Flight Campaign ID: 2017_P1C1
FBO ID & City: Boulder Municipal Airport (KBDU) - Boulder, CO
Domain: 00
Sites Flown: Calibration N10B, Calibration W10B
Days left in Domain: 2
Flight Hours: 01:28
Hours until maintenance: 32.90

Date: 2017-11-03
Report Author: Abe Morrison
Pilots: Dylan Malfatti, Randy Franzen
Flight Crew: Abe Morrison, Cameron Chapman
Ground/GPS: Heather Rogers
Additional Personnel:

GPS Instruments:
08 - FBO - KBDU

Summary: The sky opened up enough today to allow the crew to collect the Nominal Runway plan and the Wiggle Timing Test plan. We are hoping to collect the remaining calibration flights this weekend as the payload is scheduled to be removed from the plane on Monday.

Issues/Concerns:
No new issues to report.

Comments:
-Pilot Justin Edington will take over tomorrow for Dylan Malfatti.
-Please remember to fall back 1 hour early Sunday morning for daylight saving time.
NIS/Lidar Screenshot

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<th>D00</th>
<th>Calibration N10B</th>
<th>Line</th>
<th>SpecG</th>
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Completed: (0/7)

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Completed: (0/2)

Weather Forecast

Boulder CO

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<tr>
<th>Sat 11/4</th>
<th>Sun 11/5</th>
<th>Mon 11/6</th>
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<tbody>
<tr>
<td>69°</td>
<td>38° F</td>
<td>53°</td>
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<td>Partly Cloudy/Wind</td>
<td>PM Showers</td>
<td>Partly Cloudy</td>
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<td>0 in</td>
<td>0.02 in</td>
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Cloud Cover (%) | Chance of Precip. (%) | Chance of Snow (%)
Flight Collection Plan for November 4th 2017:

Flyority 1
Collection Area: Greeley Boresight Geocalibration (1000m)
Flight Plan Name: D10_B10B_Greeley_Boresight_Geocalibration_Plan_v8.pln
On Station Time: 0945 Local / 1545 UTC (20°)

Flyority 2
Collection Area: NIS Offset
Flight Plan Name: D10_O10A_NIS_Offset_v1.pln
On Station Time: 0945 Local / 1545 UTC (20°)

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

Flight Collection Plan for November 5th 2017:

Flyority 1
Collection Area: Greeley Boresight Geocalibration (1000m)
Flight Plan Name: D10_B10B_Greeley_Boresight_Geocalibration_Plan_v8.pln
On Station Time: 1050 Local / 1550 UTC (20°)

Flyority 2
Collection Area: NIS Offset
Flight Plan Name: D10_O10A_NIS_Offset_v1.pln
On Station Time: 1050 Local / 1550 UTC (20°)

Crew
Lidar: Ivana Vu, NIS: Cameron Chapman, Ground/GPS: Abe Morrison