



Payload 1 Daily Flight Report



Date: 2022-05-24

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: 9

Report Author: Mitch

Lidar Operators: Mitch

Flight Hours: 00:00

Spectrometer Operators: Abe

Hours until maintenance: 82.12

Pilots: Justin , Paul

Summary

IFR and MVFR conditions with rain and low fog throughout the day prevented at attempt at a collect at any sites.

Concerns

None

Comments

Finished up extraction of final D11 CLBJ/PRIN flight; RAID 03 to be shipped tomorrow.

BLAN flight currently extracting onto RAID 04

Cumulative Domain Coverage

D02 | BLAN (Blandly 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

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)

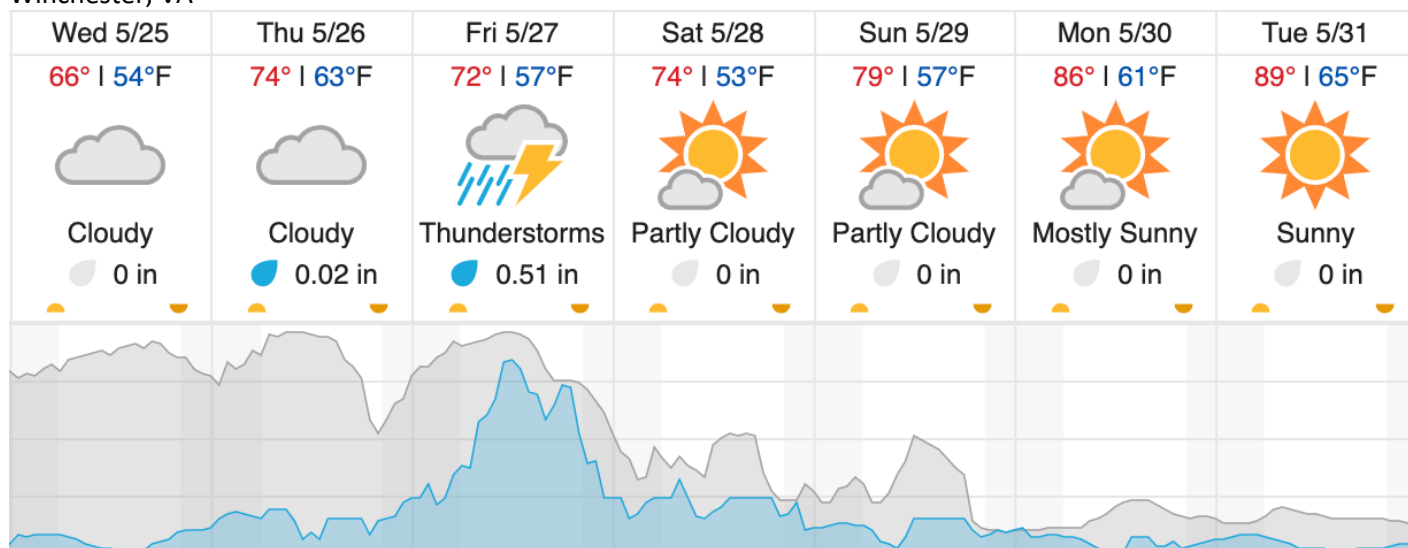
Green: 0% (0/26)

Yellow: 0% (0/26)

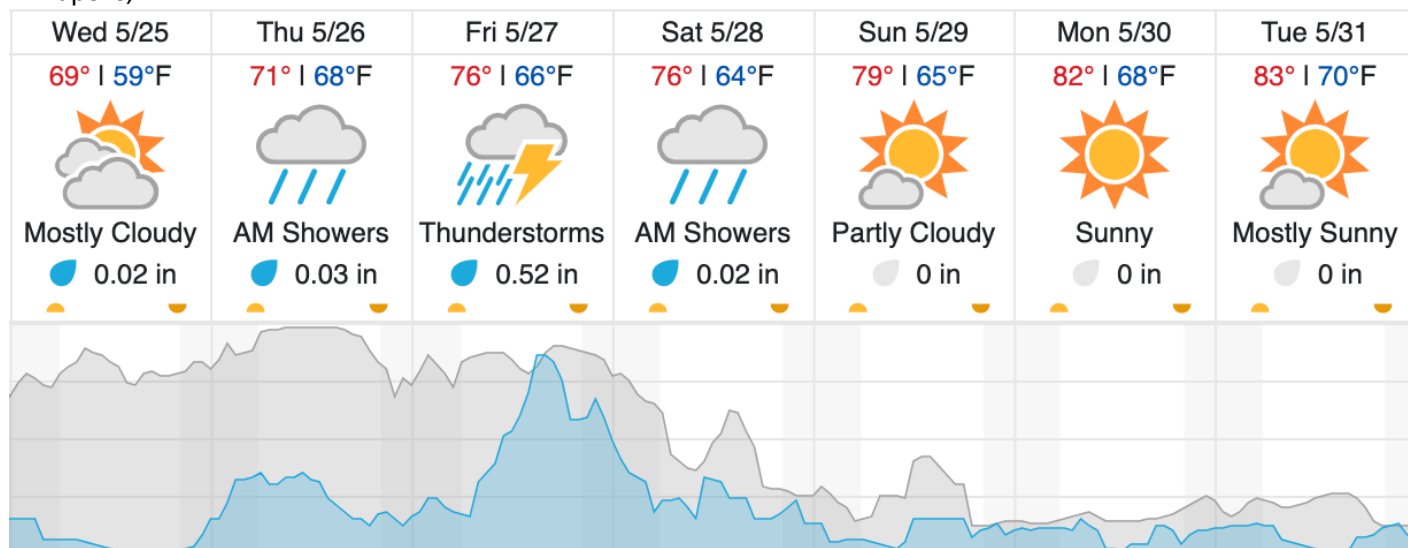
Red: 0% (0/26)

Weather Forecast

Winchester, VA



Annapolis, MD



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

Flight Collection Plan for 25 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)