



July 30, 2019 Payload 2 Daily Flight Report



Date: 2019-07-30

Flight Campaign ID: 2019_P2C1

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

Domain: 19

Sites Flown: None

Days left in Domain: 21

Report Author: Robb Walker

Flight Crew: Robb Walker, Abe Morrison

Ground/GPS: None

Pilots: Wesley Wyatt, Mark Solper

Additional Personnel: None

GPS Instruments: None

Flight Hours: 00:00

Hours until maintenance: 44.38

Summary

Rain and low clouds persisted into this afternoon at all sites. Unable to conduct any flights.

Concerns

None

Comments

None

Pictures

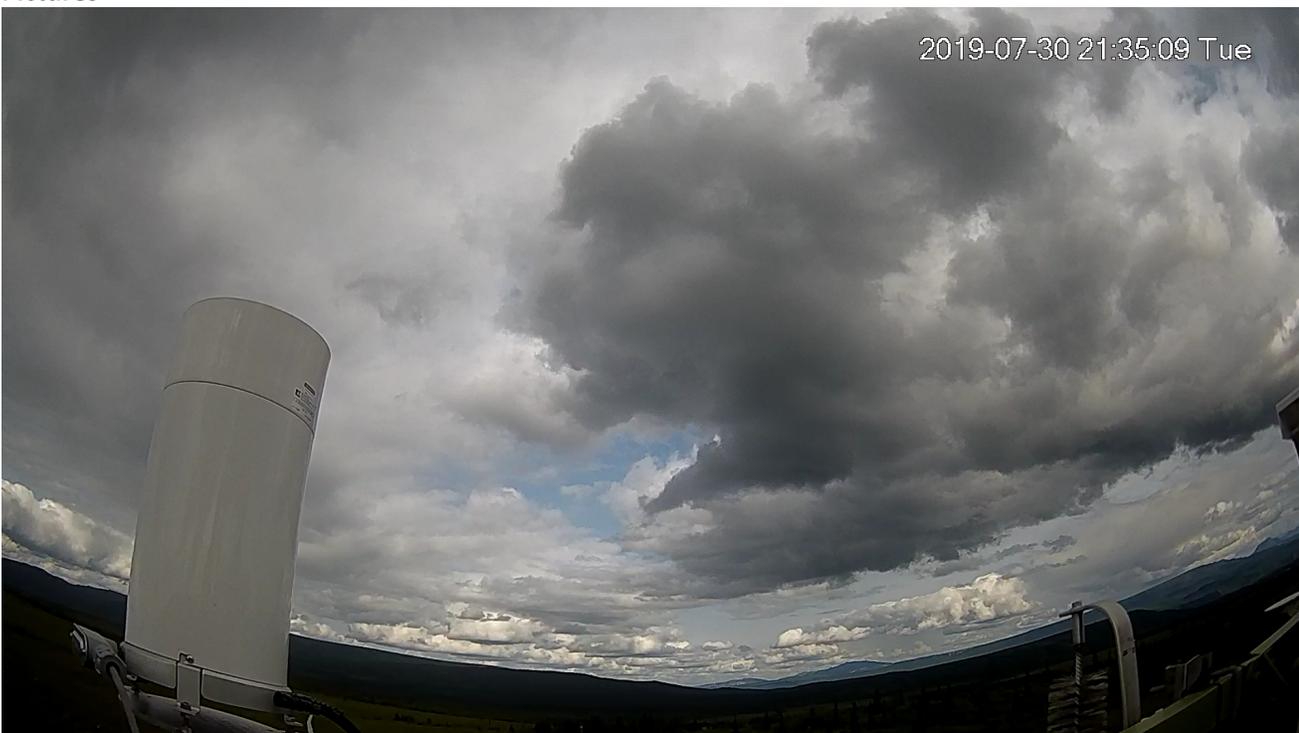


Photo from tower camera at HEAL

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: 0% (0/46)

Green: 0% (0/46)

Yellow: 0% (0/46)

Red: 0% (0/46)

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: 70% (23/33)

Green: 0% (0/33)

Yellow: 0% (0/33)

Red: 70% (23/33)

N19A

1

Flown: 0% (0/1)

