Date: 2022-04-27  
Flight Campaign ID: P3C1  
Airport, FBO ID, City: Salt Lake City International Airport (KSLC) – Salt Lake City, UT  
Aircraft: N70AR

Domain: 15 (Great Basin)  
Sites Flown: None  
Days left in Domain: 14

Report Author: Cameron  
Lidar Operators: Cameron  
Flight Hours: 00:00  
Spectrometer Operators: Abe  
Hours until maintenance: 109.37  
Pilots: Nick, Jeremy

Summary
Clouds & thick haze across the region today. No flights were attempted.

Concerns
- RAID 02 was re-formatted due to a degraded / error status

Comments
- D15 Hg Lamp test completed  
- SVN Updated on HK3  
- HK room setup

Pictures: None

Cumulative Domain Coverage

D15|MOAB (Moab)

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Flown: 0% (0/29)  
Green: 0% (0/29)  
Yellow: 0% (0/29)  
Red: 0% (0/29)

D15|ONAQ (Onaqui-Ault)

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Flown: 0% (0/42)  
Green: 0% (0/42)  
Yellow: 0% (0/42)  
Red: 0% (0/42)
Weather Forecast
Salt Lake City, UT

<table>
<thead>
<tr>
<th>Thu 4/28</th>
<th>Fri 4/29</th>
<th>Sat 4/30</th>
<th>Sun 5/1</th>
<th>Mon 5/2</th>
<th>Tue 5/3</th>
<th>Wed 5/4</th>
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<tbody>
<tr>
<td>72°F</td>
<td>57°F</td>
<td>67°F</td>
<td>62°F</td>
<td>75°F</td>
<td>58°F</td>
<td>67°F</td>
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<tr>
<td>Cloudy</td>
<td>AM Showers</td>
<td>Partly Cloudy</td>
<td>PM Showers</td>
<td>Partly Cloudy</td>
<td>Partly Cloudy</td>
<td>Mostly Sunny</td>
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<tr>
<td>0.08 in</td>
<td>0.02 in</td>
<td>0 in</td>
<td>0.06 in</td>
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Moab, UT

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<th>Tue 5/3</th>
<th>Wed 5/4</th>
</tr>
</thead>
<tbody>
<tr>
<td>81°F</td>
<td>67°F</td>
<td>72°F</td>
<td>79°F</td>
<td>82°F</td>
<td>73°F</td>
<td>74°F</td>
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<tr>
<td>Partly Cloudy</td>
<td>Sunny</td>
<td>Mostly Sunny</td>
<td>Partly Cloudy</td>
<td>Mostly Sunny</td>
<td>Partly Cloudy</td>
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source: wunderground.com
Flight Collection Plan for 28 April 2022

Flyority 1
Collection Area: Moab (MOAB)
Flight Plan Name: D13_MOAB_R1_P1_v3_Q780
On-station Time: 1600 UTC / 1000 L

Flyority 2
Collection Area: Onaqui-Ault (ONAQ)
Flight Plan Name: D15_ONAQ_C1_P1_v3_Q780
On-station Time: 1620 UTC / 1020 L

Flyority 3
Collection Area: Red Butte (REDB)
Flight Plan Name: D15_REDB_A1_P1_v2_Q780
On-station Time: 1610 UTC / 1010 L

Flight Crew:
Abe (Lidar), Cameron (NIS)