



Payload 1 Daily Flight Report



**Date:** 2022-05-26

**Flight Campaign ID:** P1C1

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

**Aircraft:** N331AR

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

**Sites Flown:** None

**Days left in Domain:** 7

**Report Author:** Mitch

**Lidar Operators:** Mitch

**Flight Hours:** 00:00

**Spectrometer Operators:** Abe **Hours until maintenance:** 82.12

**Pilots:** Justin, Paul

**Summary**

A bit more sunshine was observed today, but still a fair amount of low stratus clouds persisting throughout the day, enough to prevent any attempts at a collect from occurring.

**Concerns**

None

**Comments**

- Crew conducted another AOP tour today, this time for Winchester Regional Airport staff as well as other patrons of the airport.
- Reinforcements have arrived: new 4TB RAIDS were received in the mail today, bring our supply back up to acceptable levels.

**Cumulative Domain Coverage**

D02 | BLAN (Blandy Experimental Farm )

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								

Flown: 100% (33/33)

Green: 0% (0/33)

Yellow: 0% (0/33)

Red: 100% (33/33)

D02 | N02B (D02 Nominal Runway)

1
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Flown: 100% (1/1)

Green: 0% (0/1)

Yellow: 0% (0/1)

Red: 100% (1/1)

D02 | SCBI (Smithsonian Conservation Biology Institute )

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									

Flown: 0% (0/32)

Green: 0% (0/32)  
 Yellow: 0% (0/32)  
 Red: 0% (0/32)

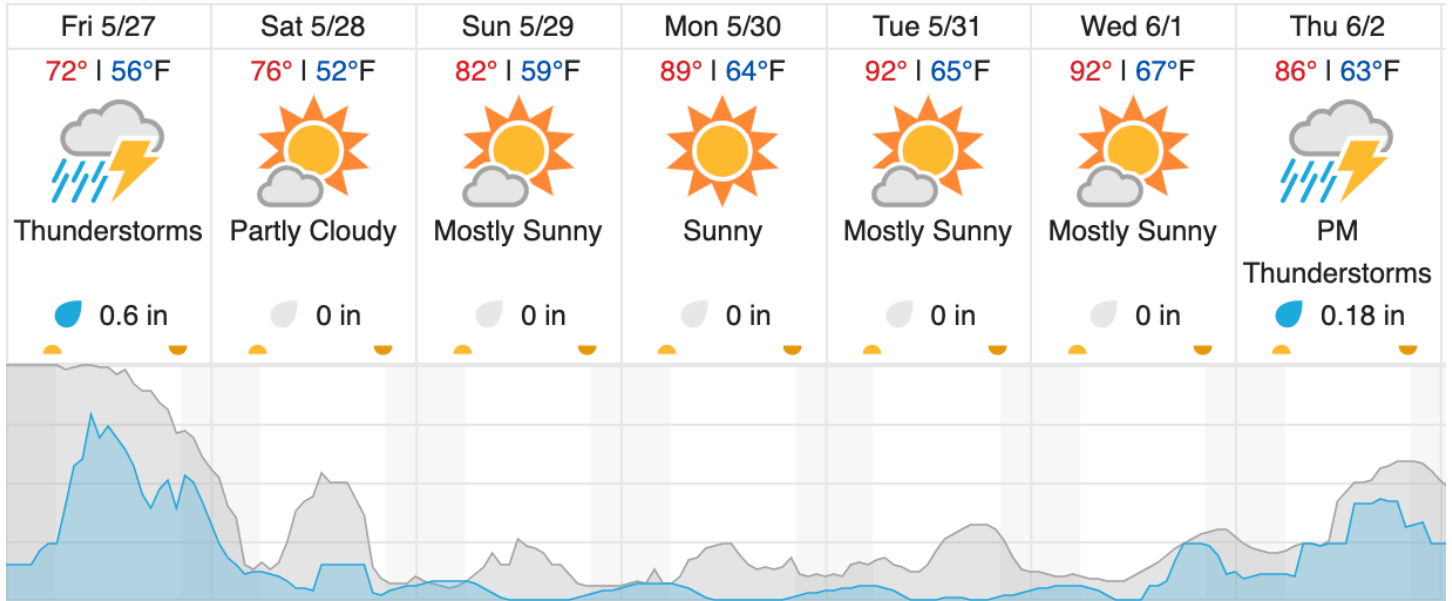
D02 | SERC (Smithsonian Ecological Research Center )