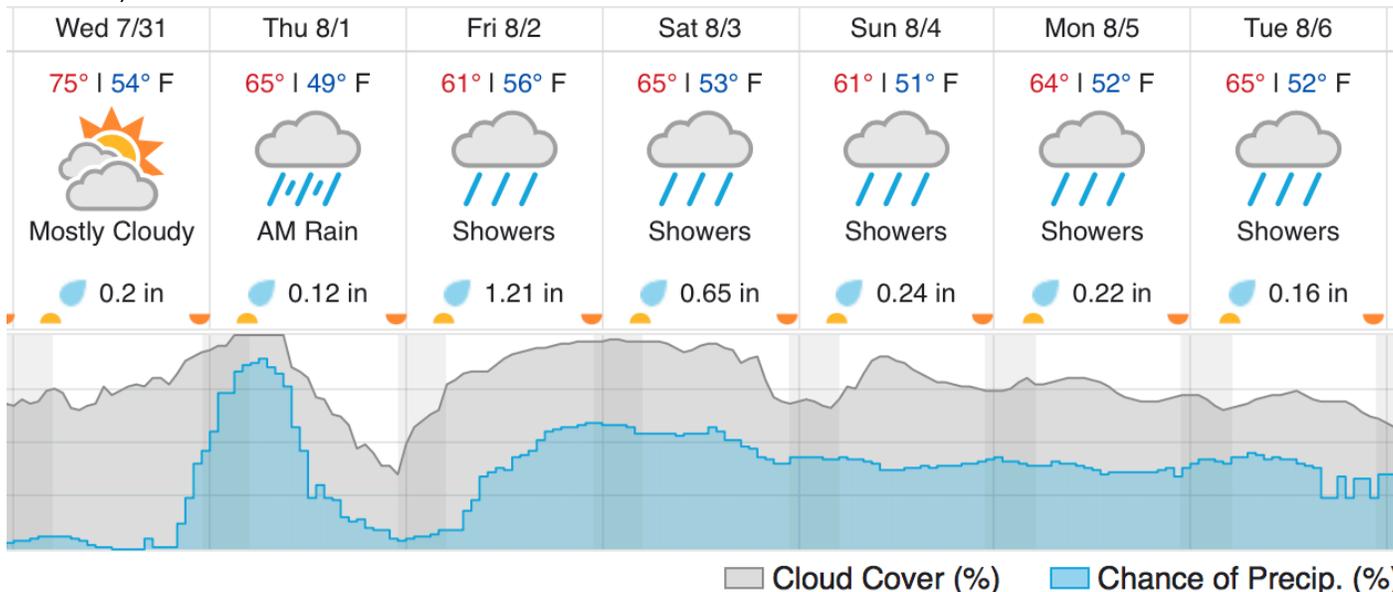
Green: 0% (0/1)

Yellow: 0% (0/1)

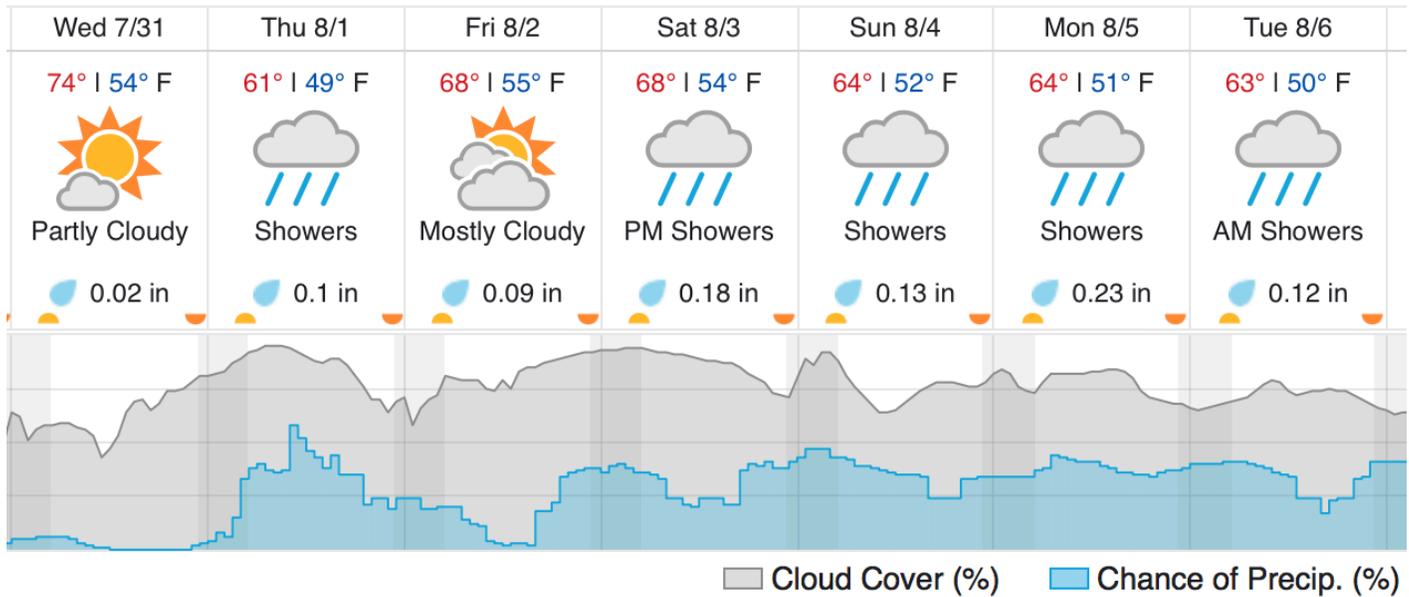
Red: 0% (0/1)

