

Native Plants For Anne Arundel County, Maryland



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Cover Photograph of

***Tradescantia virginiana* [Spiderwort]**

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Native Plants for Anne Arundel County, Maryland



Sweet Pepperbush

THIS GUIDE

is intended to help in the selection of native plants for habitat restoration, critical area buffer management and natural landscaping projects. All of these plants are native to Maryland and can adapt to Anne Arundel County. Each section lists plants in alphabetical order by their Latin names. Common names are included and are cross-referenced in the index. Growth conditions and plant characteristics are also included.

WHAT ARE NATIVE PLANTS?

A native plant is a species that originates or occurs naturally in a particular region. As our local habitat is disturbed by development, non-native and invasive plants change the character of our landscapes. Native plants create beautiful landscapes possessing the charm and character unique to our region's natural history.

WHY USE NATIVE PLANTS?

Conserving and reintroducing our native plants can help us recapture our regional character. These plants:

- Are naturally adapted to the local environment
- Resist disease
- Serve our human desire for attractive landscaping
- Provide food and shelter for wildlife.

Native plants protect our natural resources by requiring:

- Fewer chemicals
- Less watering
- Lower maintenance

WHAT ARE GROWTH CONDITIONS FOR NATIVE PLANTS?

LIGHT

- Full sun: The site is in direct sunlight for at least six hours a day during the growing season
- Partial sun: The site receives approximately 3 to 6 hours of direct sunlight
- Shade: The site receives less than 3 hours of direct sunlight.

MOISTURE

- ◆ Wet: Areas where the soil is saturated for much of the growing season
- ⊖ Moist: Areas where the soil is damp and occasionally saturated
- ▲ Dry: Areas in full sun or in a windy location. Water does not remain after a rain.

WHAT ARE SOIL CONDITIONS FOR NATIVE PLANTS?

Many of the native plants listed will grow in the wide range of soil types that exist in Anne Arundel County. However, if your site has one of the following conditions, it would be wise to get advice on soil preparation from a local nursery or the Maryland Cooperative Extension (1-800-342-2905):

- Very sandy
- Heavy clay
- Compacted soil
- Soil pH below 5.5 or above 6.8.

WHERE TO FIND NATIVE PLANTS?

Most nurseries carry some native plants. Because of the demand for native species, several local nurseries have increased their selection. A partial list of known native plant sources is available with this guide.

Please do not remove native plants from the wild. It can alter the natural habitat and deplete native populations. Most wild-collected plants do not survive transplanting. Growth conditions for some natural areas are difficult to reproduce in the home landscape. For these reasons, make sure that the native plants you buy are nursery-grown.



False Solomon's Seal

WHAT ARE INVASIVE NON-NATIVE PLANTS?

Ornamental plants are bred to be vigorous and to look beautiful in your garden. Because of their aggressive characteristics, some non-native plants have been taking over natural areas. Here is a list of plants that should be carefully controlled or even avoided in your landscape:

TREES

Norway Maple	<i>Acer platanoides</i>
Russian Olive	<i>Eleagnus angustifolium</i>
Autumn Olive	<i>Eleagnus umbellata</i>
White Mulberry	<i>Morus alba</i>
Princess Tree	<i>Paulownia tomentosa</i>

VINES

Porcelain Berry	<i>Ampelopsis brevipedunculata</i>
Oriental Bittersweet	<i>Celastrus orbiculatus</i>
English Ivy	<i>Hedera helix</i>
Japanese Honeysuckle	<i>Lonicera japonica</i>
Mile-a-minute Vine	<i>Polygonum perfoliatum</i>
Kudzu	<i>Pueraria lobata</i>
Vinca	
Periwinkle	<i>Vinca minor</i>
Japanese Wisteria	<i>Wisteria floribunda</i>

SHRUBS/SMALL TREES

Japanese Barberry	<i>Berberis thunbergii</i>
Winged Euonymus,	<i>Euonymus alatus</i>
Burning bush	
Russian Olive	
Blunt-leaved Privet	<i>Ligustrum spp.</i>
Japanese Honeysuckle	<i>Lonicera japonica</i>
Japanese spiraea	<i>Spiraea japonica</i>

HERBACIOUS PLANTS

Purple Loosestrife	<i>Lythrum salicaria</i>
Lesser Celandine,	
Buttercup	<i>Ranunculus ficaria</i>

In addition, ornamental grasses that are not native to our region are showing the potential to become invasive and very difficult to remove. These include, Pampas Grass (*Cortaderia selloana*) and Japanese Silver Grass (*Miscanthus sinensis*).

