



2017 P2C1 Daily Report



Flight Campaign ID: 2017_P2C1

FBO ID & City: NEON Hangar (KBDU), Boulder, CO

Domain: 13

Sites Flown: MOAB

Days left in Domain: 15

Flight Hours: 1:17, 3:52, 1:08

Hours until maintenance: 65.83

Date: 2017-09-06

Report Author: Heather Rogers

Pilots: Stephen Brawder, Kyler Dalton

Flight Crew: Heather Rogers, John Adler

Ground/GPS: Michael Wussow

Additional Personnel:

GPS Instruments: 00 - CORS MC01, 00 - CORS MC04, 00 - UNAVCO P012

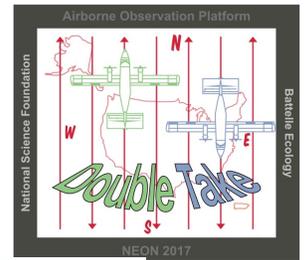
Summary: Initial collection of the MOAB flight box was completed. Lines 21-29 were collected in green conditions. Lines 2-20 were collected in yellow conditions.

Issues/Concerns: Hotel Kit 2 is running low on D drive space for storage of flight data while we wait for the data to be ingested, which in turn prevents the extraction of data from the flight disks. We have a limited number of flight disks, so we are currently working around this issue by backing up the D drive on an additional RAID, deleting flights from the D drive, and then running extractions.

Comments: N/A



Pictures:

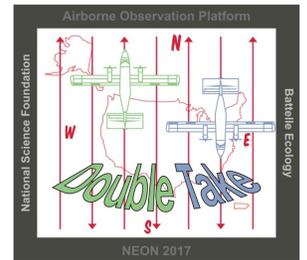
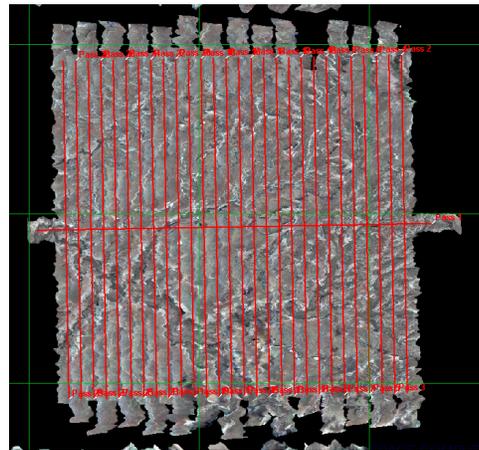
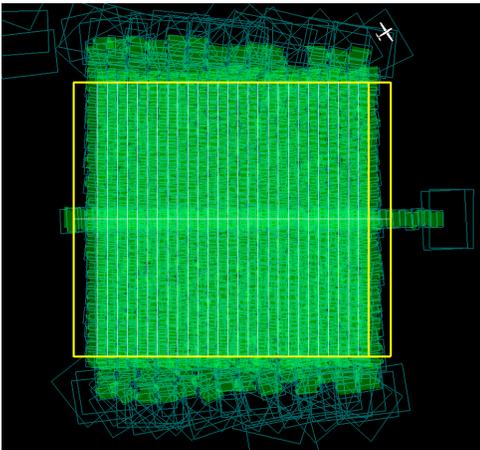


Above: Initial collect conditions over Moab & **Below:** Clouds and rain moved into the area