Weather Forecast

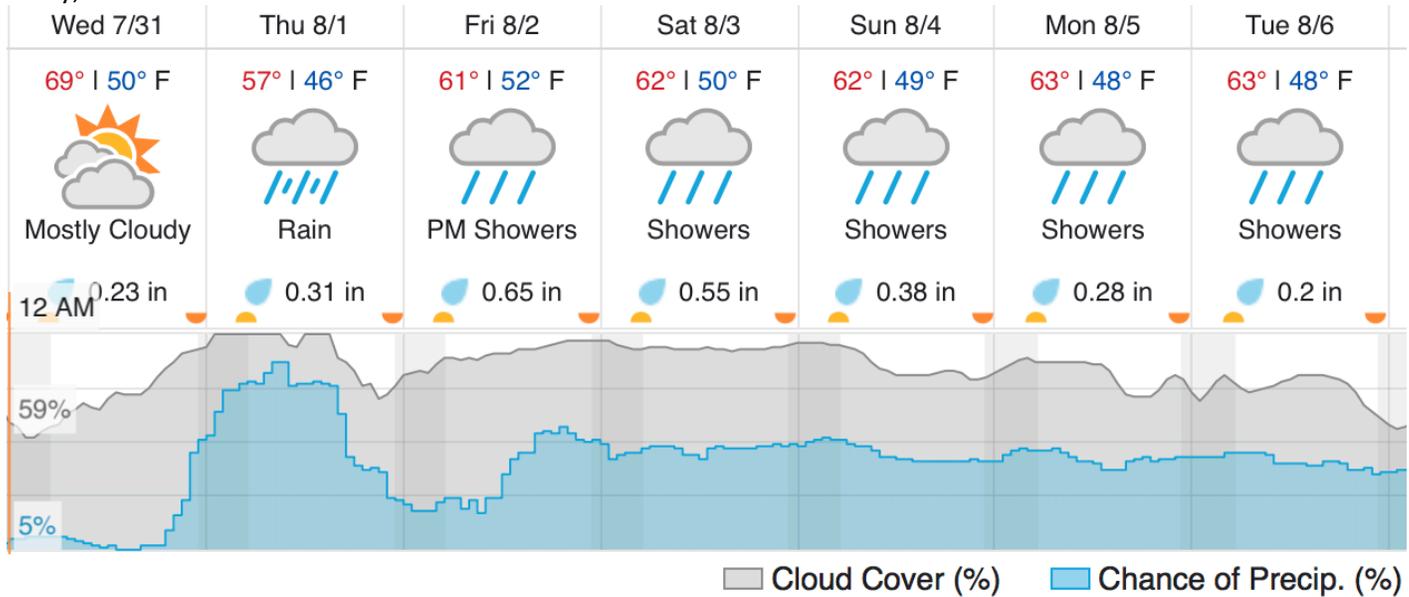
Fairbanks, AK



Delta Junction, AK



Healy, AK



Flight Collection Plan for 31 July 2019

Flyority 1:

Collection Area: Caribou Creek-Poker Flats Watershed (BONA)
 Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln
 On-station Time: 18:53 UTC / 10:53 L (35deg solar angle)

Flyority 2:

Collection Area: Delta Junction (DEJU)
 Flight Plan Name: D19_DEJU_R1_P1_730max_v3.pln
 On-station Time: 18:41 UTC / 10:41 L (35deg solar angle)

Flyority 3:

Collection Area: Healy (HEAL) 1-11
 Flight Plan Name: D19_HEAL_R3_P1_730max_v1.pln
 On-station Time: 18:53 UTC / 10:53 L (35deg solar angle)

Flyority 4:

Collection Area: Nominal Runway – D19

Flight Plan Name: D19_N19A_Nominal_Runway_Test_v1.pln

On-station time: N/A

Crew: Abe Morrison (Lidar), Robb Walker (NIS)

Flight Collection Plan for 1 August 2019

Flyority 1-4: Same as previously briefed

Crew: Robb Walker (Lidar), Abe Morrison (NIS)