



2017 P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

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

Domain: 00

Sites Flown: None

Days left in Domain: 3

Flight Hours: 00:09

Hours until maintenance: 34.47

Date: 2017-11-02

Report Author: Ivana Vu

Pilots: Randy Franzen, Dylan Malfatti

Flight Crew: Mitch Haynes, Ivana Vu

Ground/GPS: Cameron Chapman

Additional Personnel: None

GPS Instruments:

None

Summary:

Crew attempted the N10B (Nominal Runway Calibration) flight this afternoon, but clouds at survey altitude prevented any collection.

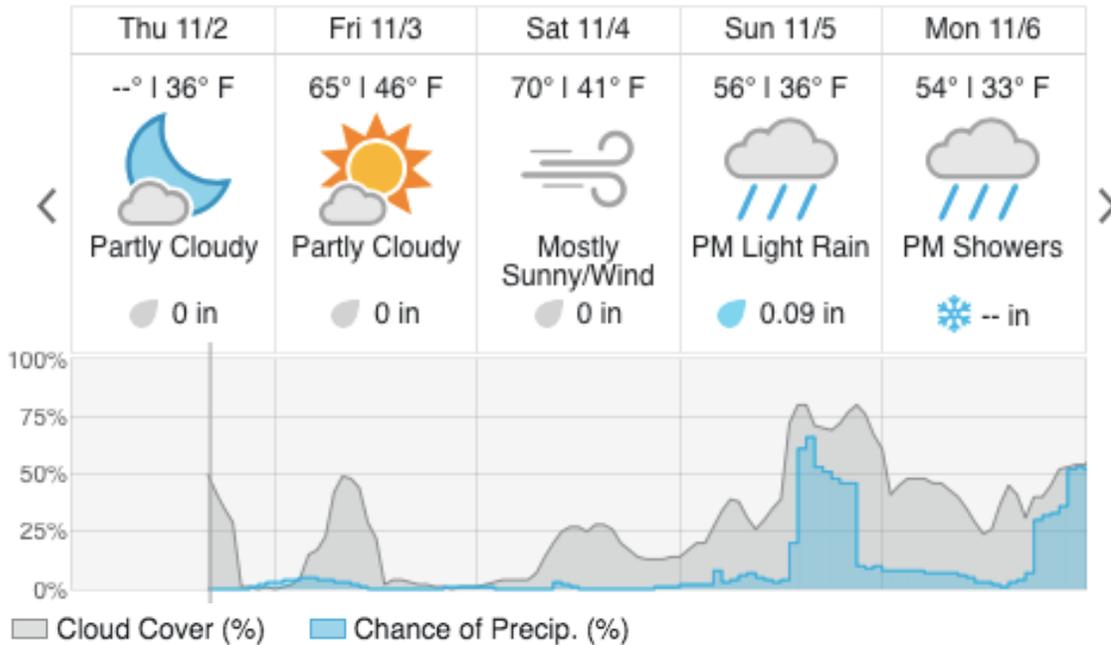
Issues/Concerns:

None

Comments:

- Payload 1 is scheduled to for de-installation on Monday, November 6th
- The solar angle requirement for calibration flights have been relaxed to 20 degrees

Weather Forecast



Flight Collection Plan for November 3rd 2017:

Flyority 1

Collection Area: Nominal Runway

Flight Plan Name: D10_N10B_Nominal_Runway_Test_v6.pln

On Station Time: 1000 Local / 1700 UTC

Flyority 2

Collection Area: Greeley Boresight Geocalibration (100m)

Flight Plan Name: D10_B10B_Greeley_Boresight_Geocalibration_Plan_v8.pln

On Station Time: 0850 Local / 1700 UTC (20°)

Flyority 3

Collection Area: Wiggle Timing Test – Boulder Airport

Flight Plan Name: D10_W10B_Wiggle_Test_v4.pln

On Station Time: 0850 Local / 1700 UTC (20°)

Flyority 4

Collection Area: NIS Offset

Flight Plan Name: D10_O10A_NIS_Offset_v1.pln

On Station Time: 0850 Local / 1700 UTC (20°)

Crew

Lidar: Abe Morrison, NIS: Cameron Chapman, Ground/GPS: Michael Wussow

Flight Collection Plan for November 4th 2017:

Crew

Lidar: Cameron Chapman, NIS: Michael Wussow, Ground/GPS: Abe Morrison