

# Urban and Homeowner Soil Sample Information Form

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.

Sheet \_\_\_ of \_\_\_

Name \_\_\_\_\_

County where sampled \_\_\_\_\_

Mailing Address \_\_\_\_\_

Phone \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Email\* \_\_\_\_\_

**CLIENT NAME:** Client name will only be included with information above on result reports.

Name \_\_\_\_\_

Lab Use only

**Payment (DO NOT SEND CASH)**

- Check/ Money Order (keep your M.O. receipt)
- See Website for Other Payment Options\*\*

Amount Paid \$ \_\_\_\_\_

Make Checks Payable to: **Soil Testing Laboratory**

*\*\*The laboratory is converting to payments at Aggie Marketplace to provide a more secure credit card payment option. Information is available at <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 below)

Laboratory # For Lab Use)	My Sample ID	Square feet of sampled area	Last Time Fertilized	I previously used fertilizers/organics	I am growing (see below*)	Requested Analyses
Example	Front Yard	2000	5/30/14	5 lbs 21-0-5 per 1000 sqft	F	Select only one box
						<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12
						<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12

\*A \$2.00 mail fee will be charged for all invoice and sample results mailed via USPS. Results and invoice can be emailed in PDF form for free. email results Charge \$2 for mailing

We strongly suggest emailing the laboratory at [soiltesting@tamu.edu](mailto:soiltesting@tamu.edu) prior to shipping your samples. This will provide the laboratory a valid email address for returning your results and invoice. Bounced emails will be billed \$2 and a hardcopy will be mailed to the address listed above.

- Annual, Flowers and Gardens**  
A. Azaleas and Camellias  
B. Roses  
C. Annuals  
D. Vegetable Garden  
E. Other

- Turfgrass**  
F. Common Bermudagrass  
G. Hybrid Bermudagrass  
H. St. Augustinegrass  
I. Centipedegrass  
J. Buffalograss

- K. Tall Fescue  
L. Kentucky Bluegrass

- Trees and Woody Ornamentals**  
M. Pecan trees  
N. Fruit trees  
O. Shrubs and Ornamentals  
P. Shade trees  
Q. Other trees

- 1. Routine Analysis (R) \$12 per sample  
(pH, NO<sub>3</sub>-N, P, K, Ca, Mg, Na, S and Conductivity)  
(This test is a base test for basic fertilizer recommendations.)
- 2. R + Micronutrients (Micro) \$19 per sample  
(Adds Zn, Fe, Cu, and Mn to test 1.)
- 3. R + Micro + Boron (B) \$26 per sample  
(Includes Test 2 plus boron)  
(Recommended for individuals applying compost and manures.)
- 4. R + Detailed Salinity \$34 per sample  
(Includes Test 1 plus detailed salinity analysis)  
(Recommended for individuals using lower quality irrigation water.)
- 5. R + Micro + Detailed Salinity \$41 per sample  
(Includes Test 2 plus detailed salinity analysis)
- 6. Routine Analysis + Organic Matter \$32 per sample  
(Includes Test 1 plus organic matter analysis)
- 7. R + Micro + Organic Matter \$39 per sample  
(Includes Test 2 plus organic matter analysis)

- 8. R + Micro + B + Organic Matter \$46 per sample  
(Includes Test 3 plus organic matter analysis)
  - 9. R + Texture (determines % sand, silt, and clay) \$32 per sample  
(Includes Test 1 plus textural analysis)
  - 10. R + Micro + Texture \$39 per sample  
(Includes Test 2 plus textural analysis)
  - 11. R + Micro + B + Organic Matter + Detailed Salinity \$68 per sample  
(Includes Test 8 plus detailed salinity)
  - 12. R + Micro + B + Org. Matter + Detailed Sal. + Texture \$88 per sample  
(Includes Test 8 plus textural analysis and detailed salinity and provides the most comprehensive data needed for troubleshooting most plant/soil growing issues (does not address pathogen, pesticide or hydrocarbon issues)).
- Hardcopy mailed to address listed above \$2 per invoice
- Pricing valid until 12-31-2018.**
- The latest form can be downloaded at the laboratory's website:  
[soiltesting.tamu.edu](http://soiltesting.tamu.edu)

# 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.  
<http://soiltesting.tamu.edu>
- 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.)

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### **United States Postal Service**

**Soil, Water and Forage Testing Laboratory  
2478 TAMU  
College Station, TX 77843-2478**

**Website: [soiltesting.tamu.edu](http://soiltesting.tamu.edu)**

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### **Other Couriers (FedEx, UPS and etc.)**

**Soil, Water and Forage Testing Laboratory  
2610 F&B Road  
College Station, TX 77845  
Phone: (979) 845-4816**

**Email: [soiltesting@tamu.edu](mailto:soiltesting@tamu.edu)**

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