

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: 4 Flight Hours: 00:00

Hours until maintenance: 34.52

Date: 2017-11-01

Report Author: Mitch Haynes

Pilots: Randy Franzen, Dylan Malfatti

Flight Crew: Mitch Haynes, Heather Rogers

Ground/GPS: Cameron Chapman

Additional Personnel:

GPS Instruments:

None

Summary:

Strong winds and high overcast cloud layers prevented any calibration flights from being attempted today.

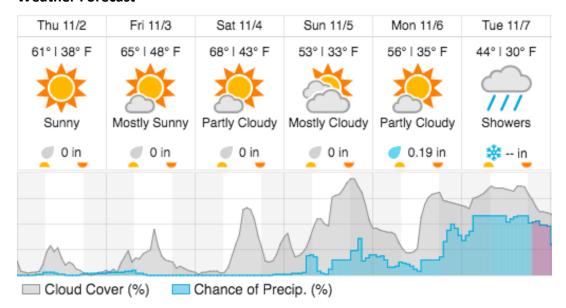
Issues/Concerns:

No new issues to report.

Comments:

- GPS 05 deployed at KGXY (Greeley-Weld County Airport) in anticipation of the Boresight Geocalibration flight
- Payload 3 was de-installed this morning. N83AR will depart tomorrow morning to return home to Grand Junction.
- TOIL pilot Stephen Brawders departed last night. Thanks for the hard work this season, Stephen!

Weather Forecast



Flight Collection Plan for November 2nd 2017:

Flyority 1

Collection Area: Greeley Boresight Geocalibration

Flight Plan Name: D10_B10B_Greeley_Boresight_Geocalibration_Plan_v8.pln

On Station Time: 1100 Local / 1700 UTC (30°)

Flyority 2

Collection Area: NIS Offset

Flight Plan Name: D10_O10A_NIS_Offset_v1.pln On Station Time: 1100 Local / 1700 UTC (30°)

Flyority 3

Collection Area: Nominal Runway

Flight Plan Name: D10_N10B_Nominal_Runway_Test_v6.pln

On Station Time: 1100 Local / 1700 UTC (30°)

Flyority4

Collection Area: Wiggle Timing Test – Boulder Airport Flight Plan Name: D10_W10B_Wiggle_Test_v4.pln On Station Time: 1100 Local / 1700 UTC (30°)

Crew

Lidar: Ivana Vu, NIS: Mitch Haynes, Ground/GPS: Cameron Chapman

Flight Collection Plan for November 3rd 2017:

Crew

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