



2017 P2C1 Daily Report



Flight Campaign ID: 2017_P2C1

FBO ID & City: Salt Lake City (KSLC) - Salt Lake City, UT

Domain: 15

Sites Flown: ONAQ

Days left in Domain: 1

Flight Hours: 01:04

Hours until maintenance: 85.5

Date: 2017-06-04

Report Author: Heather Rogers

Pilots: Kyler Dalton, Jared Kadis

Flight Crew: Heather Rogers, Mitch Haynes

Ground/GPS: John Adler

Additional Personnel:

GPS Instruments:

01 - KSLC, 02 - ONAQ, UNAVCO - P016

Summary:

Two lines, 9-10, were re-flown in green conditions before cumulus clouds moved into the collection area. One collection day remains in the domain.

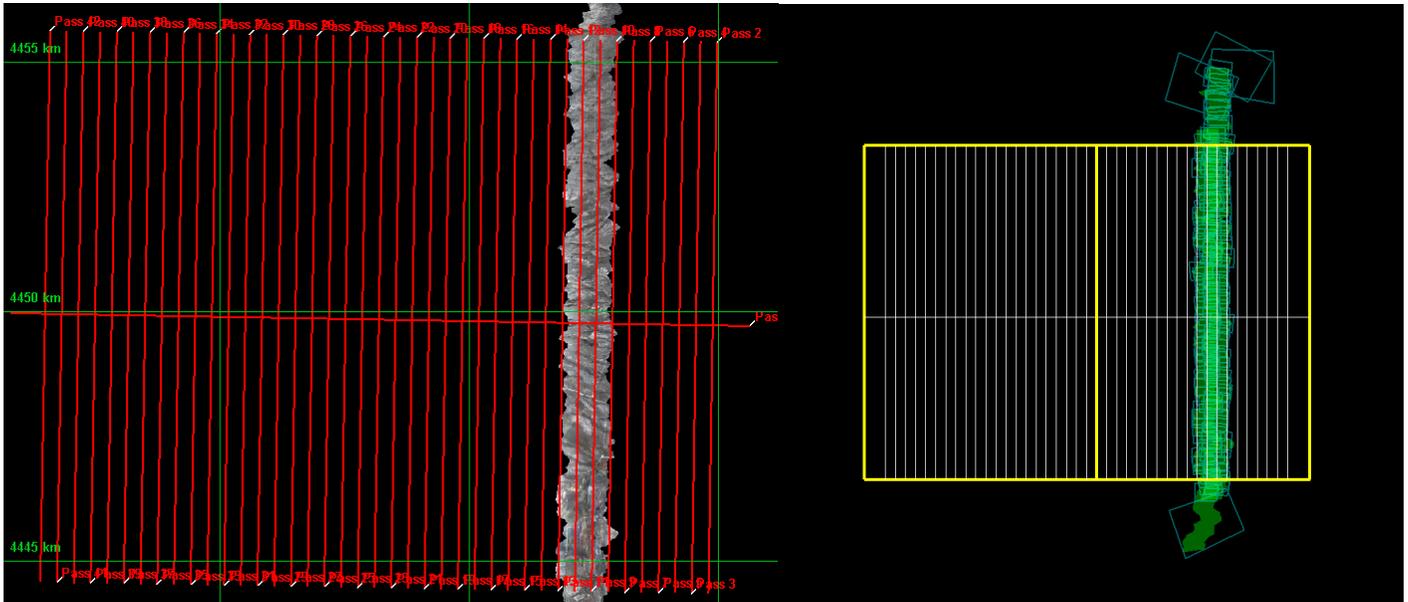
Issues/Concerns:

Continuing to troubleshoot waveform extraction problems.

Comments:

- We were able to improve two lines of ONAQ coverage from yellow to green collection.
- Ivana Vu arrives in Salt Lake City today.
- Mitch Haynes will depart Salt Lake City as scheduled for Portland on Monday, in order to begin deployment of D16 GPS units.

