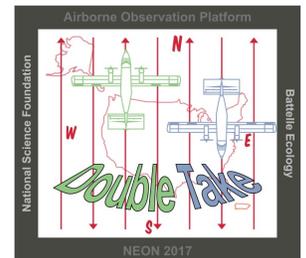




2017 P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

FBO ID & City: Asheville Regional Airport (KAVL) -
Asheville, NC

Domain: 07

Sites Flown: None (Hg Lamp Test)

Days left in Domain: 19

Flight Hours: 00:00

Hours until maintenance: 61.63

Date: 2017-10-07

Report Author: Ivana Vu

Pilots: Ben Wooten, Grant Frost

Flight Crew: Ivana Vu, Abe Morrison

Ground/GPS: Heather Rogers

Additional Personnel: None

GPS Instruments:

None

Summary:

Low clouds over the site and Marginal VFR conditions in Asheville prevented flights today. Hurricane Nate is expected to bring heavy rainfall to western North Carolina these next few days.

Issues/Concerns:

Flight 2017100514 re-extraction had the same waveform/discrete corruption errors – Hotel Kit is online and available for troubleshooting

Comments:

- Completed Hg Lamp Test for D07
- Pilot rotation: Kyler Dalton and Justin Eddington will replace Grant Frost and Ben Wooten. Many thanks to Ben and Grant, hope to see you back with us next year!
- Tomorrow is a crew down day

Pictures:

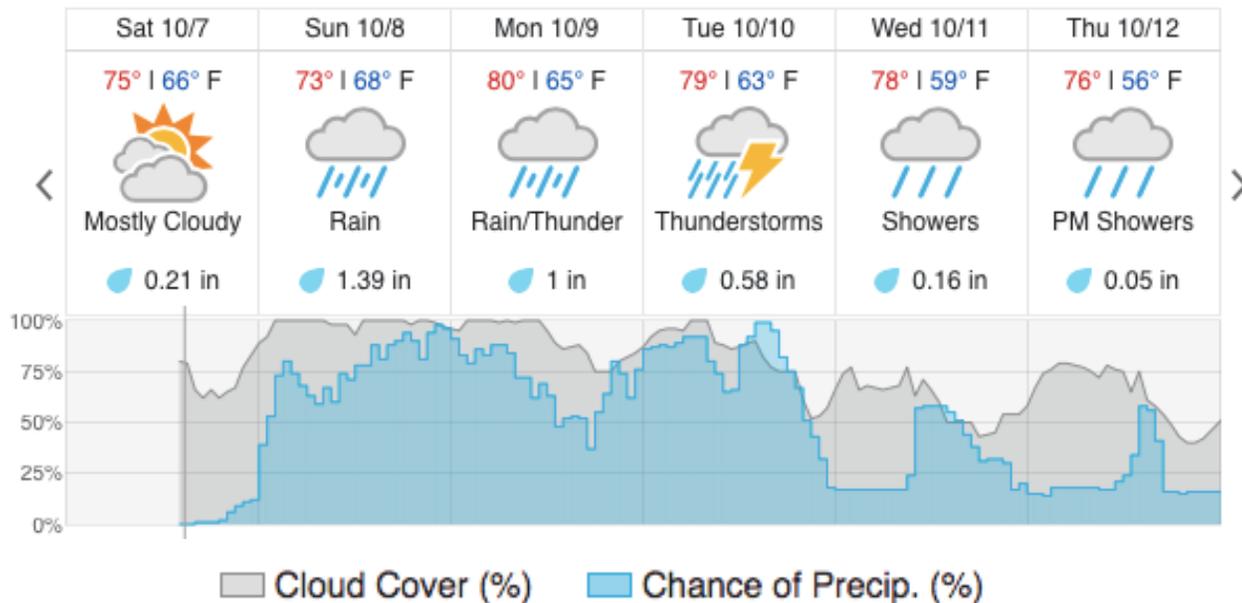
Screenshot of a National Park Service air quality webcam capturing this morning's sunrise over the Smokies (Look Rock)

<https://www.nature.nps.gov/air/webcams/>



Weather Forecast

Gatlinburg, TN



Flight Collection Plan for October 8th 2017:

Crew down day – no flights scheduled

Flight Collection Plan for October 9th 2017:

Flyority 1

Collection Area: Great Smoky Mountains National Park (GRSM) Priority 1 Flight Plan, Lines 1-23, 30-33 & 67-105

Flight Plan Name: D07_GRSM_R1_P1_v1_650AGLmaxB.pln

On Station Time: 1130 Local / 1530 UTC

Flyority 2

Collection Area: Great Smoky Mountains National Park (GRSM) Priority 2 Flight Plan

Flight Plan Name: D07_GRSM_R1_P2_v1_650AGLmaxB.pln

On Station Time: 1130 Local / 1530 UTC

Crew

Lidar: Abe Morrison, NIS: Ivana Vu, Ground/GPS: Heather Rogers