

Payload 3 Daily Flight Report



Date: 2022-05-14

Flight Campaign ID: P3C1

Airport, FBO ID, City: Asheville Regional Airport (KAVL) – Fletcher, NC

Aircraft: N70AR

Domain: 07 (Appalachians & Cumberland Plateau)

Sites Flown: None Days left in Domain: 21

Report Author: Mitch

Lidar Operators: Mitch Flight Hours: 00:00

Spectrometer Operators: John Hours until maintenance: 80.77

Pilots: Stephen, Jeremy

Summary

Continued pumping and cooling of system till it reached spec late in the afternoon. Should be ready for flights starting tomorrow, weather permitting.

Concerns

None

Comments

Stephen departs Asheville and is being replaced by Nick. Thanks for all the hard work through the years, Stephen!

Cumulative Domain Coverage

D07 | ORNL (Oak Ridge National Laboratory)

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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	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
61			•	•	•	•	•	•				•		•		•	•		

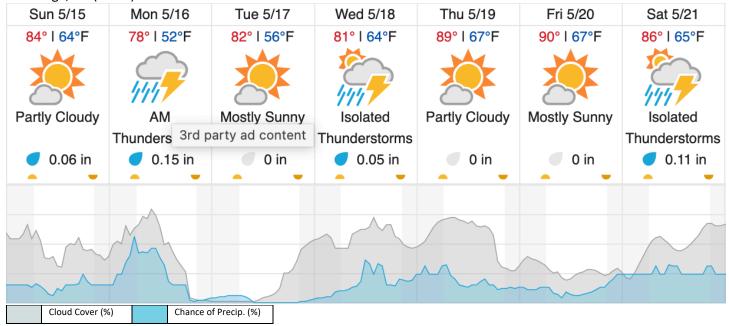
Flown: 0% (0/61) Green: 0% (0/61) Yellow: 0% (0/61) Red: 0% (0/61)

Weather Forecast:

Asheville, NC (FBO)

Sun 5/15	Mon 5/16	Tue 5/17	Wed 5/18	Thu 5/19	Fri 5/20	Sat 5/21
80° I 56°F	76° I 51°F	76° I 51°F	82° I 59°F	85° I 61°F	88° I 63°F	85° I 61°F
PM Thunderstorms	Scattered Thunderstorms	Sunny	Partly Cloudy	PM Thunderstorms	Partly Cloudy	Partly Cloudy
0.12 in	0.08 in	0 in	0 in	0.08 in	0 in	0 in

Oak Ridge, TN (ORNL)



source: wunderground.com

Flight Collection Plan for 15 May 2021

Flyority 1

Collection Area: Oak Ridge National Laboratory (ORNL) Flight Plan Name: D07_ORNL_C1_P1_v9_PRM.xml

On-Station Time: 1400 UTC / 1000 L

Crew: John (Lidar), Mitch (NIS)