CONCLUSION

Native plants help to create landscapes that possess the charm and character of our local natural history. Their beauty and natural resistance to insect and disease make them an indispensable asset to your garden. With a few changes, traditional landscapes can be amended to include native species. By including these beautiful plants, you will be contributing to the conservation of our nation's species.

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Glossary

Accent Plant	Plant used to emphasize contrast (e.g., shape, color, or height) in the landscape
Annual Bog	Plant that completes its life cycle in one growing season An acid water-saturated area with soil that has a large amount of peat and other organic matter
Brackish Crown	Slightly salty (1) growing point of a plant from which new shoots arise; (2) uppermost part of a tree or shrub
Evergreen	Plant specimen that retains leaves for more than one growing season. As old leaves or needles fall, new ones replace them so tree is never without foliage
Hardy	The ability of a plant to survive the minimum average winter temperatures in our region; winter-hardy or cold-hardy
Herbaceous	Non-woody plant that dies back (becomes dormant) at the end of a growing season, usually in autumn, and resumes growth in spring. Plant overwinters by means of underground root stocks
Hybridize	Cross-breeding of two distinct species
Invasive	Vigorous plant growth that rapidly overwhelms other species
Marsh	Lowland flooded in wet weather, usually wet at all times
Ornamental	A plant used as a decorative piece in the landscape
Perennial	Plant that lives for more than two growing seasons; usually applies to non-woody plants
Shrub	A deciduous or evergreen perennial with multiple woody stems or branches, generally bearing branches from or near its base
Tree	Woody perennial with a crown of branches developing from the top of a usually single stem or trunk
Well-drained	Areas where rain water drains fairly quickly and puddles do not remain long after hard rains

Strawberry Bush



Native Plants for Anne Arundel County

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Scientific Name	Common Name(s)	Light			Moisture			Height	Bloom Period		Notes
		FS	PS	SH	W	M	D		Flower Color	Fall Color	
Groundcover (Low-growing plant that spreads over the soil surface, helping to suppress weeds and prevent erosion)											
Asarum canadense	Wild Ginger		●	●			∴		Apr-May Purple	Evergreen	
Chrysogonum virginianum	Green-and-gold		●				∴		Mar-Jun Gold		
Hepatica americana	Round-lobed hepatica, Liverleaf		●	●			∴		Mar-Jun White to lavender		
Mitchella repens	Partridgeberry	○	●	●			∴		Jul-Sep White	Evergreen	Berries food for upland birds
Sedum ternatum	Mountain Stonecrop		●	●			∴		April Greenish-white	Evergreen	
Uvularia sessilifolia	Straw lily	○	●	●			∴		May-Jun Yellow		
Vine (Woody or herbaceous plant that can grow long and climb vertical surfaces using tendrils or holdfasts)											
Campsis radicans	Trumpet Vine, Trumpet Creeper	○							Jul-Sep Orange		Attracts hummingbirds; erosion control
Clematis virginiana	Virgins Bower	○							Jul-Sep White		Showy flowers
Lonicera sempervirens	Trumpet Honeysuckle, Coral Honeysuckle	○							Apr-Jul Coral		Attracts hummingbirds and butterflies
Parthenocissus quinquefolia	Virginia Creeper	○	●	●		▲	∴		White/purple		Fast grower; crimson fall color
Fern or Fern Ally (Plant that has fronds, not leaves, and reproduces with spores, not seeds)											
Adiantum pedatum	Northern Maidenhair Fern		●				∴	1-2'			Delicate texture
Asplenium platyneuron	Ebony Spleenwort		●	●			∴	1-1.5'			Small; can tolerate more sun
Athyrium asplenoides (A. filix-femina)	Southern Lady Fern		●			▲	∴	1.5-3'			Aggressive; easy to grow
Dryopteris marginalis	Marginal Shield Fern		●	●			∴	1.5'		Evergreen	Dark, leathery foliage
Onoclea sensibilis	Sensitive Fern		●	●		▲	∴	1-2'			Groundcover in wet areas
Osmunda cinnamomea	Cinnamon Fern	○	●	●		▲	∴	2-3'			Tolerates full sun in shallow water
Osmunda regalis	Royal Fern	○	●	●		▲	∴	2-3'			Tolerates full sun if kept moist
Polystichum acrostichoides	Christmas Fern		●	●			∴	1.5-2'		Evergreen	Narrow, upright

