UVM Cereal Grain Quality Evaluation

Malting Barley Sample Submission Form

Cereal Grain Quality Laboratory
University of Vermont
James M. Jeffords Hall
63 Carrigan Drive
Burlington, VT 05405

Office: 802-656-5392
Fax: 802-524-6062
E-mail: cropsoilvt@gmail.com

FOR LAB USE ONLY

Intake date: ________________
Paid? ______ Check #______

Sample ID: __________________________

Please submit **Payment** and one **Sample Submission Form** with each properly labeled sample to be analyzed.

**Samples with incomplete forms and no payment included will not be accepted.**

Turnaround time is 7-10 business days.

**Farm/ Company Name:** ____________________________  **Phone:** ____________________________

**Contact:** ____________________________  **Fax:** ____________________________

**Address:** ____________________________  **Email:** ____________________________

**City, State:** ____________________________  **Zip Code:** ____________________________

Are you a member of the Northern Grain Growers Association (NGGA)?  YES or  NO

**Sample ID (Variety):** ____________________________

**Barley Description (check one):** □ 2-Row  □ 6-Row

<table>
<thead>
<tr>
<th>Analysis Requested</th>
<th>NGGA Member Cost per Sample (USD)</th>
<th>Non-Members Cost per Sample (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Grain Analysis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>____ Test Weight (lbs/bu):</td>
<td>$2.00</td>
<td>$5.00</td>
</tr>
<tr>
<td>____ Grain Moisture (%):</td>
<td>$2.00</td>
<td>$5.00</td>
</tr>
<tr>
<td>____ Dry Matter Protein by NIR (%):</td>
<td>$7.00</td>
<td>$10.00</td>
</tr>
<tr>
<td>____ Falling Number (seconds):</td>
<td>$15.00</td>
<td>$20.00</td>
</tr>
<tr>
<td>____ All of the Above:</td>
<td>$23.00</td>
<td>$35.00</td>
</tr>
<tr>
<td>____ Germination Energy (%):</td>
<td>$8.00</td>
<td>$12.00</td>
</tr>
<tr>
<td>____ Germination Capacity (%):</td>
<td>$8.00</td>
<td>$12.00</td>
</tr>
<tr>
<td>____ Plumpness by Sortimat (%):</td>
<td>$10.00</td>
<td>$15.00</td>
</tr>
<tr>
<td>____ Vomitoxin “DON” (ppm):</td>
<td>$25.00</td>
<td>$35.00</td>
</tr>
</tbody>
</table>
| Total: | $ | $

Please make checks payable to UVM and send with Submission Form.

* Please submit 1 quart of **Clean** and **Dry** (<14% Moisture) whole grain (do not send flour) for each sample submitted. Grain samples with stones and dirt will **NOT** be accepted. Your results will only be as good as the sample submitted.

**Questions?** Please contact Erica Cummings at erica.cummings@uvm.edu or 802-656-5392, or Heather Darby at heather.darby@uvm.edu or 802-524-6501.

Consider becoming a NGGA member today! For more information go to [www.northerngraingrowers.org](http://www.northerngraingrowers.org)

**Note:** Samples will be kept for 3 months from the date of receipt.

Prices are good through March 2018