



## Payload 3 Daily Flight Report



**Date:** 2025-06-08

**Flight Campaign ID:** P3C1

**Airport, FBO ID, City:** Winchester Regional Airport (KOKV) - Winchester, VA

**Aircraft:** N821AR

**Domain:** 02 (Mid-Atlantic)

**Sites Flown:** None

**Days left in Domain:** 7

**Report Author:** Mitch

**Lidar Operators:** Mitch

**Flight Hours:** 00:00

**Spectrometer Operators:** Cameron

**Hours until maintenance:** 81.67

**Pilots:** Justin, Tim

### Summary

Another wet day with widespread rain showers and low clouds. At least there was no smoke. No flights were conducted.

### Concerns

None

### Comments

None

### Cumulative Domain Coverage

#### D02 | BLAN (Blandy Experimental Farm )

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								

Flown: 100% (32/32)

Green: 100% (32/32)

Yellow: 0% (0/32)

Red: 0% (0/32)

\* Flown within 35deg solar angle

#### D02 | SCBI (Smithsonian Conservation Biology Institute )

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									

Flown: 45% (14/31)

Green: 0% (0/31)

Yellow: 0% (0/31)

Red: 45% (14/31)

\* Flown within 35deg solar angle

#### D02 | SERC (Smithsonian Ecological Research Center )

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															

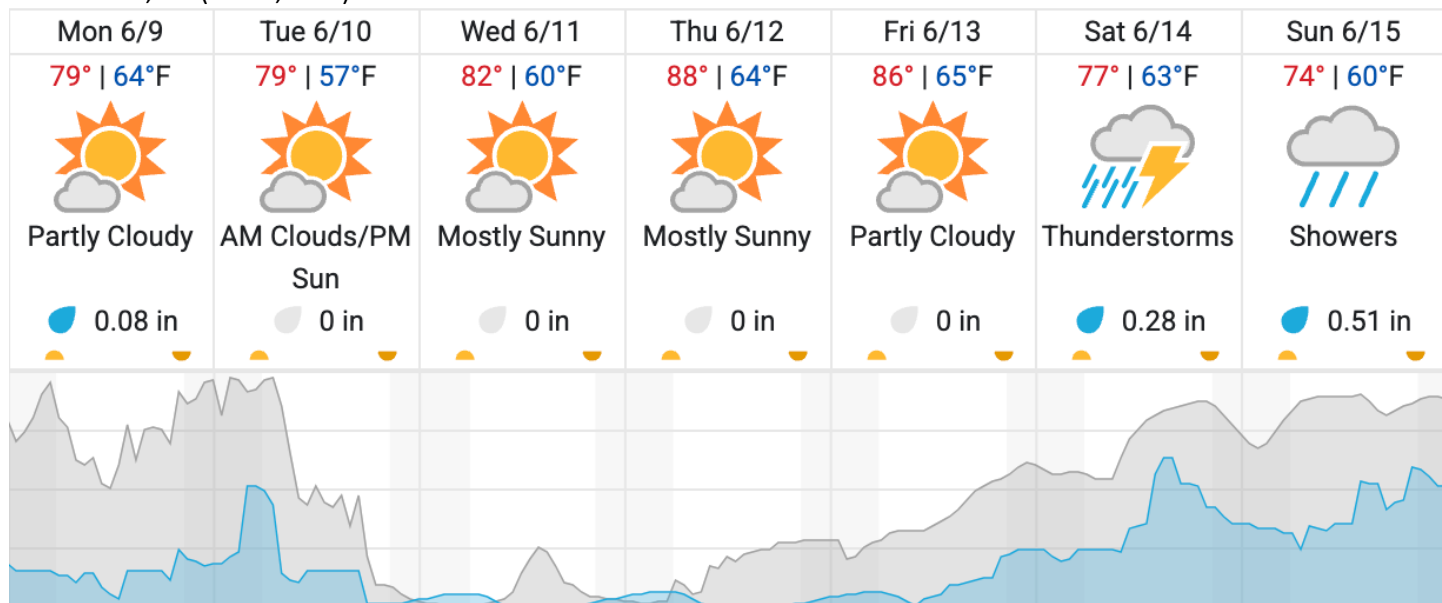
Flown: 0% (0/25)

