

PLANT LIST

The following list has been created by landscape professionals to include a selection of plants that are native to the Eastern United States and to be suitable for planting in Norfolk, VA. When you are choosing plants, the following info will help you to select the plants that will be most suited to your specific location. These lists are suggestions and are not to be construed as exclusive lists. There are many other suitable plants for this region but this is a place to start for native species that grow in Norfolk.



Here's what to look for:

- Native to the Eastern United States and Mid-Atlantic Coastal Regions
- USDA Hardiness Zone **8a** (**10°F** to **15°F** Average Annual Low Temperature)

LEGEND: Look through the following plants on the next few pages and reference the key below to understand the different features and limitations of each species.

Sun Tolerance



Full Sun – 6 or more hrs.



Part Sun/ Part Shade – 2 to 6 hrs. sun



Full Shade – 2 or less hrs. sun

Leaf Persistence



Evergreen - holds leaves year round



Deciduous - loses leaves in winter

Water Tolerance



Wet (*Zone 1 – may have saturated soils or ponding for various lengths of time)



Moist (*Zone 2 – damp soil for various lengths of time)



Dry (*Zone 3 – no signs of soil moisture within short length of time)

***Zone applies to Rain Garden & Bioswale Home Projects**

Characteristics



Average Size (Height and width at maturity)



Plant Spacing (Planting distance needed between plants)



Seasonal Interest (Flowers, fruits, and leaf colors)

THE FOLLOWING ARE PLANTS THAT MAY BE MORE READILY AVAILABLE LOCALLY AND THAT GROW WELL IN THE HAMPTON ROADS AREA.

CHECK THE TAG

Check the tag tucked or attached to the pot of the plant you are considering for valuable information about the care instructions. Before purchasing a plant consider the specific recommendations for:

- Sun
- Water
- Cold Hardiness (Zone)
- Bloom cycle
- Fertilization
- Animal resistance
- Growth
- Planting tips

Common and scientific names describe the plant's genus, or group, and species. This helps to prevent confusion when selecting plant varieties.

Sun exposure describes the number of hours of sunlight a plant variety needs per day.

Water needs vary by plant variety and indicate how moist the soil around a plant's root system should be.

Cold Hardiness/ Zone indicates the regions the plant grows best and their ability to withstand low temperatures.

Bloom cycle describes which season to expect flowering, whether in spring, summer, fall or winter.

Fertilization may be recommended to support a plants performance.

Animal resistance characterizes a plant animals will not typically feed on or not eat at all.

Growth refers to the maximum average size that a variety of plant will grow.

Planting tips give a brief description of steps to take at time of planting.

Follow the "about" guidelines when choosing a plant other than what is on the list provided here.



Do not plant non-native invasive plant species.

Virginia Invasive Plant Species List:
<https://www.dcr.virginia.gov/natural-heritage/invspdflist>



River Birch - *Betula nigra*

Deciduous

Plant Spacing: **20 - 30 ft.**

Sun Tolerance



High wildlife value
Papery light brown bark
Multi-trunk common
Gold/Yellow fall color



Water Tolerance



Height: **40 ft. - 90 ft.**
Width: **40 ft. - 60 ft.**

Hackberry - *Celtis occidentalis*

Deciduous

Plant Spacing: **20 - 30 ft.**

Sun Tolerance



Gold/Yellow fall color
Wildlife value
Rapid growing
Smooth bark w/ corky wart
Wide pH tolerance



Water Tolerance



Height: **40 ft. - 100 ft.**
Width: **40 ft. - 60 ft.**

Atlantic White Cedar - *Chamaecyparis thyoides*

Evergreen

Plant Spacing: **5 - 10 ft.**

Sun Tolerance



Wildlife value
Red/Brown flat ridged bark
Fall Copper/Yellow cone fruits



Water Tolerance



Height: **40 ft. - 60 ft.**
Width: **10 ft. - 20 ft.**

American Persimmon - *Diospyros virginiana*

Deciduous

Plant Spacing: **15 - 20 ft.**

Sun Tolerance



Gold/Purple/Red fall color
Edible globular berry
High wildlife value
Slow growing
Cobbled bark
Wide pH tolerance



Water Tolerance



Height: **30 ft. - 80 ft.**
Width: **20 ft. - 35 ft.**

American Holly - *Ilex opaca*

Evergreen



Sun Tolerance



Water Tolerance

Height: **40 ft. - 60 ft.**
Width: **10 ft. - 20 ft.**Plant Spacing: **10 - 15 ft.**High wildlife value
Fall-winter Orange/Red
berry fruit
Light gray-white smooth
barkEastern Red Cedar - *Juniperus virginiana*

