

UVM Cereal Grain Quality Evaluation  
Sample Submission Form



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

Phone: 802-656-5392  
E-mail: [uvmgrain@uvm.edu](mailto:uvmgrain@uvm.edu)

**FOR LAB USE ONLY**

**Intake date:** \_\_\_\_\_

**Check #** \_\_\_\_\_

**Sample ID:** \_\_\_\_\_

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

**Questions?** Please contact UVM Grain Lab, 802-656-5392 or Heather Darby at [heather.darby@uvm.edu](mailto:heather.darby@uvm.edu), 802-524-6501.

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