Payload 2 Daily Flight Report

Date: 2020-06-11
Flight Campaign ID: P2C1
Airport, FBO ID, City: Rocky Mountain Metropolitan Airport (KBJC) - Broomfield, CO

Domain: 00 (Training & Calibration)
Sites Flown: None
Days left in Domain: 0

Report Author: Ivana Vu
Lidar Operators: None
Spectrometer Operators: None
Pilots: Stephen Brawders, Will Matthews
Ground Crew: Ivana Vu, Michael Wussow, Robb Walker

Flight Hours: 00:00
Hours until maintenance: 98.18
GPS Instruments: None

Summary
The aircraft is packed and ready for the transit to North Dakota tomorrow morning. Safe travels, Robb, Mike, Steven and Will!

Concerns
None

Comments
RAID 2020_P2C1_02 shipped to Denver data center
Cumulative Domain Coverage

Estimated Cloud Cover Key

<table>
<thead>
<tr>
<th>Green: 0-10%</th>
<th>Yellow: 11-50%</th>
<th>Red: &gt;50%</th>
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D00|B10B (Complete Greeley Boresight Geocalibration - 1500m, 1000m, 500m)

Flown: 100% (20/20)
Green: 0% (0/20)
Yellow: 100% (20/20)
Red: 0% (0/20)

D00|H10B (NEON Headquarters Lidar Test - modified cross-track)

Flown: 100% (4/4)
Green: 50% (2/4)
Yellow: 50% (2/4)
Red: 0% (0/4)

D00|N10C (Nominal Runway at KBDU - Optech)

Flown: 100% (14/14)
Green: 0% (0/14)
Yellow: 0% (0/14)
Red: 100% (14/14)

D00|O10A (NIS Offset)

Flown: 100% (2/2)
Green: 100% (2/2)
Yellow: 0% (0/2)
Red: 0% (0/2)

D00|R10A (Table Mountain Radiometric Calibration)

Flown: 100% (5/5)
Green: 100% (5/5)
Yellow: 0% (0/5)
Red: 0% (0/5)

D00|W10B (Wiggle Timing Test)

Flown: 100% (2/2)
Green: 0% (0/2)
Yellow: 0% (0/2)
Red: 100% (2/2)
Flight Collection Plan for 12 June 2020
Robb Walker, Michael Wussow
Transit to D09 – Bismarck, ND

Flight Collection Plan for 13 June 2020
Flyority 1
Collection Area: Northern Great Plains (NOGP)
Flight Plan Name: D09_NOGP_R2_P1_v1.pln
On-station Time: 1010 – 1720 Local / 1510 – 2220 UTC
Flyority 2
Collection Area: Woodworth (WOOD) – Dakota Coteau Field School (DCFS)
Flight Plan Name: D09_WOOD_DCFS_C1_P1_v3.pln
On-station Time: 1000 – 1710 Local / 1500 – 2210 UTC
Flyority 3
Collection Area: Nominal Runway – D09
Flight Plan Name: D09_N09A_Nominal_Runway_Test_v1.pln