



2017 P2C1 Daily Report



Flight Campaign ID: 2017_P2C1

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

Domain: 00, 10

Sites Flown: CPER, Training

Days left in Domain: 0

Flight Hours: 03:50

Hours until maintenance: 100.93

Date: 2017-05-24

Report Author: Heather Rogers

Pilots: Justin Eddington, Jared Kadis

Flight Crew: Heather Rogers, Doug Cavender, John
Adler

Ground/GPS: Nick Marusich

Additional Personnel: Matt Devoe

GPS Instruments:

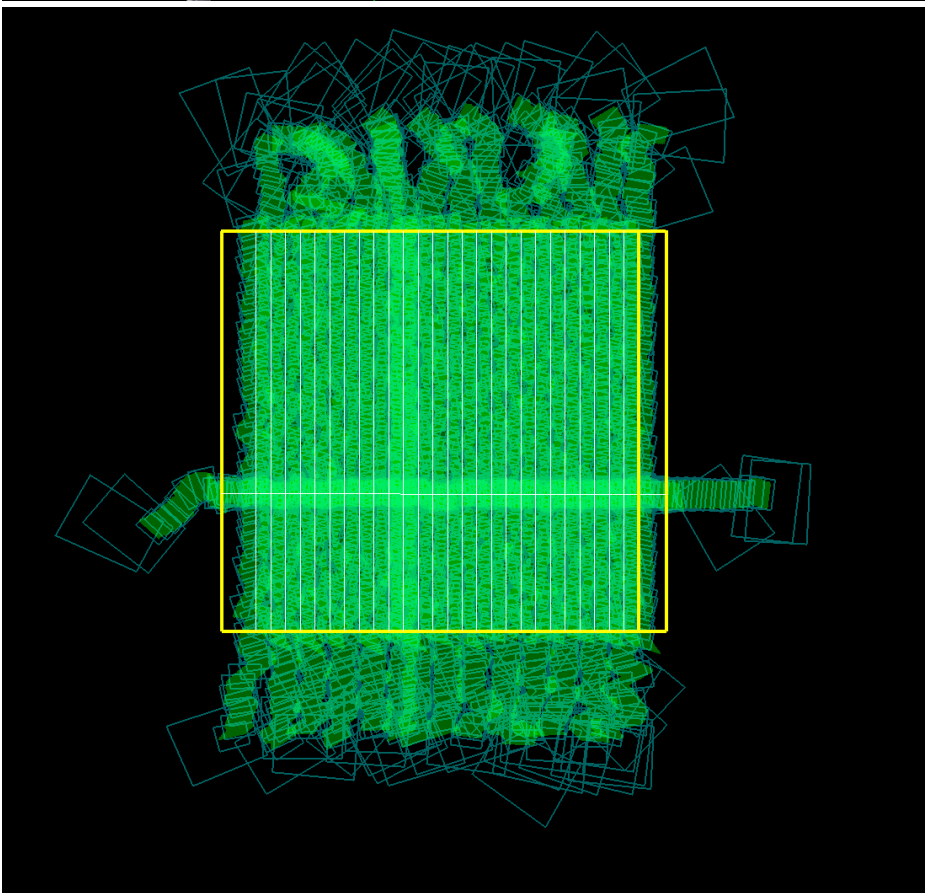
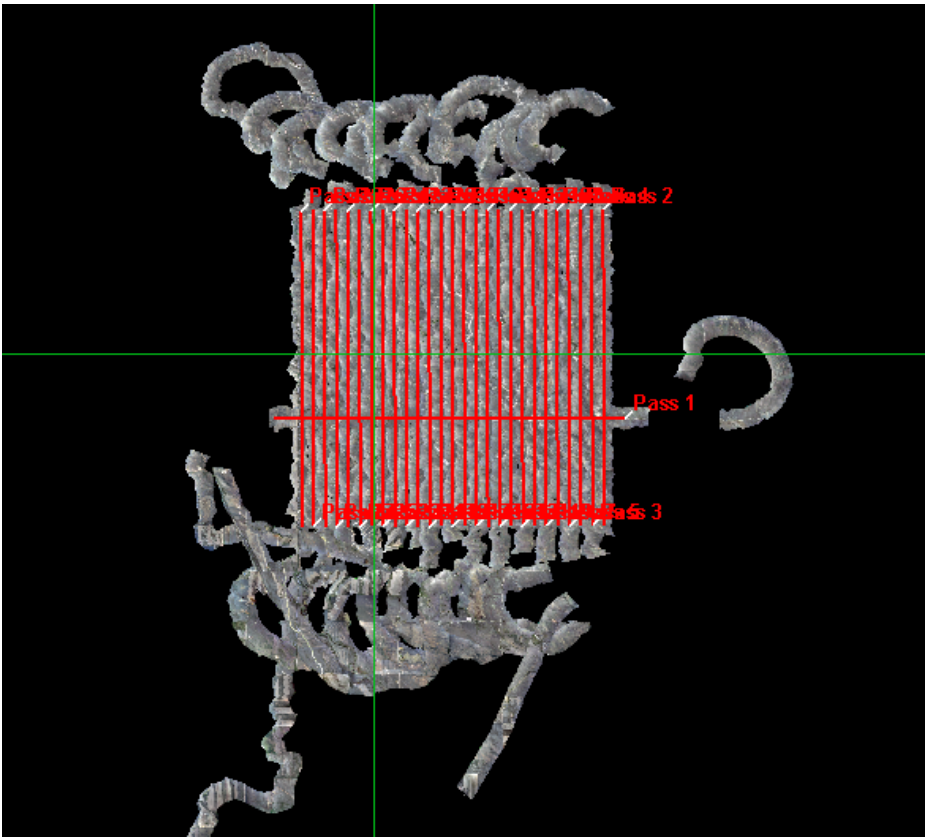
10 - KBDU, 04 - CPER

