May 5, 2018 Payload 3 Daily Flight Report

Date: 2018-05-05
Flight Campaign ID: 2018_P3C1
Airport, FBO ID, City: Asheville Regional Airport (KAVL) - Fletcher, NC

Domain: 07
Sites Flown: None
Days left in Domain: 42

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

Summary
Low overcast clouds and thunderstorms prevented flights today. We are also waiting for permission to fly over Oak Ridge National Laboratory (ORNL).

Concerns
Permission to fly ORNL has not been received

Comments
- Pilot Mike Francis arrived to replace Ross Rice. Thanks, Ross, we hope to see you back with NEON soon!
- Abe Morrison arrived in D07

Cumulative Domain Coverage
GRSM_P1

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Flight Collection Plan for 06 May 2018
No flights anticipated until permissions received for ORNL

Flight Priority (Flyority) 1:
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: 1410 UTC / 1010 L

Starting 19 May 2018

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: 1400 UTC / 1000 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: 1400 UTC / 1000 L
Starting 25 May 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