



— Read Instructions on back before filling in information below. —

INFORMATION SHEET — LAWNS AND GARDENS

SOIL TESTING LABORATORY — UNIVERSITY OF DELAWARE — NEWARK, DE 19717-1303

1. NAME AND ADDRESSES		LAB USE ONLY	
NAME (Print)	SEND ADDITIONAL REPORT TO: (Print)	LAB # _____	
ADDRESS	COMPANY NAME	BAG # _____	
CITY STATE ZIP	ADDRESS	REC'D _____	
TELEPHONE NO.	CITY STATE ZIP		
2. SAMPLE IDENTIFICATION			
<div style="border: 1px solid black; width: 400px; height: 15px; margin: 0 auto;"></div> <p>YOUR SAMPLE NAME OR NUMBER (Up to 15 characters)</p>		<p>SAMPLE DEPTH</p> <p>.....</p> <p>Number of Inches</p>	<p>_____</p> <p>DATE SAMPLED (month/day/year)</p>
3. PLANTS GROWN	4. LAST LIME APPLICATION		
<p>Enter plant codes from bottom of sheet in blocks below.</p>	<p>MONTHS since lime was last applied (X)</p> <p><input type="checkbox"/> 0-6 months</p> <p><input type="checkbox"/> 7-12 months</p> <p><input type="checkbox"/> 13-18 months</p> <p><input type="checkbox"/> 18 + months</p> <p><input type="checkbox"/> Never</p> <p><input type="checkbox"/> Unknown</p>	<p>AMOUNT APPLIED (X)</p>	
<p>PLANT TO BE GROWN</p> <div style="border: 1px solid black; width: 60px; height: 20px; margin: 5px auto;"></div>	<p>Enter additional plant code if an alternative recommendation is needed.</p> <p>1. <div style="border: 1px solid black; width: 60px; height: 20px; display: inline-block;"></div></p> <p>2. <div style="border: 1px solid black; width: 60px; height: 20px; display: inline-block;"></div></p>	<p>Pounds per 100 square feet</p> <p><input type="checkbox"/> 1-4</p> <p><input type="checkbox"/> 5-8</p> <p><input type="checkbox"/> 9-12</p> <p><input type="checkbox"/> 12+</p>	<p>OR</p> <p>Pounds per 1000 square feet</p> <p><input type="checkbox"/> 10-40</p> <p><input type="checkbox"/> 41-80</p> <p><input type="checkbox"/> 81-120</p> <p><input type="checkbox"/> 120+</p>
5. SOIL TESTS DESIRED			
<p><input type="checkbox"/> Routine (pH, Buffer pH, P, K, Mg, Ca, and Organic Matter) \$10.00 <input type="checkbox"/> Soluble Salts \$4.00</p> <p>Be sure to pay for tests in advance when purchasing soil sample bags.</p>			
PLANT CODE LIST			
<p>Code Name</p> <p>LAWNS</p> <p>BFE Establishing Bluegrass/Fescue/Ryegrass Lawns</p> <p>BFM Maintaining Bluegrass/Fescue/Ryegrass Lawns</p> <p>BZE Establishing Bermudagrass/Zoysiagrass Lawns</p> <p>BZM Maintaining Bermudagrass/Zoysiagrass Lawns</p> <p>ILE Establishing Industrial Lawns and Athletic Fields — Bluegrass/Fescue (tall or fine)</p> <p>ILM Maintaining Industrial Lawns and Athletic Fields — Bluegrass/Fescue (tall or fine)</p> <p>FRUITS</p> <p>APP Apples</p> <p>CHY Cherries</p> <p>PCH Peaches, Nectarines</p> <p>PRS Pears</p> <p>PLM Plums</p> <p>BLB Blueberries</p> <p>GRP Grapes</p> <p>RSP Raspberries, Blackberries</p> <p>STY Strawberries</p>	<p>Code Name</p> <p>SHRUBS AND TREES</p> <p>ACD Acid-Loving Shrubs — azalea, andromeda, leucothoe, rhododendron, laurel, etc.</p> <p>SHR Other Shrubs — lilac, forsythia, cotoneaster, boxwood, etc.</p> <p>EVG Evergreen Trees and Shrubs — yew, hemlock, pine, holly, etc.</p> <p>FTR Flowering Trees — crabapple, cherry, magnolia, dogwood, etc.</p> <p>SHD Shade Trees — maple, oak, ash, etc.</p> <p>GRC Ground Covers — pachysandra, ivy, etc.</p> <p>GARDEN</p> <p>VGG Vegetable Garden</p> <p>FLB Flower Beds</p> <p>ROS Roses</p> <p>GOLF COURSES</p> <p>GBT Golf courses — Bentgrass Greens and Tees</p> <p>GBL Golf courses — Bluegrass Tees and Fairways</p> <p>GBF Golf courses — Bentgrass Fairways</p>		
6. COMMENTS —			
<p>_____</p> <p>_____</p> <p>_____</p>			

