



↑ SERIAL NO. ↑ (From front of bag) Please record here	Customer Name (Please Print Clearly):			Additional copy to: Aaron Habig		
	Business Name:			Business Name: Hamilton County SWCD		
	Street or R.D. No.:			Street or R.D. No.: 1325 E. Kemper Rd. #115		
	City, State, and Zip:		County (sample location)	City, State, Zip: Cincinnati, OH 45246		
	Telephone No.:	Fax No.:	E-mail:	Telephone no.: (513) 772-7645	Fax no.:	Email: aaron.habig@hamilton-co.org

USE THIS FORM FOR TURF, HOME GARDEN, NONCOMMERCIAL FRUIT, FLOWER, WOODLOT, CHRISTMAS TREES AND LANDSCAPE PLANTS

NOTE: PAYMENT OF \$10.00 MUST BE SUBMITTED WITH YOUR SOIL SAMPLE FOR THE STANDARD FERTILITY ANALYSIS. Enclose check made payable to Penn State University for \$10.00 plus fee(s) for the optional tests listed below you may request

Optional Field/Sample ID (10 characters or less):

The standard fertility report includes results for pH, acidity, Mehlich 3 phosphorus, potassium, calcium, and magnesium and lime and fertilizer recommendations. The nitrogen recommendation is based on crop response.

Optional Tests: Optional tests available for an additional fee are listed below. Most of these tests do not include an interpretation or recommendation. If you would like any of the optional tests listed, check the test requested and submit check or money order with your sample.

↓ SECTION 1 ↓

CROP INFORMATION

See back of this sheet for crop codes
(This section must be completed)

Crop Code

Crop Name:

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↓ SECTION 2 ↓

IF TURF IS CODED ABOVE, COMPLETE THIS SECTION

Predominant Grass Species (check only one):

(If you do not know your grass species, leave this section blank)

- Annual Bluegrass
- Bentgrass
- Bermuda Grass
- Fine Fescues
- Kentucky Bluegrass
- Perennial Ryegrass
- Tall Fescue

— Organic Matter*	\$5.00
— Soluble Salts	\$5.00
— Nitrate Nitrogen*	\$8.00
— Total Nitrogen (Combustion)*	\$15.00
— Ammonium Nitrogen*	\$12.00
— Total Carbon *	\$15.00
— Particle Size Analysis*	\$25.00
— Micronutrients (Fe, Mn, Zn, and Cu)*.....	\$6.00
— Aluminum Stress Test for Forest Soils.....	\$9.00
— Total Sorbed Metals*	\$90.00
— Mercury*	\$40.00
— Selenium*	\$30.00
— Arsenic *	\$30.00
— Molybdenum*	\$30.00
— Lead	\$30.00
— PCBs*	\$85.00
— Fax/Email Report (In addition to a hard copy, cost per page) ..	\$1.00

— Email report only: Check here and record your email address if you would prefer to have your report sent to you by email rather than surface mail. Emailed reports are received by customers 2-3 days earlier than mail reports.

Total Cost for Optional Tests: _____

*Result only. No interpretation or recommendation provided.

Enclose check made payable to Penn State University for total cost of optional tests requested.

CODE GUIDE FOR TURF, HOME GARDEN, NONCOMMERCIAL FRUIT, FLOWER, WOODLOT, CHRISTMAS TREES AND LANDSCAPE PLANTS

Locate Crop Name Below. Write Code Number (4 digits) into Crop Code Block on Opposite Side of This Page

TURF	
CROP CODE	CROP NAME
2101	Home Lawn-to plant
2001	Home Lawn-maintain
2102	Park Area-to plant
2002	Park Area-maintain
2103	Cemetery-to plant
2003	Cemetery-maintain
2104	Athletic Field-to plant
2004	Athletic Field-maintain
2105	Play Area-to plant
2005	Play Area-maintain
2106	School Lawn-to plant
2006	School Lawn-maintain
2107	Golf Green-to plant
2007	Golf Green-maintain
2108	Golf Tee-to plant
2008	Golf Tee-maintain
2109	Golf Fairway-to plant
2009	Golf Fairway-maintain
2110	Golf Rough-to plant
2010	Golf Rough-maintain
2111	Roadside Area-to plant
2112	Sod Production-to plant
2113	Commercial Lawn-to plant
2013	Commercial Lawn-maintain

