

Northwest Crops and Soils Program

UVM Cereal Grain Quality Evaluation Sample Submission Form

FOR LAB USE ONLY

Intake date: _____

Check # _____

Sample ID: _____

E. E. Cummings Crop Testing Laboratory
James M. Jeffords Hall
63 Carrigan Drive, Room 244
Burlington, VT 05405

Phone: 802-656-5392
E-mail: uvmgrain@uvm.edu

Please submit **Payment** (check payable to *UVM*) and one **Sample Submission Form** per properly labeled sample to be analyzed. **Samples with incomplete forms and no payment included will not be accepted.** Please submit 1 quart of *clean* and *dry* (<14% moisture) whole grain for each sample submitted. Do not send flour. Grain samples with stones and dirt will be rejected. Turnaround time is 7-10 business days. *Samples will be kept for 3 months from the date of receipt.*

Farm/ Company Name: _____
Street Address: _____
City, State, Zip: _____

Contact Person: _____
Email: _____
Phone: _____

Sample ID (Variety): _____

Sample Description (check one):

- ☐ Wheat: (circle what applies) **Hard** or **Soft** and **Red** or **White** and **Spring** or **Winter** ☐ Barley: **2-Row** or **6-Row**
- ☐ Oats ☐ Rye ☐ Triticale ☐ Spelt ☐ Emmer ☐ Einkorn ☐ Corn

Analysis Requested (Please check all that apply)	NGG Member Cost per Sample (USD)	Non-Members Cost per Sample (USD)
<input type="checkbox"/> Baking Quality Package: test weight, grain moisture, protein, starch, and falling number	\$30.00	\$37.00
<input type="checkbox"/> Malting Barley Package: test weight, grain moisture, protein, starch, plumpness, seed germination, germination capacity, and water sensitivity	\$50.00	\$60.00
<input type="checkbox"/> Seed Quality Package: seed germination, germination capacity, and seed purity	\$20.00	\$25.00
<input type="checkbox"/> Test Weight (lbs/bu) & Grain Moisture (%)	\$6.00	\$8.00
<input type="checkbox"/> Protein and Starch by NIR (%):	\$10.00	\$12.00
<input type="checkbox"/> Falling Number (seconds) :	\$18.00	\$20.00
<input type="checkbox"/> Vomitoxin "DON" (ppm):	\$30.00	\$36.00
<input type="checkbox"/> Aflatoxin (ppb)		
Single sample	\$60.00	\$70.00
Multiple samples submitted at the same time	\$30.00	\$36.00
<input type="checkbox"/> Seed Germination (%)	\$10.00	\$12.00
<input type="checkbox"/> Germination Capacity (%)	\$10.00	\$12.00
<input type="checkbox"/> Water Sensitivity (%)	\$10.00	\$12.00
<input type="checkbox"/> Germination Package: seed germination, germination capacity, water sensitivity	\$25.00	\$30.00
<input type="checkbox"/> Plumpness (%) (<i>barley only</i>)	\$12.00	\$15.00
<input type="checkbox"/> Corn Analysis – Moisture, Crude Protein, Crude Fiber, & Starch (%)	\$15.00	\$20.00
Total:	\$	\$

Questions? Please contact UVM Grain Lab or Heather Darby at heather.darby@uvm.edu, 802-524-6501

Consider becoming a Northern Grain Growers member today! For more information go to www.northerngraingrowers.org

Updated January 2026