

Field Soil Submission Sheet

2020

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

County (Soil is from) _____ †

Phone: _____

Email: _____

Please print legibly as to not delay results

Amount: \$ _____	Date : _____
Cash _____	Bill to: <u>Williamson County</u>
Check# _____	CC approval #: _____
(Office) Receipt# _____	

Please provide at least **one heaping cup of soil** or two cups for multiple analyses.

†If no crop codes, then no recommendations can be given.

Sample Name <i>(You provide)</i>	Farm ID <i>(optional)</i>	Crop 1	Crop 2	Crop 3	Crop 4	Nutrient Test \$20	Organic Matter \$20	Soluble Salts \$10	Texture (USDA) \$35	Sulfur \$10	Lab ID <i>(We provide)</i>
		Crop codes on back of sheet									

‡Nutrient test includes: soil pH, buffer pH, Mehlich-1 extractable phosphorus, potassium, calcium, magnesium, zinc, manganese, iron, sodium, and boron. Fertilizer and lime recommendations are also included.

Sulfur testing is offered but sulfur recommendations are based on crop, soil, and previous crop sulfur deficiencies identified by plant tissue testing.

Payment Methods: Exact cash, make checks payable to Williamson County Extension or pay by credit card via online at
https://secure.touchnet.com/C21610_ustores/web/product_detail.jsp?PRODUCTID=2010

†The University of Tennessee collects and summarizes soil sample data for research and extension education purposes. By submitting this sample you, or your agent, agree to this action.

Field crop codes

Lawn & garden codes are on lawn & garden submission sheet

AGRONOMIC CROPS		COMMERCIAL VEGETABLES (lbs/A)		WILDLIFE PLANTINGS		
Canola	CAN	Bean, Snap or Lima	BEAN	Brassicas (Kale, Rape, etc.)	BRAS	
Corn 100-125 Bu/A	CR100	Broccoli or Cauliflower	BROC	Cool season legumes (clovers)	CSL	
Corn 125-150 Bu/A	CR125	Cabbage	CAB	Warm season legumes (Cowpeas, Lablab, etc.)	WSL	
Corn 150-175 Bu/A	CR150	Cucurbits: Squash, Pumpkins, Cucumber, Cantaloupe, Watermelon	VC	Cool season grains (Oats, Wheat)	CSG	
Corn 175-200 Bu/A	CR175	Greens	GREEN	Warm season grains (Milo, Millet, Sunflower, etc.)	WSG	
Corn 200-225 Bu/A	CR200	Okra	OK	Improved Cover for Wildlife (Native Warm season grasses such as Switchgrass, Bluestems, etc.)	WILD	
Cotton	CT	Peas, Southern	PEAS	FRUITS AND NUTS		
Grain Sorghum	GS	Peppers (sweet or hot)	PEP			
Small Grain	SG	Potatoes, Irish	IPOT	COMMERCIAL		
Soybean	S	Potatoes, Sweet	SPOT			
Small grain-Soybean Rotation	SGS	Potatoes, Sweet	SPOT	HOME PLANTING		
Sunflower	SUN	Sweet Corn	SWC			
Tobacco, Burley	TB	Tomatoes	TOM	Apple	APPLE	H_AP
Burley Beds	BUTB	SPORTS TURF		Blueberry	BB	H_BB
Tobacco, Dark	DTB			Athletic Fields:	Brambles: Raspberry	CBR
Dark Beds	DATB	Tall Fescue types	AFES	Blackberry/Dewberry		H_BD
Switchgrass for Biofuel Production	SWBIO	Bermuda types	ABERG	Grape	GRAPE	GM
Industrial Hemp	Hemp	Golf course:		Peach & Nectarine	PEACH	H_PN
<i>(Hemp recommendations based on corn)</i>		Bentgrass green	G_BENG	Tart Cherry & Plum	PLUM	H_CP
FORESTRY AND NURSERY		Bermudagrass green	G_BERG	Pear	PEAR	H_AP
Commercial Nursery:		Bluegrass fairway	G_BLUF	Pecan & other nuts	NUT	H_NP
Planted	NURE	Bermudagrass fairway	G_BERF	Strawberry		
To be planted	NURT	Bluegrass tee	G_BLUT	A.) Establishment	STE	
Christmas Tree	ORCT	Bermudagrass tee	G_BERT	B.) Maintenance	STM	H_SB
PASTURE/HAY/SILAGE (Warm Season)		PASTURE/HAY/SILAGE (Cool Season)		PASTURE/HAY/SILAGE (Legumes)		
Corn Silage 15-18T/A	CS15	Grass-legume Pasture		Alfalfa, Pasture & Hay	A	
Corn Silage 19-25T/A	CS19	Establish/renovate	PE	Red or White Clover	RC	
Corn Silage >25T/A	CS25	Maintenance	PM			
Sorghum Silage Hybrid	SSH	Grass-legume Hay		Establishment	RCM	
Grain Sorghum Silage	GSS	Establish/renovate	HE	Maintenance	RCM	
Common or Hybrid Bermudagrass—	BP	Grass Pasture (such as fescue)		Annual Lespedeza	LESP	
		Establish/renovate	PGE	Sericea Lespedeza		
Bermuda pasture	BP	Maintenance	PGM	Establishment	SER	
Bermuda Hay	BH	Grass Hay (such as fescue)		Maintenance	SERM	
Switchgrass, Bluestems, etc. for Forage Production	NWSG	Establish/renovate	HGE	MISCELLANEOUS		
		Maintenance	HGM			
Summer Annual Grass or Soy- bean/ Millet Hay	SAG	Timothy or Orchardgrass		Fish Pond	POND	
		Establish/renovate	TIME	Ginseng	GIN	
		Maintenance	TIMM	Sweet Sorghum Molasses	SSS	
		Small grain and/or Ryegrass	SGR			
		Small grain with legume	SGRL			