Date: 2022-07-15
Flight Campaign ID: P1C1
Airport, FBO ID, City: Portland-Hillsborough Airport (KHIO) - Hillsboro, OR
Aircraft: N331AR

Domain: 16 (Pacific Northwest)
Sites Flown: None
Days left in Domain: 0

Report Author: Mike
Lidar Operators: Mike  Flight Hours: 00:00
Spectrometer Operators: Mitch  Hours until maintenance: 101.42
Pilots: Jeremy, Vince  GPS Instruments: None

Summary
Mitch and Mike had a busy day prepping and palletizing equipment as well as tying up loose ends for the close out of D16 and the transit to D18. Mike and pilots depart tomorrow morning with the Otter for the first leg of the journey. This concludes D16 collections for 2022.

Concerns
None

Comments
-A pallet of equipment was sent via Fedex Air Freight to Anchorage for forwarding by Lynden Transport to Deadhorse.
-The AC cart was shipped to the D14 Domain office.
-Miscellaneous packages were shipped back to Boulder.
-P1C1 RAID’s 10 and 11 were shipped to the Data Center.
-Emergency sat phone and ELB were tested and found to be functional.

Pictures
Cumulative Domain Coverage

D16|ABBY (Abby Road)

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Flown: 100% (44/44)
Green: 100% (44/44)
Yellow: 0% (0/44)
Red: 0% (0/44)

D16|MCRA (McRae Creek)

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Flown: 100% (9/9)
Green: 100% (9/9)
Yellow: 0% (0/9)
Red: 0% (0/9)

D16|N16A (D16 Nominal Runway)

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Flown: 100% (1/1)
Green: 0% (0/1)
Yellow: 0% (0/1)
Red: 100% (1/1)

D16|WREF_P1 (Wind River Experimental Forest Priority 1)

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Flown: 100% (57/57)
Green: 100% (57/57)
Yellow: 0% (0/57)
Red: 0% (0/57)

D16|WREF_P2 (Wind River Experimental Forest Priority 2)

| 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 |

Flown: 100% (21/21)
Green: 100% (21/21)
Yellow: 0% (0/21)
Red: 0% (0/21)
**Weather Forecast**
Hillsboro, OR.

<table>
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<tr>
<th>Date</th>
<th>AM Clouds</th>
<th>PM Clouds</th>
<th>Sun</th>
<th>Precipitation</th>
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</thead>
<tbody>
<tr>
<td>Sat 7/16</td>
<td>AM Clouds/PM Sun</td>
<td>0 in</td>
<td>78°</td>
<td>52°F</td>
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Prince George, BC

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<tr>
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<th>PM Clouds</th>
<th>Sun</th>
<th>Precipitation</th>
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</thead>
<tbody>
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<td>AM Clouds/PM Sun</td>
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<td>70°</td>
<td>49°F</td>
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<tr>
<td>Sun 7/17</td>
<td>Sunny</td>
<td>0 in</td>
<td>76°</td>
<td>53°F</td>
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</tbody>
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source: wunderground.com

**Flight Collection Plan for July 14, 2022**
- Begin transit to D18

**Crew:** Mike (Transit), Mitch (Ground)