



June 30, 2019 Payload 2 Daily Flight Report

Date: 2019-06-30

Flight Campaign ID: 2019_P2C1

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

Domain: 19

Sites Flown: None

Days left in Domain: 0

Report Author: Cameron Chapman

Flight Crew: Cameron Chapman, Mitch Haynes

Ground/GPS: Ivana Vu

Pilots: Stephen Brawders, Mark Solper

Additional Personnel:

GPS Instruments:

Flight Hours: 00:00

Hours until maintenance: 77.47

Summary

Scheduled no fly day, no flights occurred. Completed mid-season cleaning of the payload. Packed up the hotel kit room and loaded the Otter in anticipation of tomorrow's transit.

Concerns

Smoke from interior Alaskan wildfires reached what seems to be their highest levels since AOP arrived in Fairbanks. Closest wildfire, Shovel Creek, is now less than 20 miles away from Fairbanks.

Comments

- AOP will head north to Deadhorse tomorrow to start collections in D18. D19 collections will resume again out of Fairbanks on July 28th.
- Ivana Vu arrived in Deadhorse yesterday and is awaiting the Otter's arrival. Mitch Haynes departs Fairbanks tomorrow morning to join Payload 3 in D16.
- Conducted Hg Lamp this morning. In order to save weight on the transit, this will serve as the D18 Hg lamp.

Cumulative Domain Coverage

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)

Pictures



Above: Hard to tell, but that's smoke, not fog or low lying clouds, engulfing Fairbanks this afternoon.

Below: Actual clouds above Prudhoe Bay yesterday on Ivana's flight to into Deadhorse.

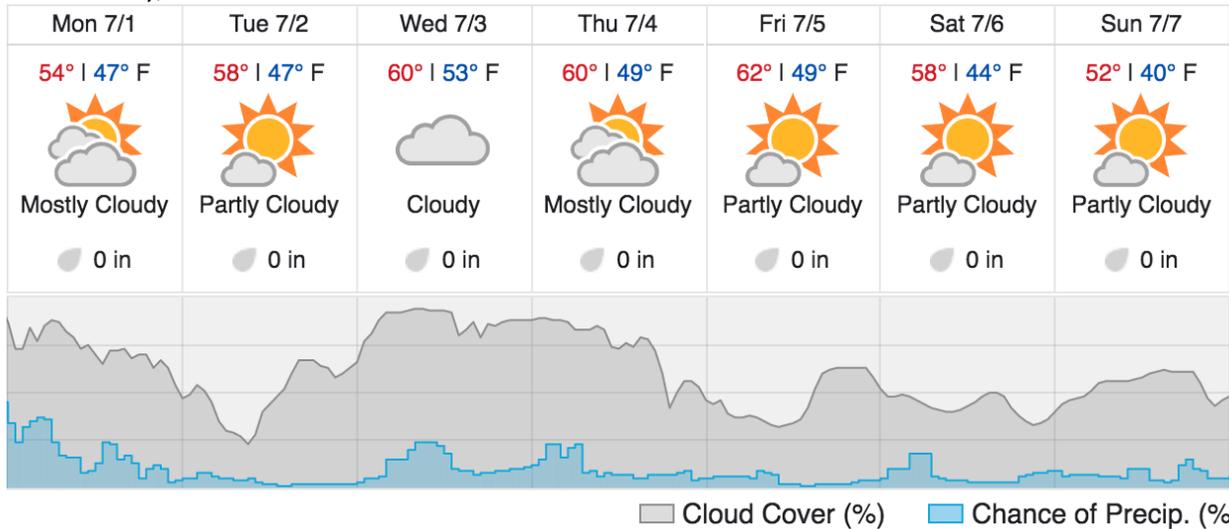


Weather Forecast

Fairbanks, AK



Prudhoe Bay, AK



Flight Collection Plan for 1 July 2019

Transit Otter to D18

Crew: Cameron Chapman