



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**

**BONA**

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	34	35	36	37	38	39	40
41	42	43	44	45	46														

Flown: 26% (12/46)

Green: 0% (0/46)

Yellow: 0% (0/46)

Red: 28% (13/46)

**DEJU**

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								

Flown: 0% (0/32)

Green: 0% (0/32)

Yellow: 0% (0/32)

Red: 0% (0/32)

**HEAL**

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: 39% (13/33)

Green: 36% (12/33)

Yellow: 3% (1/33)

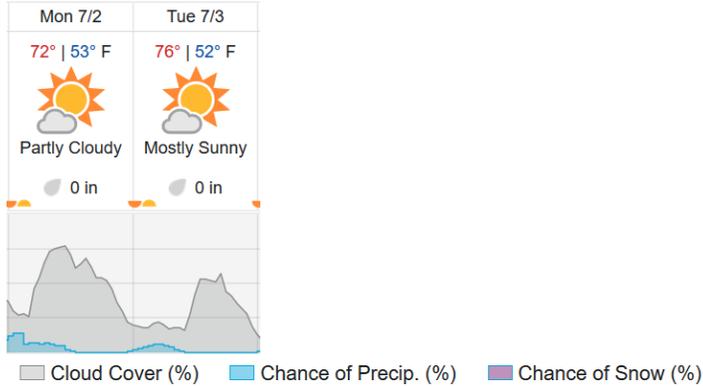
Red: 21% (7/33)

# N19A

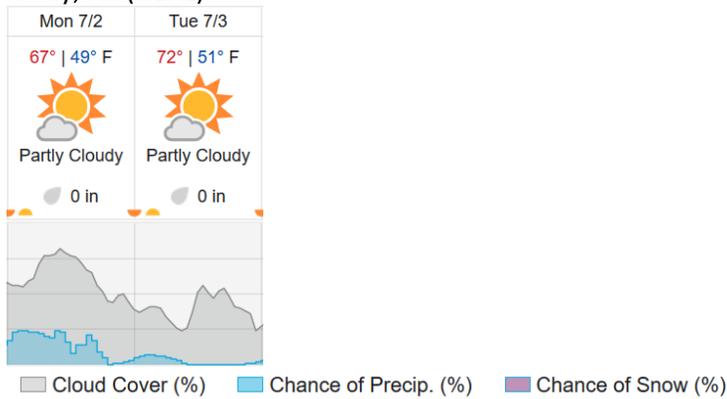
Flown: 100% (1/1)  
Green: 0% (0/1)  
Yellow: 0% (0/1)  
Red: 100% (1/1)

## Weather Forecast

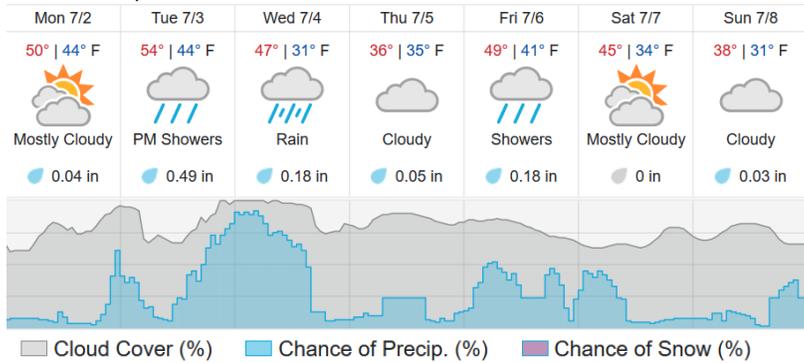
### Fairbanks, AK (FBO, BONA)



### 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