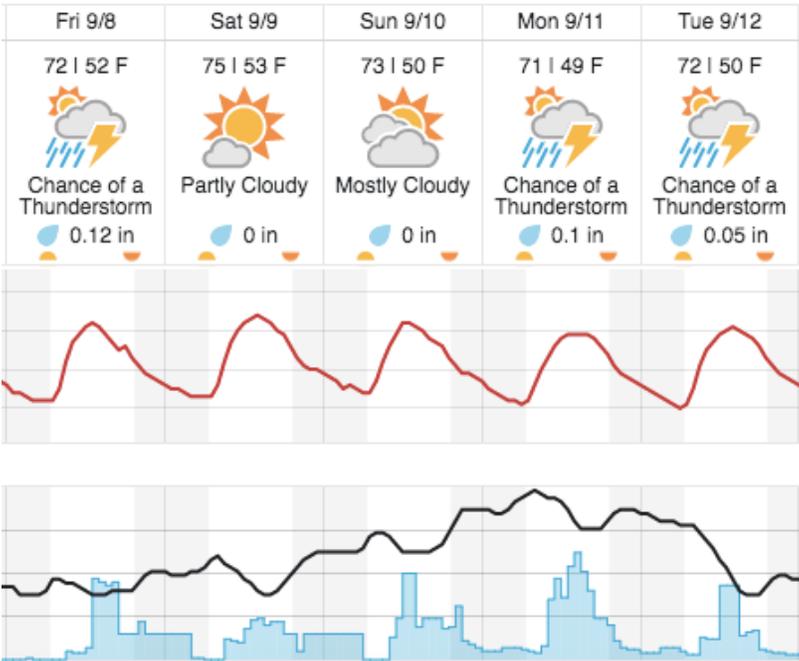




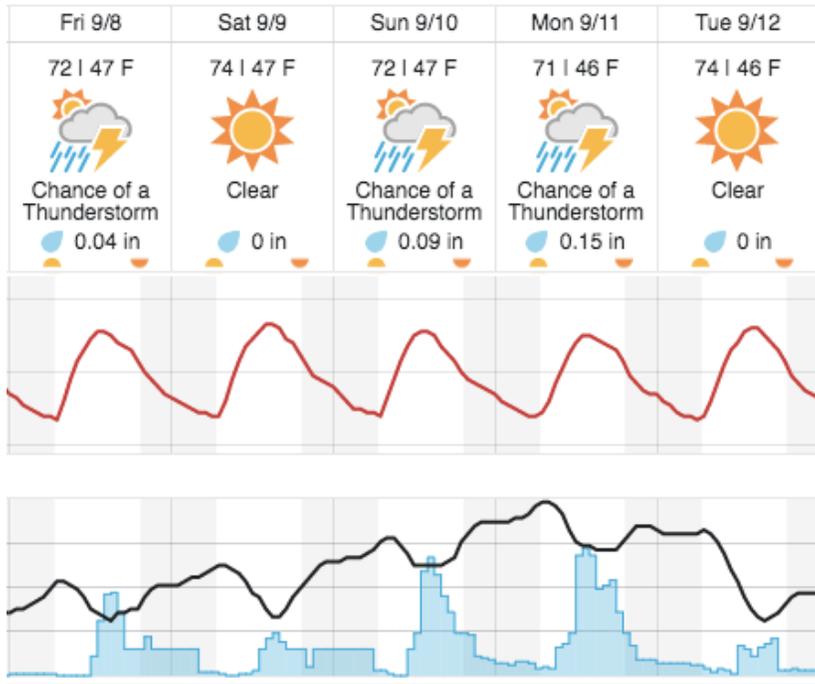
Screenshots (Lidar/NIS)



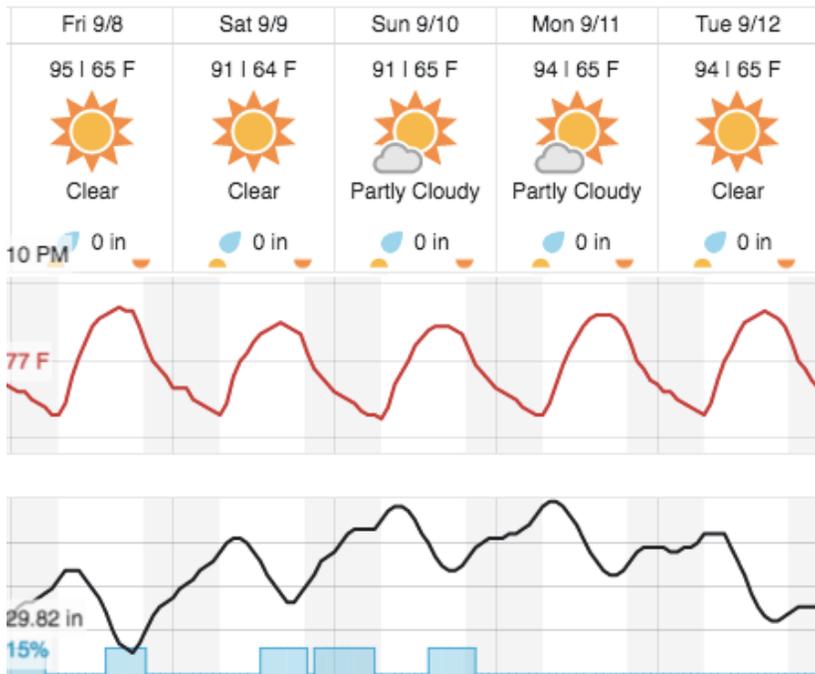
Weather Forecast: Nederland, CO



Weather Forecast: Fraser, CO



Weather Forecast: Moab, UT



Flight Collection Plan for 08 Sept 2017:

Flyority 1: Moab (only if green conditions exist)

D13_MOAB_R1_P1_v2.pln

On Station: 1020L / 1620 UTC

Flyority 2:

Collection Area: West St. Louis Creek (WLOU)

Flight Plan Name: D13_WLOU_A1_P1_v1.pln

On Station: 1020L / 1620 UTC

Crew: Lidar: Michael Wussow, NIS: Heather Rogers, Ground: John Adler