

Department of Soil Science College of Agricultural and Life Sciences University of Wisconsin – Madison/Extension Soil & Forage Analysis Lab 2611 Yellowstone Marshfield, WI 54449 (715) 387-2523 http://uwlab.soils.wisc.edu

For Lab Use Only:

### **Forest Soil Submission Form**

(Includes forest nurseries, seed orchards, plantations & natural stands)

Lab No.:

Date:

#### **Customer Information Payment Information** Name: Account ID: Company Name: Amount Paid (if not being billed): \$ Payment Type: Address:\* City: State: Zip: **D** Master Card **Visa** Credit Card (check one): County: Number: Phone: Expiration Date: Fax Results To:\* Check – Number: Cash Email Results To:\*

\*Please check how you would like to receive your results.

UW Researchers Only						
Researcher:			Department:			
Fund:	Project:	Dept. ID (UDDS	S):	Activity:		
Budget Secretary:			Phone:			

Sample Identification:						
Sample		Area				
Number/	Sample Name OR Area Description:	Type: (1-7 below)**	Soil Name:			
I.D.:	(Example: SW corner of Christmas Trees)	(1-7 below)**	(if known)			

\*\*Area Type (see back for details):

**Forest Nursery** 

1 broad-leaved species (see back)

2 evergreen species (see back)

# Additional Tests: Sample Number/ID: Image: Soluble Salts Image: Soluble Salts Image: Boron (B) Image: Soluble Salts Image: Manganese (Mn) Image: Soluble Salts Image: Solution Solution Image: Solution Solution Image: Solution Solution Solution Solution Image: Solution So

#### Christmas Trees

3 pine

4 spruce, fir, red cedar

Plantations, seed orchards, established stands

5 broad-leaved species (see back)

- 6 evergreen species (see back)
- 7 black walnut

**Tests include:** pH; organic matter; total nitrogen (TN); available phosphorous (P) [with a sulfuric acid extracting solution]; and exchangeable potassium (K), calcium (Ca), and magnesium (Mg).

Additional Tests (available for an additional fee) include: soluble salts, boron (B), manganese (Mn), Zinc (Zn), sulfur (S), and physical analysis or other.

Additional tests may be run on individual samples or all of the samples from the same field may be composited for a single field analysis. If special tests are requested on a field basis, enter the sample I.D.s as a group (i.e. 1-4) not individually (i.e. 1, 2, 3, 4). **Samples size required for analysis: 2 cups.** 

## edar

#### **Instructions for Submitting Samples:**

**Customer Information** - Please print your **name** and complete **address** in the space provided. Fill in the **county** from which the sample was taken. (*This is required* for us to be able to provide you with recommendations.)

**Payment Information** - Enter the **amount** paid and indicate the **method** of payment (cash, check number, credit card information) OR enter the laboratory account ID. **Make checks payable to: UW Soil Testing Lab**. If you would like to have your results faxed to you, please provide your fax number in the space provided. The report will also be mailed to you.

#### Required Sample Size: 2 cups.

**Sample Description** - Please **number** all samples consecutively. Provide a **description** of your sample or the area in which the sample was taken. (*This is so you are able to identify which sample corresponds to the area in which your sample was taken on the report we send to you. This is particularly important if several samples are submitted at the same time). Choose the appropriate Area Type from the listing below that BEST describes the crop to be grown (i.e. 5 for a river birch). Provide us with the soil name if it is known.* 

**Submitting Samples** - Send your sample by U.S. mail, UPS, or other delivery system OR drop your sample off at the address listed below. Please be sure to include this sheet.

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**Area Type (from front):		
Broad-Leav	2 or 6 Evergreen Species Include:	
ash, black ash, green ash, mountain ash, white aspen, quaking aspen, large tooth balm of Gilead basswood, (linden) beach birch, paper birch, river birch, yellow cherry, black cherry, pin or choke cottonwood elm, American elm, Chinese elm, rock or slippery hackberry hawthorn	hickory ironwood locust, black maple, box elder maple, Norway maple, red maple, silver maple, sugar mulberry oak, black oak bur oak, black oak bur oak, northern red oak, pin oak, swamp white oak, white sycamore walnut, black walnut, white (butternut) willows	cedar, northern white fir, balsam fir, Douglas hemlock larch, European pine Austrian (black) pine, jack pine, red (Norway) pine, Scotch pine, white red cedar (arborvitae) spruce, black spruce, Norway spruce, white tamarack (native larch)

Note: This form is also available on our website at: http://uwlab.soils.wisc.edu