



August 12, 2018 Payload 2 Daily Flight Report



Date: 2018-08-12

Flight Campaign ID: 2018_P2C1

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

Domain: 19

Sites Flown: None

Days left in Domain: 11

Report Author: Robb Walker

Flight Crew: Robb Walker, Heather Rogers

Flight Hours: 00:00

Ground/GPS: John Adler

Hours until maintenance: 49.43

Pilots: Dylan Malfatti, Mike Francis

Additional Personnel: None

GPS Instruments: n/a

Summary

Cloud cover and rain showers over the region today. No flights attempted.

Concerns

None

Comments

Flight 2018081118 extracting today and 2018081017 completed second extraction.

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: 100% (46/46)

Green: 0% (0/46)

Yellow: 24% (11/46)

Red: 83% (38/46)

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: 100% (32/32)

Green: 44% (14/32)

Yellow: 0% (0/32)

Red: 62% (20/32)

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: 100% (33/33)
 Green: 36% (12/33)
 Yellow: 67% (22/33)
 Red: 21% (7/33)

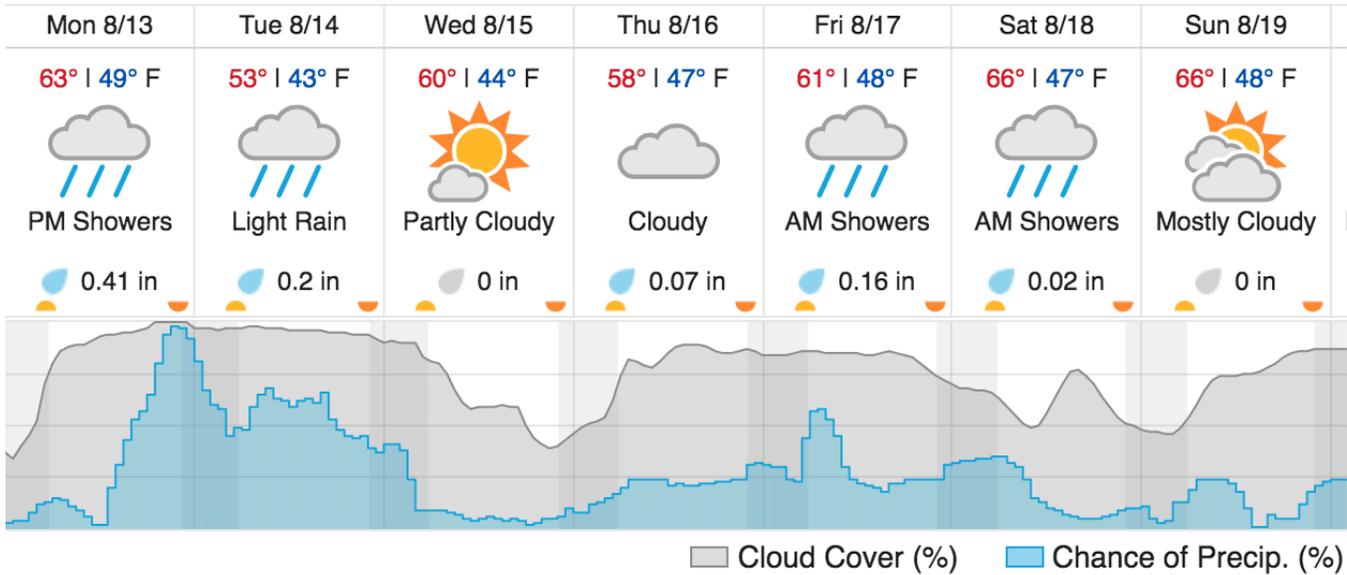
N19A



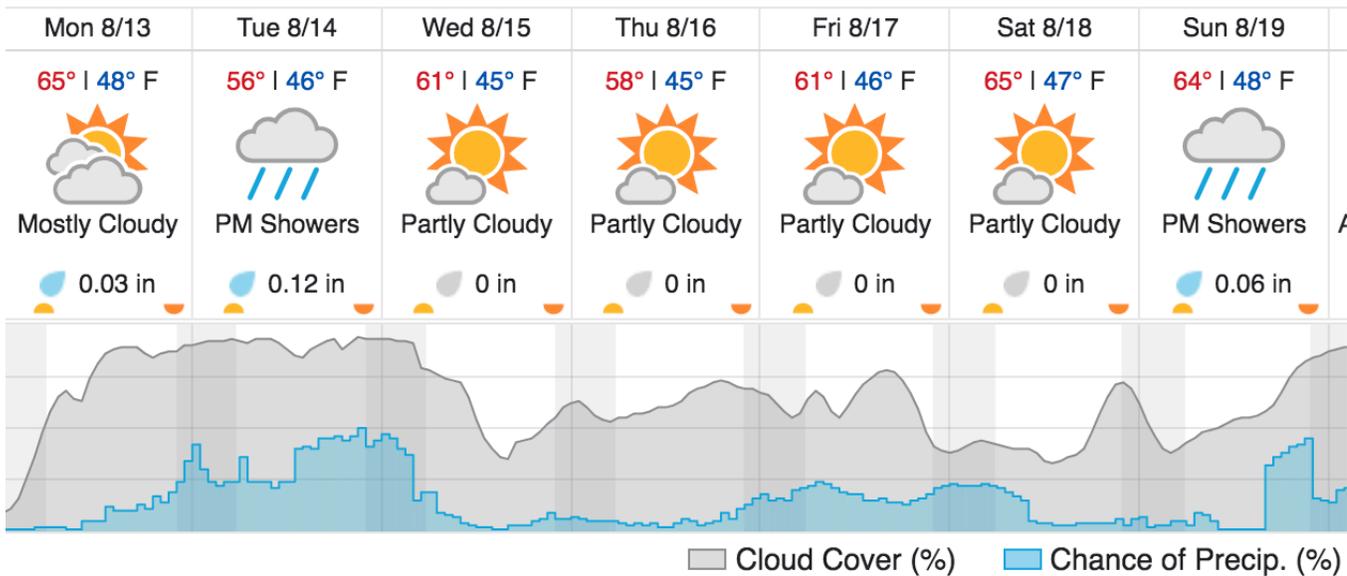
Flown: 100% (1/1)
 Green: 0% (0/1)
 Yellow: 0% (0/1)
 Red: 100% (1/1)

Weather Forecast

Fairbanks, AK



Delta Junction, AK



Flight Collection Plan for 13 August 2018

Flyority 1:

Collection Area: Delta Junction (DEJU), *if sky conditions are green*

Flight Plan Name: D19_DEJU_R1_P1_730max_v2.pln

On-station Time: 1920 UTC / 1120 L

Flyority 2:

Collection Area: Caribou Creek – Poker Flats Watershed (BONA), *if sky conditions are green*

Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln

On-station Time: 1950 UTC / 1140 L

Flyority 3:

Collection Area: Healy (HEAL), *if sky conditions are green*

Flight Plan Name: D19_HEAL_R3_P1_730max_v1.pln

On-station Time: 1930 UTC / 1130 L

Crew: John Adler (Lidar), Robb Walker (NIS), Heather Rodgers (Ground/GPS)

Flight Collection Plan for 14 August 2018

No flights planned. NEON Crew rotation day.