



Payload 1 Daily Flight Report



Date: 2023-06-11

Flight Campaign ID: P1C1

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

Aircraft: N331AR

Domain: 02 (Mid-Atlantic), 07 (Appalachians & Cumberland Plateau)

Sites Flown: None

Days left in Domain: 10

Report Author: Abe

Lidar Operators: Abe

Flight Hours: 00:00

Spectrometer Operators: Mitch **Hours until maintenance:** 26.53

Pilots: Justin, Cullen

Summary

Overcast skies today throughout the region today didn't allow for any collections. No flights were made.

Concerns

None

Comments

None

Cumulative Domain Coverage

D02 | BLAN (Bland 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: 0% (0/32)

Green: 0% (0/32)

Yellow: 0% (0/32)

Red: 0% (0/32)

D02 | N02B (D02 Nominal Runway)

1

Flown: 0% (0/1)

Green: 0% (0/1)

Yellow: 0% (0/1)

Red: 0% (0/1)

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: 0% (0/31)

Green: 0% (0/31)

Yellow: 0% (0/31)

Red: 0% (0/31)

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)

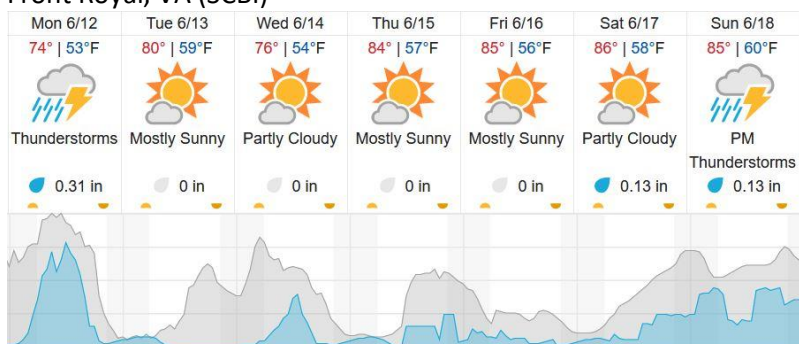
D07 | MLBS (Mountain Lake Biological Station)

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							

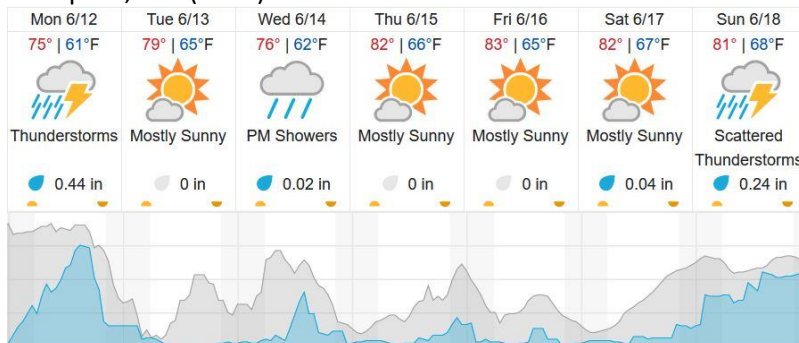
Flown: 100% (33/33)
 Green: 97% (32/33)
 Yellow: 3% (1/33)
 Red: 0% (0/33)

Weather Forecast

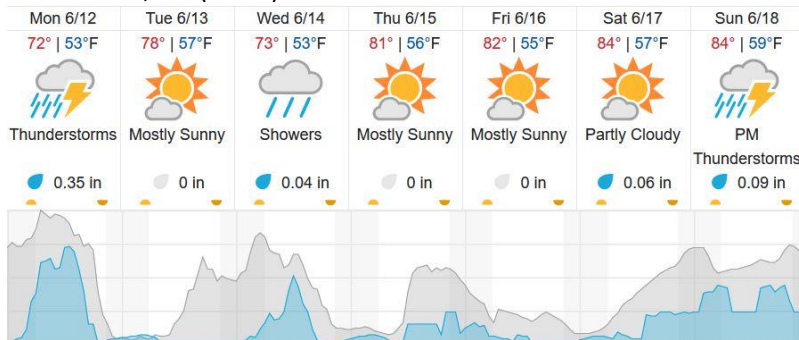
Front Royal, VA (SCBI)



Annapolis, MD (SERC)



Winchester, VA (BLAN)



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

Flight Collection Plan for June 12, 2023

Scheduled down day. No flights are planned.

Flight Collection Plan for June 13, 2023

Flyority 1

Collection Area: Smithsonian Conservation Biology Institute (SCBI)

Flight Plan Name: D02_SCBI_C1_P1_v2_PRM.xml

On-Station Time: 1330 UTC/ 0930 L

Flyority 3

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 4

Collection Area: Blandy Experimental Farm (BLAN)

Flight Plan Name: D02_BLAN_R2_P1_v3_PRM.xml

On-Station Time: 1330 UTC/ 0930 L

Flyority 5

Collection Area: Nominal Runway – D02 - KOKV

Flight Plan Name: D02_N02B_Nominal_Runway_Test_v1_PRM.xml

On-Station Time: N/A

Crew: Abe (Lidar), Mitch (NIS)