

## Drop Off/Shipping

Samples may be dropped off or shipped to:

**UT Soil, Plant & Pest Center**  
**5201 Marchant Drive**  
**Nashville, TN 37211**

When shipping samples please include:

- 1) Submission sheet.
- 2) Payment or the online payment order number.

Please protect your submission sheet and check from sample. Please do not put the check or submission sheet in the soil box itself.

**Afterhours and weekend sample drop off** available just inside atrium.

For this option please pay online or leave a phone number to call for a credit card number.

**Note:** The Ellington Campus gates are closed from 10 p.m. to 6 a.m.

**Prices subject to change.**



## Resources

**Turfgrass, vegetable, flowers, tree, small fruit,  
nut tree production and pest control**

[UTHort.com](http://UTHort.com)

**Row crop production, weed management,  
and pest control**

[UTCrops.com](http://UTCrops.com)

**Forage quality, production,  
and weed management**

[UTBeef.com](http://UTBeef.com) [UTHorse.com](http://UTHorse.com)

**Turfgrass Maintenance**

[ag.tennessee.edu/turf/pages/turfgrass-maintenance.aspx](http://ag.tennessee.edu/turf/pages/turfgrass-maintenance.aspx)

**Weed identification and fact sheets**

[TennesseeTurfgrassWeeds.org](http://TennesseeTurfgrassWeeds.org)

**Department of Entomology and Plant  
Pathology Disease Control Manual**

[ag.tennessee.edu/EPP/Pages/Redbook.aspx](http://ag.tennessee.edu/EPP/Pages/Redbook.aspx)

**Search all UT Extension publications at**

[extension.tennessee.edu/publications](http://extension.tennessee.edu/publications)

[SoilLab.tennessee.edu](http://SoilLab.tennessee.edu)

[facebook.com/SoilPlantPestCenter](https://facebook.com/SoilPlantPestCenter)

Programs in agriculture and natural resources, 4-H youth development, family and consumer sciences, and resource development. University of Tennessee Institute of Agriculture, U.S. Department of Agriculture and county governments cooperating. UT Extension provides equal opportunities in programs and employment.

## Soil, Plant & Pest Center

Services and Fees

5201 Marchant Drive  
Nashville, TN 37211  
615-832-5850

[SoilLab.tennessee.edu](http://SoilLab.tennessee.edu)



# 2019 Fee Schedule

Price per sample per analysis. Prices subject to change.

## Soil

Nutrient test*	\$ 15.00
(20 to 39 samples)**	\$ 13.50
(40+ samples)**	\$ 12.00
Organic matter (combustion)	\$ 15.00
Soluble salts	\$ 10.00
Soil sulfate	\$ 10.00
Texture (USDA)	\$ 30.00
Total carbon	\$ 15.00
Total nitrogen	\$ 15.00
Pre-sidedress corn nitrate	\$ 10.00

## Plant Tissue Nutrients

Total nitrogen (N)	\$ 15.00
Minerals†	\$ 20.00
Total N & minerals†	\$ 33.00
Nitrate	\$ 10.00

## Forage

NIR ‡	\$ 17.00
Minerals†	\$ 20.00
Nitrate	\$ 10.00
Ensiled pH	\$ 7.00

## Greenhouse Substrate/ Potting Media

Routine¥	\$ 35.00
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Or mineral soil with more than 50 percent compost.

## Plant Pest Diagnostics

Disease diagnostic	\$ 15.00
Insect ID	\$ 15.00
Golf problem	\$ 30.00
Endophyte	\$ 15.00

\* **Plus includes:** pH, buffer pH, Mehlich-1 extractable phosphorus, potassium, calcium, magnesium, zinc, manganese, iron, and boron. Fertilizer and lime recommendations are also included in the plus test.

\*\* **Volume discount** for soil samples delivered or dropped off on same day, in sample boxes, and reported to one email/physical address.

† **Minerals include:** Phosphorus, potassium, calcium, magnesium, sulfur, copper, zinc, manganese, iron, and boron.

‡ **Forage NIR includes:** Dry Matter (DM)—as received; Ash; Crude Protein (CP); Relative Forage Quality (RFQ); Lignin; Acid Detergent Fiber (ADF); Neutral Detergent Fiber (NDF); Digestible Energy (DE); Total Digestible Nutrients (TDN); Net-Energy for Maintenance (NEM); Net-Energy for Gain (NEg); Net Energy for Lactation (NEI); in-vitro True DM Digestibility 48h (IVTDM48h); Fructan; Starch; Sugar (ESC); Water-Soluble Carbohydrates (WSC); Non-Structural Carbohydrates (NSC); Non-Fiber Carbohydrates (NFC); Calcium (Ca); Phosphorus (P); Magnesium (Mg); Potassium (K)

¥ **Routine substrate/media includes:** pH, soluble salts, ammonium, nitrate, phosphorus, potassium, calcium, and magnesium.



# Sampling Instructions

**Before** sending in a soil, plant, forage, or insect sample, please visit our sampling instructions on our website at [SoilLab.tennessee.edu](http://SoilLab.tennessee.edu).

Soil sample boxes can be picked up at your county Extension office. Find your office at [extension.tennessee.edu](http://extension.tennessee.edu).

## Please remember to send enough sample

Soil nutrient test	1 cup
Soil texture	2 cups
Greenhouse/ Potting media	½ gallon
Forage	½ gallon
Plant disease	Ample amounts of <i>actively</i> dying sample
Plant nutrient	20 to 50 leaves/trifoliates
Golf problem	4-inch core

# Payment Methods

**Check:** Please make check out to the University of Tennessee.

**Credit Card:** Please write your phone number on the submission sheet and we will call for your credit card number.

**Do not** write down your credit card number.

**Cash:** Please pay in person. Please do not mail cash or leave in atrium.

**Online:** Visit [SoilLab.tennessee.edu](http://SoilLab.tennessee.edu).