



July 19, 2018 Payload 2 Daily Flight Report



Date: 2018-07-19

Flight Campaign ID: 2018_P2C1

Airport, FBO ID, City: Deadhorse Airport (PASC) - Deadhorse, AK

Domain: 18

Sites Flown: None

Days left in Domain: 6

Report Author: Michael Wussow

Flight Crew: John Adler, Michael Wussow

Ground/GPS: John Adler

Pilots: Gian Carey, Hans Germann

Additional Personnel: none

GPS Instruments: AOP-2

Flight Hours: 00:00

Hours until maintenance: 82.63

Summary

Rain, low clouds, and strong winds were present in the survey areas today. No flights conducted.

Concerns

None.

Comments

Looks like a weather window might open tomorrow!

Pictures



Continued low clouds throughout the area north of the Brooks Range today.

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: 6% (2/35)

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

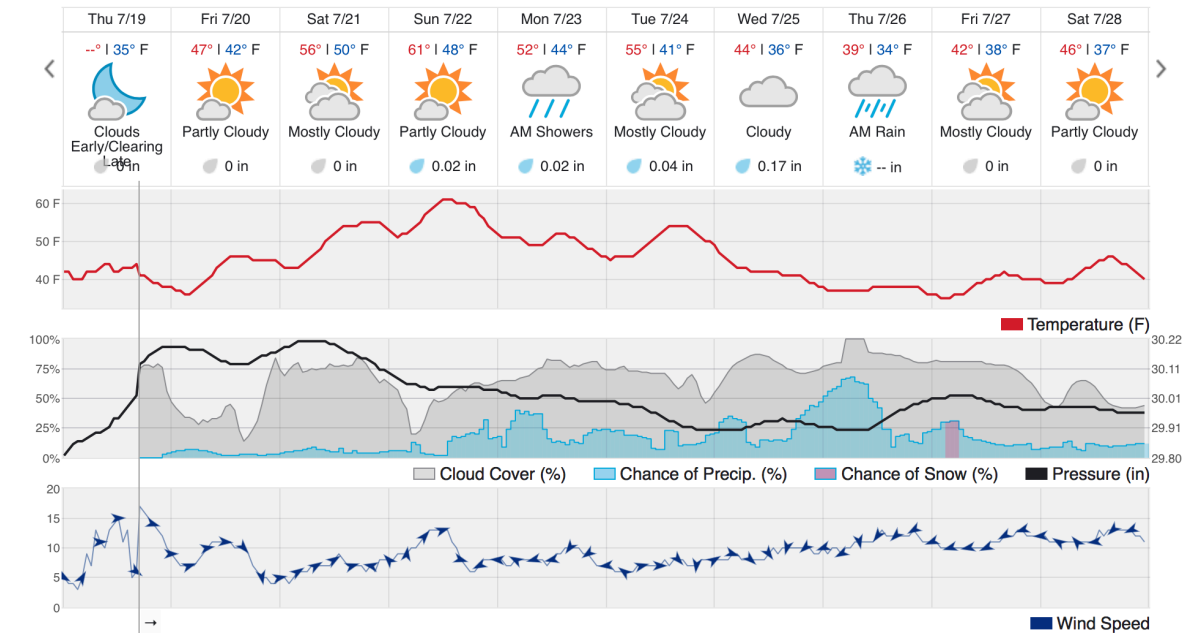
Flown: 0% (0/1)
Green: 0% (0/1)
Yellow: 0% (0/1)
Red: 0% (0/1)

