



July 22, 2018 Payload 2 Daily Flight Report



Date: 2018-07-22
Flight Campaign ID: 2018_P2C1
Airport, FBO ID, City: Deadhorse Airport (PASC) - Deadhorse, AK

Domain: 18
Sites Flown: None
Days left in Domain: 3

Report Author: Michael Wussow
Flight Crew: John Adler, Michael Wussow
Ground/GPS: Ivana Vu
Pilots: Gian Carey, Hans Germann
Additional Personnel: none
GPS Instruments: AOP-2

Flight Hours: 00:00
Hours until maintenance: 77.38

Summary

Low clouds and rain showers at Toolik and low clouds at Barrow prevented flights from occurring today.

Concerns

QA from yesterday's flight has been running since 8pm (AKT) yesterday and is stuck at the 28% mark.

Comments

Ivana Vu returned to Deadhorse last night.

Cumulative Domain Coverage

BARR_P1

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					

Flown: 66% (23/35)
 Green: 9% (3/35)
 Yellow: 54% (19/35)
 Red: 9% (3/35)

BARR_P2

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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Flown: 0% (0/15)
 Green: 0% (0/15)
 Yellow: 0% (0/15)
 Red: 0% (0/15)

N18A

1

Flown: 100% (1/1)
 Green: 0% (0/1)
 Yellow: 0% (0/1)
 Red: 100% (1/1)

TOOL

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	47	48												

Flown: 54% (26/48)

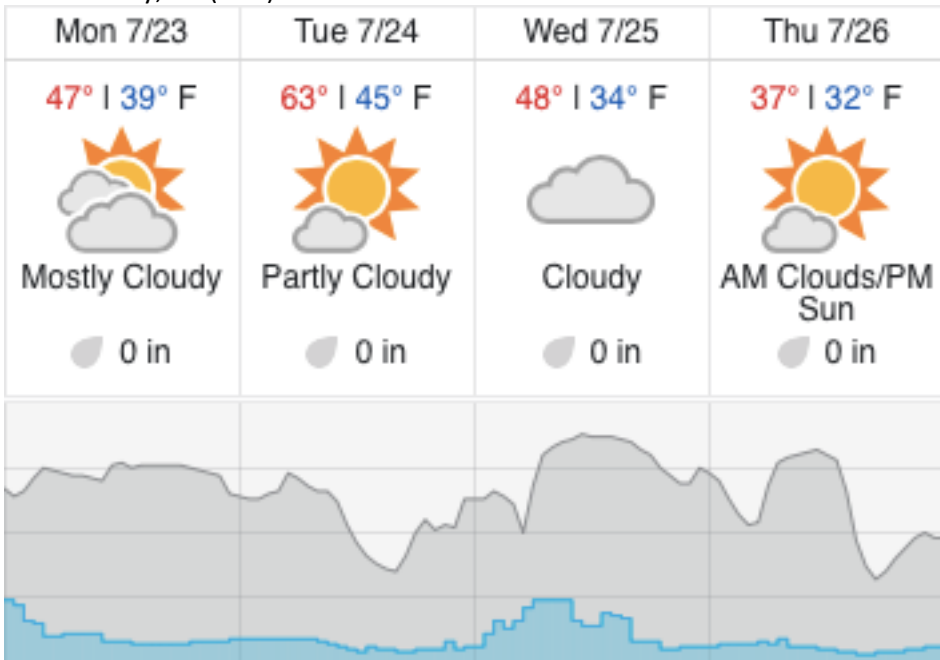
Green: 0% (0/48)

Yellow: 0% (0/48)

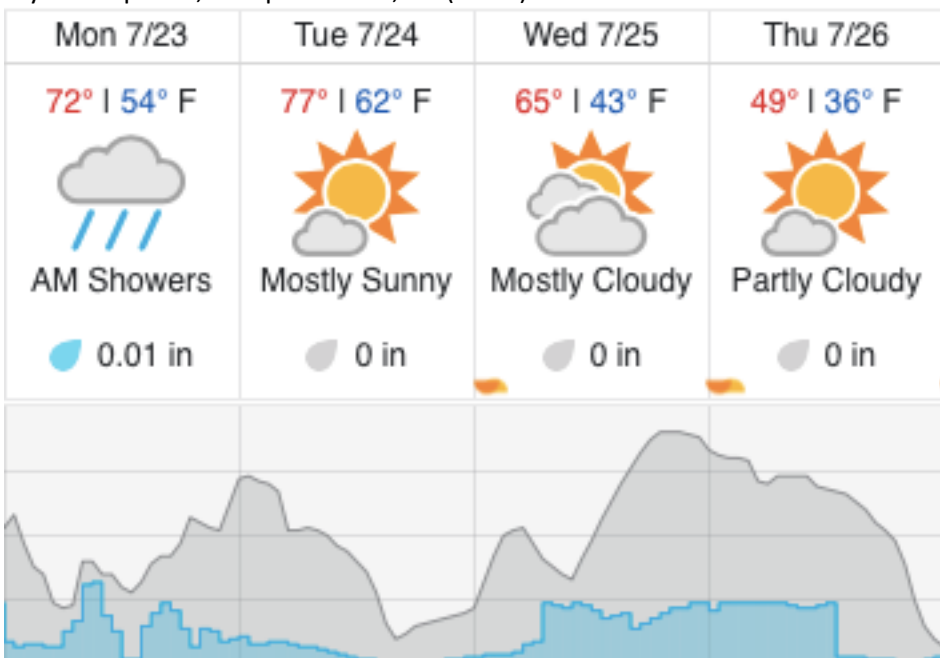
Red: 54% (26/48)