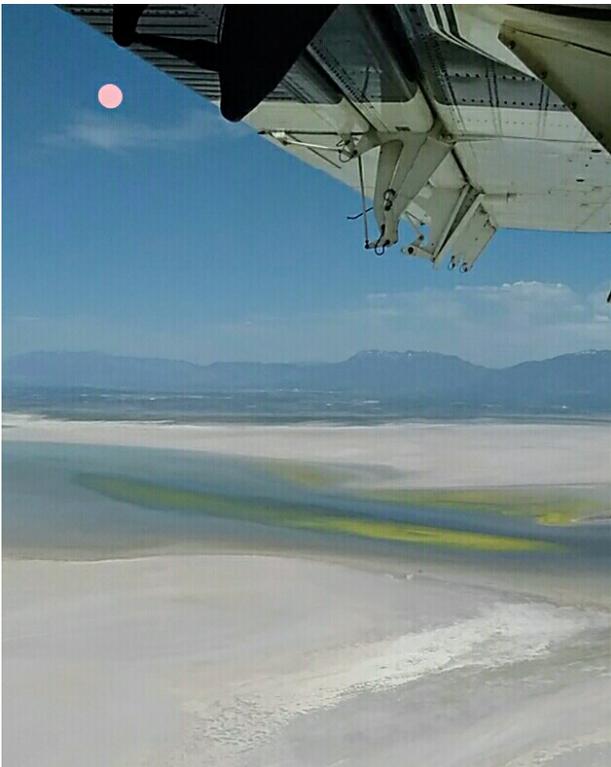
NIS/Lidar Screenshot



Domain Coverage

D15 ONAQ	Line	SpecG	SpecY	SpecR	NIS	Lidar	Camera	Cumulative
	9							NLC
	10							NLC
Completed:	(2/2)							4.76%

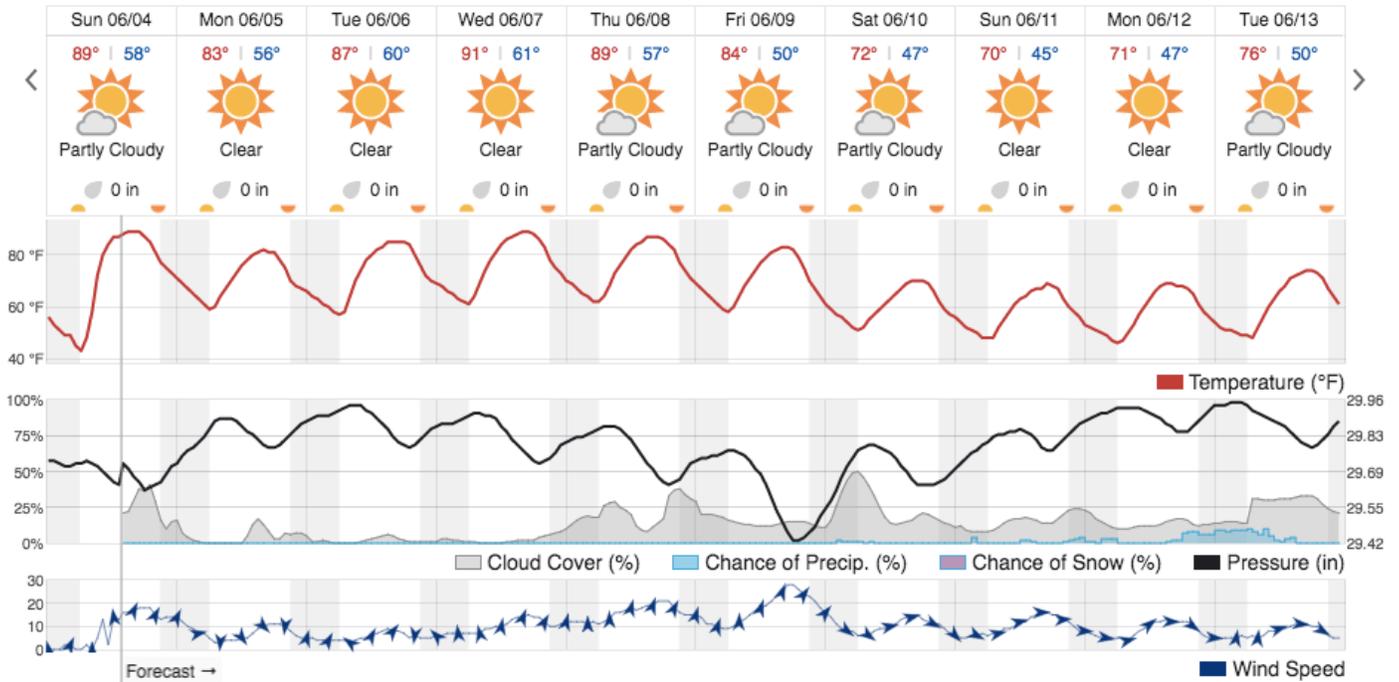
Pictures:



The Great Salt Lake.

Weather Forecast

Vernon, Utah:



Flight collection Plan for 05 June 2017:

Flyority 1: Onaqui-Ault (ONAQ) (Will only re-fly if green conditions are present)

Flyority 2: Red Butte (REDB) (Will only re-fly if green conditions are present).

Crew:

Lidar: John Adler

NIS: Ivana Vu

Ground / GPS: Heather Rogers