TOOL

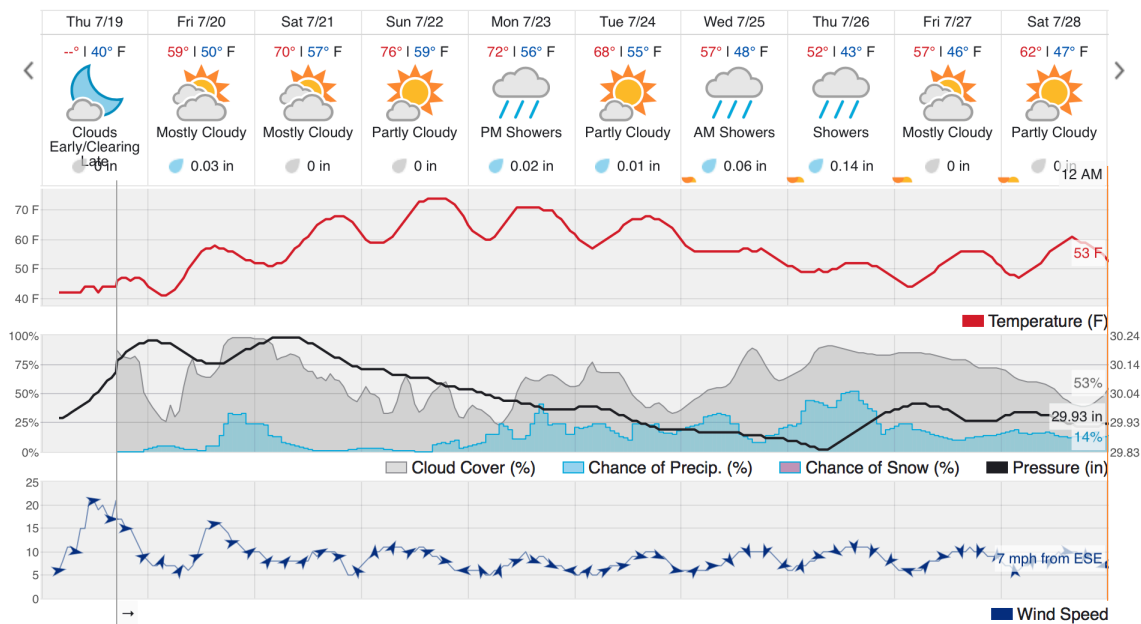
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48												

Flown: 31% (15/48)
Green: 0% (0/48)
Yellow: 0% (0/48)
Red: 31% (15/48)

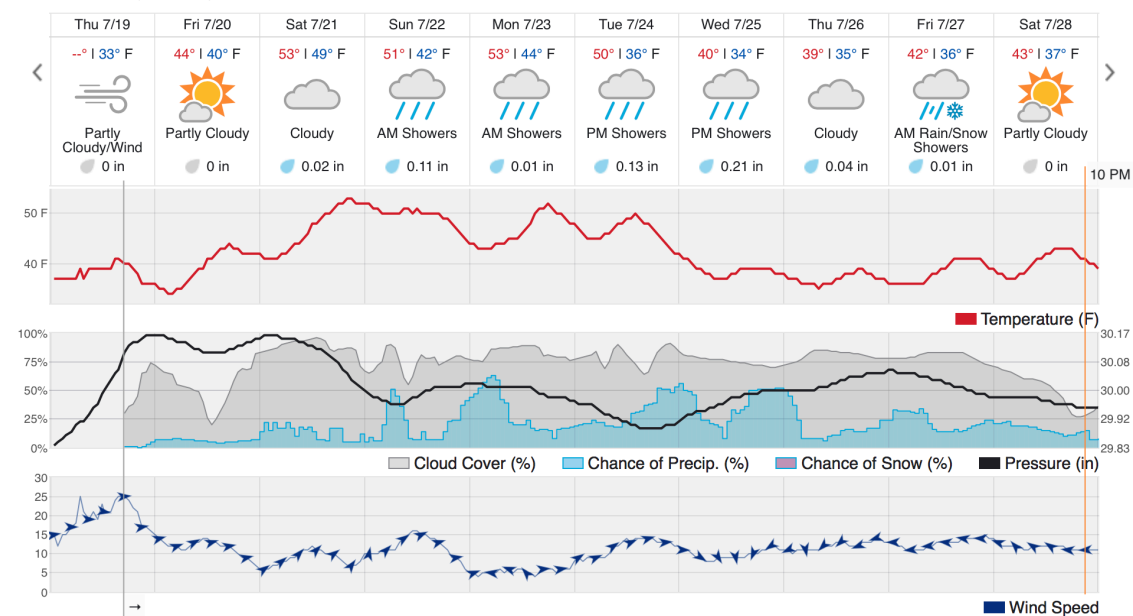
Weather Forecast
Prudhoe Bay, AK (FBO)



Alyeska Pipeline, Pump Station 2, AK (TOOL)



Barrow, AK (BARR)



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

Flight Collection Plan for 20 July 2018

Flyority 1:

Collection Area: Toolik (TOOL)

Flight Plan Name: D18_TOOL_C1_P1_v1.pln

On-station Time: 1910 UTC / 1110 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: 2010UTC / 1210 L

Crew: Michael Wussow (Lidar), John Adler (NIS)

Flight Collection Plan for 21 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: 2010 UTC / 1210 L

Crew: John Adler (Lidar), Michael Wussow (NIS)