Evergreen



Sun Tolerance



Water Tolerance

Height: **30 ft. - 40 ft.**
Width: **10 ft. - 20 ft.**Plant Spacing: **10 - 15 ft.**High wildlife value
Wide pH tolerance
Fragrant wood
Reddish-brown bark
Round blueish fruitsTulip Poplar - *Liriodendron tulipifera*

Deciduous



Sun Tolerance



Water Tolerance

Height: **70 ft. - 130 ft.**
Width: **30 ft. - 60 ft.**Plant Spacing: **20 - 30 ft.**Showy Yellow/Orange
blooms
Gold/Yellow fall Color
Rapid growthBlack Gum - *Nyssa sylvatica*

Deciduous



Sun Tolerance



Water Tolerance

Height: **30 ft. - 100 ft.**
Width: **30 ft. - 50 ft.**Plant Spacing: **30 - 40 ft.**Gold/Orange/Purple/Red
fall color

Southern Magnolia - *Magnolia grandiflora*

Broadleaf Evergreen

Plant Spacing: **30 - 40 ft.**

Sun Tolerance



Spring-summer bloom
Fragrant showy Cream/
White flowers
Fall cone-like follicle fruits
Brown/Gray smooth to
plated bark

Water
Tolerance

Height: **60 ft. - 80 ft.**
Width: **30 ft. - 50 ft.**

Longleaf Pine - *Pinus palustris*

Evergreen

Plant Spacing: **10 - 20 ft.**

Sun Tolerance



Wildlife value
Fall purple-blue cone fruits
Orange/Red/Brown flaky
plated bark

Water
Tolerance

Height: **60 ft. - 120 ft.**
Width: **30 ft. - 40 ft.**

Loblolly Pine - *Pinus taeda*

Deciduous

Plant Spacing: **10 - 20 ft.**

Sun Tolerance



Pine cones
High wildlife value
Rapid growing
Ridged bark

Water
Tolerance

Height: **60 ft. - 90 ft.**
Width: **20 ft. - 40 ft.**

Swamp White Oak - *Quercus bicolor*

Deciduous

Plant Spacing: **30 - 40 ft.**

Sun Tolerance



High wildlife value
Acorn fruit
Scaly Brown to Gray bark
Brown/Copper/Gold/Red
fall color

Water
Tolerance

Height: **50 ft. - 90 ft.**
Width: **30 ft. - 100 ft.**

Southern Red Oak - *Quercus falcata*

Deciduous



Sun Tolerance



Water Tolerance

Plant Spacing: **30 - 40 ft.**

High wildlife value
Acorn fruit
Ridged Dark Brown bark
Brown/Copper fall color

Height: **60 ft. - 100 ft.**Width: **50 ft. - 60 ft.**Overcup Oak - *Quercus lyrata*

Deciduous



Sun Tolerance



Water Tolerance

Plant Spacing: **30 - 40 ft.**

Brown/Copper/Red/
Burgundy fall color
Acorns

Height: **35 ft. - 60 ft.**Width: **35 ft. - 60 ft.**Water Oak - *Quercus nigra*

Deciduous



Sun Tolerance



Water Tolerance

Plant Spacing: **30 - 40 ft.**

Brown/Copper/ fall color
Acorns
Fast grower

Height: **50 ft. - 100 ft.**Width: **35 ft. - 60 ft.**Willow Oak - *Quercus phellos*

Deciduous



Sun Tolerance



Water Tolerance

Plant Spacing: **30 - 40 ft.**

High wildlife value
Acorn fruit
Ridged Brown to Gray bark
Copper/Gold/Yellow fall color

Height: **50 ft. - 80 ft.**Width: **30 ft. - 40 ft.**



Northern Red Oak - *Quercus rubra*



Deciduous



Plant Spacing: **30 - 40 ft.**



Sun Tolerance



Acorns
Brown/Copper/Red/
Burgundy fall color
Rapid growth



Water
Tolerance



Height: **60 ft. - 90 ft.**
Width: **60 ft. - 75 ft.**



Southern Live Oak - *Quercus virginiana*



Broadleaf Evergreen



Plant Spacing: **30 - 40 ft.**



Sun Tolerance



High wildlife value
Slow growth
Acorn fruit
Long arching branches
Furrowed Dark Brown bark



Water
Tolerance



Height: **40 ft. - 80 ft.**
Width: **30 ft. - 100 ft.**



Bald Cypress - *Taxodium distichum*



Deciduous



Plant Spacing: **20 - 30 ft.**



Sun Tolerance



Root knees
Round cones
Textured bark
Brown/Copper/Orange fall
color



Water
Tolerance



Height: **50 ft. - 100 ft.**
Width: **30 ft. - 60 ft.**



American Arborvitae - *Thuja occidentalis*



Evergreen



Plant Spacing: **5 - 10 ft.**



Sun Tolerance



High wildlife value
pH tolerance
Red-brown exfoliate bark



Water
Tolerance



Height: **40 ft. - 60 ft.**
Width: **10 ft. - 15 ft.**



American Elm - *Ulmus americana* 'Princeton' or 'Valley Forge' species only



Deciduous



Plant Spacing: **30 - 60** ft.



