

**WEST VIRGINIA UNIVERSITY, DAVIS COLLEGE  
SOIL TESTING LABORATORY, MORGANTOWN, WV 26506 -6108  
SOIL TEST FORM**

-----Customer Data-----

Sample ID:  First Name:  Last Name:

Street /PO Box:  City:

County:  State:  Zip code:

email:  phone:

-----Sample Data-----

Date soil sampled?    Soil limed within last 12 months? (Yes/No)?

MM DD YYYY

Farm/Land area:  Or  Previous Crop

Acre Sq. feet

Soil Series

**Crop Codes**

- 1-Tall grass hay or pasture (less than 30% legume)
- 2-Tall grass and legume hay (more than 30% legume)
- 3-Tall grass and legume pasture (more than 30% legume)
- 4-Blue grass and white clover pasture (more than 30% legume)
- 5-Grass pasture (less than 30% legume)
- 6-Alfalfa or alfalfa and grass hay
- 7-Grass or grass and legume seeding
- 8-Alfalfa or clover seeding
- 9-Corn grain
- 10-Corn silage
- 11-Strawberries
- 12-Orchard, grapes, and nut crops
- 13-Small grains
- 14-Soybeans
- 15-Burley tobacco
- 16-Home gardens
- 17-New lawn seeding
- 18-Established lawns or turf
- 19-Other

**Soil Texture Codes**

- 1-Clay
- 2-Sandy Clay
- 3-Silty Clay
- 4-Sandy Clay Loam
- 5-Clay Loam
- 6-Silty Clay Loam
- 7-Sandy Loam
- 8-Loam
- 9-Silt Loam
- 10-Loamy Sand
- 11-Sand
- 12-Silt
- 13-Others

Soil texture code:

**Tillage Codes**

- 2-No-Till
- 3-Conventional
- 4-Others

Tillage method code:

Crop code:

Other information:

-----For Official Use Only-----

WVU Lab ID:  County Serial Number:

pH  L.R  P  K  Ca  Mg

# Taking Soil Samples

THE WVU SOIL TESTING LAB

## WHEN?

- > Late summer- early spring
- > 3 or more months after application of fertilizer or lime
- > Avoid taking samples when soil is wet
- > Plan Ahead: use your soil test results to purchase fertilizers and soil amendments

How often should I have my soil tested?

Garden	Every Fall
Agricultural crops	Every 1-2 years
Pastures	Every 3-4 years
Lawns	Every 4 years

For additional information visit : [soiltesting.wvu.edu](http://soiltesting.wvu.edu)  
or  
your local extension office

## HOW TO SELECT AND SEND YOUR SAMPLES

### For Areas less than 1 acre:

- Choose 7-10 throughout the entire area
- Using a spade, auger or soil probe take a soil sample at the appropriate depth (see table below)
- Place samples in a hard container
- Remove any grass, debris, or rocks from the samples
- Crumble and mix the samples
- Allow the composite samples to air dry
- Place 1-2 cups of soil in a Ziploc bag

- Completely and legibly fill out the information sheet and attach it to the sample

### For areas 1-10 acres:

- Choose at least 15-30 locations throughout the entire area
- Using a spade, auger or soil probe take a soil sample at the appropriate depth (see table below)
- Place samples in a hard container
- Remove any grass, debris, or rocks from the samples

- Crumble and mix the samples
- Allow the composite samples to air dry
- Place 1-2 cups of soil in a Ziploc bag
- Completely and legibly fill out the information sheet and attach it to the sample

### Mailing your Samples:

Send samples in a box or padded envelope to:

WVU Soil Test Lab

PO Box 6108

Morgantown, WV 26505

## HOW DEEP SHOULD I TAKE MY SAMPLES?

Home Gardens	To Tillage Depth
Agricultural Crops- Conventional Tillage	To Tillage Depth
Agricultural Crops- No -till	6 inches split in two samples: a) top 2 inches b) lower 4 inches
Pastures	2-4 inches
Meadows	4-6 inches
Lawns	Existing: 4 New: 6 inches