March 11, 2019 Payload 2 Daily Flight Report

Date: 2019-03-11
Flight Campaign ID: 2019_P2C1
Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO

Domain: 00
Sites Flown: V10C (Boulder City South)
Days left in Domain: 12

Report Author: Nick Marusich
Flight Crew: John Adler, Cameron Chapman, Matt Devoe
Ground/GPS: Ivana Vu
Pilots: Dylan Malfatti, Mike Francis
Additional Personnel: Nick Marusich, Abe Morrison, Robb Walker
GPS Instruments: 01 - FBO_KBDU

Flight Hours: 01:07, 01:00, 01:02
Hours until maintenance: 116.70

Summary
Boat loads of training today as Flight Operations conducted 3 training flights completing 9 training events. Cam, John, Abe and Robb are certified on PL2 systems.

Concerns
The digitizer had to be restarted prior to the first line for the second and thirds flights today.

Comments
A winter weather advisory has been posted for this week. Training flights for tomorrow will focus on completing those individuals departing to conduct GPS installations. Weather is expected to ground operations Wed and Thurs. Table Mountain flight expected this weekend if forecasts hold.

Flight Screenshots
2019031115
Pictures
None.

Daily Coverage
None at calibration sites.

Cumulative Domain Coverage
B10B

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H10B

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W10B

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Weather Forecast
Flight Collection Plan for 12 March 2019

Flyority 1
Collection Area: Radiometric Calibration - Table Mountain
Flight Plan Name: D10_R10A_Radiometric_Calibration_Table_Mountain_v1.pln
On Station Time: 1220 Local / 1820 UTC (45 deg)

Flyority 2
Collection Area: NIS Offset
Flight Plan Name: D10_O10A_NIS_Offset_v1.pln
On Station Time: 1050 Local / 1650 UTC
Crew: Lidar: Ivana Vu- NIS Nick Marusich – Ground: Matt Devoe