Sun Tolerance



Gold/Yellow fall Color
Rapid growth



Water
Tolerance



Height: **80** ft. - **100** ft.
Width: **60** ft. - **120** ft.



Downy Serviceberry - Amelanchier arborea



Deciduous

Plant Spacing: **10 - 15 ft.**

Sun Tolerance

Gold/Yellow/Red fall color
Spring bloomWater
ToleranceFragrant white flowers
High wildlife value
Slow growing
Multiple trunks
Wide pH toleranceHeight: **15 ft. - 25 ft.**
Width: **10 ft. - 15 ft.**

Shadblow Serviceberry - Amelanchier canadensis



Deciduous

Plant Spacing: **10 - 15 ft.**

Sun Tolerance

High wildlife value
Berry-like pome fruit
Showy Pink/White flowers
Orange/Red/Burgundy fall colorWater
ToleranceHeight: **30 ft. - 40 ft.**
Width: **10 ft. - 20 ft.**

Eastern Redbud - Cercis canadensis



Deciduous

Plant Spacing: **10 - 15 ft.**

Sun Tolerance

High wildlife value
Edible flowers
Legume fruit
Blooms before leafing
Showy Pink/Purple/
Lavender flowers
Gold/Yellow fall colorWater
ToleranceHeight: **20 ft. - 30 ft.**
Width: **25 ft. - 35 ft.**

American Hornbeam - Carpinus caroliniana



Deciduous

Plant Spacing: **10 - 15 ft.**

Sun Tolerance

Gold/Yellow/Orange/Red
fall color
Nutlet with leaf fruit
Wildlife value
Smooth gray barkWater
ToleranceHeight: **20 ft. - 30 ft.**
Width: **20 ft. - 35 ft.**

Fringe Tree - *Chionanthus virginicus*

Deciduous

Plant Spacing: **10 - 15 ft.**

Sun Tolerance



Wildlife value



Water Tolerance

Spring bloom

Copper/Gold/Yellow fall color

Height: **12 ft. - 30 ft.**Width: **12 ft. - 20 ft.**

Fragrant showy Cream/Tan flowers

Black/Blue berry fruits

Dogwood - *Cornus florida*

Deciduous

Plant Spacing: **10 - 15 ft.**

Sun Tolerance



High wildlife value

Spring bloom



Water Tolerance

Showy Pink/White flowers

Glossy bright shiny Red

drupe fruits

Height: **15 ft. - 25 ft.**Width: **15 ft. - 30 ft.**

Purple/Red/Burgundy fall color

American Smoketree - *Cotinus obovatus*

Deciduous

Plant Spacing: **10 - 15 ft.**

Sun Tolerance



Summer bloom



Water Tolerance

Showy Gold/Yellow flowers

Brown/Copper drupe fruits

Gold/Yellow/Purple/Red fall color

Height: **20 ft. - 30 ft.**Width: **20 ft. - 30 ft.**

Wide pH tolerance

Multi-stem trunk

Witchhazel - *Hamamelis virginiana*

Deciduous

Plant Spacing: **10 - 15 ft.**

Sun Tolerance



High wildlife value

Multi-stem trunk



Water Tolerance

Fall-winter bloom

Cream/Yellow/Red flowers

Two-valved capsule fruits

Height: **15 ft. - 30 ft.**Width: **15 ft. - 20 ft.**



Yaupon Holly - Ilex vomitoria



Evergreen

Plant Spacing: **5 - 10** ft.

Sun Tolerance

High wildlife value
Bright Red Berries
Multi-stem trunkWater
ToleranceHeight: **10** ft. - **20** ft.
Width: **10** ft. - **15** ft.

Sweetbay Magnolia - Magnolia virginiana



Evergreen

Plant Spacing: **10 - 20** ft.

