

SOIL HEALTH TOOL SAMPLE INFORMATION FORM 2017

ship to:
Woods End Laboratories
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lab@woodsend.com
ph 207-293-2457

page ____ of ____

company: _____ samples from (farm name): _____
 contact: _____
 address: _____
 city _____ state _____ zip _____ soil type (if known): _____
 phone number: _____
 email reports to: _____ hardcopy requested

Payment info: check enclosed amount _____
 credit card # _____ / _____ / _____ / _____ exp date: ____ / ____ sec code _____
 name on card: _____ signature: _____

Sample # and Description	Date Sampled	Location (County, Zip or GPS)	Previous Crop	Intended Crop*	Yield Goal (Bu, tons/a)	Regular ¹ <input type="checkbox"/> (\$60)** Mini ² <input type="checkbox"/> (\$40)**
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

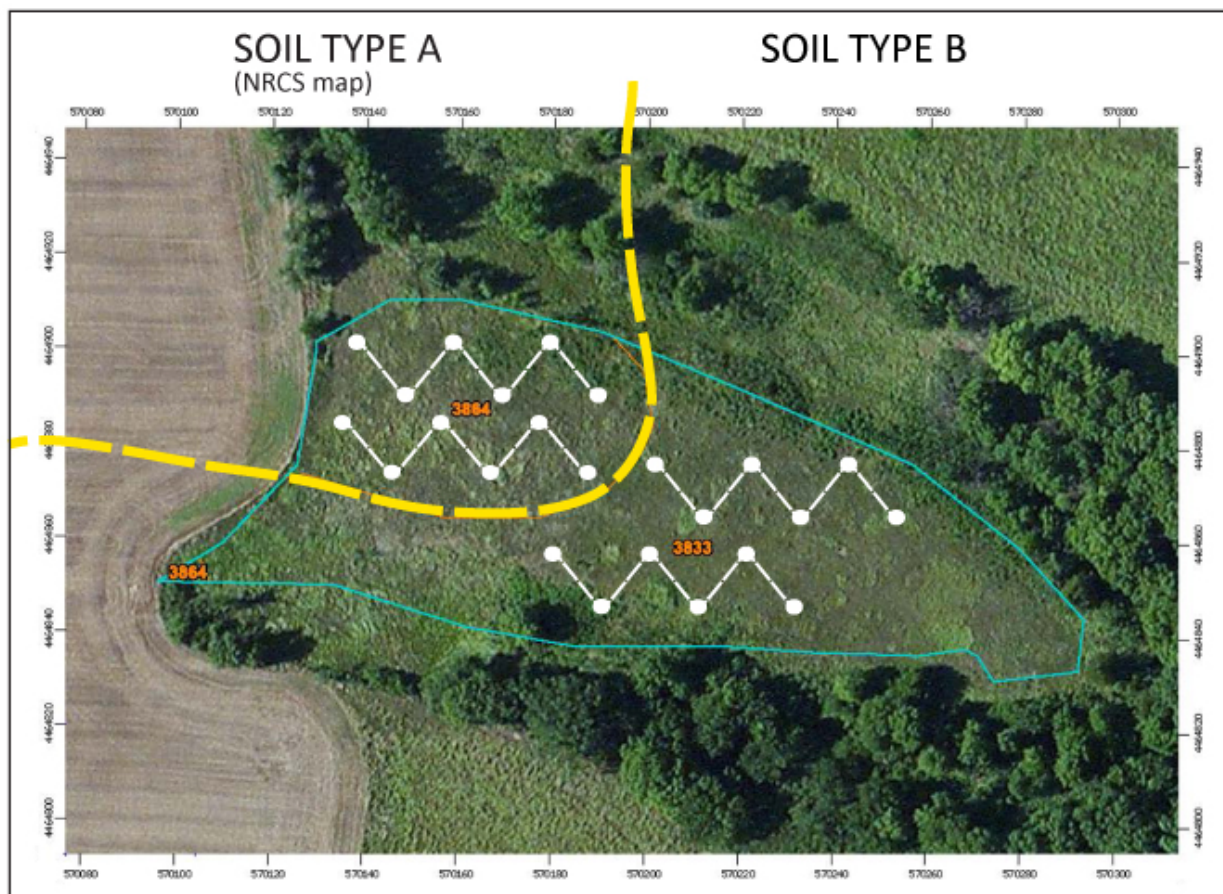
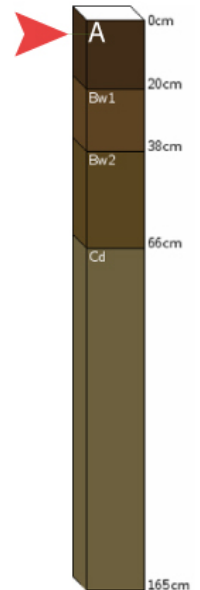
- 1 **Regular** was formerly called "Premium", for a list of test included go to woodsend.org/soil-health-test
- 2 **Mini** includes: Solvita CO2-Burst, Solvita SLAN, WSOC, Aggregate Stability (VAST)

** NOTE: this sheet is for testing soils only, not for growing media, potting mixes or compost. (go to Sample Info Form under woodsend.org - compost)

Filling out this form constitutes a request for service as indicated and you agree to the costs as listed.

HOW TO SAMPLE SOIL FOR TESTING

WHEN COLLECTING A SINGLE SOIL SAMPLE to represent a field, the area sampled for a test should be reasonably uniform. It is important to separate soil samples by major variations such as texture, drainage and soil type. *It is advisable to consult a soil map to avoid sampling across different soil types which often intersect in fields - see NRCS link to locate online soil maps.* However, soil maps are not necessarily precise with boundaries. Therefore you should go on observation and experience as well. If you are doing Grid Sampling consider combining several sub-samples. The example below from an actual soil map shows normal sampling with two soil types. Within each soil-type area, select 10-12 points (dots shown on map). Dig a hole at each point as deep as the topsoil (A-Horizon) (see figure right and soil app). Mix the topsoil well from all sub-samples and combine into one sample of about 1-pint to fill the Woods End soil sample bag (sent back with each test). *In some cases sampling the B-horizon is merited to observe deeper rooting zones and the sample should be marked.* INDICATE HOW DEEP THE SAMPLE WAS TAKEN.



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

APP for PCs and smartphones: <http://casoilresource.lawr.ucdavis.edu/drupal/node/902>