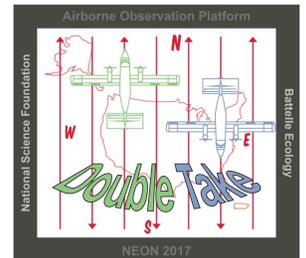




## 2017 P2C1 Daily Report



**Flight Campaign ID:** 2017\_P2C1

**FBO ID & City:** Fairbanks International Airport  
(PAFA) - Fairbanks, AK

**Domain:** 19

**Sites Flown:** DEJU

**Days left in Domain:** 15

**Flight Hours:** 04:59

**Hours until maintenance:** 72.02

**Date:** 2017-07-30

**Report Author:** Michael Wussow

**Pilots:** Kyler Dalton, Ross Rice

**Flight Crew:** Michael Wussow, Ivana Vu

**Ground/GPS:** John Adler

**Additional Personnel:**

### **GPS Instruments:**

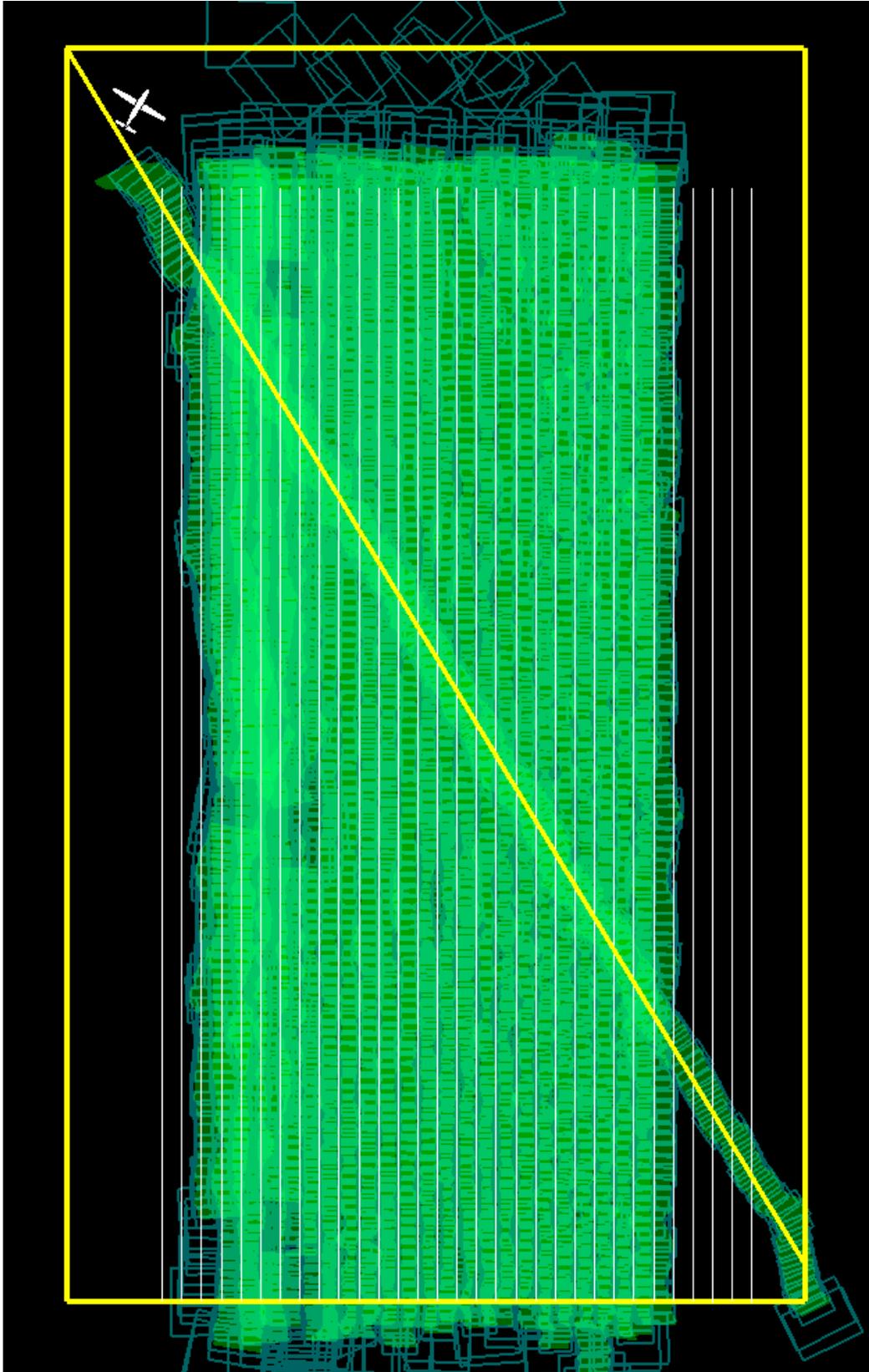
CORS - FAI1, UNAVCO - AC71, UNAVCO - AC72