Sun Tolerance

High wildlife value
Follicle palm sized fruit
Multi-stem trunk
Large Cream/Tan/White
flowers
Smooth light Brown/Gray
barkWater
ToleranceHeight: **15** ft. - **35** ft.
Width: **10** ft. - **20** ft.

Sourwood - Oxydendrum arboreum



Deciduous

Plant Spacing: **10 - 15** ft.

Sun Tolerance

Gold/Yellow/Purple/Red fall
color
Summer bloom
Fragrant white flowers
Silver-gray capsule fruitsWater
ToleranceHeight: **20** ft. - **30** ft.
Width: **10** ft. - **15** ft.

Chokeberry - *Aronia arbutifolia*

Deciduous

Plant Spacing: **4 - 6** ft.

Sun Tolerance

Wildlife food value
Multi-stem trunk

Water Tol.

Height: **6** ft. - **10** ft.
Width: **3** ft. - **5** ft.Spring bloom
Showy Pink/White flowers
Edible glossy Red berry
fruits
Orange/Pink/Red fall colorGroundsel Bush - *Baccharis halimifolia*

Deciduous

Plant Spacing: **4 - 6** ft.

Sun Tolerance

High wildlife value
Multi-stem trunk
Summer-fall bloom
Cream/White flowers
Jet Black berry-like drupe
fruitsWater
ToleranceHeight: **5** ft. - **12** ft.
Width: **5** ft. - **7** ft.American Beautyberry - *Callicarpa americana*

Deciduous

Plant Spacing: **4 - 6** ft.

Sun Tolerance

High wildlife value
Multi-stem trunk
Fall Pink/Purple drupe fruits
Gold/Yellow fall colorWater
ToleranceHeight: **3** ft. - **5** ft.
Width: **3** ft. - **6** ft.Carolina Allspice - *Calycanthus floridus*

Deciduous

Plant Spacing: **4 - 6** ft.

Sun Tolerance

Wide pH tolerance
Spring bloom
Fragrant showy Copper/
Gold/Red flowers
Summer-fall Brown capsule
fruits
Gold/Yellow fall colorWater
ToleranceHeight: **6** ft. - **12** ft.
Width: **6** ft. - **12** ft.



Devilwood - *Cartrema americana* (formerly *Osmanthus americana*)



Evergreen



Plant Spacing: **6 - 8 ft.**



Sun Tolerance



Multi-stem trunk
Spring bloom
Fragrant Cream/White
flowers
Summer-fall nut fruits



Water
Tolerance



Height: **10 ft. - 30 ft.**
Width: **6 ft. - 15 ft.**



Buttonbush - *Cephalanthus occidentalis*



Deciduous



Plant Spacing: **4 - 6 ft.**



Sun Tolerance



High wildlife value
Summer bloom
Fragrant showy Cream/
White flowers
Reddish-brown ball-like
fruits
Gold/Yellow fall color



Water
Tolerance



Height: **5 ft. - 8 ft.**
Width: **3 ft. - 6 ft.**



Summersweet - *Clethra alnifolia*



Deciduous



Plant Spacing: **3 - 4 ft.**



Sun Tolerance



High wildlife value
Summer bloom
Fragrant showy Pink/White
flowers
Brown capsule fruits
Copper/Gold/Yellow fall
color



Water
Tolerance



Height: **5 ft. - 10 ft.**
Width: **4 ft. - 6 ft.**



Silky Dogwood - *Cornus amomum*



Deciduous



Plant Spacing: **4 - 6 ft.**



Sun Tolerance



High wildlife value
Spring-summer bloom
Showy Yellow/White
flowers
White-Blue berry fruits
Red-purple smooth bark



Water
Tolerance



Height: **10 ft. - 15 ft.**
Width: **6 ft. - 12 ft.**



Redtwig Dogwood - *Cornus sericea*



Deciduous



Plant Spacing: **3 - 5 ft.**



Sun Tolerance



High wildlife value
Multi-stem



Water
Tolerance

Spring-summer bloom
Cream/Gold/White flowers
White-Blue berry fruits
Silver/Purple/Red fall color
Bright Red smooth bark



Height: **5 ft. - 9 ft.**
Width: **5 ft. - 10 ft.**



Oakleaf Hydrangea - *Hydrangea quercifolia*



Deciduous



Plant Spacing: **4 - 6 ft.**



Sun Tolerance



High wildlife value
Spring-summer bloom
Showy Cream/Pink/White flowers
Brown/Copper fall fruits
Purple/Red fall color
Brown/Orange papery bark



Water
Tolerance



Height: **4 ft. - 8 ft.**
Width: **4 ft. - 10 ft.**



Inkberry - *Ilex glabra*



Evergreen



Plant Spacing: **2 - 4 ft.**



Sun Tolerance



High wildlife value
Summer bloom
White flowers
Jet Black berry-like drupe fruits



Water Tol.



