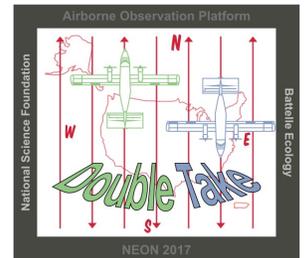




2017 P2C1 Daily Report



Flight Campaign ID: 2017_P2C1

FBO ID & City: Boulder Municipal Airport (KBDU) -
Boulder, CO

Domain: 13

Sites Flown: None

Days left in Domain: 5

Flight Hours: 0

Hours until maintenance: 62.07

Date: 2017-09-17

Report Author: Michael Wussow

Pilots: Kyler Dalton, Stephen Brawder

Flight Crew: Doug Cavender, Mike Wussow

Ground/GPS: Heather Rogers

Additional Personnel:

GPS Instruments: None

Summary: No flights today due to a scheduled crew rest day. Moab is looking very clear for tomorrow so we will be attempting to finish the survey box under clear conditions.

Issues/Concerns:

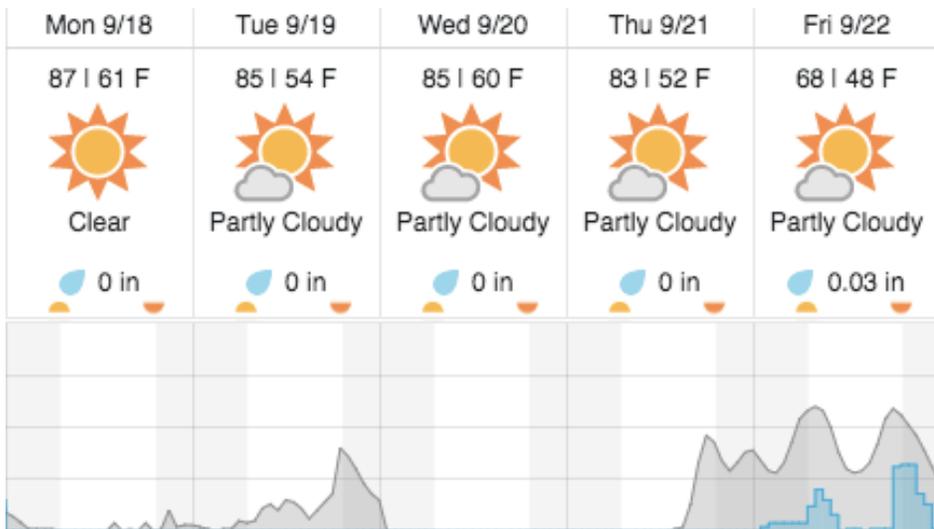
As a workaround to the previously mentioned (20170915 Daily) RAID port issues and troubleshooting, we are currently extracting the data to a single RAID, instead of a mirrored pair, and will then be copying it over to a second RAID manually from the D drive using only RAID bay "00", the bay closer to the operator. When an extraction that had previously failed repeatedly was run without a RAID in the "bad" bay, it completed the extraction and ran QA except for the Spectrometer, which we expected. We are encouraged that this shows progress in solving this problem.

Comments:

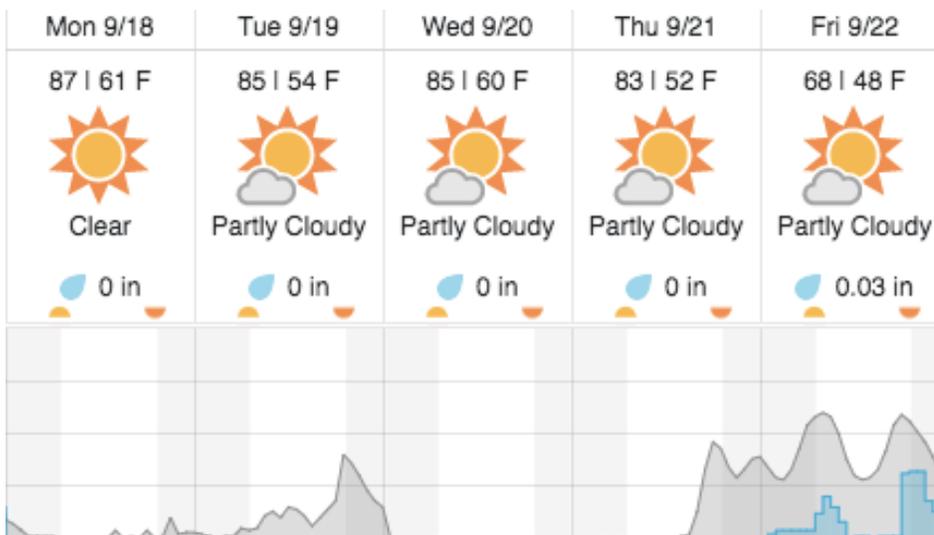
The Hotel Kit Room now has a phone on a landline, 720-836-2423, for troubleshooting communication since cell phone reception tends to be bad in that room.

Weather Forecast

Nederland, CO



Moab, UT



Flight collection Plan for 18 September 2017:

Flyority 1:

Collection Area: Moab, UT (MOAB) – **Only under green conditions**

Flight Plan Name: D13_MOAB_R1_P1_v2.pln

On Station: 1040L / 1640 UTC

Flyority 2:

Collection Area: Niwot Ridge Mountain Research Station (NIWO) – **Only under green conditions**

Flight Plan Name: D13_NIWO_C1_P1_v4.pln

On Station: 1040L / 1640 UTC

Crew: Lidar: Doug Cavender, NIS: Michael Wussow, GPS: Heather Rogers