Green: 0% (0/25)

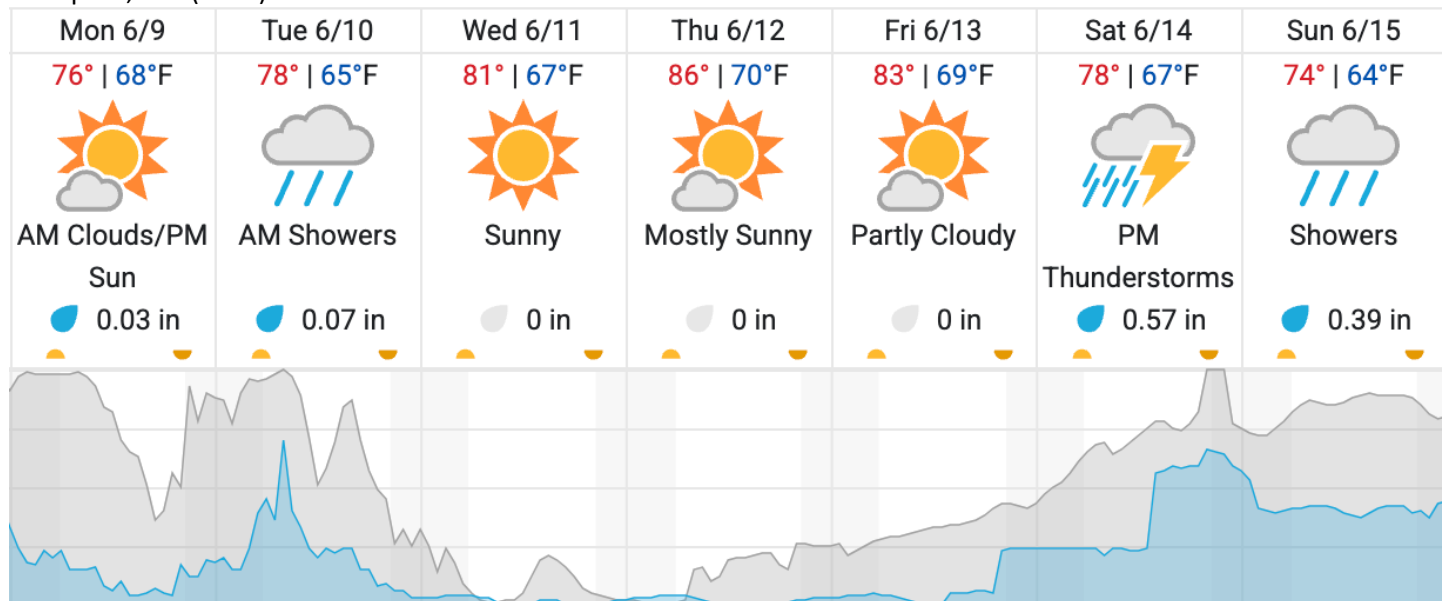
Yellow: 0% (0/25)  
 Red: 0% (0/25)  
 \* Flown within 35deg solar angle

## Weather Forecast

Winchester, VA (KOKV, SCBI)



Annapolis, MD (SERC)



Cloud Cover (%)    Chance of Precip. (%)

source: wunderground.com

## Flight Collection Plan for 9 June 2025

Flyority 1

Collection Area: Smithsonian Conservation Biology Institute (SCBI) – lines 9-25

Flight Plan Name: D02\_SCBI\_C1\_P1\_v1\_Q780

On-Station Time: 1330 UTC / 0930 L

Flyority 2

Collection Area: Smithsonian Ecological Research Center (SERC)

Flight Plan Name: D02\_SERC\_R1\_P1\_v2\_Q780

On-Station Time: 1330 UTC / 0930 L

Flyority 3

Collection Area: Smithsonian Conservation Biology Institute (SCBI) – *re-fly lines 2-8 & 26-32*

Flight Plan Name: D02\_SCBI\_C1\_P1\_v1\_Q780

On-Station Time: 1330 UTC / 0930 L

**Crew:** Cam (Lidar), Mitch (NIS)