

# 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\* \_\_\_\_\_

Lab Use only

**Payment Options (DO NOT SEND CASH)**  
 1)  Check/ Money Order (keep your M.O. receipt)  
 Amount Paid \$ \_\_\_\_\_ Check Number \_\_\_\_\_  
 Make Checks Payable to: **Soil Testing Laboratory**  
 2)  Prepayment on Aggie Marketplace Payment  
 Order Number \_ \_ \_ \_ \_ \$ amount \_\_\_\_\_  
 (Fill in last 7 digits of order number.)  
 3)  AG-257-lpayments account number  
 55000000 \_ \_ \_ \_ \_ (Fill in last 5 digits.)

**\*A \$3.00 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 \$3 for mailing**  
 Please email the laboratory at soiltesting@ag.tamu.edu during time of shipping samples to ensure a valid email address is on file for delivery of your results.

- 1. Routine Analysis (R)** **\$12 per sample**  
(pH, NO<sub>3</sub>-N, Conductivity and Mehlich III P, K, Ca, Mg, Na, S, Boron)  
 (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 + Texture (TEX)** **\$44 per sample**  
(adds soil texture to test number 2)
- 4. R + Micro + Organic Matter (OM)** **\$39 per sample**  
(Includes Test 1 plus micronutrient and organic matter analysis)
- 5. R + Micro + OM + Texture Analyses (TEX)** **\$64 per sample**  
(Includes Test 1 plus micronutrient, organic matter and textural analysis)
- 6. R + OM** **\$32 per sample**  
(Includes Test 1 plus organic matter analysis)
- 7. R + TEX (determines % sand, silt, and clay)** **\$37 per sample**  
(Includes Test 1 plus textural analysis)
- 8. R + OM+ TEX** **\$57 per sample**  
(Includes Test 1 plus organic matter and Textural Analyses)

- 9. R + Detailed Salinity (SAL)** **\$37 per sample**  
(Includes Test 1 plus detailed salinity analysis)  
 (Recommended for individuals using lower quality irrigation water.)
  - 10. R + Micro + SAL** **\$44 per sample**  
(Includes Test 1 plus micronutrient and detailed salinity analyses)
  - 11. R + Micro + OM + SAL** **\$64 per sample**  
(Includes Test 1 plus micronutrient, organic matter and detail salinity analyses)
  - 12. R + Micro + OM + SAL + TEX** **\$89 per sample**  
(Includes Test 1 plus micronutrient, organic matter, detailed salinity and textural analysis 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 (1-100 samples)  
 \$3 per shipment**
- Pricing valid until 12-31-2025.**
- The latest form can be downloaded at the laboratory's website: [soiltesting.tamu.edu](http://soiltesting.tamu.edu)**

**REQUIRED SAMPLE INFORMATION (one sample per row, sample IDs matching sample container)**

| Laboratory #<br>For Lab Use) | My Sample ID | Square feet of<br>sampled area | Last Time<br>Fertilized | I previously used<br>fertilizers/organics | I am growing<br>(see page 2*) | Requested<br>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<br><input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8<br><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<br><input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8<br><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<br><input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8<br><input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 |

## \*Plants grown list

|                             |                        |                       |                             |
|-----------------------------|------------------------|-----------------------|-----------------------------|
| Annual, Flowers and Gardens | Turfgrass              |                       | Trees and Woody Ornamentals |
| A. Azaleas and Camelias     | F. Common Bermudagrass | K. Tall Fescue        | N. Pecan trees              |
| B. Roses                    | G. Hybrid Bermudagrass | L. Kentucky Bluegrass | O. Fruit trees              |
| C. Annuals                  | H. St. Augustinegrass  | M. Zoysiagrass        | P. Shrubs and Ornamentals   |
| D. Vegetable Garden         | I. Centipedegrass      |                       | Q. Shade trees              |
| E. Other                    | J. Buffalograss        |                       | R. Other trees              |

# 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 fill a quart-sized re-sealable freezer 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.

## Payment and Shipping

Payment options include the three options below.

- 1) Check or Money Order must be included with samples, 2) prepaid on Aggie Marketplace or 3) enter Ipayments Account Number for invoicing. A completed AG-257 must be on file with Texas A&M AgriLife Banking and Receivables for samples to be processed. Go to the laboratory website for easy access to the Aggie Marketplace payment option. Please note that the *price is per sample*.

- Address the package to the appropriate address:

### **Post Office only:**

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

### **FedEx, UPS and Freight Only:**

**Soil, Water and Forage Testing Laboratory**  
2610 F&B Road  
College Station, TX 77845  
(979) 321-5960

**Email:** [soiltesting@ag.tamu.edu](mailto:soiltesting@ag.tamu.edu) **Website:** <https://soiltesting.tamu.edu>