Height: **5 ft. - 10 ft.**
Width: **5 ft. - 8 ft.**



Winterberry - *Ilex verticillata*



Deciduous



Plant Spacing: **3 - 6 ft.**



Sun Tolerance



High wildlife value
Multi-stem trunk
Spring bloom
Bright Red berry-like drupe fruits
Gold/Yellow fall color



Water
Tolerance



Height: **3 ft. - 15 ft.**
Width: **3 ft. - 12 ft.**

Virginia Sweetspire - *Itea virginica*

Deciduous



Sun Tolerance



Water Tolerance

Height: **4 ft. - 8 ft.**
Width: **3 ft. - 6 ft.**Plant Spacing: **2 - 4 ft.**Spring-summer bloom
Fragrant showy White flowers
Woody capsule fruits
Orange/Red/Burgundy fall colorWax Myrtle - *Myrica cerifera*

Evergreen



Sun Tolerance



Water Tolerance

Height: **8 ft. - 15 ft.**
Width: **6 ft. - 10 ft.**Plant Spacing: **4 - 6 ft.**High wildlife value
Multi-stem trunk
Spring bloom
Fragrant Gold/Yellow flowers
Showy Blue/Silver drupe fruitsSwamp Azalea - *Rhododendron viscosum*

Evergreen



Sun Tolerance



Water Tolerance

Height: **2 ft. - 8 ft.**
Width: **3 ft. - 8 ft.**Plant Spacing: **2 - 4 ft.**Summer bloom
Fragrant showy White flowers
Summer-Fall elongated capsule fruitsDwarf Palmetto - *Sabal minor*

Evergreen



Sun Tolerance



Water Tolerance

Height: **2 ft. - 7 ft.**
Width: **4 ft. - 6 ft.**Plant Spacing: **3 - 5 ft.**Blue-green palmasect leaves
Multi-stem trunk
Summer bloom
Blue/White panicle flowers
Showy Black drupe fruits



Highbush Blueberry - *Vaccinium corymbosum*



Deciduous



Plant Spacing: **3 - 6** ft.



Sun Tolerance



Edible Blue berry fruit
High wildlife value
Spring bloom
Showy Pink/White flowers
Gold/Yellow/Purple/Red fall color



Water Tolerance



Height: **3** ft. - **12** ft.
Width: **3** ft. - **10** ft.



Arrowwood - *Viburnum dentatum*



Deciduous



Plant Spacing: **4 - 6** ft.



Sun Tolerance



High wildlife value
Multi-stem trunk
Spring bloom
Showy White flowers
Summer-fall Blue-black drupe fruits
Gold/Purple/Red fall color



Water Tolerance



Height: **5** ft. - **10** ft.
Width: **6** ft. - **10** ft.



Bluestar - *Amsonia tabernaemontana*



Deciduous



Plant Spacing: **12-18 in.**



Sun Tolerance



High wildlife value
Spring-summer bloom
Showy Blue flowers
Fall beanlike pod fruits
Good cut flowers



Water
Tolerance



Height: **2 ft. - 3 ft.**
Width: **2 ft. - 3 ft.**



Swamp Milkweed - *Asclepias incarnata*



Deciduous



Plant Spacing: **2 - 3 ft.**



Sun Tolerance



High wildlife value
Summer bloom
Fragrant showy Pink/White
flowers
Fall showy Cream/White
pod fruit



Water
Tolerance



Height: **3 ft. - 5 ft.**
Width: **2 ft. - 3 ft.**



Heath Aster - *Aster ericoides*



Deciduous



Plant Spacing: **12 - 18 in.**



Sun Tolerance



Wildlife value
Summer-fall bloom
Showy Gold/White flowers



Water
Tolerance



Height: **12 in. - 36 in.**
Width: **12 in. - 18 in.**



Joe Pye Weed - *Eupatorium* spp.



