



April 10, 2018 Payload 2 Daily Flight Report



Date: 04-11-2018

Flight Campaign ID: 2018_P2C1

Airport, FBO ID, City: Boulder Municipal Airport, KBDU, Boulder

Domain: D10

Sites Flown: None

Days left in Domain:

Report Author: Mitch Haynes

Flight Crew: Mitch Haynes

Ground/GPS Crew: Robb Walker

Pilots: Stephen Brawder, Ryan Farnsworth

Additional Personnel:

GPS Instruments: None

Flight Hours: 0.42

Hours until aircraft maintenance: ~124.6

Summary

An attempt was made early this morning for an E8C1 calibration flight of B10B over Greeley, however rough turbulence forced the pilots to call the flight off. An in-air test was performed and all lidar/camera systems appeared to be operating normally.

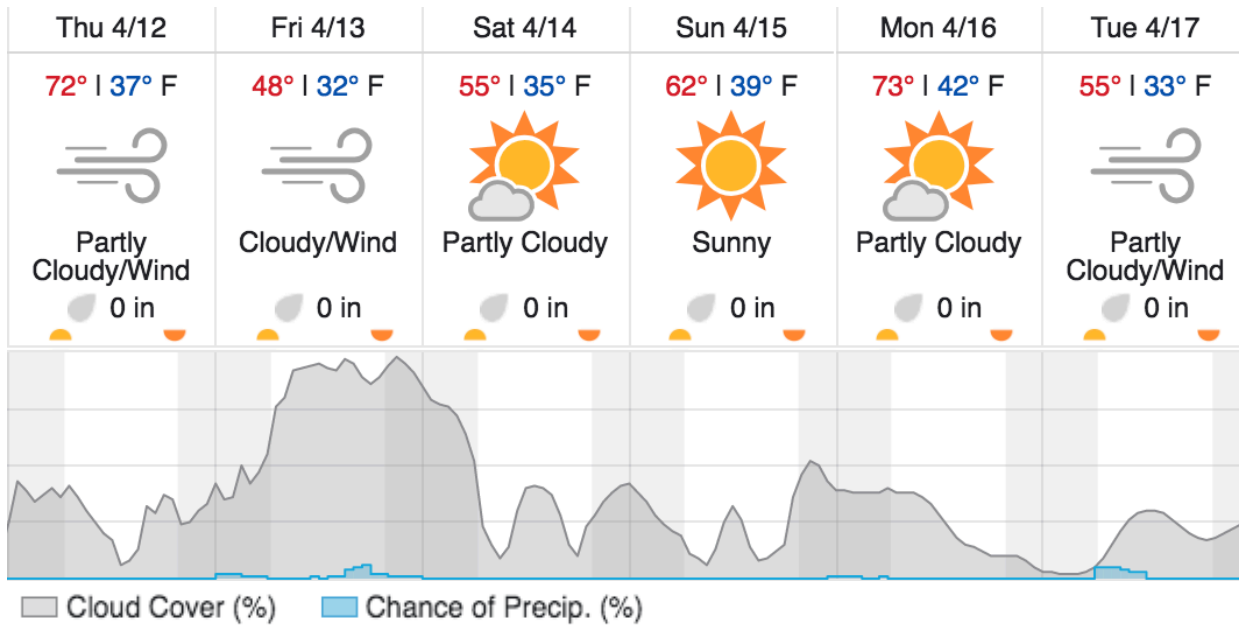
Concerns

Strong winds are forecasted to continue for the next couple days, which may derail the current E8 campaign plan.

Comments

FltOps will be going "old school" for the duration of the E8 Campaign, with paper logs and excel spreadsheets for flight tracking. These can be found under FltOps2\Campaign_2018_E8C1 for those who need access to them. Once the official P2 campaign begins, the normal Database will be used once again

Weather Forecast



Flight Collection Plan for 12 April 2018

Flyority 1

Collection Area: Greeley Boresight Geocalibration

Flight Plan Name: D10_B10B_Greeley_Boresight_Geocalibration_Plan_v8.pln

Flyority 2

Collection Area: Nominal Runway Test

Flight Plan Name: D10_N10C_Nominal_Runway_Test_v8.pln

Flyority 3

Collection Area: NEON Lidar HQ Validation

Flight Plan Name: D10_H10B_NEON_HQ_LIDAR_validation_v1.pln

Crew: Mitch Haynes, Michael Wussow

New Issues

N/A

Ongoing Issues

N/A

Resolved Issues

N/A