

Above: NIS Screenshots of the CTWD P1 flight box.

## Pictures





Above and below: images from the various Canyon's flown in today's Cottonwood flight.



## Cumulative Domain Coverage

### NEON Research Support Services:

#### D15|CTWD\_P1 (NEON Research Support Services - Northern Utah Cottonwood Priority 1)

|    |    |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |
|----|----|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|
| 1  | 2  | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |

Flown: 100% (22/22)

Green: 100% (22/22)

Yellow: 0% (0/22)

Red: 0% (0/22)

#### D15|CTWD\_P2 (NEON Research Support Services - Northern Utah Cottonwood Priority 2)

|    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
|----|----|----|----|----|----|----|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|----|----|----|----|----|----|----|--|--|--|--|--|--|--|--|--|--|--|--|--|

Flown: 100% (7/7)

Green: 100% (7/7)

Yellow: 0% (0/7)

Red: 0% (0/7)

### NEON Domain 10:

#### D10|ARIK (Arikaree River)

|    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 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 |    |    |    |    |    |    |    |

Flown: 0% (0/33)

Green: 0% (0/33)

Yellow: 0% (0/33)

Red: 0% (0/33)

#### D10|RMNP (Rocky Mountain National Park)

|    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 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 |    |

Flown: 97% (38/39)

Green: 97% (38/39)

Yellow: 0% (0/39)

Red: 0% (0/39)

#### D10|STER (Sterling Agricultural Site)

|    |    |    |    |    |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|
| 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 |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |

Flown: 100% (25/25)

Green: 100% (25/25)

Yellow: 0% (0/25)

Red: 0% (0/25)

#### D13|NIWO (Niwot Ridge Mountain Research Station)

|    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 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: 100% (51/51)

Green: 100% (51/51)

Yellow: 0% (0/51)

Red: 0% (0/51)

#### D13|WLOU (West St. Louis Creek)

|   |   |   |   |   |   |   |   |    |    |    |    |    |  |  |  |  |  |  |  |
|---|---|---|---|---|---|---|---|----|----|----|----|----|--|--|--|--|--|--|--|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |  |  |  |  |  |  |  |
|---|---|---|---|---|---|---|---|----|----|----|----|----|--|--|--|--|--|--|--|

Flown: 92% (12/13)

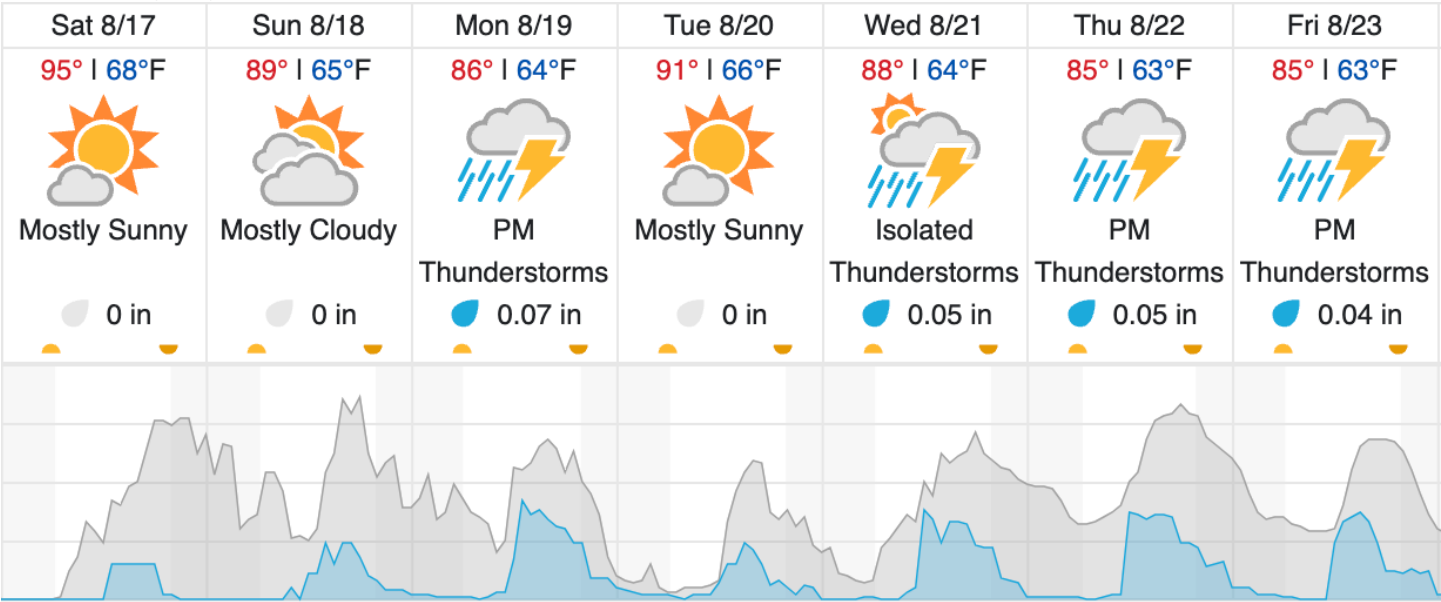
Green: 92% (12/13)