**Summary:** The DEJU site was flown under cloudy conditions to collect initial coverage data. Lines 7-29 collected. DEJU was the priority site for today as it is projected that GPS jamming from military training exercises will affect the area the rest of the week.

**Issues/Concerns:** The D: drive is currently full on Hotel Kit 2. We are waiting on the status of ingestion of RAIDs before the backup data can be deleted to free up space. Newly collected data cannot be ingested until space is freed up.

### **Comments:**

## Lidar Screenshot



**Domain Coverage:**

DEJU: 1,7-29 of 32

**Pictures:**



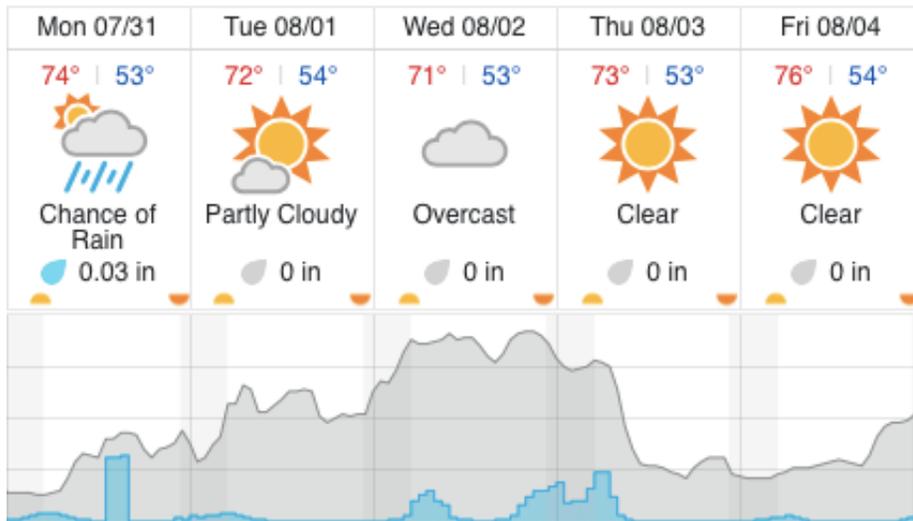
Dealing with many layers of cumulus clouds and localized rain threats over DEJU



