

Turf & Ornamental Soil Sample Information

Spectrum Analytic Inc.
 1087 Jamison Road NW
 Washington Court House, OH 43160-8748
 info@spectrumanalytic.com
 800-321-1562

Customer

Name		
Address		
City	State	Zip
Date		
Phone Number		

Company

Name		
Address		
City	State	Zip
Contact Person		
Email or Fax		

Sample Information

Sample ID <i>Limit 15 characters</i>	Recommendation Code <i>See Below</i>	Test Package			Additional Tests						Lab Use Only	
		T1	T2	T3	S	B	Na	Salts	NO ₃	Tex		

Recommendation Codes — For more plant species, see <http://spectrumanalytic.com/codes>

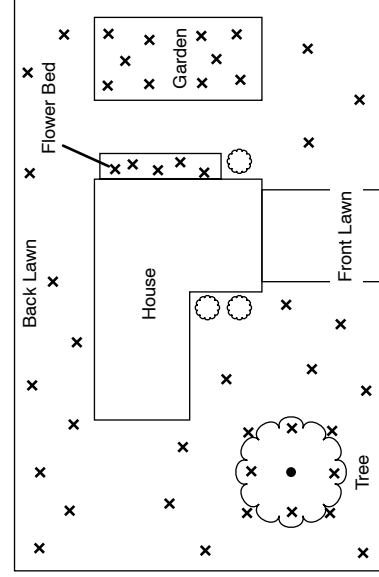
Test Codes

Cool Season Turf 301 Bentgrasses 305 Kentucky Bluegrass 310 Fine Fescue 314 Tall Fescue 317 Perennial Ryegrass Other _____	Warm Season Turf 350 Bahiagrass 351 Bermudagrass 354 Centipedegrass 358 St. Augustine 360 Zoysiagrass	Ornamentals 87 Acid Loving Shrubs 88 Non Acid Loving Shrubs 98 Deciduous Trees 100 Roses 884 Conifer Trees	Garden 53 Fruit Trees 58 Grapes 61 Vegetable Garden 1646 Perennial Flowers 1647 Annual Flowers	T1 Basic Soil Test Package T2 Basic Soil Test with Micronutrients T3 Complete Soil Test Package S Sulfate Sulfur Salts Soluble Salts B Boron NO ₃ Nitrate Nitrogen Na Sodium Tex Soil Texture
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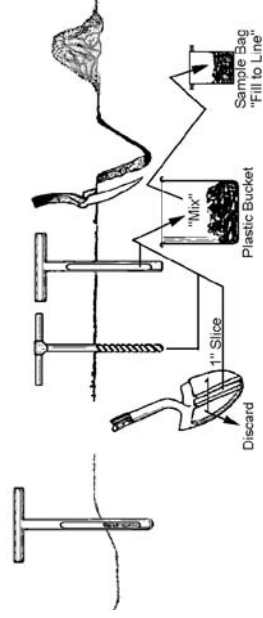
HOW TO TAKE A GOOD SOIL SAMPLE

A SOIL SAMPLE MUST REPRESENT THE AREA BEING SAMPLED!

1. Soil Samples can be taken with a soil probe, spade or trowel. Samples from established turf should be taken to a depth of three inches. Other samples should be taken to a depth of six to eight inches. Discard any surface residues, thatch or stones.
2. Take a representative sample. Sample different areas of the turf, garden or landscape beds separately. A minimum of 10 to 12 cores per area sampled is required for an accurate soil test.



3. Collect the cores or slices in a clean plastic bucket and mix well. Transfer a portion (a cup or more) of the mixed sample to a soil sample bag. Avoid contamination by fertilizers and lime. Sample results may be inaccurate if samples are taken within four weeks of fertilizer or lime applications. Avoid using equipment or containers which may be contaminated with fertilizer or lime. Label the soil sample bag with a positive identification that matches the Soil Sample Information Form.



4. Complete the Spectrum Analytic Soil Sample Information Form. Enclose the soil sample bag in a proper shipping box or envelope. Place the completed Soil Sample Information Form in the box with the samples. Fasten securely and ship via UPS or Parcel Post.

INSTRUCTIONS TO COMPLETE THIS INFORMATION FORM

1. **Customer Name** is your client whose turf or ornamental soil is to be analyzed. Fill out this area if you want your customer's name to appear on the Soil Analysis Report.
2. Enter the complete **Company Name**, address and phone number of the company who will receive the analysis results. The proper phone number is important in case there is a question that needs answered before preparing to analyze the samples. Please include your fax number if you wish the results to be faxed and a note requesting that the results be faxed.
3. Enter your **Sample Identification**. This ID must be the same as on the sample bag. The sample identification may include any combination of letters and numbers not to exceed 15 characters.
4. Enter the **Recommendation Code** for the turf or ornamental being grown that best describes the grass type or ornamental plant, using the number codes on the bottom of the Soil Sample Information Form. If your plant species is not listed please write the plant species in the area marked other. If this section is left blank no fertility recommendations will be made.
5. Enter a check mark for the desired **Soil Test Package**.
 - T1 Basic Soil Test Package:** Includes Soil pH, Buffer pH (when needed), Organic Matter, Available Phosphorus, Exchangeable Potassium, Magnesium, Calcium, CEC, and Percent Base Saturation of Cation Elements.
 - T2 Basic Plus Soil Test Package:** Includes the T1 package plus Iron, Manganese, Zinc and Copper
 - T3 Complete Soil Test Package:** Includes the T2 package plus Sulfur, Boron, Sodium, Soluble Salts and Nitrate Nitrogen
6. Enter a check mark for each **Additional Test Requested**.

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Please call if you have any questions
or need further information.