

## SOIL, PLANT AND PEST CENTER

5201 Marchant Drive  
Nashville, TN 37211-5112  
615.832.5850 fax 615.832.4936  
soilplantpestcenter@tennessee.edu

Order  
Total

### Soil and Media Information Sheet

Please print or use fillable form

#### Customer Information

Name: \_\_\_\_\_ County: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_ ☐ Cash ☐ Check ☐ Credit Card  
Method of Payment

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_ Account Name or Online Order#: \_\_\_\_\_

E-mail \_\_\_\_\_ Phone Number \_\_\_\_\_

### Sample Information

#### SOIL AND CONTAINER MEDIA ANALYSIS

Enter sample identification, crop code(s) and check tests desired (X) for each sample submitted.

Sample ID (Your sample identification)	Farm ID (Optional)	Crop Code(s)	* Plus Test	Organic Matter	C/N Ratio	Soluble Salts	PSNT NO3	Sulfur SO4	Media Test (SPE)	Particle Size Analysis	Lab Use Only
			\$15	\$15	\$30	\$10	\$15	\$10	\$35	\$30	
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Plus Test--\$15.00** Water pH, P, K, Ca, Mg, Zn, Mn, Fe, Cu, Na, B. Lime and Fertilizer recommendations provided for up to four (4) crop codes per sample.

A. \* Plus Test is formulated for inorganic, mineral soils (M1-Mehlich 1 Extraction). Submit a full box of soil (1 cup). Media Test(SPE) is for soil-less (bark, peat, etc) nursery mixes used in containers or greenhouse growing media. Two full boxes (2 cups) of material are required for Media Test. For best results, collect **six(6) inch samples** from representative areas, mix and fill box (es). Additional information can be found in PB 1061 or online at SoilPlantandPestCenter.

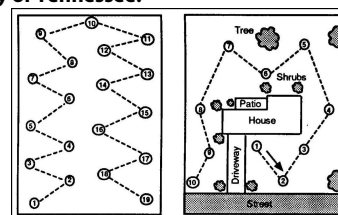
B. Place all soil/media samples in a package that will withstand shipping.

C. Payment can be made online with credit/debit card (link provided on our website) or check. Mail check payable to **The University of Tennessee**.

**Send check and information sheet under separate cover to same address.** PLEASE DO NOT ENCLOSE CHECK IN SAMPLE BOXES.

D. Mailing address: **Soil, Plant and Pest Center**  
**5201 Marchant Drive**  
**Nashville, TN 37211-5112**

E. Samples cannot be tested until payment is received or arrangements are made.  
Plus Tests are normally analyzed and reported within 1 -2 business days.



The University of Tennessee collects and summarizes sample data for research and educational purposes. By submitting samples to the Soil, Plant and Pest Center, you and/or your agent agrees with this action.

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.

