



August 18, 2018 Payload 2 Daily Flight Report



Date: 2018-08-18

Flight Campaign ID: 2018_P2C1

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

Domain: 19

Sites Flown: None

Days left in Domain: 2

Report Author: Ivana Vu

Flight Crew: Ivana Vu, Michael Wussow

Flight Hours: 01:05

Ground/GPS: John Adler

Hours until maintenance: 47.67

Pilots: Dylan Malfatti, Mike Francis

Additional Personnel: None

GPS Instruments: None

Summary

Crew attempted to "green up" data at HEAL as weather forecasts and webcams indicated clear skies while BONA and DEJU remained clouded out. However, cirrus clouds moved in by the time we arrived and crew decided to RTB because initial coverage has been completed at the site.

Concerns

None

Comments

None

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

1

Flown: 100% (1/1)

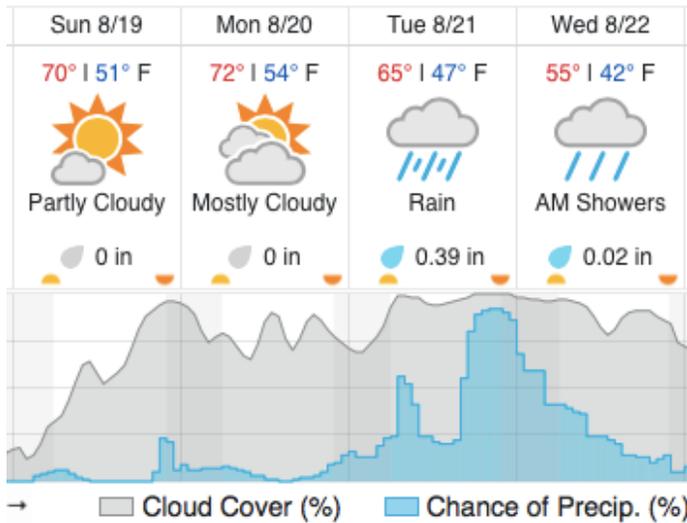
Green: 0% (0/1)

Yellow: 0% (0/1)

Red: 200% (2/1)

Weather Forecast

Fairbanks, AK



Flight Collection Plan for 19 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: 1950 UTC / 1150 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: 2020 UTC / 1220 L

Crew: Mike Wussow(Lidar), Ivana Vu (NIS), John Adler (Ground/GPS)

Flight Collection Plan for 20 August 2018

Scheduled No-Fly Day