Light *Moisture*

<i>Scientific Name</i>	<i>Common Name(s)</i>	<i>FS</i>	<i>PS</i>	<i>SH</i>	<i>W</i>	<i>M</i>	<i>D</i>	<i>Height</i>	<i>Bloom Period</i> <i>Flower Color</i>	<i>Fall Color</i>	<i>Notes</i>
Grass or Grass-like (<i>Non-woody plant that grows from the base, not the tip, of the leaves</i>)											
<i>Andropogon gerardii</i>	Big Bluestem	○	●		▲	∴		5'	Jun-Sep		Clump-forming; attractive foliage
<i>Andropogon virginicus</i>	Broomsedge	○	●					2'	Aug-Nov		Seeds provide food for birds
<i>Carex stricta</i>	Tussock Sedge	○	●		▲	∴		1-3'	May-Aug		Easy to grow; tolerates shade and moist conditions
<i>Chasmanthium latifolium</i>	Sea Oats, Wild Oats		●			∴		2-3'	Jul-Sep		
<i>Juncus effusus</i>	Soft Rush	○			▲	∴		2-3'	Jun-Sep		Provides bird cover in aquatic areas
<i>Panicum virgatum</i>	Switchgrass	○			▲	∴		3-6'	Jul-Oct		Tolerates brackish to salt water; seeds provide food for songbirds
<i>Schizachyrium scoparium</i>	Little Bluestem	○	●					4'	Aug-Oct		Clump-forming; tolerates poor soil
<i>Scirpus cyperinus</i>	Woolgrass	○			▲	∴		3-4'	Aug-Sep		Seeds provide food for ducks and other marsh birds
<i>Sorghastrum nutans</i>	Indiangrass	○	●					5-7'	Aug-Sep		Beautiful seed heads; provides food for birds
<i>Spartina alterniflora</i>	Salt Marsh Cordgrass, Smoth Cordgrass	○			▲	∴		2-5'	Jul-Sep		Tolerates salt and brackish water
<i>Spartina patens</i>	Salt Meadow Hay	○			▲	∴		1-3'	Jul-Sep		Common in coastal salt marshes
<i>Typha angustifolia</i>	Narrow-leaved Cattail	○			▲	∴		10'	Jun-Jul		Moderately salt-tolerant; wildlife value
<i>Typha latifolia</i>	Broad-leaved Cattail	○			▲	∴		5-7'	May-Jun		Tolerates brackish water
<i>Zizania aquatica</i>	Wild Rice	○			▲	∴		6-10'	Jun-Sep		Food for overwintering waterfowl
Herbaceous (<i>Perennial non-woody plant that dies back at the end of a growing season</i>)											
<i>Acorus calamus</i>	Sweet Flag	○	●		▲	∴		2-3'	May-Jul		Foliage fragrant; resembles iris
<i>Aquilegia canadensis</i>	Wild Columbine, Eastern Columbine		●	●	▲	∴		2'	Apr-May Red-yellow		Attracts hummingbirds
<i>Arisaema triphyllum</i>	Jack-in-the-pulpit		●	●	▲	∴		1'	Apr-Jun Purple/green		Caustic to most animals
<i>Asclepias incarnata</i>	Swamp Milkweed	○	●			∴		4'	May-Jun Orange		Attracts butterflies
<i>Asclepias tuberosa</i>	Butterflyweed	○	●			∴		3'	May-Jun Orange		Flowers a source of nectar for butterflies
<i>Aster novae-angliae</i>	New England Aster	○	●			∴		2'	Sep-Oct Violet		Flowers visited by butterflies; seed heads attract birds

