

# NATIVE PLANTS

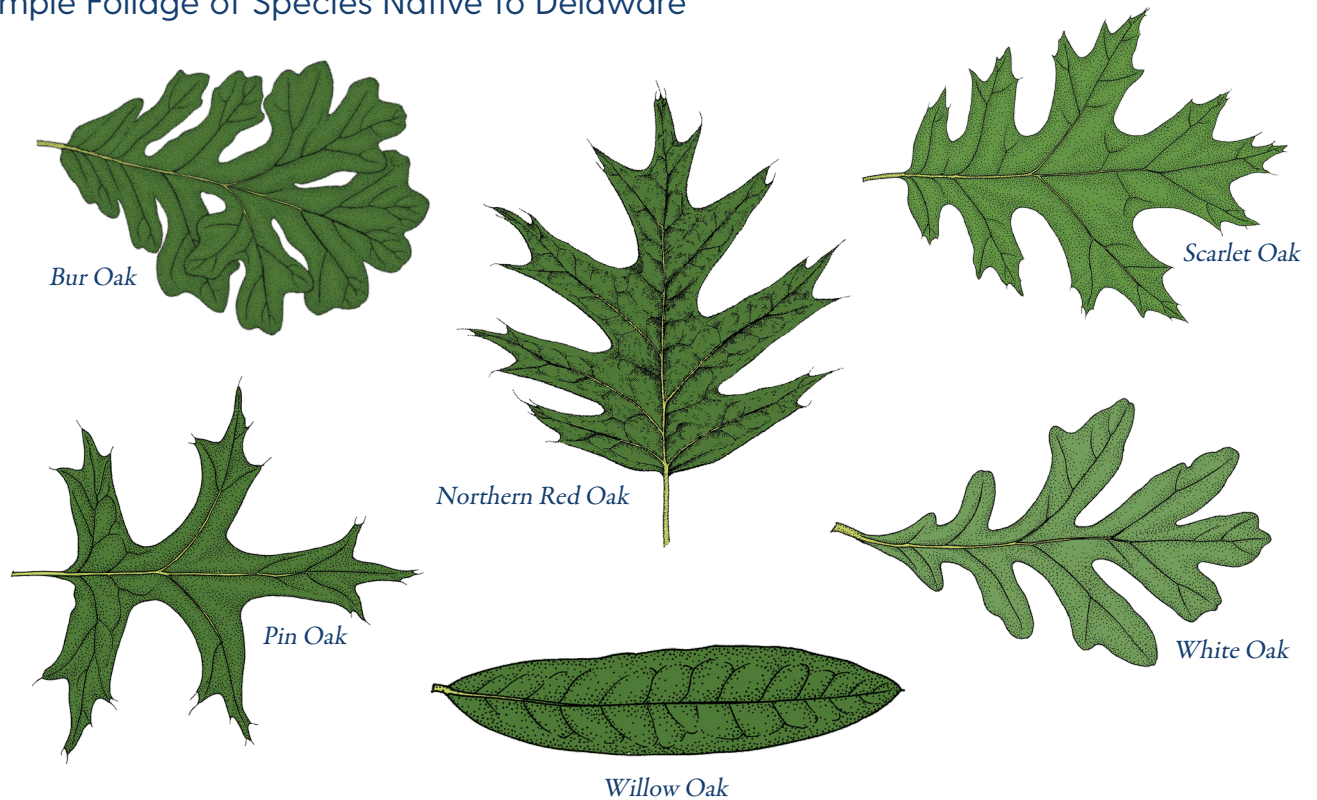
## FOR DELAWARE LANDSCAPES

### WHAT IS A NATIVE PLANT?

Native plants are indigenous and well-adapted to a particular region, providing an essential foundation for wildlife habitats that support native insects and birds.

### OAK TREES

Example Foliage of Species Native to Delaware



### LANDSCAPE WITH NATIVE PLANTS

Native plants grow with minimum maintenance, requiring less water and fewer pesticide applications. Using native plants in your landscape helps protect their species, preserving them and the wildlife that depends on them – creating a healthier ecosystem.