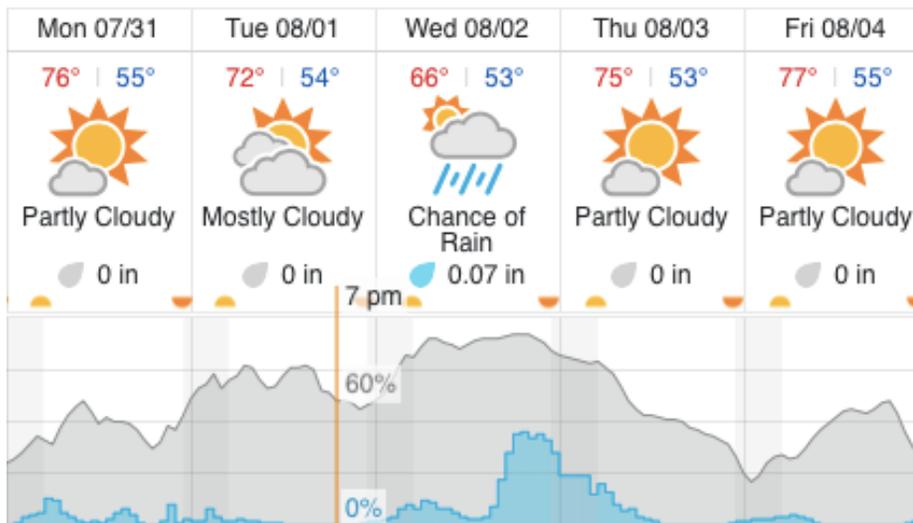
Looking east towards the Alaska Range

## Weather Forecast

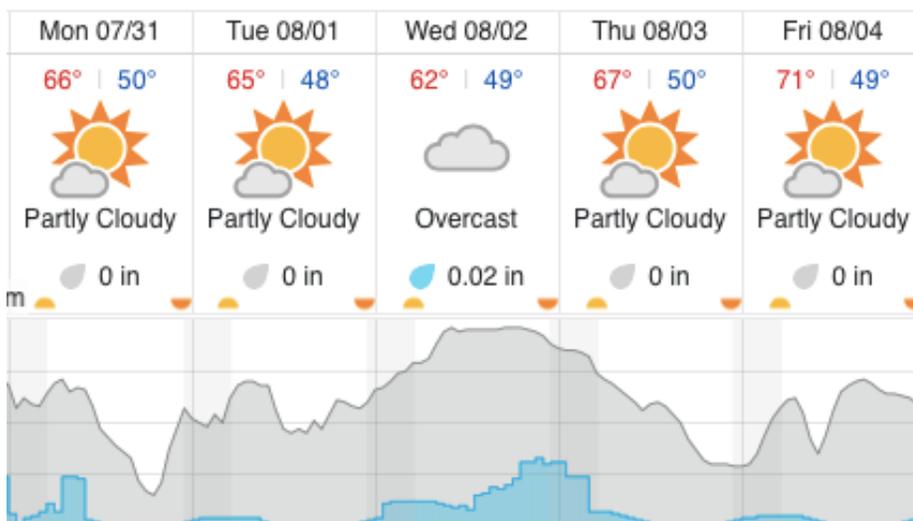
### Delta Junction, AK



### Fairbanks, AK



### Healy, AK



### **Flight Collection Plan for 31 July 2017:**

#### **Flyority 1:**

Collection Area: Caribou Creek – Poker Flats Watershed (BONA)

Flight Plan Name: D19\_BONA\_C1\_P1\_730max\_v2.pln

On Station: 1110L / 1910 UTC

#### **Flyority 2:**

Collection Area: Healy (HEAL)

Flight Plan Name: D19\_HEAL\_R3\_P1\_730max\_v1.pln

On Station: 1100L / 1900 UTC

#### **Crew**

Lidar: Ivana Vu

NIS: Michael Wussow

Ground/GPS: John Adler

### **Flight Collection Plan for August 1, 2017:**

#### **Flyority 1:**

Collection Area: Caribou Creek – Poker Flats Watershed (BONA)

Flight Plan Name: D19\_BONA\_C1\_P1\_730max\_v2.pln

On Station: 1110L / 1910 UTC

#### **Flyority 2:**

Collection Area: Healy (HEAL)

Flight Plan Name: D19\_HEAL\_R3\_P1\_730max\_v1.pln

On Station: 1100L / 1900 UTC

#### **Crew**

Lidar: Michael Wussow

NIS: John Adler

Ground/GPS: Ivana Vu

