Date: 2024-07-20
Flight Campaign ID: P3C1
Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO
Aircraft: N821AR

Domain: 10 (Central Plains), 13 (Southern Rockies & Colorado Plateau)
Sites Flown: None
Days left in Domain: 38

Report Author: Nick
Lidar Operators: Nick
Flight Hours: 00:00
Spectrometer Operators: Cameron
Hours until maintenance: 0.00
Pilots: Justin, Jacob
Ground Crew: Matt

Summary
Clouds along the Front Range and over collection sites prevented flight data collections.

Concerns
None.

Comments
None.

Pictures
None.

Cumulative Domain Coverage

D10|ARIK (Arikaree River)

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Flown: 0% (0/33)
Green: 0% (0/33)
Yellow: 0% (0/33)
Red: 0% (0/33)

D10|RMNP (Rocky Mountain National Park)

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Flown: 0% (0/39)
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Yellow: 0% (0/39)
Red: 0% (0/39)
D10|STER (Sterling Agricultural Site)

Flown: 100% (25/25)
Green: 100% (25/25)
Yellow: 0% (0/25)
Red: 0% (0/25)

D13|NIWO (Niwot Ridge Mountain Research Station)

Flown: 0% (0/51)
Green: 0% (0/51)
Yellow: 0% (0/51)
Red: 0% (0/51)

D13|WLOU (West St. Louis Creek)

Flown: 0% (0/13)
Green: 0% (0/13)
Yellow: 0% (0/13)
Red: 0% (0/13)

Weather Forecast

Allenspark, CO (RMNP)

Nederland, CO (NIWO)
Flight Collection Plan for 21 July 2024

Flyority 1
Collection Area: Niwot Ridge Mountain Research Station
Flight Plan Name: D13_NIWO_C1_P1_v5_Q780
On-station Time: 1530 UTC / 0930 L

Flyority 2
Collection Area: Rocky Mountain National Park (RMNP)
Flight Plan Name: D10_RMNP_R2_P1_v4_Q780
On-station Time: 1530 UTC / 0930 L
Flyority 3
Collection Area: West St. Louis Creek (WLOU)
Flight Plan Name: D13_WLOU_A1_P1_v2_Q780
On-station Time: 1540 UTC / 0940 L

Flyority 4
Collection Area: Arikaree River (ARIK) – Priority 1 & 2 Flight Box
Flight Plan Name: D10_ARIK_A1_P2_v3_Q780
On-station Time: 1520 UTC / 0920 L

Flyority 5
Collection Area: Northern Utah Priority 1 Flight Plan
Flight Plan Name: D15_CTWD_S1_P1_v1
On-station Time: 1520 UTC / 0920 L

Flyority 6
Collection Area: Northern Utah Priority 2 Flight Plan
Flight Plan Name: D15_CTWD_S1_P2_v1
On-station Time: 1520 UTC / 0920 L

Crew: Cameron (Lidar), Matt (NIS), Nick (Ground)