## TREES

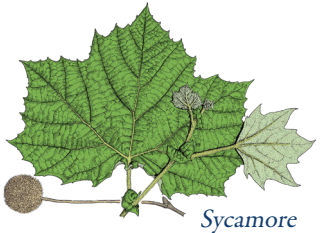
Names	Fall Color	Major Feature
<i>20 - 40' Tall</i>	<i>*particularly showy</i>	
<b>Persimmon</b>	Orange/red	Fruit
<b>Hophornbeam</b>	Golden	Bark
<b>Ironwood</b>	Golden	Bark
<b>Sassafras</b>	*Orange/red	Fall color
<i>40 - 60' Tall</i>		
<b>Red Maple</b>	*Red/orange	Bark
<b>Sweet Birch</b>	Yellow	Bark
<b>River Birch</b>	Golden	Bark
<b>Scarlet Oak</b>	*Red	Fall color
<b>Pin Oak</b>	*Red/bronze	Shade tree
<b>Willow Oak</b>	Golden brown	Shade tree
<b>Red Oak</b>	Red brown	Shade tree
<b>Sweetgum</b>	*Red/orange	Fall color
<b>Bitternut</b>	Golden	Wildlife
<b>Pignut</b>	Golden	Wildlife
<b>Yellowwood</b>	Yellow	Flowers
<b>Honeylocust</b>	Yellow	Light shade
<b>Kentucky Coffee Tree</b>		Light shade
<b>Black Locust</b>		Flowers
<b>White Ash</b>	*Maroon/purple	Fall color
<b>Green Ash</b>	Yellow	Wet soil
<b>Bald Cypress</b>	Golden brown	Wet soil
<i>Greater than 60'</i>		
<b>Tuliptree</b>	Golden	Flowers
<b>Sycamore</b>		Bark
<b>Basswood</b>	Yellow	Shade tree
<b>Bur Oak</b>		Shade tree
<b>White Oak</b>	Purple/maroon	Shade tree
<b>Sugar Maple</b>	*Yellow/orange	Fall color
<b>American Beech</b>	Golden	Bark



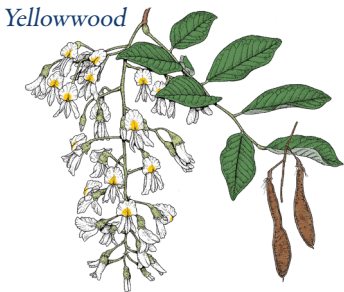
Sweet Gum



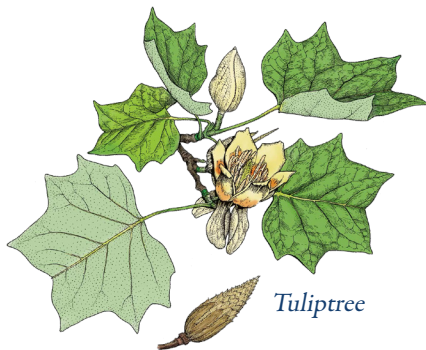
Persimmon



Sycamore



Yellowwood



Tuliptree



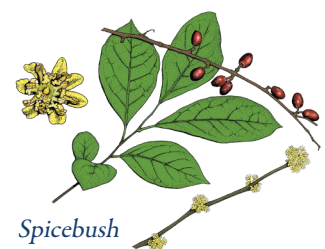
Bald Cypress



Black Locust

# SHRUBS

Names	Fall Color	Fruit Color
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*Less than 10'*

Bottlebrush buckeye  
 Chokecherry  
 Beautyberry  
 Pinxterbloom Azalea  
 Coast Azalea  
 Sweetshrub  
 Cinnamon Clethra  
 Summersweet Clethra  
 Redtwig Dogwood  
 Oakleaf Hydrangea  
 Virginia Sweetpire  
 Bayberry  
 Mapleleaf Viburnum  
 Arrowwood Viburnum  
 Smooth Viburnum

