Date: 2024-07-17
Flight Campaign ID: P1C1
Airport, FBO ID, City: Fairbanks International Airport (PAFA) - Fairbanks, AK
Aircraft: N615AR

Domain: 19 (Taiga)
Sites Flown: None
Days left in Domain: 13

Report Author: Abe
Lidar Operators: Abe
Spectrometer Operators: Mike
Flight Hours: 00:00
Hours until maintenance: 99.82
Pilots: Jeff, Will

Summary
Clouds and rain again today throughout the region. No flights were conducted. The forecast is calling for several days of favorable weather this weekend.

Concerns
-The crew is still keeping an eye on the spontaneous safe mode issue. This issue hasn't happened in a couple of days.

Comments
-Raids 19 and 20 were shipped today.

Cumulative Domain Coverage

D19|BONA (Caribou Creek and Poker Flats Watershed)

Flown: 46% (21/46)
Green: 0% (0/46)
Yellow: 20% (9/46)
Red: 26% (12/46)

D19|DEJU (Delta Junction)

Flown: 81% (17/21)
Green: 33% (7/21)
Yellow: 48% (10/21)
Red: 0% (0/21)
D19|HEAL (Healy)

| 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 |

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

D19|N19A (D19 Nominal Runway)

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
</tr>
</thead>
</table>

Flown: 0% (0/2)
Green: 0% (0/2)
Yellow: 0% (0/2)
Red: 0% (0/2)

Weather Forecast
Fairbanks, AK (BONA)

Healy, AK (HEAL)

Delta Junction, AK (DEJU)

source: wunderground.com
Flight Collection Plan for 18 July 2024

Flyority 1
Collection Area: Caribou Creek – Poker Flats Watershed (BONA)
Flight Plan Name: D19_BONA_C1_P1_v2_PRM.xml
On-Station Time: 10:30 L / 18:30 UTC

Flyority 2
Collection Area: Healy (HEAL)
Flight Plan Name: D19_HEAL_R3_P1_v2_PRM.xml
On-Station Time: 10:30 L / 18:30 UTC

Flyority 3
Collection Area: Delta Junction (DEJU) – Priority Flight Box 1 *(lines 9-10 if green)
Flight Plan Name: D19_DEJU_R1_P1_P2_v6_PRM.xml
On-Station Time: 10:20 L / 18:20 UTC

Flyority 4
Collection Area: Delta Junction (DEJU) – Priority Flight Box 2
Flight Plan Name: D19_DEJU_R1_P1_P2_v6_PRM.xml
On-Station Time: 10:20 L / 18:20 UTC

Flyority 5
Collection Area: Nominal Runway – D19
Flight Plan Name: D19_N19A_Nominal_Runway_Test_v2_PRM.xml

Crew: Mike (Lidar), Abe (NIS)