Flight Campaign ID: 2017_P2C1
FBO ID & City: Boulder Municipal Airport (KBDU) - Boulder, CO
Domain: 10
Sites Flown: None (weather)
Days left in Domain: 0
Flight Hours: 0.0
Hours until maintenance: ~112.8

Date: 2017-05-21
Report Author: John Adler
Pilots: Justin Eddington, Ben Wooten
Flight Crew: None
Ground/GPS: None
Additional Personnel: None

GPS Instruments:
None.

Summary: No fly day. Tomorrow looking at the weather, and having only ARIK for a flight option, we will plan on flying ARIK in the morning before the it gets too cloudy. Primary function will be training for Doug and Heather. On station time to be 1510Z (0910 local). Takeoff to be ~0810 local, pullout of the hangar at 0730 local.

Issues/Concerns: None.

Comments: Need to process the NIS Offset data in the morning.

NIS/Lidar Screenshots: None.
Weather Forecast:

Boulder, CO

10-Day Weather Forecast

<table>
<thead>
<tr>
<th>Date</th>
<th>Temp</th>
<th>Chance of Rain</th>
<th>Chance of Precip. (%)</th>
<th>Chance of Snow (%)</th>
<th>Pressure (in)</th>
<th>Wind Speed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sun 05/21</td>
<td>66°</td>
<td>0.01 in</td>
<td>0%</td>
<td>0%</td>
<td>29.86 in</td>
<td>1 mph, from W</td>
</tr>
<tr>
<td>Mon 05/22</td>
<td>62°</td>
<td>0.11 in</td>
<td>10%</td>
<td>0%</td>
<td>29.86 in</td>
<td>1 mph, from W</td>
</tr>
<tr>
<td>Tue 05/23</td>
<td>63°</td>
<td>0.11 in</td>
<td>20%</td>
<td>0%</td>
<td>29.86 in</td>
<td>1 mph, from W</td>
</tr>
<tr>
<td>Wed 05/24</td>
<td>63°</td>
<td>0.06 in</td>
<td>30%</td>
<td>0%</td>
<td>29.86 in</td>
<td>1 mph, from W</td>
</tr>
<tr>
<td>Thu 05/25</td>
<td>77°</td>
<td>0.13 in</td>
<td>40%</td>
<td>0%</td>
<td>29.86 in</td>
<td>1 mph, from W</td>
</tr>
<tr>
<td>Fri 05/26</td>
<td>70°</td>
<td>0.46 in</td>
<td>50%</td>
<td>0%</td>
<td>29.86 in</td>
<td>1 mph, from W</td>
</tr>
<tr>
<td>Sat 05/27</td>
<td>66°</td>
<td>0.53 in</td>
<td>60%</td>
<td>0%</td>
<td>29.86 in</td>
<td>1 mph, from W</td>
</tr>
<tr>
<td>Sun 05/28</td>
<td>66°</td>
<td>0.3 in</td>
<td>70%</td>
<td>0%</td>
<td>29.86 in</td>
<td>1 mph, from W</td>
</tr>
<tr>
<td>Mon 05/29</td>
<td>66°</td>
<td>0.11 in</td>
<td>80%</td>
<td>0%</td>
<td>29.86 in</td>
<td>1 mph, from W</td>
</tr>
<tr>
<td>Tue 05/30</td>
<td>62°</td>
<td>0.06 in</td>
<td>90%</td>
<td>0%</td>
<td>29.86 in</td>
<td>1 mph, from W</td>
</tr>
</tbody>
</table>

Source: Weather Underground BestForecast
Flight collection Plan for 22 May 2017:

Flyority 1: D10_ARIK_A1_P2
Crew:
  Lidar: Heather Rogers
  NIS: Doug Cavender
  Observer: John Adler
  Ground/GPS: Ivana Vu
Additional: Matt Devoe

Flight collection Plan for 23 May 2017:

Flyority 1: D10_CPER_C1_P1
Crew:
  Lidar: Heather Rogers
  NIS: Doug Cavender
  Observer: John Adler
  Ground/GPS: Ivana Vu
Additional: Matt Devoe