Date: 2023-08-21  
Flight Campaign ID: P1C1  
Airport, FBO ID, City: Fairbanks International Airport (PAFA) - Fairbanks, AK  
Aircraft: N331AR  

Domain: 19 (Taiga)  
Sites Flown: None  
Days left in Domain: 0

Report Author: Elissa  
Lidar Operators: Elissa  
Flight Hours: 00:00  
Spectrometer Operators: Abe  
Hours until maintenance: 55.93  
Pilots: Jeff, Vince

Summary  
Unfortunately, our final day in D19 came and went with persistent low clouds and rain preventing any collections.

Concerns  
None.

Comments  
The plane was packed and readied for the transit, which will begin tomorrow morning.  
- The vacuum pump, mercury lamp, and old digitizer were sent back to Boulder.  
- RAID 13 was shipped.

Cumulative Domain Coverage

Estimated Cloud Cover Key

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<th>Green: 0-10%</th>
<th>Yellow: 11-50%</th>
<th>Red: &gt;50%</th>
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D19|BONA (Caribou Creek and Poker Flats Watershed )

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Flown: 20% (9/46)  
Green: 0% (0/46)  
Yellow: 0% (0/46)  
Red: 20% (9/46)
D19|DEJU_P1 (Delta Junction)

Flown: 100% (9/9)
Green: 100% (9/9)
Yellow: 0% (0/9)
Red: 0% (0/9)

D19|DEJU_P2 (Delta Junction)

Flown: 100% (10/10)
Green: 100% (10/10)
Yellow: 0% (0/10)
Red: 0% (0/10)

D19|HEAL (Healy)

Flown: 100% (33/33)
Green: 0% (0/33)
Yellow: 0% (0/33)
Red: 100% (33/33)

Weather Forecast

Fairbanks, AK (PAFA)
Fort Nelson, BC (CYYE)
Kalispell, MT (KGPI)

Flight Collection Plan for 22 August 2023

Begin return transit to Boulder, CO (KBDU).

Crew: Elissa (flight), Abe (ground)