



March 6, 2019 Payload 2 Daily Flight Report



Date: 2019-03-06

Flight Campaign ID: 2019_P2C1

Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO

Domain: Calibration / Training

Sites Flown: None

Days left in Domain: 16

Report Author: Cameron Chapman

Flight Crew: None

Ground/GPS: Cameron Chapman, Mitch Haynes, Abe Morrison,
Matt Devoe, Robb Walker

Pilots: Dylan Malfatti, Mike Francis

Additional Personnel:

GPS Instruments: None

Flight Hours: 00:00

Hours until maintenance: 125.00

Summary

The payload continued to cool today. It is expected to be ready for flight tomorrow morning. Weather permitting, we will conduct a functional check flight and a series of training recertifications. Currently, Saturday appears to be the best opportunity to collect weather dependant calibration flights.

Concerns

Telemetry updates ongoing

Comments

The AOP Hangar hosted CU students today for a tour!

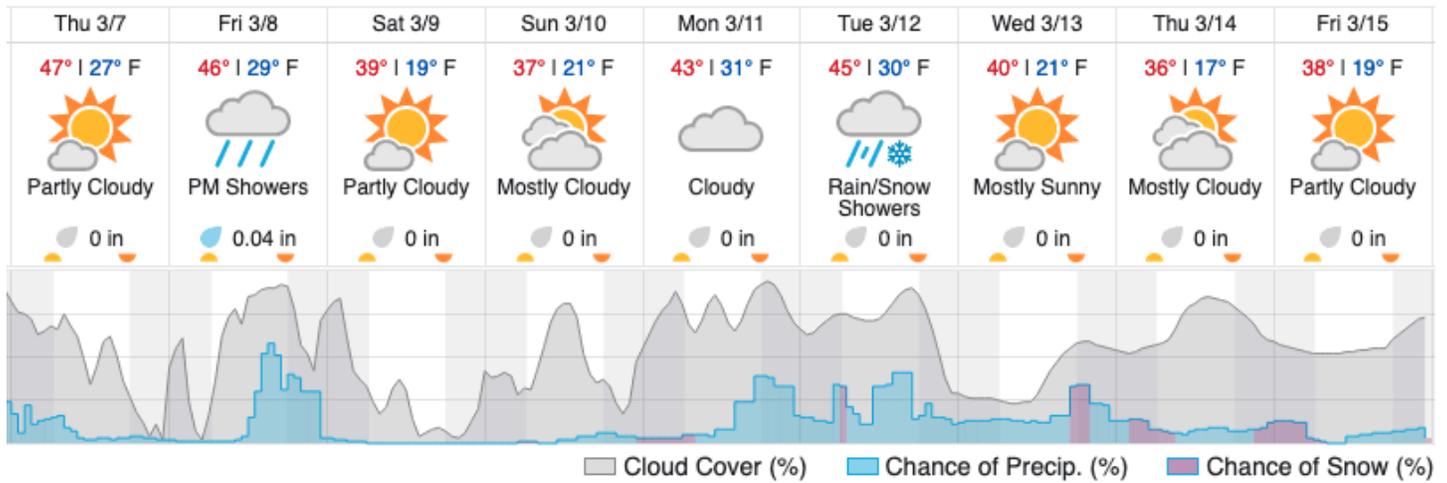
Flight Screenshots: None

Pictures:

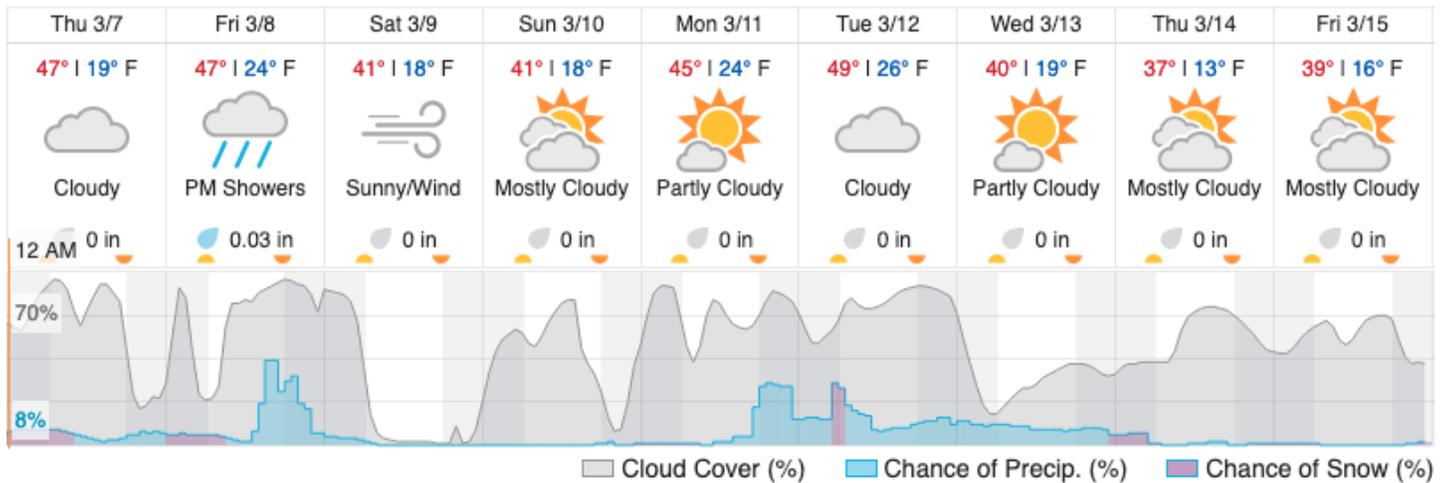


20190306: The Aircraft rests after a very busy day of tours, pumping and cooling!

Weather Forecast
Boulder, CO



Greeley, CO



Flight Collection Plan for 07 March 2019

Flight 1

Collection Area: [Functional Checkout Flight] – Nominal Runway
Flight Plan Name: D10_N10C_Nominal_Runway_Test_v8.pln

Collection Area: Wiggle Timing Test – Boulder Airport
Flight Plan Name: D10_W10B_Wiggle_Test_v6.pln

Crew: **Lidar:** Matt Devoe - **NIS:** Cameron Chapman – **Ground:** Abe Morrison **Trainer:** Mitch Haynes

Flight 2

Collection Area: NEON HQ LIDAR Validation
Flight Plan Name: D10_H10B_NEON_HQ_LIDAR_validation_v1.pln

Crew: **Lidar:** Cameron Chapman - **NIS** Matt Devoe – **Ground:** Robb Walker **Trainer:** Mitch Haynes