

# SAMPLE INFORMATION FORM 2019

## SOIL FERTILITY AND HEALTH AUDIT

*This form replaces all other forms*

**Ship to:**  
 Woods End Laboratories  
 290 Belgrade Road  
 PO Box 297  
 Mt. Vernon ME 04352  
[lab@woodsend.com](mailto:lab@woodsend.com)  
 ph (207) 293-2457

Page \_\_\_\_ of \_\_\_\_

Company: _____	Samples from (farm name): _____
Contact: _____	_____
Address: _____	_____
City: _____	Soil type (if known) _____
Phone number: _____	_____
Email reports to: _____	Hardcopy requested <input type="checkbox"/>

Payment info:  Check enclosed amount \_\_\_\_\_

Credit card # \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ exp date \_\_\_\_/\_\_\_\_ sec code \_\_\_\_\_

Name on card \_\_\_\_\_ Signature \_\_\_\_\_

**To pay online click here: <https://solvita.com/product/soil-health-testing/>**

Sample # and Description	Date Sampled	Location (County, Zip or GPS)	Previous Crop	Intended Crop*	Yield Goal (Bu, tons/area)	Premium <sup>1</sup> <input type="checkbox"/> (\$80) Basic <sup>2</sup> <input type="checkbox"/> (\$60)
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

\* **Intended Crop Categories:** Corn, Wheat, Oats, Barley, Soybean, Sorghum, Legume Hay, Hay Unimproved, Hay Improved, Vegetables= General Crops.

**If no crop is given GENERAL CROP is assumed. To update report to a different crop code involves an added fee**

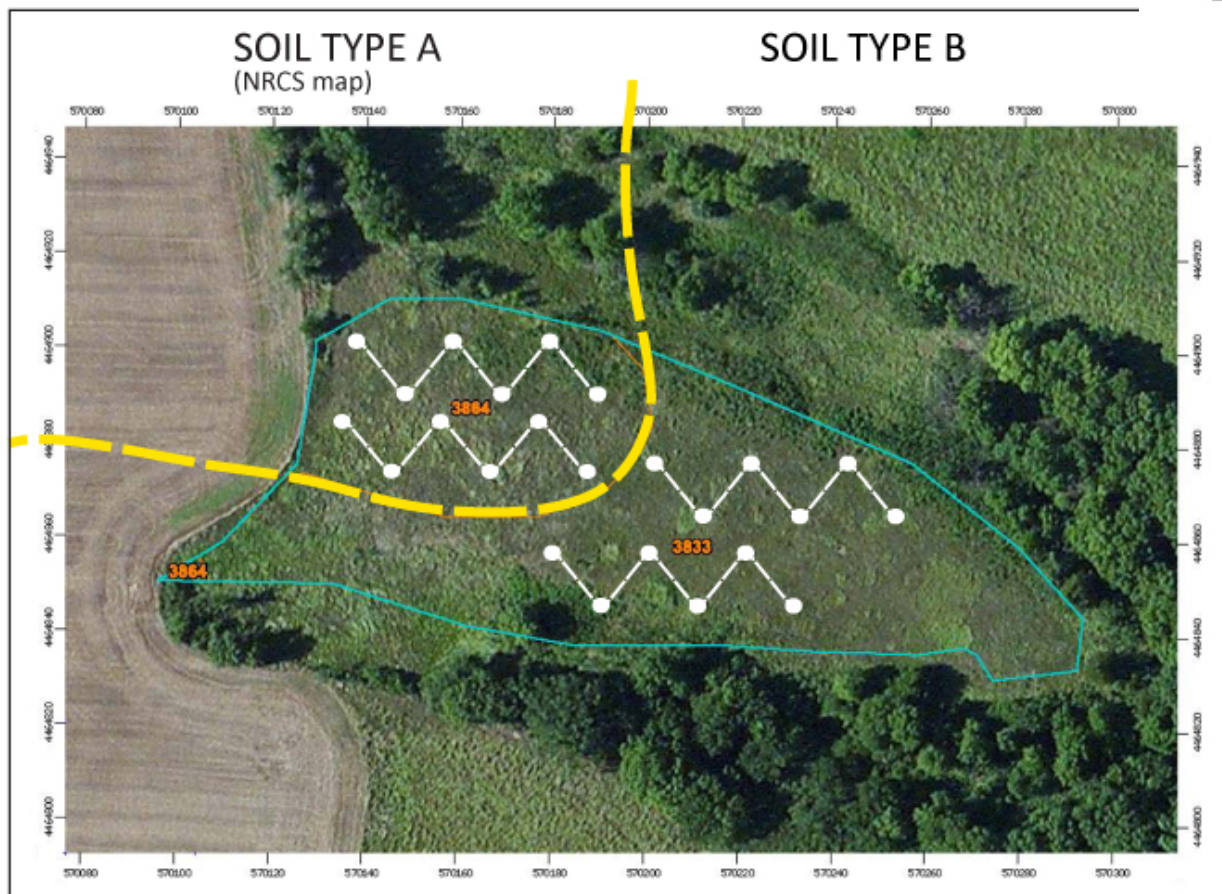
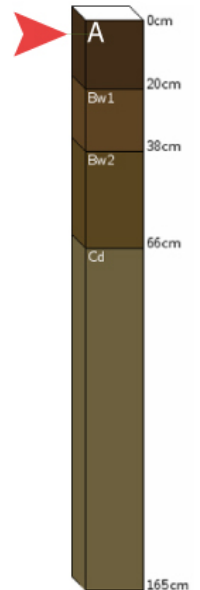
1 **Premium**, formerly called "Regular", is upgraded in 2018 to an Audit report / for an overview go to [woodsend.com/soil-health-test](http://woodsend.com/soil-health-test)

2 **Basic** was formerly called "Mini" and includes Solvita CO2-Burst, Solvita SLAN, Aggregate Stability (VAST, WSOC), Nitrate, Soil C:N Respiration Quotient.

**FORM 108-B ©2017 CONFIDENTIAL \*\* Filling out this form constitutes a contract agreement for services indicated.**

# HOW TO SAMPLE SOIL FOR TESTING

**TO COLLECT A REPRESENTATIVE SOIL SAMPLE** the area sampled for a test should be reasonably uniform and as many sub-samples as possible should be taken. If the field is uneven, or has differing soil types, it is wise to break the area into separate samples. *It is also advisable to consult a soil map to locate soil type boundaries- see links below for online maps.* Soil maps are not necessarily precise so local observations are helpful to choose the sample area. If Grid Sampling is used some of this natural variation is segmented into smaller blocks but each block must be thoroughly sub-sampled. The example below from an actual soil map shows sampling one field of two soil types. Within each zone, select a minimum of 12 locations (dots shown on map). Take a topsoil sample at each point (A-Horizon - see figure right from soil app). *In some cases, sampling the "sub-soil" or B-horizon is also useful; this should be separately marked.* Mix the individual soils well from all sub-samples within each area and combine into one sample of about 1-pint to fill a soil sample bag. Place it in a container for mailing. INDICATE DEPTH THE SAMPLE WAS TAKEN.



**MAP - NRCS SOIL MAP TOOL:** <http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>

**Smartphone APP to locate your soil:** <http://casoilresource.lawr.ucdavis.edu/drupal/node/902>

Service for Soil Maps and Quality: <https://www.acrevalue.com>