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