

Soil Test Submission Form

For forage and grain crops

For more than 10 samples per page



The University of Vermont

Agricultural & Environmental Testing Laboratory
and UVM Extension

Main Contact (mailing address)	Send copy to (Extension, NRCS, consultant, etc.)
Name:	Name:
Farm/Company:	Company/Agency:
Address:	Address:
City, State, Zip:	City, State, Zip:
Phone:	Phone:
E-mail:	E-mail:
Send results by: Mail ___ or E-mail ___	Send results by: Mail ___ or E-mail ___

Vermont county where samples were taken: _____

Use this form ONLY if you are familiar with how to fill it out properly. More detailed instructions are on the regular (BLUE) sample questionnaire.

Lab use only	Field or Sample Name	Approx. area of field	Crop Codes	Expected yield	Metals? (Y/N)	Fee
1		ac				\$
2		ac				\$
3		ac				\$
4		ac				\$
5		ac				\$
6		ac				\$
7		ac				\$
8		ac				\$
9		ac				\$
10		ac				\$
11		ac				\$
12		ac				\$
13		ac				\$
14		ac				\$
15		ac				\$
16		ac				\$
17		ac				\$
18		ac				\$
19		ac				\$
20		ac				\$
21		ac				\$
22		ac				\$
23		ac				\$
24		ac				\$
25		ac				\$
26		ac				\$
27		ac				\$
28		ac				\$
29		ac				\$
30		ac				\$

Please include payment, unless prior arrangements have been made. **Checks only**, payable to **UVM**. Total fee \$ _____

Forage and Grain Crop Codes

(use Garden/Hort form for vegetables, fruits, lawn/turf, trees, shrubs, and flowers)

Lime and nutrient recommendations are provided on your test report specifically for the crop code(s) you identify when you submit your soil sample. Select the crop code below that best describes your management objectives. Nutrient recommendations (e.g., N and K₂O) for several forage and grain crops are adjusted based on expected yield to account for difference in nutrient demand and removal. For these crops the yield range and default are indicated below. Providing information about your expected yield, where appropriate, will improve your recommendations. If you do not supply an expected yield value, the **default** will be used.

Crop Code	Crop Description	Expected yield range (default), units
<u>Annual Crops</u>		
3A.....	Corn for Silage	15 to 30 (default 25), tons/ac
3A2.....	Corn for Silage (planting alfalfa within next 2 yr)	15 to 30 (default 25), tons/ac
3B.....	Corn for Grain	100 to 225 (default 150), bu/ac
VSWE.....	Sweet Corn, Early	N/A
VSWF.....	Sweet Corn, Full Season	N/A
3C.....	Sorghum-sudan, Sudangrass, Sunflower	N/A
3D.....	Oats, Barley, Rye, Wheat, Triticale, Millet	45 to 90 (default 60), bu/ac
3E.....	Dry Beans, Peas, Buckwheat	N/A
3F.....	Soybeans	N/A
<u>Hay Crops and Pasture: New seeding</u>		
1AE.....	Alfalfa / Grass mix; 30-60% legume	N/A
1BE.....	Alfalfa / Grass mix; 60-100% legume	N/A
1CE.....	Clover or Trefoil / Grass mix; 30-60% legume	N/A
1DE.....	Clover or Trefoil / Grass mix; 60-100% legume	N/A
1EE.....	Grass Hay (less than 30% legume)	N/A
2AE.....	Pasture, Grass (less than 30% legume)	N/A
2BE.....	Pasture, Horse	N/A
2CE.....	Pasture, Mixed (more than 30% legume)	N/A
<u>Hay Crops and Pasture: Maintain existing stand</u>		
1AM.....	Alfalfa / Grass mix; 30-60% legume	2 to 6 (default 4), tons/ac
1BM.....	Alfalfa / Grass mix; 60-100% legume	2 to 6 (default 4), tons/ac
1CM.....	Clover or Trefoil / Grass mix; 30-60% legume	2 to 6 (default 4), tons/ac
1DM.....	Clover or Trefoil / Grass mix; 60-100% legume	2 to 6 (default 4), tons/ac
1EM.....	Grass Hay (less than 30% leg.) 3 or 4 cuts / yr	3 to 6 (default 4), tons/ac
1FM.....	Grass Hay (less than 30% leg.) 1 or 2 cuts / yr	2 to 3 (default 3), tons/ac
2AM.....	Pasture, Grass (less than 30% legume)	N/A
2BM.....	Pasture, Horse	N/A
2CM.....	Pasture, Mixed (more than 30% legume)	N/A
<u>Conservation Planting</u>		
4AE.....	Warm Season Grasses - Establishment.....	N/A
4AM.....	Warm Season Grasses - Maintenance.....	N/A
4BM.....	Wildlife Food Plot - Brassica/Rapeseed/Canola.....	N/A
4CE.....	Wildlife Food Plot – Clover - Establishment.....	N/A
4CM.....	Wildlife Food Plot – Clover - Maintenance.....	N/A
Y1.....	Nutrient data only (no fertilizer recommendations)	
Z2.....	Heavy metals only (no nutrient test) \$15	