

Sources of Native Plants

The following nurseries grow native plants as a portion of their inventory. Most local nurseries inventory a few native plants. This list includes mail order (M), retail (R) and wholesale (W) sources.

Forestfarm (M)
990 Tetherow Road
Williams, OR 97544
(503) 846-6963

London Grove Nurseries (W)
P.O. Box 663
Avondale, PA 19311
(610) 268-2091

Natural Landscapes (R,W)
354 N. Jennersville Road
West Grove, PA 19390
(610) 869-3788

Simpson Nurseries (W)
1504 Wheatland Rd.
P.O. Box 2065
Vincennes, IN 47591
(812) 882-2441

Sylva Native Nursery & Seed Co. (R,W)
1927 York Road
Timonium, MD 21093
(301) 560-2288

Transplant Nursery (R)
Parkertown Road
Lavonia, GA 30553
(404) 356-8947

Woodlanders, Inc. (M)
1128 Colleton Avenue
Aiken, SC 29801
(803) 648-7522

plants

•FOR DELAWARE LANDSCAPES

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UNIVERSITY OF DELAWARE
BOTANIC GARDENS
COLLEGE OF AGRICULTURE
AND NATURAL RESOURCES

Native

What is a native plant?

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COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

and occurs naturally in a region. Non native plants also may occur naturally,

but were introduced from another region. They survive without intervention and compete successfully with native plants. Native and non native plants often occur side by side in natural stands. Only historical records can trace true origin.

Why landscape with native plants?

... an area, they are ideally suited to grow in a similar habitat within the region. Having competed with other plants, native plants have proven themselves well adapted. Plants used in a landscape environment that is similar to their native habitat will grow with a minimum of maintenance. When appropriately placed in the landscape, native plants require less water and fewer pesticide applications. If native plants require pampering, the likely reason is an unsuitable location.

native plant is one that originated

GARDENS

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ince native plants are indigenous in

The University of Delaware Botanic Gardens (UDBG) is located on the the University of Delaware campus in Newark, Delaware, 1.5 miles north of Interstate 95. The UDBG occupies approximately 10 acres that surround the agriculture buildings and is situated on the division of USDA hardiness zones 6b and 7a. The gardens are open year-round and visitors are welcome. For more information, call (302) 831-2531.

The UDBG contains a broad array of plant material. Emphasis is placed on plants that have merit for

Styrax, Viburnum and Ilex. The UDBG is an official arboretum of the American Holly Society of America.

Mission Statement

The mission of the UDBG is to promote general interest in plants and demonstrate environmentally sound ways of using them aesthetically in the landscape.

Planting native species protects them from extinction. As land is developed, some native plants are pushed out of their natural habitats. The sensitive use of these plants in the landscape preserves them for all to appreciate. landscape use. This includes plants currently available, new cultivars and plants that potentially could be used in the landscape. The garden emphasizes the following groups of plants: plants in the Hamamel idaceae, Acer, magnolia,



■ TREES

NAME FALL COLOR MAJOR FEATURE

20 - 40' Tall

Persimmon Diospyros virginiana Yellow Fruit **Hophornbeam** Ostrya virginiana Golden Bark

Ironwood Carpinus caroliniana Golden Bark

Sassafras Sassafras albidum *Orange/red Fall color 40 - 60' Tall

Red Maple Acer rubrum *Red/orange Fall color

Sweet Birch Betula lenta Yellow Bark **River Birch** Betula nigra Golden Bark

Scarlet Oak Quercus coccinea *Red Fall color **Pin Oak** Quercus palustris *Red/bronze Shade tree

Willow Oak Quercus phellos Golden brown Shade tree **Red Oak** Quercus rubra Red brown Shade tree

Sweetgum Liquidambar styraciflua *Red/orange Fall color

Bitternut Carya cordiformis Golden Wildlife **Pignut** Carya glabra Golden

Wildlife

Yellowwood Cladrastis kentuckea Yellow Flowers

Honeylocust Gleditsia triacanthos Yellow Light shade

Kentucky Coffeetree Gymnocladus dioicus Light shade **Black Locust** Robinia pseudoacacia Flowers

