Date: 2022-05-24
Flight Campaign ID: P3C1
Airport, FBO ID, City: Asheville Regional Airport (KA VL) - Fletcher, NC
Aircraft: N70AR

Domain: 07 (Appalachians & Cumberland Plateau)
Sites Flown: None
Days left in Domain: 11

Report Author: Mike
Lidar Operators: Mike
Flight Hours: 0.0
Spectrometer Operators: John
Hours until maintenance: 73.82
Pilots: Nick, Robbie
GPS Instruments: None

Summary
Low pressure and a warm front continue to provide cloudy and stormy weather in the area. No flights were conducted today.

Concerns
None.

Comments
None.

Cumulative Domain Coverage
D07|GRSM_P1 (Great Smoky Mountains National Park Priority 1)

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Flown: 14% (10/69)
Green: 14% (10/69)
Yellow: 0% (0/69)
Red: 0% (0/69)

D07|ORNL (Oak Ridge National Laboratory)

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Flown: 44% (27/61)
Green: 26% (16/61)
Yellow: 18% (11/61)
Red: 0% (0/61)
Weather Forecast
Asheville, NC

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<td>Weather</td>
<td>70°</td>
<td>60°F</td>
<td>69°</td>
<td>57°F</td>
<td>73°</td>
<td>53°F</td>
<td>73°</td>
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<td>Cloud Cover (%)</td>
<td>Cloudy</td>
<td>0.11 in</td>
<td>Thunderstorms</td>
<td>1.39 in</td>
<td>AM Showers</td>
<td>0.2 in</td>
<td>Partly Cloudy</td>
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source: wunderground.com

Flight Collection Plan for 25 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), Mike (NIS)