June 2nd 2020, Payload 3 Daily Flight Report

Flight Campaign ID: P3C1
Airport, FBO ID, City: KBDU, PIF, Boulder, CO

Domain: Calibration/Training
Sites Flown: n/a
Days left in Domain: 29

Report Author: Cameron Chapman
Flight Crew: n/a
Ground/GPS Crew: n/a
Pilots: Justin Eddington, Mike Francis
Additional Personnel: none

GPS Instruments: n/a
Flight Hours: n/a
Hours until aircraft maintenance: n/a

Summary: The payload continued to cool today and should reach nominal specifications later tonight. We are on target to begin “shakeout” and training flights tomorrow, weather permitting.

Comments:
- AOP virtual Flight season kick-off breakfast was held this morning
- Flightops held a virtual meeting with the pilots in preparation for flights tomorrow.
- Checklist have been preliminary updated and will be modified as needed during training flights.

Pictures:
None

Cumulative Coverage:

n/a

Flight collection plans for 03 June 2020:
Flyority 1
Collection Area: [Functional Checkout Flight] -- Nominal Runway Survey
Flight Plan Name: D10_N10D_Nominal_Rnwy_v8_Q780
On-Station Time: 15:00 UTC / 09:00L

Flyority 2
Collection Area: Boulder City Nominal Science Flight
Flight Plan Name: D10_V10C_East_v7_Q780 / D10_V10C_West_v7_Q780
On-Station Time: 18:00 UTC / 12:00L
**Fright Crew:**
Flight 1 (45mins -1hr of the Nominal Runway Flight Plan)
NIS - Elissa
Lidar – Mitch
Trainer—Cam
Ground – Nick

Flight 2 (45mins -1hr of the Nominal Runway Flight Plan)
NIS – Mitch
Lidar - Elissa
Trainer—Cam
Ground – Nick

Flight 3 (45mins -1hr of the Boulder South Flight Plan)
NIS – Nick
Lidar – Cam
Trainer- Mitch
Ground – Elissa

Flight 4 (time permitting 45mins -1hr of the Boulder South Flight Plan)
NIS – Cam
Lidar –Nick
Trainer – Mitch
Ground – Elissa

**Forecast Weather:** Boulder, CO

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<tr>
<th></th>
<th>Wed 6/3</th>
<th>Thu 6/4</th>
<th>Fri 6/5</th>
<th>Sat 6/6</th>
<th>Sun 6/7</th>
<th>Mon 6/8</th>
<th>Tue 6/9</th>
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<td>85°</td>
<td>59°F</td>
<td>91°</td>
<td>63°F</td>
<td>87°</td>
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<td>Mostly Sunny</td>
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