Weather Forecast

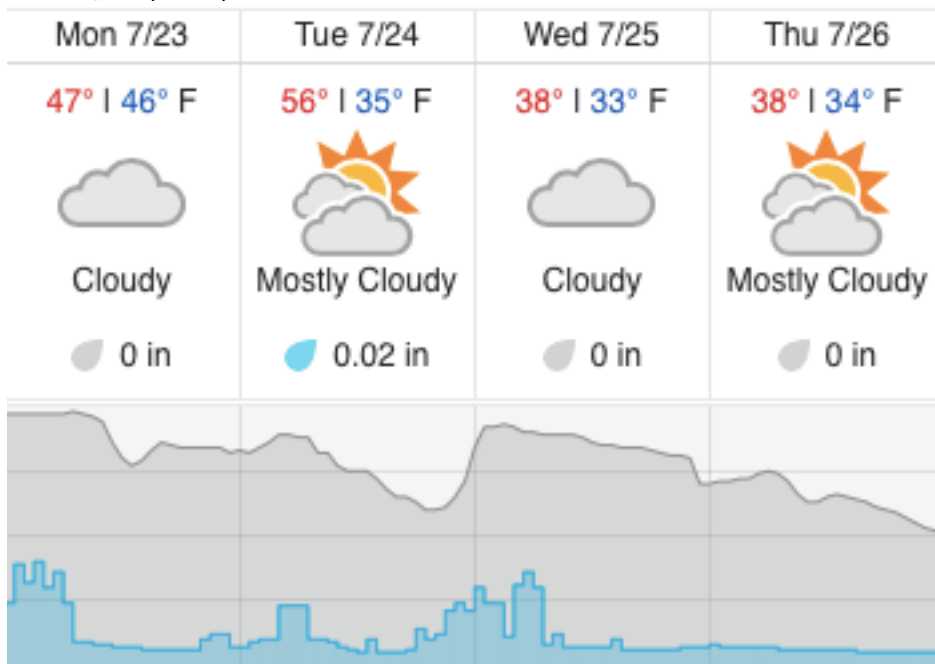
Prudhoe Bay, AK (FBO)



Alyeska Pipeline, Pump Station 2, AK (TOOL)



Barrow, AK (BARR)



Cloud Cover (%) Chance of Precip. (%)

Flight Collection Plan for 23 July 2018

Flyority 1:

Collection Area: Toolik (TOOL)

Flight Plan Name: D18_TOOL_C1_P1_v1.pln

On-station Time: 1920 UTC / 1120 L

Flyority 2:

Collection Area: Barrow Environmental Observatory – Priority 1 Flight Box (BARR_P1)

Flight Plan Name: D18_BARR_R1_P1_v3.pln

On-station Time: 2020UTC / 1220 L

Flyority 3:

Collection Area: Barrow Environmental Observatory – Priority 2 Flight Box (BARR_P2)

Flight Plan Name: D18_BARR_R1_P2_v3.pln

On-station Time: 2020 UTC / 1220 L

Crew: Ivana Vu (Lidar), Michael Wussow (NIS), John Adler(Ground)

Flight Collection Plan for 24 July 2018

Flyority 1:

Collection Area: Toolik (TOOL)

Flight Plan Name: D18_TOOL_C1_P1_v1.pln

On-station Time: 1930 UTC / 1130 L

Flyority 2:

Collection Area: Barrow Environmental Observatory – Priority 1 Flight Box (BARR_P1)

Flight Plan Name: D18_BARR_R1_P1_v3.pln

On-station Time: 2030 UTC / 1230 L

Flyority 3:

Collection Area: Barrow Environmental Observatory – Priority 2 Flight Box (BARR_P2)

Flight Plan Name: D18_BARR_R1_P2_v3.pln

On-station Time: 2030 UTC / 1230 L

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