Deciduous



Plant Spacing: **1-2 ft.**



Sun Tolerance



High wildlife value
Summer-fall bloom
Large showy fragrant Pink/
Purple flowers
Flowers turn to seeded
fruits
Winter interest



Water
Tolerance



Height: **4 ft. - 8 ft.**
Width: **2 ft. - 4 ft.**



Swamp Sunflower - *Helianthus angustifolius*



Deciduous



Plant Spacing: **1-2 ft.**



Sun Tolerance



High wildlife value
Summer-fall bloom
Showy Gold/Yellow flowers



Water
Tolerance



Height: **5 ft. - 8 ft.**
Width: **2 ft. - 4 ft.**



Rose-mallow - *Hibiscus mosheutos*



Deciduous



Plant Spacing: **2 - 3 ft.**



Sun Tolerance



High wildlife value
Summer-fall bloom
Large showy Pink/Red/
White flowers
Oval seed capsule fruits



Water
Tolerance



Height: **4 ft. - 7 ft.**
Width: **2 ft. - 4 ft.**



Irises - *Iris virginica*



Deciduous



Plant Spacing: **6-18 in.**



Sun Tolerance



Tolerate standing water
Spring bloom
Showy Blue/Purple/
Lavender flowers
Summer Green capsule
fruits



Water
Tolerance



Height: **12 in. - 30 in.**
Width: **12 in. - 36 in.**



Blazing Star - *Liatris spicata*



Deciduous



Plant Spacing: **6 - 9 in.**



Sun Tolerance



Bulb
Summer bloom
Showy Pink/Purple/Red/
White flowers
Fall Brown/Copper bristle
fruits
Winter interest



Water
Tolerance



Height: **3 ft. - 6 ft.**
Width: **3 in. - 18 in.**



Cardinal Flower - *Lobelia cardinalis*



Deciduous



Plant Spacing: **1 - 2 ft.**



Sun Tolerance



High wildlife value
Summer-fall bloom
Showy Pink/Red/White
flowers
Fall display of fruit



Water
Tolerance



Height: **4 ft. - 5 ft.**
Width: **12 in. - 24 in.**



Blue Lobelia - *Lobelia siphilitica*



Deciduous



Plant Spacing: **12 - 18 in.**



Sun Tolerance



Wildlife value
Summer-fall bloom
Showy Blue flowers
Fall display of fruits



Water
Tolerance



Height: **3 ft. - 4 ft.**
Width: **12 in. - 18 in.**



Beebalm - *Monarda didyma*



Deciduous



Plant Spacing: **1 - 2 ft.**



Sun Tolerance



High wildlife value
Summer-fall bloom
Showy Red flowers
Fall brown capsule fruits



Water
Tolerance



Height: **2 ft. - 4 ft.**
Width: **2 ft. - 3 ft.**



Pickerelweed - *Pontederia cordata*



Deciduous



Plant Spacing: **1 - 2 ft.**



Sun Tolerance



High wildlife value
Frequent Standing Water
Fast growth
Summer-fall bloom
Showy Blue/Purple flowers
Summer-fall capsule fruits



Water
Tolerance



Height: **2 ft. - 4 ft.**
Width: **18 in. - 2 ft.**



Black-eyed Susan - *Rudbeckia hirta*



Deciduous



Sun Tolerance



Water Tolerance



Height: **2 ft. - 4 ft.**
Width: **12 in. - 24 in.**



Plant Spacing: **1 - 2 ft.**



High wildlife value
Spring-summer bloom
Good cut flowers
Showy Gold/Orange/Red flowers
Small brown seed fruits



Broad-leaved Arrowhead - *Sagittaria latifolia*



Deciduous



Sun Tolerance



Water Tolerance



Height: **24 in. - 32 in.**
Width: **24 in. - 32 in.**



Plant Spacing: **12 - 18 in.**



Wildlife value
Summer-fall bloom
Shower White flowers
Fall display of fruits
Standing water



Lizard Trail - *Saururus cernuus*



Deciduous



Sun Tolerance



Water Tolerance



Height: **1 ft. - 4 ft.**
Width: **1 ft. - 2 ft.**



Plant Spacing: **1 - 2 ft.**



Frequent Standing Water
Rapid growth
Spring - summer bloom
Showy White flowers



Goldenrod - *Solidago rugosa*



Deciduous



Sun Tolerance



Water Tolerance



Height: **30 in. - 42 in.**
Width: **30 in. - 36 in.**



Plant Spacing: **1 - 2 ft.**



High wildlife value
Summer-fall bloom
Showy Gold/Yellow flowers



Dixie Wood Fern - *Dryopteris australis*



Deciduous/ Semi-evergreen



Plant Spacing: **1 - 2** ft.



Sun Tolerance



Glossy soft leaf texture
Brown/Copper fall color



Water
Tolerance



Height: **4** ft. - **5** ft.
Width: **2** ft. - **3** ft.



Cinnamon Fern - *Osmundastrum cinnamomeum*



Deciduous



Plant Spacing: **1 - 2** ft.



Sun Tolerance



Fine soft texture
Copper fronds
Showy Gold/Yellow fall leaf
color



Water
Tolerance



Height: **2** ft. - **3** ft.
Width: **2** ft. - **4** ft.