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Scientific Name	Common Name(s)	Light			Moisture			Height	Bloom Period		Notes
		FS	PS	SH	W	M	D		Flower Color	Fall Color	
Herbaceous (cont'd.)											
Baptisia australis	Blue False Indigo	○					∴	4'	May-Jun Blue		Will tolerate poor and clay soil
Baptisia tinctoria	Wild Indigo	○						3'	Jun-Sep Yellow		Tolerant of poor soil
Boltonia asteroides	Boltonia	○					∴	3'	Jul-Sep White		Flowers nectar source for butterflies
Caltha palustris	Marsh Marigold	○	●		▲			1-2'	Apr-Jun Bright yellow		Forms clumps
Chelone glabra	Turtlehead		●		▲		∴	3'	Aug-Oct White		Attracts hummingbirds
Cimicifuga racemosa	Snakeroot, Fairy Candles			●			∴	5'	Jun-Jul White		Excellent woodland plant
Coreopsis rosea	Pink Coreopsis, Pink Tickweed	○	●		▲		∴	1.5'	Jul-Sep Pink		Seed eaten by songbirds
Coreopsis verticillata	Tickseed	○	●					2'	Jun-Jul Yellow		Tolerant of poor soil
Dicentra eximia	Wild Bleeding Heart			●			∴	1.5'	Apr-Sep Pink		Native to mountain regions; prefers rich, moist soil
Eupatorium fistulosum	Joe-Pye Weed	○					∴	5'	Jul-Sep Pink		Flowers visited by butterflies
Geranium maculatum	Wild Geranium		●	●			∴	2'	Apr-Jul Lavender		Long bloom time
Helianthus angustifolius	Swamp Sunflower	○			▲		∴	5'	Aug-Oct Yellow		Flowers visited by butterflies; seed heads eaten by birds
Heuchera americana	Alumroot, Coralbells		●	●			∴	1.5'	Apr-Jun Pale green/ purple		Long-blooming; semi-evergreen
Hibiscus moscheutos	Rose Mallow	○	●		▲		∴	3-6'	Jul-Sep Cream		
Iris versicolor	Blue Flag	○	●		▲		∴	3'	May-Jun Blue		Moisture tolerant
Liatris spicata	Gayfeather	○			▲		∴	3'	Aug-Oct Purple		Flowers visited by butterflies
Lobelia cardinalis	Cardinal Flower	○	●		▲		∴	3'	Jul-Sep Red		Flowers a source of nectar to hummingbirds and butterflies
Lobelia siphilitica	Great Blue Lobelia	○	●	●	▲		∴	3'	Aug-Oct Blue		Attracts hummingbirds
Mertensia virginica	Virginia Bluebells		●	●			∴	1'	Mar-Apr Pink turning blue		Plant will become dormant in heat of summer
Monarda didyma	Beebalm	○	●				∴	3'	Jul-Sep Red		Flowers visited by hummingbirds and butterflies
Monarda fistulosa	Wild Bergamot	○	●				∴	4'	Jul-Aug Pink to purple		Attracts hummingbirds and butterflies
Penstemon digitalis	Beardtongue	○	●				∴	2'	Jun-Jul White		Tolerates poor drainage

White

*Light**Moisture**Bloom Period*

<i>Scientific Name</i>	<i>Common Name(s)</i>	<i>FS</i>	<i>PS</i>	<i>SH</i>	<i>W</i>	<i>M</i>	<i>D</i>	<i>Height</i>	<i>Flower Color</i>	<i>Fall Color</i>	<i>Notes</i>
Herbaceous (cont'd.)											
<i>Phlox divaricata</i>	Blue Phlox, Woodland Phlox		●	●			∴	1.5'	Apr-May Blue		Becomes dormant in heat of summer after flowering; interplant with aster or goldenrod
<i>Phlox stolonifera</i>	Creeping Phlox		●				∴	1'	Apr-Jun		
<i>Physostegia virginiana</i>	Obedient Plant, False Dragonhead	○					∴	3'	Aug-Sep Pink		Spreads easily; allow large space
<i>Podophyllum peltatum</i>	May-apple		●	●			∴	1'	Apr-May White		Shiny, green, umbrella-like leaves
<i>Pontederia cordata</i>	Pickersweed	○	●		▲			3'	Jun-Nov Jun-Nov		Food for waterfowl
<i>Rudbeckia fulgida</i>	Early Coneflower	○	●				∴	1.5'	Jul-Oct Yellow		R. fulgida var. sullivantii 'Goldsturm' is attractive cultivar
<i>Rudbeckia hirta</i>	Black-eyed Susan	○	●				∴	2'	Jun-Oct Gold		Seed heads eaten by birds
<i>Solidago bicolor</i>	Silver Rod Goldenrod	○						.5-3'			
<i>Solidago rugosa</i>	Wrinkle Leaf Goldenrod	○			▲		∴	1-6'	White Aug-Oct Yellow		Flowers visited by butterflies; seeds eaten by birds
<i>Solidago sempervirens</i>	Seaside Goldenrod	○	●				∴	6'	Aug-Oct Yellow	Evergreen	Salt-tolerant
<i>Spigelia marilandica</i>	Indian Pink		●	●			∴	2'	May-Jun Red with yellow		Flowers attract hummingbirds
<i>Tiarella cordifolia</i>	Foamflower	○	●	●			∴	1'	Apr-Jun White		Long-blooming
<i>Tradescantia virginiana</i>	Spiderwort	○	●				∴	2'	Apr-Jul Blue, purple-blue		
<i>Vernonia noveboracensis</i>	New York Ironweed	○					∴	4'	Purple Aug-Oct		Attracts butterflies
<i>Veronica officinalis</i>	Speedwell	○	●				∴	2'	May-Jun Purple		Prefers well-drained soil
Low Shrub (Shrub that generally grows less than five feet tall)											
<i>Amelanchier obovalis</i>	Obovate Serviceberry	○	●				∴	1-5'	Mar-Apr White/ pink		Well-drained soil; purple-black fruit in May-June
<i>Aronia melanocarpa</i>	Black Chokeberry	○	●		▲		∴	5'	Apr-Jun White or pink-tinged	Dark purple-red	Tolerates wet to dry soil; pretty fall color ;good for wildlife blackberry fruit August to October
<i>Comptonia peregrina</i>	Sweet Fern	○	●				∴	3'	Apr-May Yellow-green		blackberry fruit August to October
<i>Euonymus americanus</i>	Strawberry bush		●				∴	1.5-6.5'	May-Jun Greenish		Well-drained soil; fruit, 4-5 mm nuts in August; leaves aromatic on hot days or when crushed
<i>Gaylussacia baccata</i>	Black Huckleberry		●				∴	1.5'	May-Jun White to pink		Crimson fruit, scarlet seeds; good for wildlife Important for wildlife