Aesculus parviflora  
 Aronia arbutifolia  
 Callicarpa americana  
 Rhododendron periclymenoides  
 Rhododendron atlanticum  
 Calycanthus floridus  
 Clethra acuminata  
 Clethra alnifolia  
 Cornus sericea  
 Hydrangea quercifolia  
 Itea virginica  
 Myrica pensylvanica  
 Viburnum acerifolium  
 Viburnum dentatum  
 Viburnum nudum

*\*particularly showy*

*White	
*White	*Red
Purple	*Purple
Pink	
White	
Red	
*White	
*White	
White	White
*White	
*White	
	White
	*Gray
*White	Black
*White	Black
*White	Red

*10 - 20'*

Red Buckeye  
 Shadowblow  
 Redbud  
 Fringetree  
 Silky Dogwood  
 Strawberry-bush  
 Witchhazel  
 Winterberry  
 Spicebush  
 Silky Stewartia  
 Piedmont Azalea  
 Nannyberry Viburnum  
 Blackhaw Viburnum

Aesculus pavia  
 Amelanchier canadensis  
 Cercis canadensis  
 Chionanthus virginicus  
 Cornus amomum  
 Euonymus americanus  
 Hamamelis virginiana  
 Ilex verticillata  
 Lindera benzoin  
 Stewartia malachodendron  
 Rhododendron canescens  
 Viburnum lentago  
 Viburnum prunifolium

*Red	
*White	Purple
*Pink	
*White	Purple
*White	Blue
	*Red
*Yellow	
	*Red
Yellow	*Red
*White	
Pink	
*White	Black
*White	Pink/black

*20 - 30'*

Downy Serviceberry  
 Pagoda Dogwood  
 Flowering Dogwood  
 Franklin Tree  
 Silverbells  
 Bigleaf Magnolia  
 Umbrella Magnolia  
 Sweetbay  
 American Snowbell

Amelanchier arborea  
 Cornus alternifolia  
 Cornus florida  
 Franklinia alatamaha  
 Halesia tetraptera  
 Magnolia macrophylla  
 Magnolia tripetala  
 Magnolia virginiana  
 Styrax americanus

*White	Purple
*White	Purple
*White	Red
*White	
*White	
White	Red
White	Red
*White	Red
*White	

# EVERGREEN TREES



White Pine



American Holly

Names		Fall Color	Major Feature
<i>20 - 40' Tall</i>		<i>*particularly showy</i>	
Virginia Pine	Pinus virginiana	Blue/gray	Poor soil
Eastern Redcedar	Juniperus virginiana		Poor soil
Eastern Arborvitae	Thuja occidentalis		Moist soil
American Holly	Ilex opaca	*Red	Fruit
<i>40 - 60' Tall</i>			
Canadian Hemlock	Tsuga canadensis		Shade tolerant
Atlantic Whitecedar	Chamaecyparis thyoides		Wet soil
Southern Magnolia	Magnolia grandiflora	Red	
<i>Greater than 60'</i>			
White Pine	Pinus strobus		Form

# EVERGREEN SHRUBS



Eastern Redcedar

Names		Fall Color	Fruit Color
<i>Less than 10'</i>		<i>*particularly showy</i>	
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	

## ABOUT UDBG

The University of Delaware Botanic Gardens is an outdoor classroom and laboratory that contributes to an understanding of the changing relationships between plants and people through education, extension, research and community support. UDBG maintains a diverse and dynamic living plant collection of more than 3,000 species and cultivars of perennials, shrubs and trees.

UDBG consists of a series of twelve gardens and plantings on fifteen acres located on the University of Delaware campus in Newark, Delaware.

The gardens are open year-round and visitors are welcome!

## LOOKING FOR MORE INFORMATION?

Check out the following websites to learn more.

The University of Delaware Botanic Gardens  
[www.canr.udel.edu/udbg](http://www.canr.udel.edu/udbg)

Delaware Department of Agriculture  
[www.agriculture.delaware.gov](http://www.agriculture.delaware.gov)

Delaware Master Gardeners  
[www.udel.edu/master-gardeners](http://www.udel.edu/master-gardeners)

Delaware Master Naturalists  
[www.udel.edu/master-naturalist](http://www.udel.edu/master-naturalist)

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