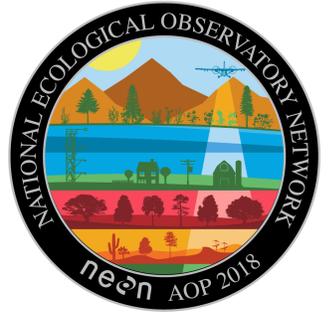




August 16, 2018 Payload 2 Daily Flight Report



Date: 2018-08-16

Flight Campaign ID: 2018_P2C1

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

Domain: 19

Sites Flown: None

Days left in Domain: 7

Report Author: Michael Wussow

Flight Crew: Michael Wussow, John Adler

Flight Hours: 00:00

Ground/GPS: Robb Walker

Hours until maintenance: 49.43

Pilots: Dylan Malfatti, Mike Francis

Additional Personnel:

GPS Instruments: N/A

Summary

Cloudy conditions were tracked at all sites today. No flights conducted.

Concerns

None

Comments

From yesterday's meeting at Everts Cargo, power requirements were confirmed at their hangar. Flight Ops will look to build a new twist lock adapter to plug into their wall cord to reduce voltage drop if the move is made next year.

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)

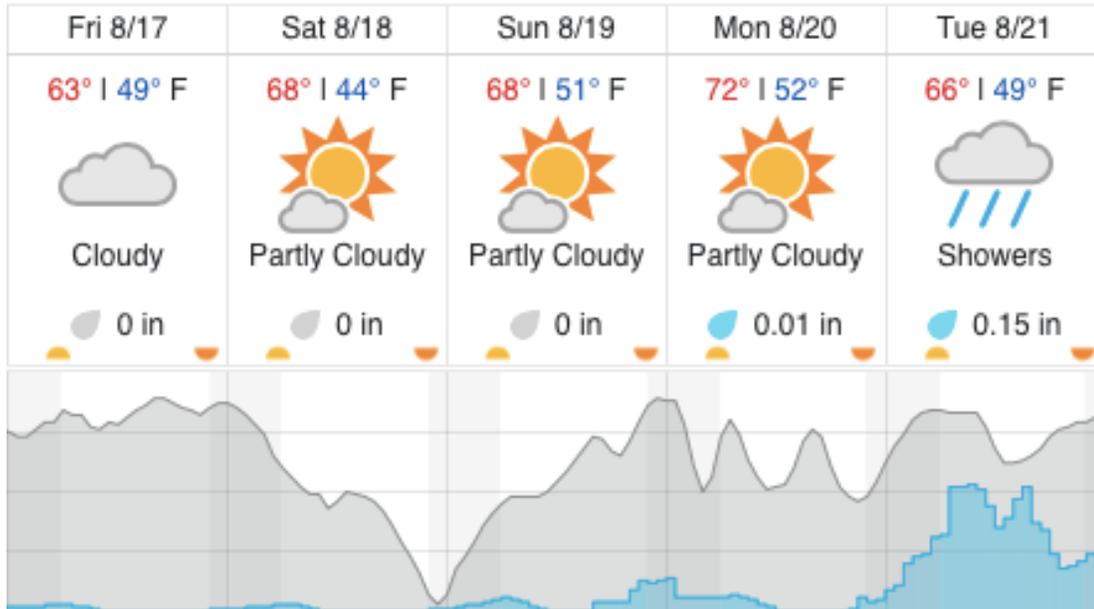
Green: 0% (0/1)

Yellow: 0% (0/1)

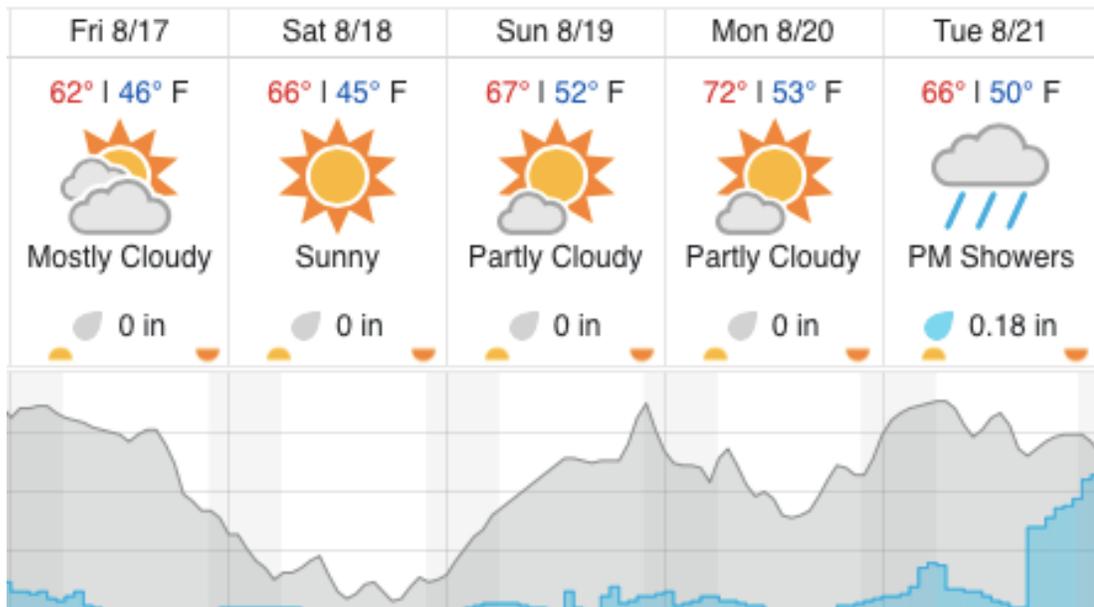
Red: 100% (1/1)

Weather Forecast

Fairbanks, AK



Delta Junction, AK



Flight Collection Plan for 17 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: 2010 UTC / 1210 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: 2000 UTC / 1200 L

Crew: Robb Walker (Lidar), Michael Wussow (NIS), John Adler (Ground/GPS)

Flight Collection Plan for 18 August 2018

Flyority: Same as previous day