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<i>Scientific Name</i>		<i>Common Name(s)</i>	<i>Light</i>			<i>Moisture</i>			<i>Height</i>	<i>Bloom Period</i>		<i>Notes</i>
			<i>FS</i>	<i>PS</i>	<i>SH</i>	<i>W</i>	<i>M</i>	<i>D</i>		<i>Flower Color</i>	<i>Fall Color</i>	
Low Shrub (cont'd.)												
	<i>Gaylussacia frondosa</i>	Dangleberry		○	●		◆	∴	2-4'	Apr-Jun Greenish to purple		Well-drained soil; dark blue fruit; important for wildlife; wet soils in spring; dry in summer
	<i>Lyonia mariana</i>	Stagger-bush		●	●			∴	.5-6.5'	May-Jun White, pale pink	Red	Well-drained soil; leathery leaves
	<i>Prunus maritima</i>	Beach Plum	○	●				∴	1-8'	Apr-May White		Well-drained soil; fruit period Sep to Oct; extremely salt-tolerant
	<i>Rhododendron atlanticum</i>	Dwarf Azalea, Coast Azalea		●				∴	.5-1.5'	Apr-May White, purple tinged		Well-drained soil; very fragrant flower
	<i>Rubus cuneifolius</i>	Sand Blackberry	○					∴	1-3'	May-Jun		Well-drained soil; Black fruits in Jul-Aug
	<i>Spiraea alba</i>	Narrow-leaved Meadow-sweet	○					∴	5'	Jun-Sep White		Well-drained soil; fruits mature by September but persist into winter
	<i>Spiraea latifolia</i>	American Meadow-sweet	○					∴	5'	Jun-Sep White or pinkish		Well-drained soil; fruits mature in fall but persist through winter
	<i>Vaccinium angustifolium</i>	Late Lowbush Blueberry	○	●				∴	.25-1'	May-Jun White or pink-tinged	Red	Grows in poor soil conditions; blue fruit in July; good for wildlife
	<i>Vaccinium vacillans</i>	Early Lowbush Blueberry	○	●				∴	.5-1.5'	Apr-May Greenish-white, reddish		Well-drained soil; dark blue fruit opens in July and early August; leathery leaf; good for wildlife
	<i>Viburnum acerifolium</i>	Maple-leaved Arrowwood	○	●				∴	3-6.5'	Apr-May Creamy-white, pinkish	Orange, red and purple	Well-drained soil; purplish-black fruit persisting well into winter; good for wildlife
Medium Shrub (<i>Shrub that generally grows between 5 and 15 feet tall</i>)												
	<i>Aronia arbutifolia</i>	Red Chokeberry	○				◆	∴	1.5-13'	Mar-May White, purple-tinged		Tolerates wet to dry soil; fruit, bark and foliage important for wildlife
	<i>Baccharis halimifolia</i>	High-tide Bush, Sea Myrtle, Groundsel Tree	○				◆	∴	10'	Aug-Sep White		Thistle-like silky white fruit in late autumn; only found along the Bay, rivers, and higher parts of salt marshes
	<i>Cephalanthus occidentalis</i>	Button Bush	○				◆	∴	10'	Jul-Aug Creamy white		Very fragrant flower; excellent source of nectar; small fruit head/seed
	<i>Clethra alnifolia</i>	Sweet Pepperbush, Summersweet		●	●		◆	∴	10'	Jul-Sep White/ pink	Yellow	Very fragrant flower; hairy, spherical fruit
	<i>Cornus amomum</i>	Silky Dogwood, Red Willow, Silky Cornel	○	●				∴	3-10'	May-Jun White	Orange, red or purple	Important for wildlife; a much-used ornamental; reddish twigs in winter

