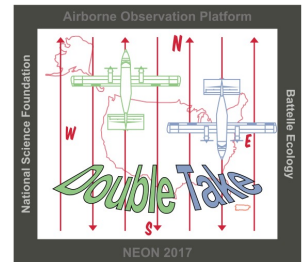




2017 P2C1 Daily Report



Flight Campaign ID: 2017_P2C1

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

Domain: 15

Sites Flown: REDB

Days left in Domain: 5

Flight Hours: 02:05

Hours until maintenance: 93.02

Date: 2017-05-31

Report Author: Mitch Haynes

Pilots: Kyler Dalton, Jared Kadis

Flight Crew: Mitch Haynes, Heather Rogers

Ground/GPS: John Adler

Additional Personnel: None

GPS Instruments:

01 – KSLC, UNAVCO – P088

Summary:

With cloudy conditions present at both sites, the decision was made to fly the lower priority RBUT site in its entirety. The team will now focus on ONAQ, and will only re-fly REDB if green conditions are present and ONAQ has been collected under green conditions.

Issues/Concerns:

None

Comments:

- Completed RBUT lines 2-13 under yellow conditions 14-19 under red conditions
- Completed D15 Hg Lamp test
- Tentatively planning a Domain 15 staff visit to the Otter on Friday at 2:30pm

Pictures:

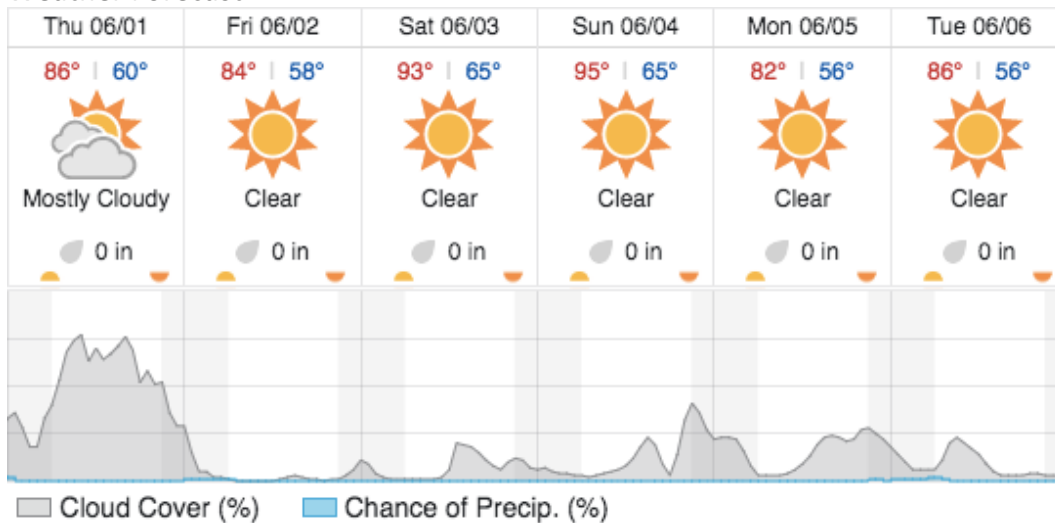


Above: Looking west across the Red Butte flight box with Salt Lake City and the Salt Lake Valley beyond.

Below: Snowcapped peaks of the Wasatch range above Salt Lake Valley and just south of the Red Butte watershed.



Weather Forecast



Flight collection Plan for 01 June 2017:

Flyority 1:

Collection Area: Onaqui-Ault (ONAQ)

Flight Plan Name: D15_ONAQ_C1_P1_v2.pln

On Station: 0950L / 1550 UTC

Flyority 2: (*Will only re-fly if green conditions present and >80% of ONAQ collected under green conditions*)

Collection Area: Red Butte (REDB)

Flight Plan Name: D15_REDB_A1_P1_v1.pln

On Station: 0950L / 1550 UTC

Crew:

Lidar: Heather Rogers

NIS: John Adler

Ground / GPS: Mitch Haynes

Flight collection Plan for 02 June 2017:

Flyority 1: Onaqui-Ault (ONAQ)

Flyority 2: Red Butte (REDB)

Crew:

Lidar: John Adler

NIS: Mitch Haynes

Ground / GPS: Heather Rogers