Date: 2019-07-04
Flight Campaign ID: 2019_P3C1
Airport, FBO ID, City: Portland-Hillsborough Airport (KHIO) - Hillsboro, OR

Domain: 16
Sites Flown: None
Days left in Domain: 12

Report Author: John Adler
Flight Crew: John Adler, Mitch Haynes
Ground/GPS: Mitch Haynes
Pilots: Mike Francis, Micah Hoogeveen
Additional Personnel: None
GPS Instruments: None used today

Summary
Continued overcast conditions precluded Green data collection today.

Concerns
None.

Comments
Sherpa battery pack is now charging normally.

Cumulative Domain Coverage

<table>
<thead>
<tr>
<th>ABBY</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
<th>11</th>
<th>12</th>
<th>13</th>
<th>14</th>
<th>15</th>
<th>16</th>
<th>17</th>
<th>18</th>
<th>19</th>
<th>20</th>
</tr>
</thead>
<tbody>
<tr>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td>32</td>
<td>33</td>
<td>34</td>
<td>35</td>
<td>36</td>
<td>37</td>
<td>38</td>
<td>39</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>42</td>
<td>43</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Flown: 0% (0/44)
Green: 0% (0/44)
Yellow: 0% (0/44)
Red: 0% (0/44)

<table>
<thead>
<tr>
<th>WREF_P1</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
<th>11</th>
<th>12</th>
<th>13</th>
<th>14</th>
<th>15</th>
<th>16</th>
<th>17</th>
<th>18</th>
<th>19</th>
<th>20</th>
</tr>
</thead>
<tbody>
<tr>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td>32</td>
<td>33</td>
<td>34</td>
<td>35</td>
<td>36</td>
<td>37</td>
<td>38</td>
<td>39</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>42</td>
<td>43</td>
<td>44</td>
<td>45</td>
<td>46</td>
<td>47</td>
<td>48</td>
<td>49</td>
<td>50</td>
<td>51</td>
<td>52</td>
<td>53</td>
<td>54</td>
<td>55</td>
<td>56</td>
<td>57</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Flown: 0% (0/57)
Green: 0% (0/57)
Yellow: 0% (0/57)
Red: 0% (0/57)
Weather Forecast
Carson, WA

![Weather Forecast Chart]

Flight Collection Plan for 05 July 2019

**Flyority 1:**  
Collection Area: Wind River Experimental Forest (WREF)  
Flight Plan Name: D16_WREF_C1_P1_v2_east_Q780  
On-station Time: 1640 UTC / 0940 L

**Flyority 2:**  
Collection Area: Abby Road (ABBY)  
Flight Plan Name: D16_ABBY_R1_P1_v2_Q780  
On-station Time: 1640 UTC / 0940 L

**Flyority 3:**  
Collection Wind River Experimental Forest (WREF)  
Flight Plan Name: D16_WREF_C1_P2_v2_east_Q780 (lines 1-13) / D16_WREF_C1_P2_v2_west_Q780 (lines 1, 14-25)  
On-station Time: 1630 UTC / 0930 L  
**Crew:** Mitch Haynes (Lidar), John Adler (NIS)

Flight Collection Plan for 06 July 2019

**Flyority 1-3:** Same as previous day.  
**Crew:** John Adler (Lidar), Mitch Haynes (NIS)