



| | | | | | | |
|---|-----------------------------|----------|---------|---------------------|----------|--------|
| ↑ SERIAL NO. ↑ (From front of bag) Please record here | Grower Name (Please Print): | | | Send copy to: | | |
| | Business Name: | | | Business Name: | | |
| | Street or R.D. No.: | | | Street or R.D. No.: | | |
| | City, State, and Zip: | | County | City, State, Zip: | | |
| | Telephone No.: | Fax No.: | E-mail: | Telephone no.: | Fax no.: | Email: |

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

**NOTE: PAYMENT OF \$9.00 MUST BE SUBMITTED WITH YOUR SOIL SAMPLE FOR THE STANDARD FERTILITY ANALYSIS.
 Enclose check made payable to Penn State University for \$9.00 plus fee(s) for the optional tests listed below you may request**

Optional Field name (10 digits 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:

↓ 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* | \$5.00 |
| — Total Nitrogen (Combustion)* | \$10.00 |
| — Ammonium Nitrogen* | \$7.00 |
| — Total Carbon (w/N)* | \$10.00 |
| — Total Carbon (w/out N)* | \$15.00 |
| — Particle Size Analysis* | \$15.00 |
| — Aluminum Stress Test for Forest Soils..... | \$9.00 |
| — Total Sorbed Metals* | \$65.00 |
| — Mercury* | \$35.00 |
| — Selenium* | \$27.00 |
| — Arsenic * | \$27.00 |
| — Molybdenum* | \$27.00 |
| — Lead | \$27.00 |
| — PCBs* | \$80.00 |
| — Fax Report (Cost Per page) | \$1.00 |

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 | | Home Garden, Non Commercial Fruits & Flowers | | Landscape Plants (Trees, Shrubs, Ground Covers) | | |
|--|--------------------------|--|---|---|---|---|
| CROP CODE | CROP NAME | CROP CODE | CROP NAME | 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) | | |
| 2101 | Home Lawn-to plant | 5010 | Mixed Vegetables | GROUP 1 | GROUP 2 | GROUP 3 |
| 2001 | Home Lawn-maintain | 5150 | Strawberries | Trees Adapted to Acid (pH5.5) Soils | Trees Adapted to Slightly Acid (pH 6.5) Soils | Trees Adapted to Neutral (pH 7.0) Soils |
| 2102 | Park Area-to plant | 3505 | Blueberries | CROP CODE | CROP CODE | CROP CODE |
| 2002 | Park Area-maintain | 5100 | Brambles (blackberry, raspberry) | 6100 To Plant | 6300 To Plant | 6500 To Plant |
| 2103 | Cemetery-to plant | 3500 | Grapes-Unspecified | 6200 Maintenance | 6400 Maintenance | 6600 Maintenance |
| 2003 | Cemetery-maintain | 3504 | Grapes-American | Andromeda | Arbovitae | Abelia |
| 2104 | Athletic Field-to plant | 3506 | Grapes-French | Azalea | Ash, European Mtn. | Ajuga |
| 2004 | Athletic Field-maintain | 5300 | Apples, mixed fruit, nuts | Bayberry | Ash | Bugleweed |
| 2105 | Play Area-to plant | 5350 | Almond,apricot,nectarine,peach,plum | Beech | Barberry | Cranberry, bush |
| 2005 | Play Area-maintain | 5400 | Cherry, pear | Birch | Boxwood | Dogwood |
| 2106 | School Lawn-to plant | 5450 | Flower bed | Bittersweet | Cherry, Flowering | Cherry, Cornelian |
| 2006 | School Lawn-maintain | 5500 | Roses-to plant | Dogwood, Kousa | Cinquefoil, Bush | Firethorn |
| 2107 | Golf Green-to plant | 5510 | Roses-maintain | Hemlock | Clematis | Hollygrape, Oregon |
| 2007 | Golf Green-maintain | 5550 | Gladiolus | Holly, American | Cotoneaster | Honeylocust |
| 2108 | Golf Tee-to plant | 5999 | Other | Holly, Japanese | Crabapple, Flowering | Ivy, Boston |
| 2008 | Golf Tee-maintain | WOODLOT | | Hydrangea, Blue | Dogwood, Flowering | Ivy, English |
| | | CROP CODE | CROP NAME | | | |
| 2109 | Golf Fairway-to plant | 7010 | Conifers-to plant | Inkberry, Holly | Euonymus | Lilac |
| 2009 | Golf Fairway-maintain | 7020 | Conifers-maintain | Juneberry | Fir, Douglas | Mockorange |
| 2110 | Golf Rough-to plant | 7030 | Hardwoods-to plant | Juniper | Forsythia | Olive, Russian |
| 2010 | Golf Rough-maintain | 7040 | Hardwood-maintain | Leucothoe | Ginkgo | Pyracantha |
| 2111 | Roadside Area-to plant | 7050 | Mixed species-to plant | Larch | Hawthorn | Tall Hedge |
| 2112 | Sod Production-to plant | 7060 | Mixed species-maintain | Laurel, Mountain | Hydrangea | Viburnum, Cranberry bush |
| 2113 | Industrial Lawn-to plant | | | Maple, Japanese | Linden, European | Walnut, Black |
| 2013 | Industrial Lawn-maintain | | | Maple, Red | Maple, Norway | Willow, Pussy |
| | | | | Oak | Maple, Sugar | Wisteria |
| | | | | Pachysandra | Myrtle | |
| | | | | Pieris, Japanese | Oak, Scarlet | |
| | | | | Pine | Pear, Bradford | |
| | | | | Redbud, Easter | Periwinkle | |
| | | | | Serviceberry | Pine, Austrian | |
| | | | | Spruce, Norway | Plum, Flowering | |
| | | | | | Potentilla | |
| | | | | | Privet | |
| | | | | | Spirea | |
| | | | | | Spruce, Blue Colorado | |
| | | | | | Spruce, Serbian | |
| | | | | | Sweet Gum | |
| | | | | | Sycamore (Planetree) | |
| | | | | | Viburnum | |
| | | | | | Vinca | |
| | | | | | Yew (Taxus) | |
| 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 | | | GROUP 2 | | | |
| Trees Adapted to Acid (pH 5.5) Soils | | | Trees Adapted to Slightly Acid (pH 6.0) Soils | | | |
| CROP CODE | | | CROP CODE | | | |
| 6910 | Seed bed | | 6930 | Seed bed | | |
| 6920 | Field-to plant | | 6940 | Field-to plant | | |
| 6925 | Field-maintain | | 6945 | Field-maintenance | | |
| Fir Balsam | Spruce, Norway | | Fir, Douglas | Spruce, Blue Colorado | | |
| Fir, Fraser | Spruce, White | | Fir, Concolor | Spruce, Colorado | | |
| Pine, Red | | | Fir, White | Spruce, Engelman | | |
| Pine, Scotch | | | Pine, Austrian | Spruce, Serbian | | |
| Pine, White | | | Spruce, Black Hills | | | |