



June 23, 2018 Payload 2 Daily Flight Report



Date: 2018-06-23

Flight Campaign ID: 2018_P2C1

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

Domain: 19

Sites Flown: None

Days left in Domain: 0

Report Author: Ivana Vu

Flight Crew: David Gambino, Ivana Vu

Ground/GPS: Robb Walker

Pilots: Gian Carey, Hans Germann

Additional Personnel: None

GPS Instruments: None

Flight Hours: 00:00

Hours until maintenance: 108.53

Summary

Both Fairbanks and Healy had low clouds and scattered rain showers today. The spectrometer finished cooling this afternoon and we are now ready to start data collection and/or training flights tomorrow if weather permits.

Concerns

None

Comments

GPS01 (BONA) is online

Pictures

Dave and Robb setting up a GPS unit at NOAA's satellite ground station facility in Fairbanks

(<http://www.ospo.noaa.gov/FCDAS/>)



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: 0% (0/33)
 Green: 0% (0/33)
 Yellow: 0% (0/33)
 Red: 0% (0/33)

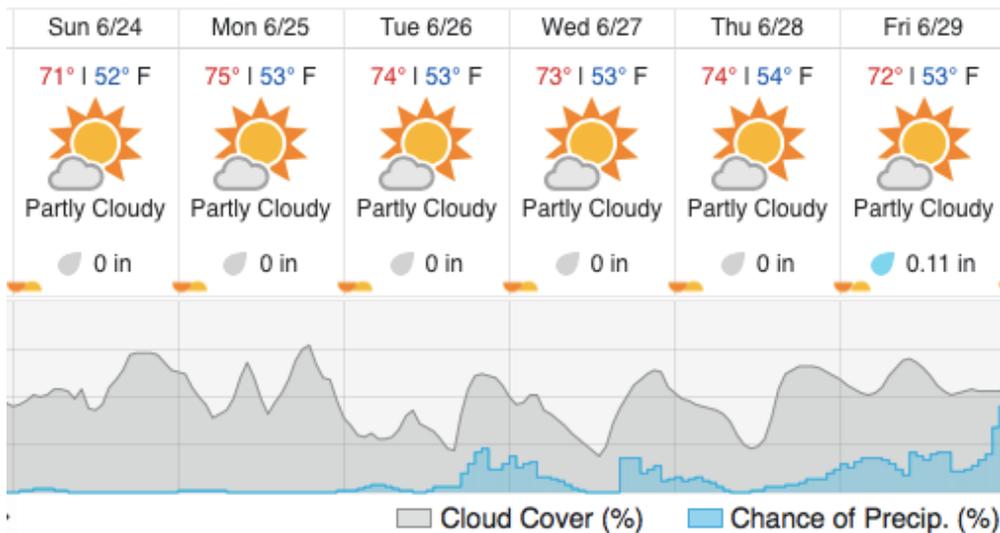
N19A

1

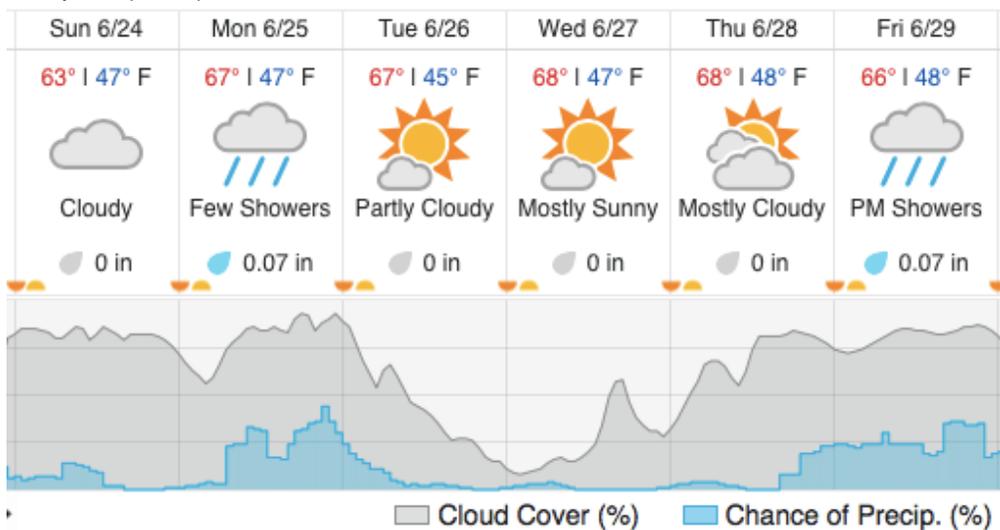
Flown: 0% (0/1)
 Green: 0% (0/1)
 Yellow: 0% (0/1)
 Red: 0% (0/1)

Weather Forecast

Fairbanks, AK (FBO, BONA)



Healy, AK (HEAL)



Flight Collection Plan for 24 June 2018

Flyority 1:

Collection Area: Caribou Creek – Poker Flats Watershed (BONA)

Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln

On-station Time: 1850 UTC / 1050 L

Flyority 2:

Collection Area: Healy (HEAL)

Flight Plan Name: D19_HEAL_R3_P1_730max_v1.pln

On-station Time: 1850 UTC / 1050 L

Crew: Ivana Vu (Lidar), David Gambino (Observer), Robb Walker (NIS)

Flight Collection Plan for 25 June 2018

Flyority 1: Same as previous day

Crew: Robb Walker (Lidar), Ivana Vu (Observer), David Gambino (NIS)