



Payload 3 Daily Flight Report



Date: 2022-05-15

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: 20

Report Author: John

Lidar Operators: John

Flight Hours: 00:00

Spectrometer Operators: Mitch

Hours until maintenance: 80.77

Pilots: Nick, Jeremy

Summary

Cloudy weather at ORNL and in the vicinity of the other sites, including Asheville, precluded any mission flights today. Completed NIS Mercury Lamp test.

Concerns

None

Comments

None

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)

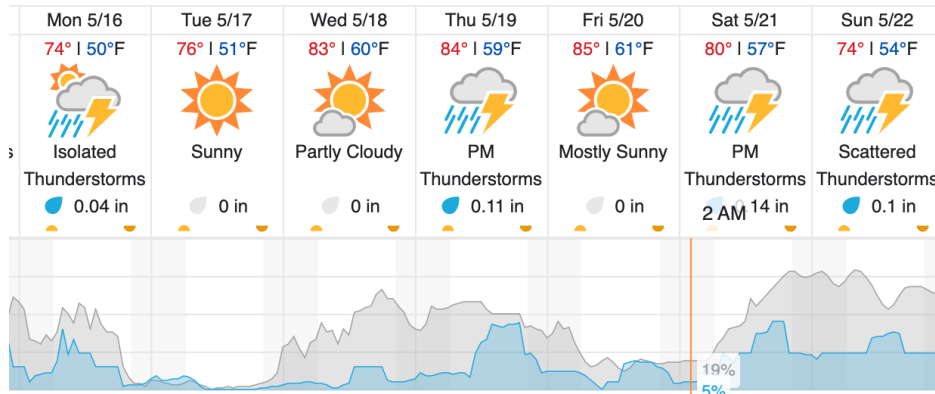
Green: 0% (0/61)

Yellow: 0% (0/61)

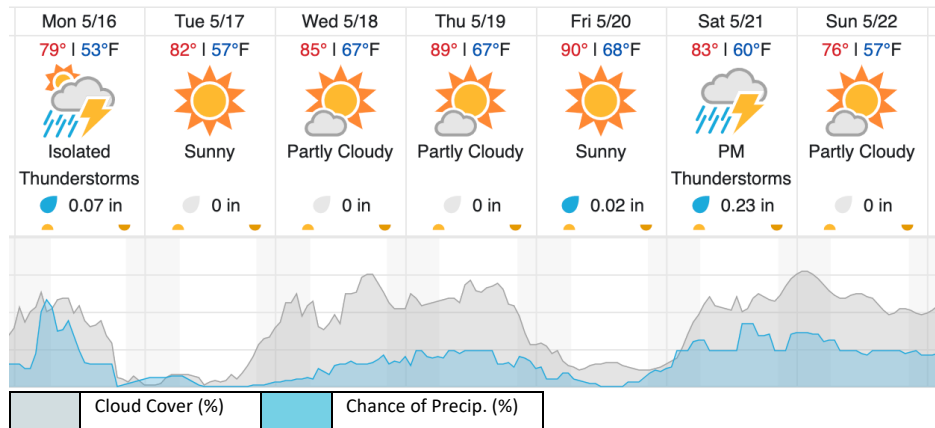
Red: 0% (0/61)

Weather Forecast:

Asheville, NC (FBO)



Oak Ridge, TN (ORNL)



Cloud Cover (%) Chance of Precip. (%)

source: wunderground.com

Flight Collection Plan for 16 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: Mitch (Lidar), John (NIS)