1830 UTC / 1030 L

Crew: John (Lidar), Mike (NIS)