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															

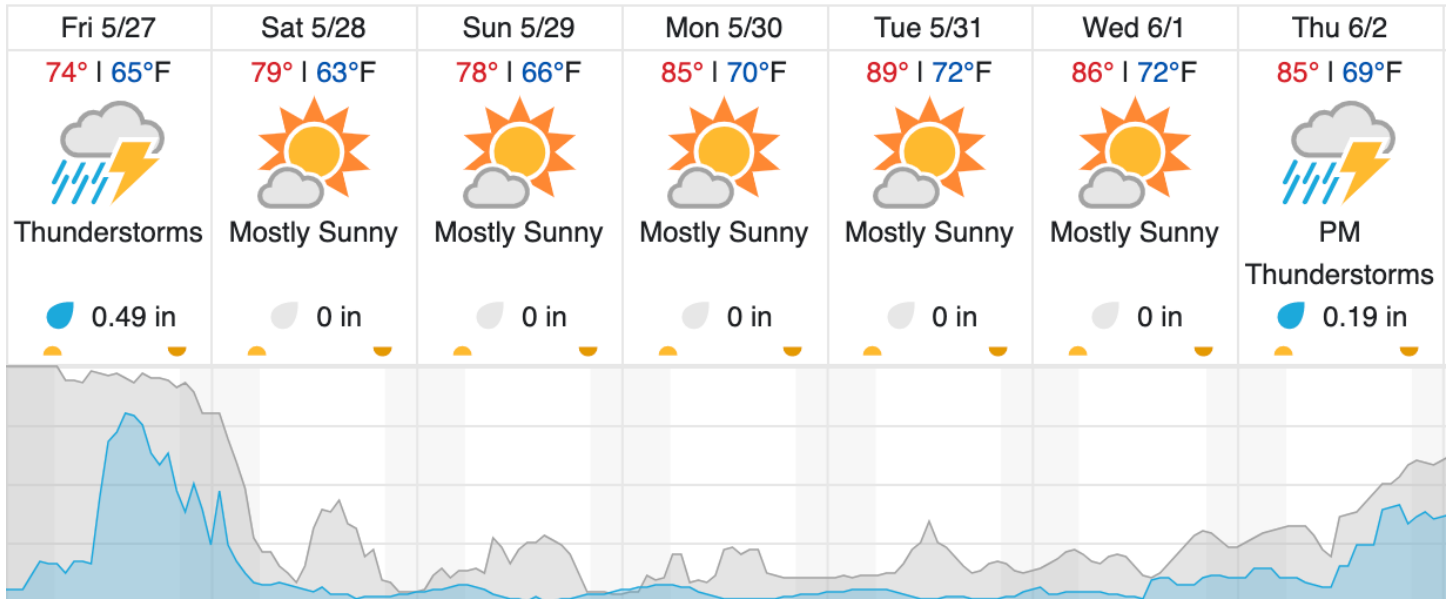
Flown: 0% (0/26)  
 Green: 0% (0/26)  
 Yellow: 0% (0/26)  
 Red: 0% (0/26)

**Weather Forecast**

Winchester, VA



Annapolis, MD



	Cloud Cover (%)		Chance of Precip. (%)
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source: wunderground.com

## **Flight Collection Plan for 27 May 2022**

### **Flyority 1**

Collection Area: Smithsonian Conservation Biology Institute (SCBI)

Flight Plan Name: D02\_SCBI\_C1\_P1\_v1\_PRM.xml

On-station Time: 1330 UTC / 0930 L

### **Flyority 2**

Collection Area: Smithsonian Environmental Research Center (SERC)

Flight Plan Name: D02\_SERC\_R1\_P1\_v1\_PRM.xml

On-station Time: 1330 UTC / 0930 L

### **Flyority 3**

Collection Area: Blandy Experimental Farm (BLAN) \*Only if green\*

Flight Plan Name: D02\_BLAN\_R2\_P1\_v3\_PRM.xml

On-station Time: 1330 UTC / 0930 L

### **Flight Crew:**

Abe (Lidar), Mitch (NIS)