White Ash Fraxinus americana *Maroon/purple Fall color **Green Ash** Fraxinus pennsylvanica Yellow Wet soil

Bald Cypress Taxodium distichum Golden brown Wet soil

Greater than 60'

Tuliptree Liriodendron tulipifera Golden Flowers

Sycamore Platanus occidentalis Bark **Basswood** Tilia americana Yellow Shade tree

Bur Oak Quercus macrocarpa Shade tree

White Oak Quercus alba Purple/maroon Shade tree **Sugar Maple** Acer saccharum *Yellow/orange Fall color

American Beech Fagus grandifolia Golden Bark

■ EVERGREEN TREES

NAME FALL COLOR MAJOR FEATURE

20-40' Tall

Virginia Pine Pinus virginiana Poor soil **Eastern Redcedar** Juniperus virginiana Blue/gray Poor soil **Eastern Arborvitae** Thuja occidentalis Moist soil **American Holly** Ilex opaca *Red Fruit

40-60' Tall

Canadian Hemlock Tsuga canadensis Shade tolerant **Atlantic Whitecedar** Chamaecyparis thyoides Wet soil **Southern Magnolia** Magnolia grandiflora Red

Greater than 60'

White Pine Pinus strobus Form * particularly showy All of these plants are

included in the UDBG Collections.



Viburnum Viburnum dentatum *White Black
Smooth Witherod Viburnum nudum *White Red
 10 - 20'

Red Buckeye Aesculus pavia *Red
Shadblow Amelanchier canadensis *White Purple

Redbud Cercis canadensis *Pink

Fringetree Chionanthus virginicus *White Purple **Silky Dogwood**
 Cornus amomum *White Blue

Strawberry-bush Euonymus americanus Red **Witchhazel** Hamamelis
 virginiana *Yellow

Winterberry Ilex verticillata *Red **Spicebush** Lindera benzoin Yellow
 *Red

Silky Stewartia Stewartia malachodendron *White

Piedmont Azalea Rhododendron canescens Pink
Nannyberry Viburnum Viburnum lentago *White Black

Blackhaw Viburnum Viburnum prunifolium *White Pink/Black
 20 - 30'

Downy Serviceberry Amelanchier arborea *White Purple

Pagoda Dogwood Cornus alternifolia *White Purple

Flowering Dogwood Cornus florida *White Red

Franklin Tree Franklinia alatamaha *White

Silverbells Halesia tetraptera *White

Bigleaf Magnolia Magnolia macrophylla White Red **Umbrella Magnolia**
 Magnolia tripetala White Red **Sweetbay** Magnolia virginiana *White Red
American Snowbell Styrax americanus *White

■ EVERGREEN SHRUBS

NAME FALL COLOR FRUIT COLOR

Less than 10'

Inkberry Ilex glabra Black **Creeping Juniper** Juniperus horizontalis

Mountain Laurel Kalmia latifolia *White/pink

Drooping Leucothoe Leucothoe fontanesiana White

Piedmont Rhododendron Rhododendron minus *Pink

Mountain Pieris Pieris floribunda White

* particularly showy All of these plants are included in the UDBG Collections.

■ SHRUBS

NAME FALL COLOR FRUIT COLOR

Less than 10'

Bottlebrush Buckeye Aesculus parviflora *White

Chokecherry Aronia arbutifolia *White *Red

Beautyberry Callicarpa americana Purple *Purple

Pinxterbloom Azalea Rhododendron periclymenoides Pink

Coast Azalea Rhododendron atlanticum White

Sweetshrub Calycanthus floridus Red

Cinnamon Clethra Clethra acuminata *White

Summersweet Clethra Clethra alnifolia *White

Redtwig Dogwood Cornus sericea White White **Oakleaf Hydrangea**

Hydrangea quercifolia *White

Virginia Sweetspire Itea virginica *White

Bayberry Myrica pensylvanica *Gray

Mapleleaf Viburnum Viburnum acerifolium *White Black **Arrowwood**