

NATIVE PLANTS

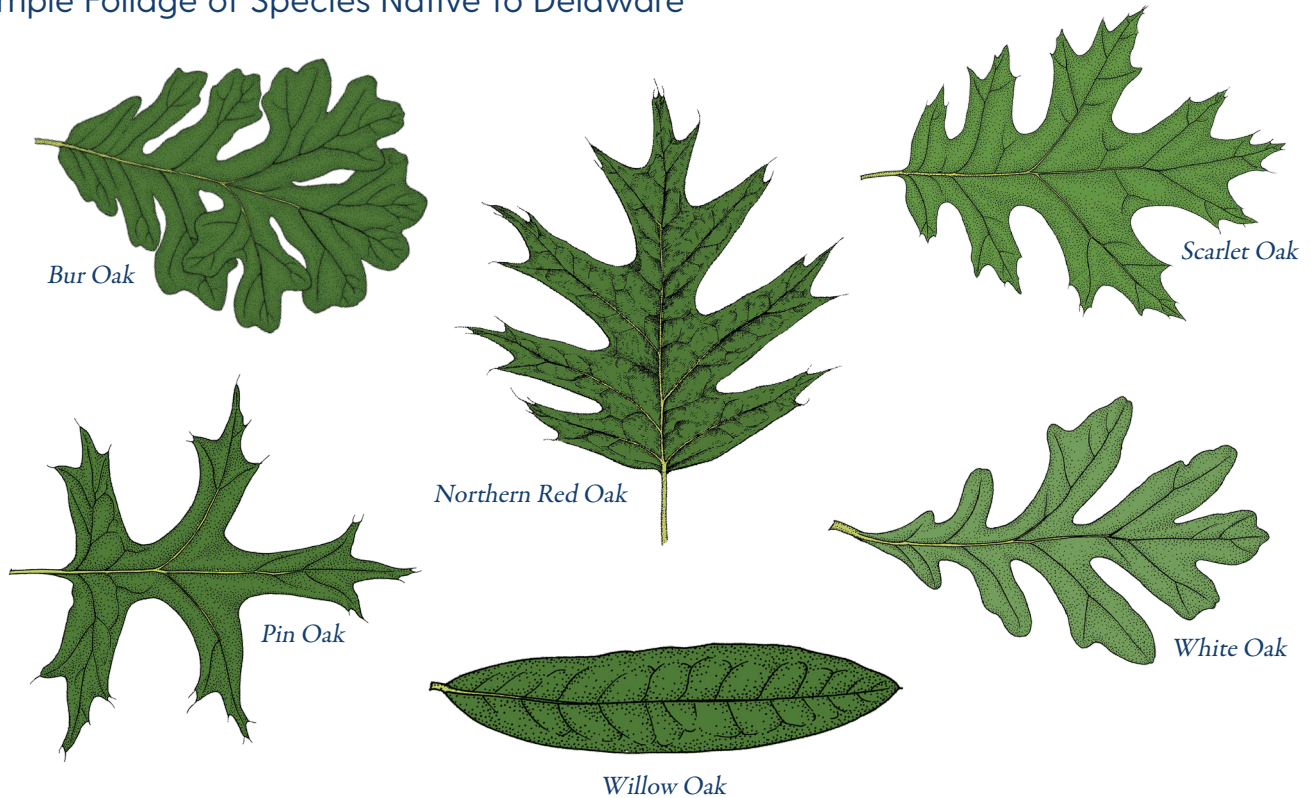
FOR DELAWARE LANDSCAPES

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

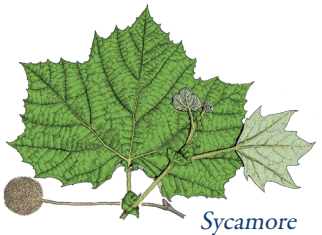
Names	Fall Color	Major Feature
<i>20 - 40' Tall</i>	<i>*particularly showy</i>	
Persimmon	Orange/red	Fruit
Hophornbeam	Golden	Bark
Ironwood	Golden	Bark
Sassafras	*Orange/red	Fall color
<i>40 - 60' Tall</i>		
Red Maple	*Red/orange	Bark
Sweet Birch	Yellow	Bark
River Birch	Golden	Bark
Scarlet Oak	*Red	Fall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



Sweet Gum



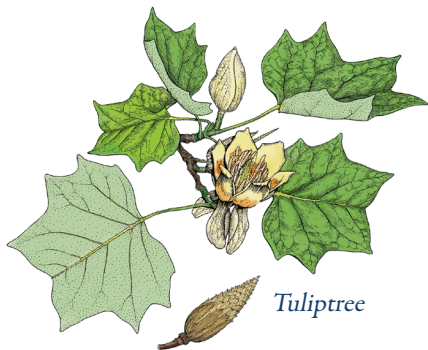
Persimmon



Sycamore



Yellowwood



Tuliptree



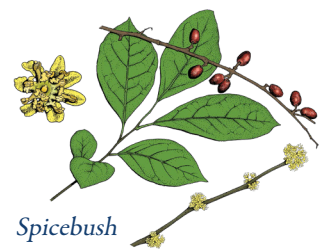
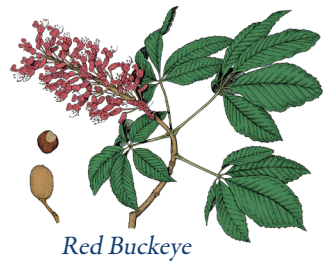
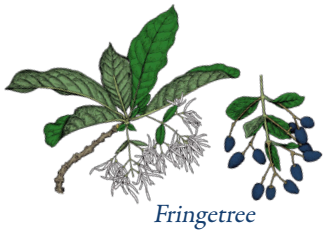
Bald Cypress



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

10 - 20'

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

20 - 30'

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

- 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

- 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

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

**particularly showy*

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

Delaware Department of Agriculture
www.agriculture.delaware.gov

Delaware Master Gardeners
www.udel.edu/master-gardeners

Delaware Master Naturalists
www.udel.edu/master-naturalist

This information is brought to you by the University of Delaware Cooperative Extension and Botanic Gardens, services of the UD College of Agriculture and Natural Resources — a land-grant institution. This institution is an equal opportunity provider.

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