April 17, 2019 Payload 3 Daily Flight Report

Date: 2019-04-17
Flight Campaign ID: 2019_P3C1
Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO

Domain: 00
Sites Flown: None
Days left in Domain: 0

Report Author: Ivana Vu
Flight Crew: None
Flight Hours: 00:00
Ground/GPS: Robb Walker
Hours until maintenance: 109.75
Pilots: Mike Francis, Mark Solper
Additional Personnel: None
GPS Instruments: None

Summary
No flights were conducted today due to weather. The aircraft is on schedule to transit to Wichita Falls, TX tomorrow and begin D11 science flights on Friday.

Concerns
None

Comments
- Robb arrived in D11
- Pilot Chad Evans replaced Mike Francis

Cumulative Domain Coverage

**B10D_1600m**

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<td>Flown:</td>
<td>100% (3/3)</td>
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<td>Green:</td>
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<td>Yellow:</td>
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**B10D_1000m**

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**B10D_500m**

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<td>Yellow:</td>
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<td>Red:</td>
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H10C

Flown: 200% (4/2)
Green: 0% (0/2)
Yellow: 0% (0/2)
Red: 450% (9/2)

N10D

Flown: 85% (22/26)
Green: 0% (0/26)
Yellow: 0% (0/26)
Red: 85% (22/26)

O10B

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

R10C

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

W10C

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

Weather Forecast

Boulder, CO

Wichita Falls, TX
Flight Collection Plan for 18 April 2019
Transit to Wichita Falls, TX (D11)
Crew: Ivana Vu and Elissa Barris

Flight Collection Plan for 19 April 2019
Flyority 1
Collection Area: LBJ Grasslands (CLBJ)
Flight Plan Name: D11_CLBJ_C1_P1_v3_Q780
On-station Time: 1520 UTC / 1020 L
Flyority 2
Collection Area: Klemme Range Research Station (OAES)
Flight Plan Name: D11_OAES_R1_P1_v3_Q780
On-station Time: 1530 UTC / 1030 L
Crew: Elissa Barris, Ivana Vu, Robb Walker