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ScientificName	Common Name(s)	Light			Moisture			Height	Bloom Period		Notes
		FS	PS	SH	W	M	D		Flower Color	Fall Color	
Medium Shrub (cont'd.)											
Hamamelis virginiana	Witch hazel	○	●				∴	3-15'	Sep-Nov Yellow	Yellow	Well-drained soil; seeds, fruits and foliage important for wildlife; beautiful autumn color and cold-resistant; fragrant, spider-shaped flower
Ilex glabra	Inkberry	○	●				∴	3-10'	May-Jun White to cream	Evergreen	Excellent source of nectar; highly aromatic; good ornamental; important
Ilex laevigata	Winterberry	○	●				∴	10'	May-Jul White to cream		Well-drained soil; bright, orange-red fruit; important for wildlife; deciduous holly
Ilex verticillata	Winterberry Holly, Black Alder	○	●		▲		∴	16'	Jun-Jul		Western Maryland native; red fruit persistent through the winter; Important for wildlife
Itea virginica	Tassel-white, Virginia Sweetspire	○	●		▲		∴	3-10'	May-Jun White	Red to purple	Well-drained soil; holly-like leaves; attractive fall color
Leucothoe racemosa	Fetterbush		●	●			∴	13'	May-Jun White, pinkish		Cultivated for its glossy, dark green leaves
Lindera benzoin	Spicebush		●				∴	6.5-16'	Mar-May Yellow	Yellow	Well-drained soil; leaves are spicy-aromatic when crushed; red
Lyonia ligustrina	Male-berry		●	●			∴	1.5-10'	May-Jul White		Well-drained soil
Myrica cerifera	Southern Wax Myrtle	○	●				∴	13-16'	Mar-Apr Yellowish-green	Evergreen	Well-drained soil; gray-white fruit; fragrant wax of berries used in candles; leathery leaves
Myrica pensylvanica	Northern Bayberry		●		▲		∴	8'	Apr-May Yellowish-green		Bluish-white, hard, waxy berries; aromatic berries, used in making candles; good for poor soil conditions; deciduous to partial evergreen; leathery leaves
Rhododendron canescens	Sweet Azalea		●				∴	3-10'	Apr-May White or pink		Well-drained soil
Rhododendron periclymenoides	Pink Azalea, Pinxterbloom Azalea		●		▲		∴	3-10'	Apr-May Pink to white	Dull yellow	Well-drained soil; an excellent ornamental; formerly Rhododendron nudiflorum
Rhododendron viscosum	Swamp Azalea	○			▲		∴	6.5-10'	May-Aug White, pink		Intensely fragrant flower
Rhus glabra	Sweet Sumac, Smooth sumac	○					∴	1.5-10'	Jun-Jul Greenish	Red	Red, hairy fruit; rich fall color; good for wildlife
Sambucus canadensis	Common Elderberry	○	●	●	▲		∴	6-12'	Jun-Jul White		Fruit juicy purplish to black; many birds eat fruit; tolerates drought; fruits at four years

