Date: 2018-06-09
Flight Campaign ID: 2018_P3C1
Airport, FBO ID, City: Asheville Regional Airport (KAVL) - Fletcher, NC

Domain: 07
Sites Flown: None
Days left in Domain: 14

Report Author: Ivana Vu
Flight Crew: Ivana Vu, Abe Morrison
Ground/GPS: Robb Walker
Pilots: Hans Germann, Mike Francis
Additional Personnel: None
GPS Instruments: None

Summary
Low clouds over all sites as well as afternoon thunderstorms prevented flights today.

Concerns
None

Comments
TOIL pilot rotation: Gina arrived to replace Hans. Welcome, Gina, and thanks for everything, Hans!

Daily Coverage
N/A

Cumulative Domain Coverage
Lidar and Camera Flights without Spectrometer
Camera Boresight at GRSM
Nominal Forest Survey at GRSM
MLBS: Lines 1, 6-25
GRSM_P1: Lines 1, 51-73, 102-106

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Red: 18% (11/61)

Weather Forecast
Asheville, NC (FBO)

Pembroke, VA (MLBS)
Flight Collection Plan for 10 June 2018

Flyority 1:
Collection Area: Mountain Lake Biological Station (MLBS)
Flight Plan Name: D07_MLBS_R1_P1_v6_Q780
On-station Time: 1340 UTC / 0940 L

Flyority 2:
Collection Area: Great Smoky Mountains National Park – Priority 1 Flight Box (GRSM_P1)
Flight Plan Name: D07_GRSM_R2_P1_v2_Q780
On-station Time: 1350 UTC / 0950 L

Flyority 3:
Collection Area: Great Smoky Mountains National Park – Priority 2 Flight Box (GRSM_P2)
Flight Plan Name: D07_GRSM_R2_P2_v2_east_Q780 / D07_GRSM_R2_P2_v2_west_Q780
On-station Time: 1350 UTC / 0950 L

Flyority 4:
Collection Area: Oak Ridge National Laboratory (ORNL)
Flight Plan Name: D07_ORNL_C1_P1_v10_east_Q780 / D07_ORNL_C1_P1_v10_west_Q780
On-station Time: 1400 UTC / 1000 L

Crew: Robb Walker (Lidar), Ivana Vu (NIS), Abe Morrison (Ground)

Flight Collection Plan for 11 June 2018
No-fly Day (Crew Rotation)
Out: Robb Walker
In: Mitch Haynes