Yellow: 0% (0/13)

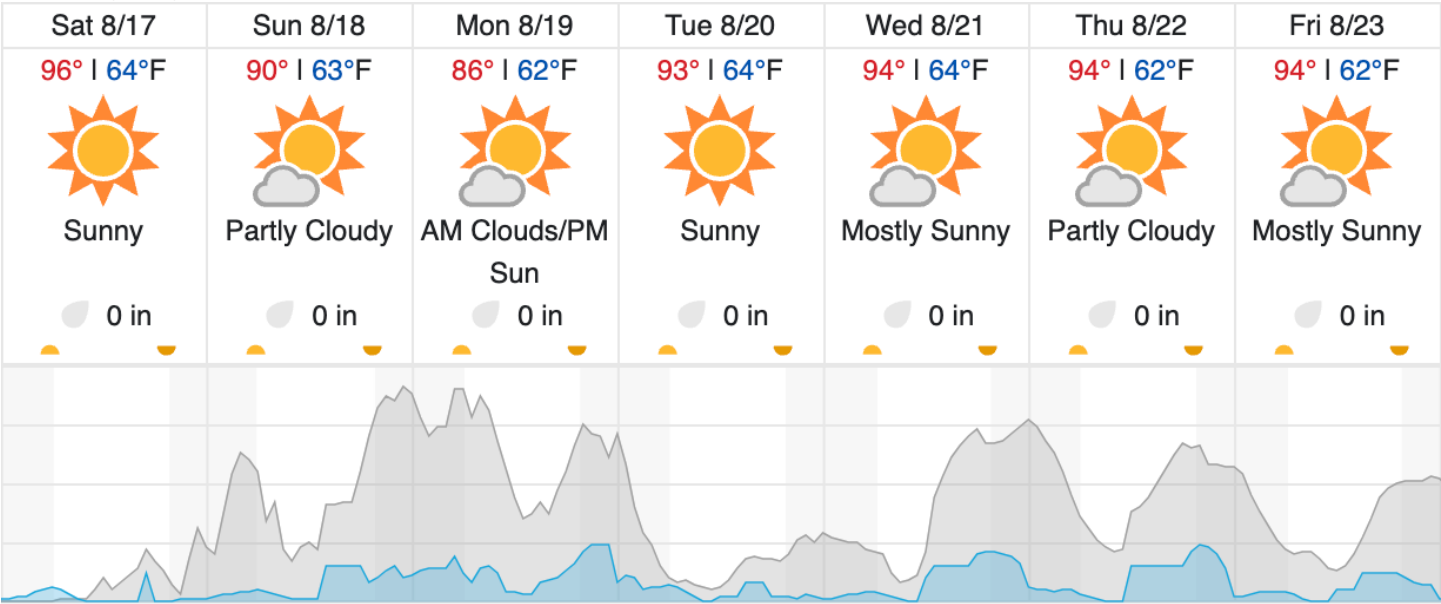
Red: 0% (0/13)

Weather Forecast

Boulder, CO (FBO)



Joes, CO (ARIK)



source: wunderground.com

Flight Collection Plan for 17 August 2024

Flyority 1

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

Crew: Matt, Nick