Home Garden, Non Commercial Fruits & Flowers	
CROP CODE	CROP NAME
5010	Mixed Vegetables
5150	Strawberries
3505	Blueberries
5100	Brambles (blackberry, raspberry)
3500	Grapes
3504	Grapes-American
3506	Grapes-European
5300	Apples, mixed fruit, nuts
5350	Almond,apricot,nectarine,peach,plum
5400	Cherry, pear
5450	Flower bed
5500	Roses-to plant
5510	Roses-maintain
5550	Gladiolus
5999	Other
WOODLOT	
CROP CODE	CROP NAME
7010	Conifers-to plant
7020	Conifers-maintain
7030	Hardwoods-to plant
7040	Hardwood-maintain
7050	Mixed species-to plant
7060	Mixed species-maintain

Landscape Plants (Trees, Shrubs, Ground Covers)		
Find Tree Shrub or Ground Cover for Which you Wish a Recommendation under one of the Three Groups Below. Select Crop Code from Group on the Basis of Whether Trees are to be Planted (to Plant) or already In Place (Maintenance)		
GROUP 1 Trees Adapted to Acid (pH5.5) Soils	GROUP 2 Trees Adapted to Slightly Acid (pH 6.5) Soils	GROUP 3 Trees Adapted to Neutral (pH 7.0) Soils
CROP CODE	CROP CODE	CROP CODE
6100 To Plant 6200 Maintenance	6300 To Plant 6400 Maintenance	6500 To Plant 6600 Maintenance
Andromeda Azalea Bayberry Beech Birch Bittersweet Dogwood, Kousa Hemlock Holly, American Holly, Japanese Hydrangea, Blue Inkberry, Holly Juneberry Juniper Leucothoe Larch Laurel, Mountain Maple, Japanese Maple, Red Oak Pachysandra Pieris, Japanese Pine Redbud, Easter Rhododendron Serviceberry Spruce, Norway	Arbovitae Ash, European Mtn. Ash Barberry Boxwood Cherry, Flowering Cinquefoil, Bush Clematis Cotoneaster Crabapple, Flowering Dogwood, Flowering Euonymus Fir, Douglas Forsythia Ginkgo Hawthorn Hydrangea Linden, European Maple, Norway Maple, Sugar Myrtle Oak, Scarlet Pear, Bradford Periwinkle Pine, Austrian Plum, Flowering Potentilla Privet Spirea Spruce, Blue Colorado Spruce, Serbian Sweet Gum Sycamore (Planetree) Viburnum Vinca Yew (Taxus)	Abelia Ajuga Bugleweed Cranberry, bush Dogwood Cherry, Cornelian Firethorn Hollygrape, Oregon Honeylocust Ivy, Boston Ivy, English Lilac Mockorange Olive, Russian Pyracantha Tall Hedge Viburnum, Cranberry bush Walnut, Black Willow, Pussy Wisteria

CHRISTMAS TREES			
Find Tree for Which You Wish a Recommendation under Group 1 or Group 2 below. Select Crop Code from Group on the Basis of Planting Location (Seed Bed or Field) and Whether Trees are to be Planted (to Plant) or Already in Place (Maintenance)			
GROUP 1 Trees Adapted to Acid (pH 5.5) Soils		GROUP 2 Trees Adapted to Slightly Acid (pH 6.0) Soils	
CROP CODE	CROP NAME	CROP CODE	CROP NAME
6910 Seed bed 6920 Field-to plant 6925 Field-maintain		6930 Seed bed 6940 Field-to plant 6945 Field-maintenance	
Fir Balsam Fir, Fraser Pine, Red Pine, Scotch Pine, White	Spruce, Norway Spruce, White	Fir, Douglas Fir, Concolor Fir, White Pine, Austrian Spruce, Black Hills	Spruce, Blue Colorado Spruce, Colorado Spruce, Engleman Spruce, Serbian