



Payload 2 Daily Flight Report

Date: 2026-08-08

Flight Campaign ID: P2C1

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

Aircraft: N821AR

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

Sites Flown: None

Days left in Domain: 0

Report Author: Alyssa

Lidar Operators: Alyssa

Flight Hours: 00:00

Spectrometer Operators: John

Hours until maintenance: 96.88

Pilots: Justin, Landon

Summary

With early clouds keeping D02 sites in the yellow, crew was hoping to get last minute coverage of MLBS. Early fog in that area gave way to showers, keeping crew grounded. Crew instead prepped for transit.

Concerns

None.

Comments

None.

Cumulative Domain Coverage

D02 | BLAN (Bland 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: 91% (30/33)

Yellow: 0% (0/33)

Red: 9% (3/33)

* Flown within 35deg solar angle

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: 100% (32/32)

Green: 56% (18/32)

Yellow: 44% (14/32)

Red: 0% (0/32)

* Flown within 35deg solar angle

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: 100% (26/26)

Green: 0% (0/26)
Yellow: 100% (26/26)
Red: 0% (0/26)
* Flown within 35deg solar angle

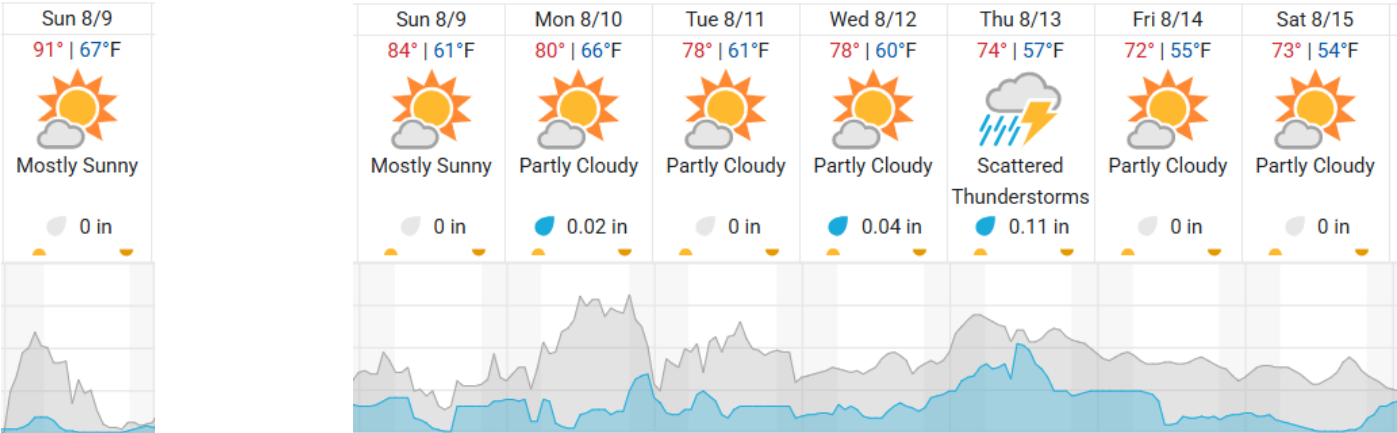
D07 | MLBS (Mountain Lake Biological Station)

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	34						

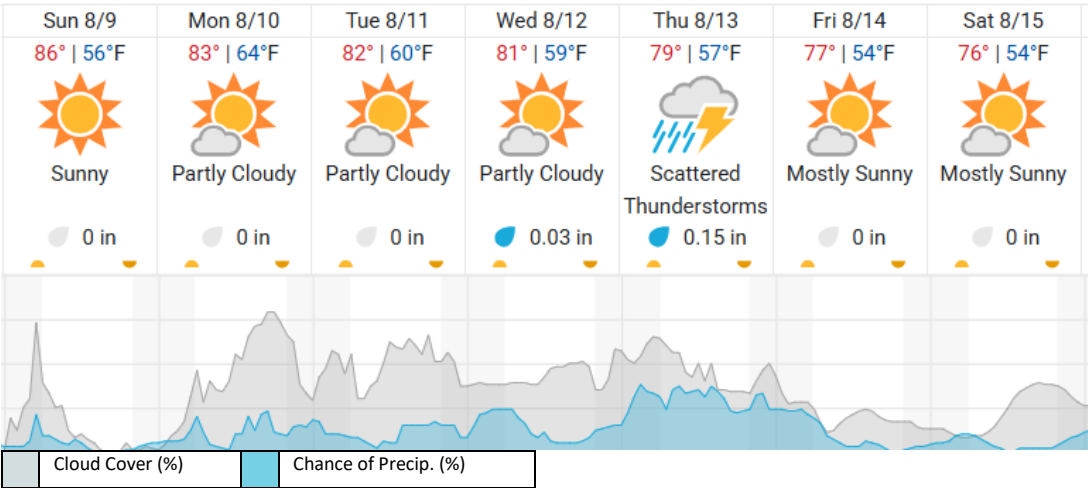
Flown: 50% (17/34)
Green: 0% (0/34)
Yellow: 0% (0/34)
Red: 50% (17/34)
* Flown within 35deg solar angle

Weather Forecast

Winchester, VA (KOKV) Bartlett, NH (BART)



Petersham, MA (HARV, HOPB)



source: wunderground.com

Flight Collection Plan for August 9 2026

Alyssa (Transit), John (Ground), Mike (Ground)