Royal Fern - *Osmunda regalis*



Deciduous



Plant Spacing: **1 - 2** ft.



Sun Tolerance



Soft leaf texture
Gold/Yellow fall color
Standing water



Water
Tolerance



Height: **5** ft. - **6** ft.
Width: **2** ft. - **3** ft.



Plantain Pussytoes - *Antennaria plantaginifolia*



Deciduous



Plant Spacing: **6 - 12 in.**



Sun Tolerance



High wildlife value
Spring bloom
Small Pink/White flowers
Wooly Gray/Silver/Green leaves



Water Tolerance



Height: **6 in. - 12 in.**
Width: **12 in. - 24 in.**



Wild Ginger - *Asarum canadense*



Deciduous



Plant Spacing: **6 - 12 in.**



Sun Tolerance



Heavy shade
Spring bloom
Bell Copper/Purple/
Lavender flowers
Blue/Gray/Silver/Green leaves



Water Tolerance



Height: **6 in. - 12 in.**
Width: **4 in. - 6 in.**



Green and Gold - *Chrysogonum virginianum*



Semi-evergreen



Plant Spacing: **6 - 12 in.**



Sun Tolerance



Wildlife value
Spring-summer bloom
Showy Gold/Yellow flowers
Spring Purple capsule fruits



Water Tolerance



Height: **1 in. - 2 in.**
Width: **12 in. - 24 in.**



Sweet Woodruff - *Galium odoratum*



Broadleaf Evergreen



Plant Spacing: **6 - 12 in.**



Sun Tolerance



Spring bloom
Fragrant White flowers
Summer bristled fruits
Leaves fragrant when crushed



Water Tolerance



Height: **6 in. - 12 in.**
Width: **9 in. - 18 in.**



Dwarf Crested Iris - *Iris cristata*



Deciduous



Sun Tolerance



Water Tolerance



Height: **6 in.** - **9 in.**
Width: **6 in.** - **12 in.**



Plant Spacing: **6** - **12 in.**



Wildlife value
Spring bloom
Showy Blue/Gold/Pink/
Purple/White flowers
Summer Brown capsule
fruits



Creeping Juniper - *Juniperus horizontalis*



Evergreen



Sun Tolerance



Water Tolerance



Height: **6 in.** - **18 in.**
Width: **4 ft.** - **10 ft.**



Plant Spacing: **2** - **5 ft.**



Spreading shrub
Blue-green needles
Blue berry-like cone fruits



Creeping Phlox - *Phlox subulata*



Semi-evergreen



Sun Tolerance



Water Tolerance



Height: **4 in.** - **6 in.**
Width: **12 in.** - **24 in.**



Plant Spacing: **6** - **12 in.**



High wildlife value
Spring bloom
Showy Blue/Gold/Pink/
Purple/Red/White flowers
Gray/Silver/Green leaves



Foamflower - *Tiarella cordifolia*



Deciduous



Sun Tolerance



Water Tolerance



Height: **5 in.** - **12 in.**
Width: **12 in.** - **18 in.**



Plant Spacing: **6** - **9 ft.**



Wildlife value
Spring bloom
Pink/White flowers



White Clover - Trifolium repens



Deciduous



Sun Tolerance



Water Tolerance



Height: **4** in. - **6** in.
Width: **6** in. - **12** in.



Plant Spacing: **3** - **6** in.
(Establish by seed)



Lawn alternative
Edible flowers & leaves
Spring-summer bloom

Showy White flowers
Wide pH tolerance

Broomsedge - *Andropogon virginicus*

Deciduous

Plant Spacing: **1 - 2 ft.**

Sun Tolerance



High wildlife value
Clumping habit
Poor soil tolerance
Fall Orange color
Green/Orange/Purple/
Burgundy stems

Water
Tolerance

Height: **2 ft. - 4 ft.**
Width: **1 ft. - 2 ft.**

Pennsylvania Sedge - *Carex pensylvanica*

Deciduous

Plant Spacing: **6 - 12 in.**

Sun Tolerance



Wildlife value
Clumping/ spreading habit
Fall Gold/Yellow color

Water
Tolerance

Height: **1 in. - 8 in.**
Width: **1 in. - 12 in.**

Tussock Sedge - *Carex stricta*

Deciduous

Plant Spacing: **2 - 3 ft.**

Sun Tolerance



Wildlife value
Clumping habit
Standing water

Water
Tolerance

Height: **1 ft. - 3 ft.**
Width: **2 ft. - 3 ft.**

River Oats - *Chasmanthium latifolium*

Deciduous

Plant Spacing: **2 - 3 ft.**

Sun Tolerance



High wildlife value
Clumping habit
Fall Copper/Gold color
Summer/fall Copper/Tan
seed heads

