**Flight Campaign ID:** 2017_P2C1  
**FBO ID & City:** Deadhorse (PASC) - Deadhorse, AK  
**Domain:** 18  
**Sites Flown:** None  
**Days left in Domain:** 2  
**Flight Hours:** 00:00  
**Hours until maintenance:** 90.67

**Date:** 2017-07-26  
**Report Author:** Ivana Vu  
**Pilots:** Kyler Dalton, Grant Frost  
**Flight Crew:** Michael Wussow, Ivana Vu  
**Ground/GPS:** John Adler  
**Additional Personnel:** None

**GPS Instruments:**  
None

**Summary:**  
Low clouds once again prevented flights today. Weather is forecasted to improve tomorrow.

**Issues/Concerns:**  
None

**Comments:**  
John Adler travels to D19 (Fairbanks) tomorrow

**Cumulative Domain Coverage:**  
**TOOL:** Lines 2-6 / 27-32 / 40-48 (Yellow)  
    Lines 7-26 / 33-39 (Red)  
**OKSR:** Lines 2-5 (Yellow)  
    Lines 6-21 (Red)
Weather Forecast

**Barrow, AK (BARR)**

<table>
<thead>
<tr>
<th></th>
<th>Thu 07/27</th>
<th>Fri 07/28</th>
<th>Sat 07/29</th>
<th>Sun 07/30</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>59°</td>
<td>48°</td>
<td>66°</td>
<td>51°</td>
</tr>
<tr>
<td></td>
<td>Partly Cloudy</td>
<td>Partly Cloudy</td>
<td>Clear</td>
<td>Overcast</td>
</tr>
<tr>
<td></td>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
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</tbody>
</table>

**Galbraith Lake, AK (TOOL/OKSR)**

<table>
<thead>
<tr>
<th></th>
<th>Thu 07/27</th>
<th>Fri 07/28</th>
<th>Sat 07/29</th>
<th>Sun 07/30</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>67°</td>
<td>48°</td>
<td>69°</td>
<td>49°</td>
</tr>
<tr>
<td></td>
<td>Mostly Cloudy</td>
<td>Chance of a Thunderstorm</td>
<td>Chance of Rain</td>
<td>Chance of Rain</td>
</tr>
<tr>
<td></td>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
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</tr>
</tbody>
</table>
Flight Collection Plan for 27 July 2017:

Flyority 1: *If conditions are green* –
Collection Area: Toolik – Priority 1 Flight Box
Flight Plan Name: D18_TOOL_C1_P1_v1.pln
On Station: 1110L / 1910 UTC

Flyority 2:
Collection Area: Barrow Environmental Observatory – Priority 1 Flight Box
Flight Plan Name: D18_BARR_R1_P1_v3.pln
On Station: 1210L / 2010 UTC

Flyority 3: *If conditions are green* –
Collection Area: Oksrukuyik Creek
Flight Plan Name: D18_OKSR_A1_P1_v1.pln
On Station: 1110L / 1910 UTC

Flyority 4:
Collection Area: Barrow Environmental Observatory – Priority 2 Flight Box
Flight Plan Name: D18_BARR_R1_P_2_v3.pln
On Station: 1210L / 2010 UTC

Crew
Lidar: Michael Wussow
NIS: Ivana Vu

Flight Collection Plan for 28 July 2017:

Flyority: Same as previous day

Crew
Lidar: Ivana Vu
NIS: Michael Wussow