Date: 2020-07-26
Flight Campaign ID: P2C1
Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO

Domain: 13 (Southern Rockies & Colorado Plateau)
Sites Flown: None
Days left in Domain: 16

Report Author: John Adler
Lidar Operators: John Adler
Flight Hours: 00:00
Spectrometer Operators: Robb Walker
Hours until maintenance: 38.87
Pilots: Chad Evans, Stephen Brawders
GPS Instruments: None
Ground Crew: Ivana Vu

Summary
100% cloud cover today precluded any science flights.

Concerns
None

Comments
None

Estimated Cloud Cover Key

| Green: 0-10% | Yellow: 11-50% | Red: >50% |

Cumulative Domain Coverage

D13|NIWO (Niwot Ridge Mountain Research Station)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 |

Flown: 48% (25/52)
Green: 48% (25/52)
Yellow: 0% (0/52)
Red: 0% (0/52)

D13|WLOU (West St. Louis Creek )

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Flown: 0% (0/14)
Green: 0% (0/14)
Yellow: 0% (0/14)
Red: 0% (0/14)
Weather Forecast
Nederland, CO (NIWO)

Flight Collection Plan for 27 July 2020
Flyority 1
Collection Area: Niwot Ridge Mountain Research Station (NIWO), Lines 2-28
Flight Plan Name: D13_NIWO_C1_P1_v4.pln
On-station Time: 0940 – 1640 Local / 1540 – 2240 UTC

Flyority 2
Collection Area: West St Louis Creek (WLOU)
Flight Plan Name: D13_WLOU_A1_P1_v1.pln
On-station Time: 0940 – 1640 Local / 1540 – 2240 UTC
Ivana (Lidar), Mike (NIS), Robb (Ground)

Flight Collection Plan for 28 July 2020
Same as Previous Day
Crew Members: Mike (Lidar), Ivana (NIS), John (Ground)