INSTRUCTIONS FOR SOIL TEST INFORMATION SHEET

Please fill out information sheet carefully and as completely as possible. The more information provided, the better the recommendation. *Use one information sheet per sample* and include all information on each sheet.

- Names and Addresses** — *Clearly print* your name, address and zip code in first box. Second box is for landscaper or others who should receive a report copy.
- Sample Identification** — Record your sample name or number in boxes provided; e.g., "ROSE GARDEN 1". Under SAMPLE DEPTH, indicate the number of inches down from the surface that you sampled; e.g., "6" if you sampled the surface 6 inches of topsoil. Be sure to record the DATE SAMPLED.
- Plants Grown** — Enter 3-letter PLANT CODE for PLANT TO BE GROWN in blocks; e.g., /B/F/M/ for Maintaining Bluegrass or Fescue or Ryegrass Lawn (cool-season grasses). See plant code list on the bottom of the front side of this sheet. If different types of plants are being considered, request alternative recommendations by filling the other 3-letter boxes beside PLANT TO BE GROWN.
- Last Lime Application** — Indicate how many months it has been since lime was last applied to the sampled area. Check the box which best describes the AMOUNT APPLIED. *This is important* because your current need for lime can be reduced if lime was recently applied.
- Soil Tests Desired** — Be sure that the tests desired are checked in this section. If tests other than the routine analysis are needed, purchase them in advance at a county Extension office which will issue a receipt for amount required. Proof of purchase for special tests must be placed in envelope along with this information sheet.
- Comments** — Use this space to include information you feel is important that is not covered on the information sheet.

Taking Soil Samples

A pamphlet describing proper sampling techniques is provided with each purchase of soil testing bags at county Extension offices. Proper sampling techniques must be followed in order to obtain accurate test results. The laboratory needs one to two cups of soil material to perform a routine test. (Fill the soil sample bag to the indicated line.)

Submitting Samples

All samples must be submitted in cloth bags provided by the University of Delaware Soil Testing Laboratory. Please use the plastic liner. These bags are sold at county Extension offices (see below) for \$7.50. Laboratory will accept no soil samples in other bags. This indicates that charge for routine analysis has been paid. See section 6 above about purchasing special tests. Purchased tests are not refundable, but are good indefinitely. Soil samples may be left at county Extension offices, or mailed to SOIL TESTING LABORATORY, COLLEGE OF AGRICULTURAL SCIENCES, UNIVERSITY OF DELAWARE, NEWARK, DE 19717-1303.

Return of Results and Suggested Fertilizer Program

Soil test results and fertilizer program suggestions are returned directly to grower. A copy is also mailed to a company representative when requested. A copy is automatically mailed to your county Extension agent. Normally, the soil test report will be mailed within 10 working days of submission of samples. However, allow more time in November, December, March and April. These are especially busy months for the soil testing lab.

Inquiries About Samples

Address inquiries about sample results and recommendations to your local county Extension office. Providing the Bag Number of the submitted sample is often helpful.

County Extension Offices

New Castle County: 910 South Chapel Street, Newark, DE 19716-1303, (302) 831-2506.

Kent County: 69 Transportation Circle, Dover, DE 19901, (302) 730-4000.

Sussex County: University of Delaware Research and Education Center, 16684 County Seat Highway, Georgetown, DE 19947, (302) 856-7303.

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