

Field Soil Submission Sheet

2020

Name: _____
 Address: _____
 City: _____ State: _____ Zip: _____
 County (Soil is from) _____ †
 Phone: _____
 Email: _____

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

Please print legibly as to not delay results

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.

EXACT CASH OR MAKE CHECKS PAYABLE TO WILLIAMSON COUNTY EXTENSION

†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.

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.

Field crop codes

Lawn & garden codes are on lawn & garden submission sheet

AGRONOMIC CROPS	
Canola	CAN
Corn 100-125 Bu/A	CR100
Corn 125-150 Bu/A	CR125
Corn 150-175 Bu/A	CR150
Corn 175-200 Bu/A	CR175
Corn 200-225 Bu/A	CR200
Cotton	CT
Grain Sorghum	GS
Small Grain	SG
Soybean	S
Small grain-Soybean Rotation	SGS
Sunflower	SUN
Tobacco, Burley Burley Beds	TB BUTB
Tobacco, Dark Dark Beds	DTB DATB
Switchgrass for Biofuel Production	SWBIO
Industrial Hemp <i>(Hemp recommendations based on corn)</i>	Hemp
FORESTRY AND NURSERY	
Commercial Nursery:	
Planted	NURE
To be planted	NURT
Christmas Tree	ORCT

COMMERCIAL VEGETABLES (lbs/A)	
Bean, Snap or Lima	BEAN
Broccoli or Cauliflower	BROC
Cabbage	CAB
Cucurbits: Squash, Pumpkins, Cucumber, Cantaloupe, Watermelon	VC
Greens	GREEN
Okra	OK
Peas, Southern	PEAS
Peppers (sweet or hot)	PEP
Potatoes, Irish	IPOT
Potatoes, Sweet	SPOT
Sweet Corn	SWC
Tomatoes	TOM
SPORTS TURF	
Athletic Fields:	
Tall Fescue types	AFES
Bermuda types	ABERG
Golf course:	
Bentgrass green	G_BENG
Bermudagrass green	G_BERG
Bluegrass fairway	G_BLUF
Bermudagrass fairway	G_BERF
Bluegrass tee	G_BLUT
Bermudagrass tee	G_BERT

WILDLIFE PLANTINGS	
Brassicas (Kale, Rape, etc.)	BRAS
Cool season legumes (clovers)	CSL
Warm season legumes (Cowpeas, Lablab, etc.)	WSL
Cool season grains (Oats, Wheat)	CSG
Warm season grains (Milo, Millet, Sunflower, etc.)	WSG
Improved Cover for Wildlife (Native Warm season grasses such as Switchgrass, Bluestems, etc.)	WILD

FRUITS AND NUTS		
	COMMERCIAL	HOME PLANTING
Apple	APPLE	H_AP
Blueberry	BB	H_BB
Brambles: Raspberry	CBR	H_R
Blackberry/Dewberry		H_BD
Grape	GRAPE	GM
Peach & Nectarine	PEACH	H_PN
Tart Cherry & Plum	PLUM	H_CP
Pear	PEAR	H_AP
Pecan & other nuts	NUT	H_NP
Strawberry		
A.) Establishment	STE	
B.) Maintenance	STM	H_SB

PASTURE/HAY/SILAGE (Warm Season)	
Corn Silage 15-18T/A	CS15
Corn Silage 19-25T/A	CS19
Corn Silage >25T/A	CS25
Sorghum Silage Hybrid	SSH
Grain Sorghum Silage	GSS
Common or Hybrid Bermudagrass—	
Bermuda pasture	BP
Bermuda Hay	BH
Switchgrass, Bluestems, etc. for Forage Production	NWSG
Summer Annual Grass or Soy- bean/ Millet Hay	SAG

PASTURE/HAY/SILAGE (Cool Season)	
Grass-legume Pasture	
Establish/renovate	PE
Maintenance	PM
Grass-legume Hay	
Establish/renovate	HE
Maintenance	HM
Grass Pasture (such as fescue)	
Establish/renovate	PGE
Maintenance	PGM
Grass Hay (such as fescue)	
Establish/renovate	HGE
Maintenance	HGM
Timothy or Orchardgrass	
Establish/renovate	TIME
Maintenance	TIMM
Small grain and/or Ryegrass	SGR
Small grain with legume	SGRL

PASTURE/HAY/SILAGE (Legumes)	
Alfalfa, Pasture & Hay	A
Red or White Clover	
Establishment	RC
Maintenance	RCM
Annual Lespedeza	LESP
Sericea Lespedeza	
Establishment	SER
Maintenance	SERM
MISCELLANEOUS	
Fish Pond	POND
Ginseng	GIN
Sweet Sorghum Molasses	SSS