



# 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)  
 Amount Paid \$ \_\_\_\_\_ Check Number \_\_\_\_\_  
**Make Checks Payable to: Soil Testing Laboratory**  
 Prepayment on Aggie Marketplace Payment  
 Order Number \_\_\_\_\_ \$ amount \_\_\_\_\_  
 (Fill in last 7 digits of order number.)  
 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](mailto:soiltesting@ag.tamu.edu) prior to shipping your samples to insure a valid email address is on file you're the delivery of your results. Bounced emails will incur the \$3 mailing fee, to be paid prior to mailing.

<b>1. Routine Analysis (R)</b> <small>(pH, NO<sub>3</sub>-N, P, K, Ca, Mg, Na, S and Conductivity) (This test is a base test for basic fertilizer recommendations.)</small>	<b>\$12 per sample</b>	<b>9. R + Detailed Salinity (SAL)</b> <small>(Includes Test 1 plus detailed salinity analysis) (Recommended for individuals using lower quality irrigation water.)</small>	<b>\$37 per sample</b>
<b>2. R + Micronutrients (Micro)</b> <small>(Adds Zn, Fe, Cu, and Mn to test 1.)</small>	<b>\$19 per sample</b>	<b>10. R + Micro + B + SAL</b> <small>(Includes Test 1 plus micronutrient, boron and detailed salinity analyses)</small>	<b>\$51 per sample</b>
<b>3. R + Micro + Boron (B)</b> <small>(Includes Test 1 plus micronutrients and boron) (Recommended for individuals applying compost and manures.)</small>	<b>\$26 per sample</b>	<b>11. R + Micro + B + OM + SAL</b> <small>(Includes Test 1 plus micronutrient, Boron, organic matter and detail salinity analyses)</small>	<b>\$71 per sample</b>
<b>4. R + Micro + B + Organic Matter (OM)</b> <small>(Includes Test 1 plus micronutrient, boron and organic matter analysis)</small>	<b>\$46 per sample</b>	<b>12. R + Micro + B + OM + SAL + TEX</b> <small>(Includes Test 1 plus micronutrient, boron, 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)).</small>	<b>\$91 per sample</b>
<b>5. R + Micro + B + OM + Texture Analyses (TEX)</b> <small>(Includes Test 1 plus micronutrient, boron, organic matter and textural analysis)</small>	<b>\$66 per sample</b>	<b>Hardcopy mailed to address listed above(1-100 samples) \$3 per shipment</b>	
<b>6. R + OM</b> <small>(Includes Test 1 plus organic matter analysis)</small>	<b>\$32 per sample</b>	<b><u>Pricing valid until 12-31-2024.</u></b>	
<b>7. R + TEX (determines % sand, silt, and clay)</b> <small>(Includes Test 1 plus textural analysis)</small>	<b>\$32 per sample</b>	<b><u>The latest form can be downloaded at the laboratory's website:</u></b>	
<b>8. R + OM+ TEX</b> <small>(Includes Test 1 plus organic matter and Textural Analyses)</small>	<b>\$52 per sample</b>	<b><u><a href="http://soiltesting.tamu.edu">soiltesting.tamu.edu</a></u></b>	

**SAMPLE INFORMATION (Required)**

Laboratory # (For Lab Use)	Your Sample I.D.	Acreage Represented	What are you growing? Crop, Yield Goal, Use	Select only one analysis suite/sample	Growing a forage? How is used?
				<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"/> Grazing <input type="checkbox"/> Hay <input type="checkbox"/> Grazing and Hay <input type="checkbox"/> Min. requirement <input type="checkbox"/> Establishment
				<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"/> Grazing <input type="checkbox"/> Hay <input type="checkbox"/> Grazing and Hay <input type="checkbox"/> Min. requirement <input type="checkbox"/> Establishment
				<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"/> Grazing <input type="checkbox"/> Hay <input type="checkbox"/> Grazing and Hay <input type="checkbox"/> Min. requirement <input type="checkbox"/> Establishment
				<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"/> Grazing <input type="checkbox"/> Hay <input type="checkbox"/> Grazing and Hay <input type="checkbox"/> Min. requirement <input type="checkbox"/> Establishment

# Procedure for Taking Soil Samples

## Soil Sampling Area

- 1) Take one composite sample for every 10 to 40 acres. A separate sample should be taken for:
  - a) Areas with different soil types
  - b) Areas with different land uses or fertilizer application rates
  - c) Areas with different cropping histories (species and yields)
  - d) Areas with different terrain
- 2) Avoid sampling areas such as small gullies, slight field depressions, terrace, waterways, or unusual areas.
- 3) When sampling fertilized fields, avoid sampling directly in fertilized band and wait at least 2 months after last fertilization.

## Taking a Composite Sample

- 4) Take a 0-6" sample.
- 5) Use a spade, soil auger or soil sampling tube.
- 6) Clear plants and plant residue from the surface (do not remove decomposed black material that no longer can be identified as a plant).
- 7) It is important to repeat steps 4-6 an additional 9 to 14 times for each area identified in steps 1-3. Place each collected core/sample in a clean plastic bucket or other non-metallic container and thoroughly mix the soil while removing any large roots/plant tissues that might have been collected.
- 8) Approximately  $\frac{1}{2}$  to  $\frac{3}{4}$  full quart-sized freezer resealable bag or a full soil sample bag is required for routine analyses.
- 9) Additional soil is required for texture or detailed salinity (submit 2 sample bags, label bags as 1 of 2, 2 of 2, etc).
- 10) To improve the nitrate-nitrogen analysis, samples may be **air dried** before sending to the laboratory. **Do not use heat** to dry samples.

## Payment and Shipping

Payment must be included with samples, prepaid on Aggie Marketplace or a completed AG-257 must be on file with Texas A&M AgriLife Backing 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*. For AG-257-lpayments accounts complete the following for <https://agrilifeas.tamu.edu/documents/ag-257.pdf/> (select Extension)

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>