7		Light			Moisture					Bloom Period		
Scientific Name	Common Name(s)	FS	PS	SH	W	M	D	Height	Flower Color	Fall Color	Notes	
Tall Shrub (Shrub that generally grows taller than 15 feet)												
Vaccinium corymbosum	Highbush Blueberry	○	●				∴	13'	Apr-May White or pink-tinged	Yellow or red	Blue to blue-black fruits; excellent for wildlife; these hybridize rather freely	
Vaccinium stamineum	Deerberry	○	●				∴	5-10'	Apr-Jun Greenish-white or		Well-drained soil; good for wildlife	
Viburnum dentatum	Southern Arrowwood	○	●				∴	10'	May-Jun Creamy white	Yellow or red	Well-drained soil	
Viburnum nudum	Naked Witherod	○	●				∴	6.5-13'	Apr-May White to cream	Red to reddish-purple	Well-drained soil; thick, glossy green leaf; blue-black fruit; good for wildlife	
Viburnum recognitum	Smooth Arrowwood	○	●				∴	10'	May-Jun		Dark blue fruit; good for wildlife	
WhiteAralia spinosa	Devil's Walking Stick	○	●				∴	39'	Jun-Aug white		Black fruit (berry); seeds poisonous if chewed by humans; excellent for wildlife	
Ilex decidua	Possum Haw	○	●				∴	33'	Apr-May White or cream		Well-drained soil; berries and foliage provide food and shelter for wildlife	
Kalmia latifolia	Mountain Laurel		●				∴	10'	May-Jul Pink/purple; white	Evergreen	Well-drained soil; excellent ornamental; foliage exceedingly poisonous if eaten	
Rhus copallina	Dwarf or Ginger Sumac	○					∴	20'	Jul-Sep Greenish	Bright red	Well-drained soil; red, hairy fruit; good for wildlife; beautiful fall color	
Rhus typhina	Staghorn Sumac	○						33'	Jun-Jul Yellow-green	Orange-red	Hairy, deep crimson-red fruit; brilliant fall color; may become invasive; good for wildlife	
Viburnum prunifolium	Black Haw	○	●		▲		∴	26'	Apr-May White	Reddish purple	Well-drained soil; bluish-black fruit persists through winter; wildlife	
Understory Tree (Tree that generally grows 15 to 49 feet or higher)												
Alnus serrulata	Smooth Alder	○			▲		∴	12-20'	Mar-Apr	Yellow, red	Intolerant of dry soil	
Amelanchier canadensis	Canadian Serviceberry, Shadbush, Shadblow Serviceberry		●	●	▲		∴	35-50'	Apr-May White	Orange to red	Beautiful autumn color; blue-black fruit in fall; fruit valued by wildlife	
Asimina triloba	Paw Paw	○					∴	39'	Mar-Apr Yellow - red	Yellow/ copper-red	Brown spotted fruit; flowers open greenish-yellow, becoming deep red	
Carpinus caroliniana	American Hornbeam, Blue Beech, Musclewood, Ironwood		●	●			∴	35-50'	Apr - May	Orange, red	Slow-growing; dense branching	
Castanea pumila	Chinquapin, Alleghany Chinkapin, Eastern Chinquapin		●					12-20,	Jun		Chestnut family, but not as susceptible to blight; seed sweet	