Summary: All flight lines of CPER were flown in green conditions. In addition to the station collection, a radiometric calibration was also completed using flight lines 1 and 18. Waveform data was not collected due to a digitizer failure.

Issues/Concerns: The waveform digitizer performs inconsistently.

Comments: Heather completed her check flight for lidar.

NIS/Lidar Screenshot



Domain Coverage

D10 CPER	Line	SpecG	SpecY	SpecR	NIS	Lidar	Camera	Cumulative
	1							NLC
	2							NLC
	3							NLC
	4							NLC
	5							NLC
	6							NLC
	7							NLC
	8							NLC
	9							NLC
	10							NLC
	11							NLC
	12							NLC
	13							NLC
	14							NLC
	15							NLC
	16							NLC
	17							NLC
	18							NLC
	19							NLC
	20							NLC
	21							NLC
	22							NLC
	23							NLC
	24							NLC
	25							NLC
	26							NLC
	27							NLC
	28							NLC
Completed:	(28/28)							66.67%

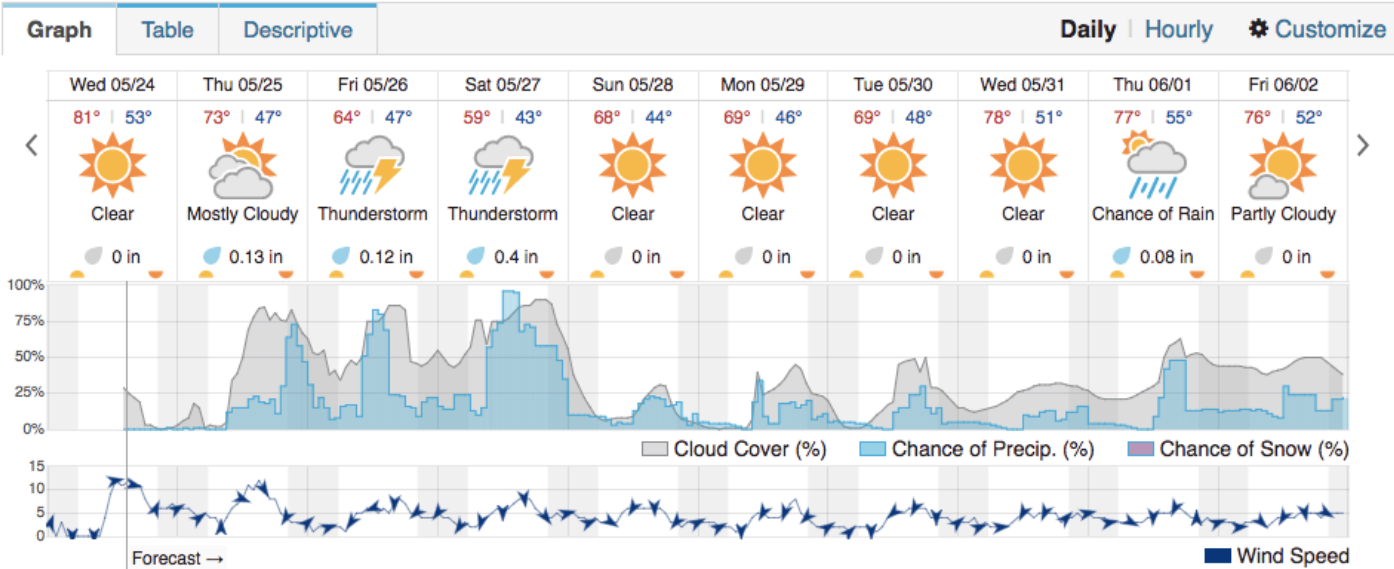
Pictures:



