



Payload 1 Daily Flight Report



Date: 2022-07-23
Flight Campaign ID: P1C1
Airport, FBO ID, City: Deadhorse Airport (PASC) – Prudhoe Bay, AK
Aircraft: N331AR

Domain: D18
Sites Flown: None
Days left in Domain: 30

Report Author: Mike
Lidar Operators: Mike **Flight Hours:** 00:00
Spectrometer Operators: Elissa **Hours until maintenance:** 85.75
Pilots: Jeremy, Vince **GPS Instruments:** None

Summary

Low IFR and rain prevented flights from occurring today.

Concerns

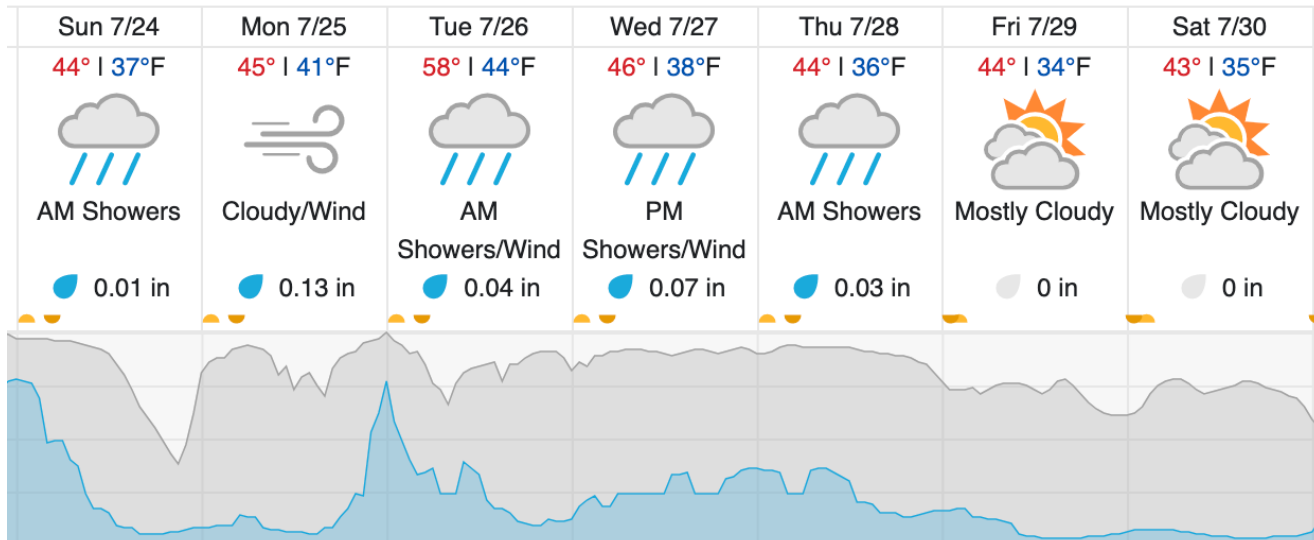
None.

Comments

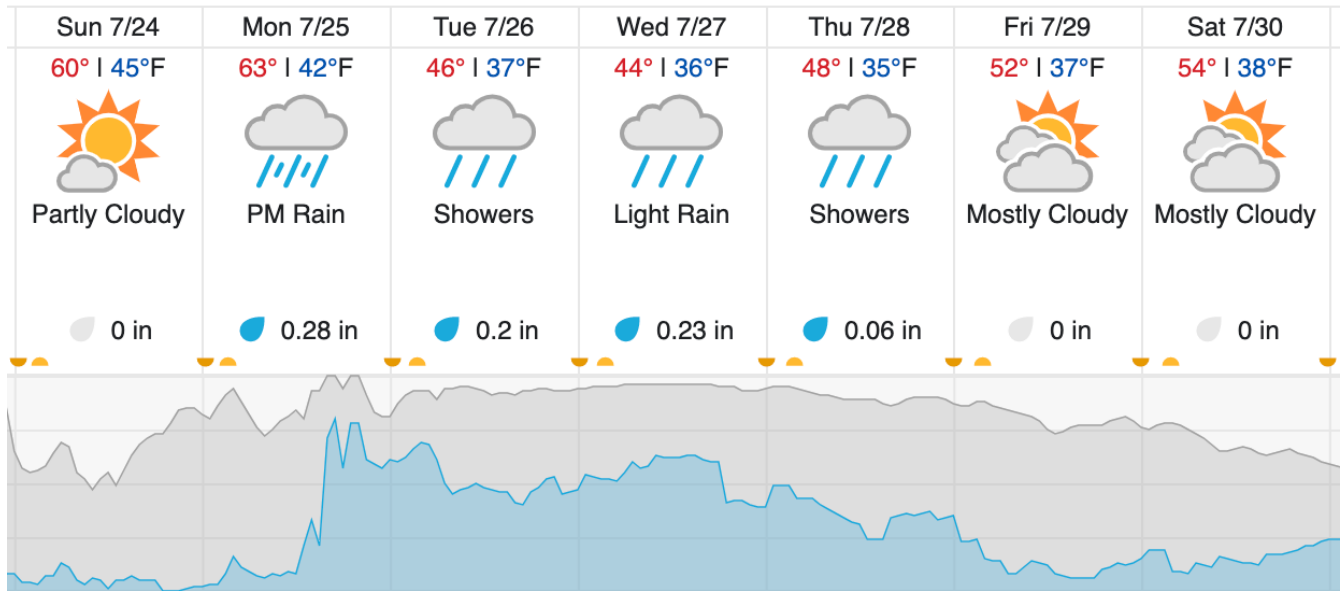
- Abe has arrived in Deadhorse.

