#### **TEXAS A&M** Soil, Water and Forage Testing Laboratory GRIL Department of Soil and Crop Sciences **EXTENSION** Texas AgriLife Extension Service **Urban and Homeowner Soil Sample Information Form**



\$37 per sample

D-494B

Please submit this completed form and payment with samples. Mark each sample bag with your sample identification and ensure that It corresponds with the sample identification written on this form. \*See sampling and mailing instructions on the back of this form.

(PLEASE DO NOT SEND CASH)

SUBMITTAL AND INVOICE INFORMATION: This information will be used for all official invoicing and communication.

Name		County where sampled
Address		Phone
City	StateZip	Payment (DO NOT SEND CASH)  Check/ Money Order (keep your M.O. receipt)  Credit Card – requires additional form*
Name	· · · · · · · · · · · · · · · · · · ·	Amount Paid \$ Make Checks Payable to: <b>Soil Testing Laboratory</b> *Credit card payment forms can be downloaded at
Lab Use only		http://soiltesting.tamu.edu If enclosed payment is insufficient, by submission of this form, I agree to make payment for the testing services selected herein and provided upon receipt of invoice from AgriLife Extension.

SAMPLE INFORMATION (Required) (see options listed be					otions listed below)	
Laboratory #	My Sample	Square feet of	Last Time	I previously used	I am growing	Requested
For Lab Use)	ID	sampled area	Fertilized	fertilizers/organics	(see below*)	Analyses
Example	Front Yard	2000	5/30/14	5 lbs 21-0-5 per 1000 sqft	F	5
						5 06 07 08
						5
Annual, Flowers and GardensTurfgrassA. Azaleas and CameliasF. Common BermudagrassB. RosesG. Hybrid BermudagrassC. AnnualsH. St. AugustinegrassD. Vegetable GardenI. CentipedegrassE. OtherJ. BuffalograssK. Tall FescueL. Kentucky Bluegrass		nudagrāss negrass ass s	Trees and Woody Ornamentals M. Pecan trees N. Fruit trees O. Shrubs and Ornamentals P. Shade trees Q. Other trees			
Describe any prol	blems you have o	observed and want	to correct:			
1. Routine Analysis	<b>(R)</b> a, Mg, Na, S and Conduc		\$10 per s			\$44 per sample
	est for basic fertilizer reco		\$17 per s	(Includes Test 3 plus organic matter and 9. R + Texture (determines % s (Includes Test 1 plus textural analysis)	- /	\$30 per sample

(Includes Test 2 plus boron)	\$24 per sample	(Includes Test 2 plus textural analysis)
(Recommended for individuals applying compost and manures.) 4. R + Detailed Salinity	\$30 per sample	11. R + Micro + B + Organic Matter + Detailed Salinity         \$64 per sample           (Includes Test 8 plus detailed salinity)         \$64 per sample
(Includes Test 1 plus detailed salinity analysis) (Recommended for individuals using lower quality irrigation water.)		12. R + Micro + B + Org. Matter + Detailed Sal. + Texture       \$84 per sample         (Includes Test 8 plus textural analysis and detailed salinity and provides the most comprehensive
5. R + Micro + Detailed Salinity (Includes Test 2 plus detailed salinity analysis)	\$37 per sample	data needed for troubleshooting most plant/soil growing issues {does not address pathogen, pesticide or hydrocarbon issues}).
6. Routine Analysis + Organic Matter (Includes Test 1 plus organic matter analysis)	\$30 per sample	Pricing valid until 12-31-2017.
7. R + Micro + Organic Matter (Includes Test 2 plus organic matter analysis)	\$37 per sample	The latest form can be downloaded at the laboratory's website:           soiltesting.tamu.edu         Form \$4-0117

\$24 per sample

10. R + Micro + Texture

(Adds Zn, Fe, Cu, and Mn to test 1.)

3. R + Micro + Boron (B)

# TAKING A SOIL SAMPLE FOR FERTILIZER RECOMMENDATIONS

# Where to sample

• A soil sample should represent a given area of your lawn or garden that is treated or used similarly (for example, front yard, back yard, planting bed, garden and etc.).

• Sample areas separately if you observe distinct differences in slope, soil texture (for example sandy areas verses clayey) or water drainage.

• The laboratory does not provide analyses for heavy metals, microbial communities, pesticides or other non-traditional plant-nutrient management uses.

# Collecting a soil sample

• Using a trowel or similar tool, scrape away any non-decomposed plant tissue and materials.

• Next, cut a core or divot 6 inches deep into the soil and place soil in a clean plastic container. Repeat this step 8 to 10 times in the lawn or garden which is being considered for testing.

• Mix all collected soil thoroughly, removing any roots or other visible plant materials and place 2-3 cups of soil in a quart-sized re-sealable heavy gauge plastic bag. Air-dry soil if sample feels wet to the touch.

• Label the bag with a permanent marker, clearly identifying each bag with a simple sample ID matching those used on the front side of this.

# Mailing your soil sample

• Complete the information form on the front page (this information is required for you to receive fertilizer recommendations that are based on your soil test results). Incomplete information (e.g., lack of name, address, crop information and etc.) may result in delay of testing or receipt of results.

• Please include payment with the sample. Please note that the price is per sample. Send check or money order made out to Soil Testing Laboratory. DO NOT SEND CASH.

• Credit card payment forms may be downloaded at the laboratory's website. <u>http://soiltesting.tamu.edu</u>

• Place the plastic sample bag, completed submittal form, and your check or money order for the appropriate fees in a box or padded envelope and send to: United States Postal Service Other Couriers (FedEx, UPS and etc.)

United States Postal Service	Other Couriers (FedEx, UPS and etc.)
Soil, Water and Forage Testing Laboratory 2478 TAMU College Station, TX 77843-2478	Soil, Water and Forage Testing Laboratory 2610 F&B Road College Station, TX 77845 Phone: (979) 845-4816
Website: soiltesting.tamu.edu	Email: soiltesting@tamu.edu

Educational programs conducted by the Texas A&M AgriLife Extension Service serve people of all ages regardless of socio-economic level, race, color, sex, religion, handicap or national origin.