Weather Forecast

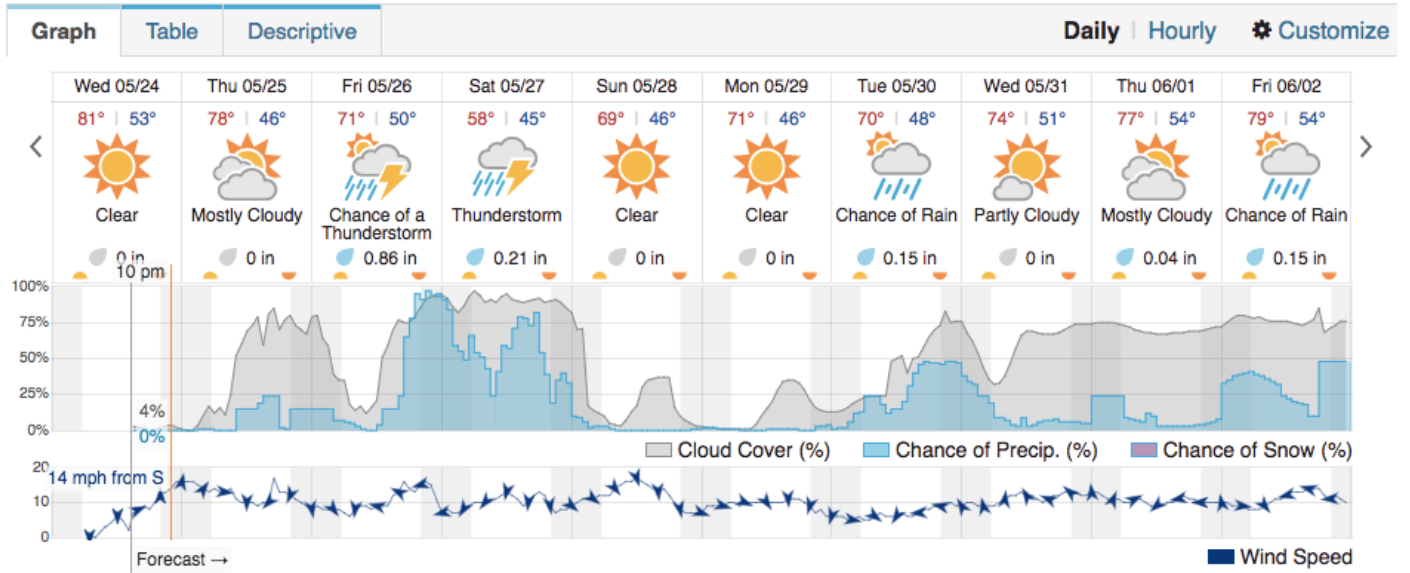
Boulder, CO:

10-Day Weather Forecast



Kirk, CO:

10-Day Weather Forecast



Flight collection Plan for 25 May 2017:

Flyority 1: ARIK

Crew:

Lidar: John Adler

NIS: Doug Cavender

Ground/GPS: Ivana Vu, Heather Rogers

Flyority 2: Boulder City

Crew:

Lidar: John Adler

NIS: Doug Cavender

Ground/GPS: Ivana Vu, Heather Rogers