# CROP CODES (CHOOSE UP TO 4 PER SOIL SAMPLE)



AGRONOMIC CROPS		COMMERCIAL VEGETABLES (lbs/A)		FRUITS AND NUTS		
Canola	CAN				COMMERCIAL	HOME PLANTING
Corn 100-125 Bu/A	CR100	Bean, Snap or Lima	BEAN	Apple	APPLE	HAP
Corn 125-150 Bu/A	CR125	Broccoli or Cauliflower	BROC	Blueberry	BB	HBB
Corn 150-175 Bu/A	CR150	Cabbage	CAB	Brambles: Raspberry	CBR	HR
Corn 175-200 Bu/A	CR175	Cucurbits: Squash, Pumpkins,	VC	Blackberry/Dewberry		HBD
Corn 200-225 Bu/A	CR200	Cucumber, Cantaloupe, Watermelon		Grape	GRAPE	GM
Cotton	CT	Greens	GREEN	Peach & Nectarine	PEACH	HPN
Grain Sorghum	GS	Okra	OK	Tart Cherry & Plum	PLUM	HCP
Small Grain	SG	Peas, Southern	PEAS	Pear	PEAR	HAP
Soybean	S	Peppers (sweet or hot)	PEP	Pecan & other nuts	NUT	HNP
Small grain-Soybean Rotation	SGS	Potatoes, Irish	IPOT	Strawberry		HSB
Sunflower	SUN	Potatoes, Sweet	SPOT	A.) Establishment	STE	
Tobacco, Burley	TB	Sweet Corn	SWC	B.) Maintenance	STM	
Burley Beds	BUTB	Tomatoes	TOM	Kiwi		HK
Tobacco, Dark	DTB			Fig		HF
Dark Beds	DATB			HOME LAWN AND GARDEN (1,000 sq. feet)		
Switchgrass for Biofuel Production	SWBIO	SPORTS TURF		Lawn: Fescues, Bluegrass, Perennial Ryegrass		L
PASTURE/HAY/SILAGE (Legumes)		Athletic Fields:		Lawn: Bermudagrass, Zoysia		LB
Alfalfa, Pasture & Hay		Tall Fescue types	AFES	Vegetable Garden		G
Establishment	A	Bermuda types	ABERG	Asparagus		ASP
Maintenance	AM	Golf course:		Garlic		GAR
Red or White Clover		Bentgrass green	GBENG	Bulbs: Spring flowering		FSB
Establishment		Bermudagrass green	GBERG	Summer/fall flowering		SB
Maintenance		Bluegrass fairway	GBLUF	Flowers: Annual		FA
Annual Lespedeza	LESP	Bermudagrass fairway	GBERF	Perennial		FP
		Bluegrass tee	GBLUT	Ground covers		ORGC
Sericea Lespedeza		Bermudagrass tee	GBERT	Roses		ROSE
Establishment	SER	FORESTRY AND NURSERY		Shade Trees		ORST
Maintenance	SERM	Commercial Nursery:		Shrub, Acid-loving		ORALS
PASTURE/HAY/SILAGE (Warm Season)		Planted	NURE	Shrub, Non-acid		ORNAS
Corn Silage 15-18 T/A	CS15	To be planted	NURT	WILDLIFE PLANTINGS		
Corn Silage 19-25 T/A	CS19	Christmas Tree	ORCT	Brassicas (Kale, Rape, etc.)		BRAS
Corn Silage >25 T/A	CS25	PASTURE/HAY/SILAGE (Cool Season)		Cool season legumes (clovers)		CSL
Sorghum Silage Hybrid	SSH	Grass-legume Pasture		Warm season legumes (Cowpeas, Lablab, etc.)		WSL
Grain Sorghum Silage	GSS	Establish/renovate	PE	Cool season grains (Oats, Wheat)		CSG
Common or Hybrid Bermudagrass—		Maintenance	PM	Warm season grains (Milo, Millet, Sunflower, etc.)		WSG
Pasture or Hay		Grass-legume Hay		Improved Cover for Wildlife (Native Warm season grasses such as Switchgrass, Bluestems, etc.)		WILD
Establishment (All)	PBE	Establish/renovate	HE			
Maint. Common Bermuda Pasture	PBM	Maintenance	HM			
Maint. Common Bermuda Hay	HBC	Grass Pasture				
Maint. Hybrid Bermuda Pasture	PBH	Establish/renovate	PGE			
Maint. Hybrid Bermuda Hay	HBH	Maintenance	PGM			
Switchgrass, Bluestems, etc. for Forage Production	NWSG	Grass Hay				
Summer Annual Grass or Soybean/Millet Hay	SAG	Establish/renovate	HGE			
		Maintenance	HGM			
		Timothy or Orchardgrass				
		Establish/renovate	TIME			
		Maintenance	TIMM			
		Small grain and/or Ryegrass	SGR			
		Small grain with legume	SGRL			
				MISCELLANEOUS FEB 2016		
				Fish Pond		POND
				Ginseng		GIN
				Sweet Sorghum Molasses		SSS