



## Printable Soil Health Submission Form

Date received (for lab use):

Lab contact Information
Email: shrec@uvm.edu
Phone: (802) 656-0423
Contact Information
Submitted by:
Email:
Phone:
Sample Information
State*:
County*:
Date sampled:

### Sample Submission Instructions

Before collecting samples, please contact the SHREC lab (shrec@uvm.edu) to ensure samples can be processed. Once confirmed, print out this form, collect your samples, and submit a completed copy of the form with your samples. Samples should be kept cool and submitted fresh (not air-dried) as soon as possible after sampling. When the results are ready, we will send a link to pay online.

\*State & County must be included on this form to ensure samples are not from a USDA-APHIS regulated County. We cannot accept soils from the states/counties highlighted on the map in this link:  
<https://www.aphis.usda.gov/sites/default/files/fed-soilregs.pdf>

Available Tests	Cost per Sample
Wet Aggregate Stability (WAS)	\$27.00
Active Carbon (POXC)	\$12.50
ACE Protein (ACE)	\$14.00
Total Carbon & Nitrogen (TC/TN)	\$20.00
Respiration (RSP)	\$25.00

Row #	For Lab Use	Sample Name	Crop Code <sup>1</sup>			Tillage? (Yes, No, or NA) <sup>2</sup>			Is your primary fertilizer carbon-based? <sup>3</sup> (Yes, No, or NA)			Successful Cover Crop? (Yes, No, or NA) <sup>4</sup>			High Tunnel (Y/N)	Soil Tests Requested (Use abbreviations above)	Total Fee (Sum all requested tests)
			2022	2023	2024	2022	2023	2024	2022	2023	2024	2022	2023	2024			
1																	
2																	
3																	
4																	
5																	
6																	
7																	
8																	
																Total	

<sup>1</sup> See the back of this form for crop codes

<sup>2</sup> If tillage creates a >15% surface area disturbance at least once per year, please mark "Yes"

<sup>3</sup> Carbon-based refers to amendments that are derived or harvested from living things (plants or animals) like manure, compost, fish emulsion, or blood meal

<sup>4</sup> Defining the cover crop (CC) generally as a success or not will help us make recommendations. NRCS defines a 'successful' CC as at least 30% ground cover at termination.

## SHREC CROP CODES

### Forage and Grain Crops

3A.....Corn for Silage  
3B.....Corn for Grain  
3C.....Sorghum-sudan, Sudangrass, Sunflower  
3D.....Oats, Barley, Rye, Wheat, Triticale, Millet  
3E .....Dry Beans, Peas, Buckwheat  
3F.....Soybeans  
3H.....Industrial hemp  
3H1.....Medicinal hemp

### Hay Crops and Pasture: New and existing stands

1A .....Alfalfa / Grass mix; 30-60% legume  
1B.....Alfalfa / Grass mix; 60-100% legume  
1C.....Clover or Trefoil / Grass mix; 30-60% legume  
1D .....Clover or Trefoil / Grass mix; 60-100% legume  
1E.....Grass Hay (less than 30% leg.) 3 or 4 cuts / yr  
1F.....Grass Hay (less than 30% leg.) 1 or 2 cuts / yr  
2A .....Pasture, Grass (less than 30% legume)  
2B.....Pasture, Horse  
2C.....Pasture, Mixed (more than 30% legume)

### Conservation Planting

4A.....Warm Season Grasses  
4B.....Wildlife Food Plot -Brassica/Rapeseed/Canola  
4C.....Wildlife Food Plot – Clover  
4D.....Wildlife Food Plot-Alfalfa Mix, 60-100% Legume  
4E.....Wildlife Food Plot-Chicory, other Forb, <30% Legume

### Vegetables

VMIX.....Mixed vegetables  
VAS.....Asparagus  
VBA.....Basil  
VBEA.....Beans: Dry/Snap/Lima  
VBEE.....Beets, Swiss Chard  
VBRC.....Broccoli, Cabbage, Cauliflower  
VCAR.....Carrots, Parsnips  
VCE.....Celery  
VCK.....Collards, Kale  
VSW.....Sweet Corn  
VORC.....Ornamental Corn  
VCU.....Cucumbers, Melons  
VEG.....Eggplant  
VGA.....Garlic

### Vegetables (cont.)

VLEA.....Leafy Greens  
VLET.....Lettuce  
VMU.....Muskmelon  
VOKR.....Okra  
VON.....Onions, Leeks  
VORG.....Ornamental Gourds  
VPEA.....Peas  
VPEP.....Peppers  
VPO.....Potatoes  
VPU.....Pumpkins  
VRA.....Radishes  
VRH.....Rhubarb  
VSP.....Spinach  
VSPT.....Sweet Potato  
VSQ.....Squash  
VTO.....Tomatoes  
VTU.....Rutabagas, Turnips  
VWA.....Watermelon

### Tree Fruits and Hops

FA.....Apples, Pears, Plums, or Stone Fruit  
FH.....Hops

### Turf

HA.....Home or Comm. Lawn  
T1.....Sports Turf/Golf Fairway  
T2.....Golf Greens and Tees (native soils)  
T2S.....Golf Greens and Tees (sand based)

### Small Fruits and Landscaping, Ornamentals, and Nursery

FB.....Blueberries  
FC.....Cranberries  
FR.....Raspberries/Brambles  
FG.....Grapes  
FST.....Strawberries

### Nursery Trees & Shrubs

HC1.....Deciduous Trees, Shrubs & Vines  
HC4.....Coniferous Trees, Evergreens  
HC5.....Christmas Trees  
HB4.....Annual Flowers  
HB3.....Perennial Flowers, Roses, & Herbs