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

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<tr>
<th>D15</th>
<th>Line</th>
<th>SpecG</th>
<th>SpecY</th>
<th>SpecR</th>
<th>NIS</th>
<th>Lidar</th>
<th>Camera</th>
<th>Cumulative</th>
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Pictures:

The Great Salt Lake.

Weather Forecast
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