Weather Forecast

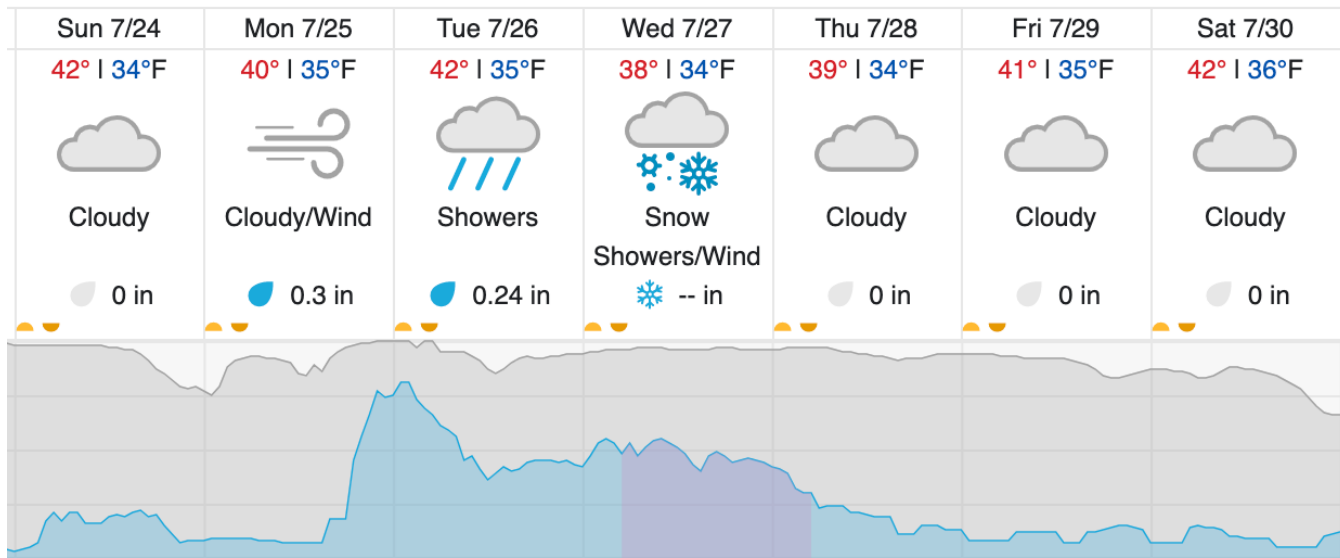
Prudhoe Bay – Deadhorse, AK



Pump Station 2, AK (TOOL)



Utqiagvik, AK (BARR)



Cloud Cover (%)	Chance of Precip. (%)
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source: wunderground.com

Flight Collection Plan for July 24, 2022

Flyority 1/2

Collection Area: Toolik Lake (TOOL)

Flight Plan Name: D18_TOOL_C1_P1_v3_PRM.xml

On-station Time: 1930 UTC / 1130 L (35deg)

Flyority 1/2

Collection Area: Barrow Environmental Observatory (BARR) – P1 Flight Box

Flight Plan Name: D18_BARR_R1_P1_P2_P3_v5_PRM.xml

On-station Time: 2030 UTC / 1230 L (35deg)

Flyority 3

Collection Area: Oksrukuyik Creek (OKSR)

Flight Plan Name: D18_OKSR_A1_P1_v2_PRM

On-station Time: 1930 UTC / 1130 L (35deg)

Flyority 4

Collection Area: Barrow Environmental Observatory (BARR) – P2 Flight Box

Flight Plan Name: D18_BARR_R1_P1_P2_P3_v5_PRM.xml

On-station Time: 2030 UTC / 1230 L (35deg)

Flyority 5

Collection Area: Barrow Environmental Observatory (BARR) – P3 Flight Box

Flight Plan Name: D18_BARR_R1_P1_P2_P3_v5_PRM.xml

On-station Time: 2030 UTC / 1230 L (35deg)

Flyority 6

Collection Area: Nominal Runway – D18

Flight Plan Name: D18_N18A_Nominal_Runway_Test_v1_PRM.xml

On-station Time: N/A

Crew: Abe (Lidar), Elissa (NIS), Mike (Ground)