Water
Tolerance

Height: **2 ft. - 5 ft.**
Width: **1 ft. - 3 ft.**

Virginia Wildrye - *Elymus virginicus*

Deciduous

Plant Spacing: **1 - 2 ft.**

Sun Tolerance



Wildlife value
Spreading habit
Wheat-like Green/Tan
flower & fruit

Water
Tolerance

Height: **2 ft. - 5 ft.**
Width: **1 ft. - 2 ft.**

Soft Rush - *Juncus effusus*

Deciduous

Plant Spacing: **1 - 2 ft.**

Sun Tolerance



Wildlife value
Clumping/ spreading habit
Standing water
Summer Copper/Gold
flower cluster
Smooth Green stems

Water
Tolerance

Height: **1 ft. - 3 ft.**
Width: **1 ft. - 3 ft.**

Switchgrass - *Panicum virgatum*

Deciduous

Plant Spacing: **2 - 3 ft.**

Sun Tolerance



High wildlife value
Clumping habit
Summer - winter Pink/
Lavender/Burgundy flower
spike

Water
Tolerance

Height: **3 ft. - 7 ft.**
Width: **2 ft. - 3 ft.**

Little Bluestem - *Schizachyrium scoparium*

Deciduous

Plant Spacing: **1 - 2 ft.**

Sun Tolerance



Hige wildlife value
Clumping habit
Blue/Green/Orange leaves
Fall Gold/Orange color
Summer/fall Gold/Purple
seed heads

Water
Tolerance

Height: **1 ft. - 4 ft.**
Width: **1 ft. - 2 ft.**



Indiangrass - *Sorghastrum nutans*



Deciduous



Plant Spacing: **1** - **2** ft.



Sun Tolerance



Wildlife value

Clumping habit

Fall Gold/Orange flower & fruit

Fall Gold/Orange leaves



Water Tolerance



Height: **5** ft. - **7** ft.

Width: **1** ft. - **2** ft.



Trumpet Vine - *Campsis radicans*



Deciduous



Plant Spacing: **6 - 12 ft.**



Sun Tolerance



Wildlife value
Summer Gold/Orange/Red
trumpet flowers
Fall Brown bean-like pods
Fall Gold/Yellow leaves



Water
Tolerance



Height: **30 ft. - 40 ft.**
Width: **4 ft. - 10 ft.**



Virgin's Bower - *Clematis virginiana* - (formerly *Clematis canadensis*)



Deciduous



Plant Spacing: **3 - 6 ft.**



Sun Tolerance



Wildlife value
Fall White small saucer
flowers
Fall plume-like seed-heads



Water
Tolerance



Height: **15 ft. - 20 ft.**
Width: **3 ft. - 6 ft.**



Carolina Jasmine - *Gelsemium sempervirens*



Evergreen



Plant Spacing: **6 - 12 ft.**



Sun Tolerance



Wildlife value
Winter - Spring Gold/
Yellow trumpet flowers
Fall Gold/Lavender leaves
Fall Brown capsule fruit



Water
Tolerance



Height: **10 ft. - 20 ft.**
Width: **20 ft. - 30 ft.**



Coral Honeysuckle - *Lonicera sempervirens*



Evergreen



Plant Spacing: **3 - 6 ft.**



Sun Tolerance



High wildlife value
Spring - Summer Gold/
Orange/Burgundy trumpet
flowers
Summer - Fall Black/Red
berries



Water
Tolerance



Height: **10 ft. - 20 ft.**
Width: **3 ft. - 6 ft.**



Virginia Creeper - *Parthenocissus quinquefolia*



Deciduous



Plant Spacing: **6 - 12 ft.**



Sun Tolerance



High wildlife value
Insignificant flowers
Summer - Fall Black/Purple berry
Spring - Fall Green/Purple/Burgundy leaves



Water Tolerance



Height: **30 ft. - 50 ft.**
Width: **5 ft. - 10 ft.**



Virgin's Bower - *Clematis virginiana* - (formerly *Clematis canadensis*)



Evergreen



Plant Spacing: **3 - 6 ft.**



Sun Tolerance



High wildlife value
Spring - Summer Blue/Pink/Purple/White flower
Summer - Fall egg-shaped fruit



Water Tolerance



Height: **15 ft. - 20 ft.**
Width: **3 ft. - 6 ft.**