<i>Scientific Name</i>	<i>Common Name(s)</i>	<i>FS</i>	<i>PS</i>	<i>SH</i>	<i>W</i>	<i>M</i>	<i>D</i>	<i>Height</i>	<i>Bloom Period</i>		<i>Notes</i>
									<i>Flower Color</i>	<i>Fall Color</i>	
<i>Cercis canadensis</i>	Eastern Redbud		●	●			∴	20-35'	Apr-May Pink to lavender		Lovely spring color
<i>Chionanthus virginicus</i>	White Fringetree	○	●	●			∴	20-35'	May-Jun White	Yellow	Slow growth rate; songbirds eat fruit; Flowers drooping, profuse
<i>Cornus florida</i>	Flowering Dogwood		●	●			∴	35-50'	Apr-May White	Scarlet red	Bright red berries eaten quickly by songbirds; tree may be susceptible to anthracnose fungus
<i>Crataegus crus-galli</i>	Cockspur Hawthorn	○	●				∴	20-35'	May-Jun White	Orange to red	
<i>Crataegus viridis</i>	Southern Thorn		●	●	▲		∴	32-39'	Apr White		Fruits bright red/orange, October and persisting into winter
<i>Ilex opaca</i>	American Holly	○	●				∴	65'	May-Jun White or cream	Evergreen	Well-drained soil; bright red fruit on female plants; leathery leaves; good Ornamental, Christmas decoration, wildlife
<i>Juniperus virginiana</i>	Eastern Red Cedar	○					∴	50'	Mar-Apr	Evergreen	Well-drained soil; male bears yellow cone; female bears brown-violet fruit; good for wildlife; cedar odor thought to be moth repellent; much-used ornamental
<i>Magnolia virginiana</i>	Sweetbay Magnolia	○	●				∴	33'	May-Jul White to cream	green	Well-drained soil; strong lemon and rose-scented flowers
<i>Prunus virginiana</i>	Choke Cherry	○					∴	to 25'	May-Jun White	Dark red-purple	Well-drained soil; red to purple fruit August to September; medium-green leaves (spring)
<i>Pyrus coronaria</i>	Wild Crab	○					∴	20-26'	Apr-May Pink		Well-drained soil; glossy dark-green leaves; yellowish-green fruit; good for wildlife
<i>Sassafras albidum</i>	Sassafras	○	●				∴	35-50'	Apr-May	Yellow,	Well-drained soil; aromatic, dark green
Tall Tree (Canopy tree that can grow 50 feet or higher)											
<i>Acer negundo</i>	Box elder, Ash Leaf Maple, Manitoba	○	●		▲		∴	30-60'		Yellow, red	Fast growth; short-lived; invasive; weak wood
<i>Acer rubrum</i>	Red Maple Scarlet Maple, Swamp Maple, Soft Maple	○	●		▲		∴	40-60'		Red, orange, yellow	Medium to fast growth; aggressive; good shade tree; red flower, fruit and leaf stalks; weak wood; beautiful fall color
											by roots

<i>Scientific Name</i>	<i>Common Name(s)</i>	<i>FS</i>	<i>PS</i>	<i>SH</i>	<i>W</i>	<i>M</i>	<i>D</i>	<i>Height</i>	<i>Flower Color</i>	<i>Fall Color</i>	<i>Notes</i>
Tall Tree (cont'd.)											
<i>Acer saccharinum</i>	Silver Maple, Soft Maple, White Maple, River Maple	○	●		▲	∴		50-80'		Yellow	Fast growth; brittle branches; long, curving branches; popular shade tree
<i>Betula nigra</i>	River Birch, Red Birch, Black Birch	○	●		▲	∴		30-50-		Yellow	Fast growth; peeling bark; hard wood
<i>Carya cordiformis</i>	Bitternut Hickory, Swamp Hickory, Pignut, Bitternut	○			▲	∴		60-80'		Yellow	Slow growth; tall trunk; strong wood; broad crown; inedible nut
<i>Carya glabra</i>	Pignut Hickory, Sweet Pignut Hickory, Smooth Bark Hickory	○	●		▲	∴		60-80'		Yellow	Slow growth; strong wood; inedible seed
<i>Carya ovata</i>	Shagbark Hickory, Scalybark Hickory, Shellbark Hickory	○				∴		70-100'		Brown	Shaggy, rough bark; strong wood, edible nut
<i>Carya pallida</i>	Sandbark Hickory, Pale Hickory	○						60-90'		Yellow/ brown	Slow growth; edible seed; strong wood; uncommon; sandy soil
<i>Carya tomentosa</i>	Mockernut Hickory, White Hickory, Mockernut,	○				∴		60-80'		Yellow	Slow growth; strong wood; long-lived; edible nut
<i>Castanea dentata</i>	American Chestnut,	○	●			∴		100'		Yellow	Large massive trunk; edible nuts; prized wood; devastated by chestnut blight; more resistant cultivars available
<i>Celtis occidentalis</i>	Hackberry, Sugarberry, Nettle tree	○	●		▲	∴		40-60'		Yellow	Medium to fast growth; adaptable
<i>Diospyros virginiana</i>	Common Persimmon	○	●			∴		50-75'	Greenish-yellow		Very high wildlife value; Fruit edible after frost; golden-yellow to orange fruit
<i>Fagus grandifolia</i>	American Beech	○	●			∴		50-100'		Yellow/ brown	Slow-growing; strong wood; silvery-gray smooth bark; beech nuts
<i>Fraxinus americana</i>	White Ash	○	●			∴		80'		Yellow, maroon	Medium to fast growth; strong wood
<i>Fraxinus pennsylvanica</i> Red Ash, Swamp Ash	Green Ash,	○	●		▲	∴		50-60'		Yellow	Fast growth; good shade tree
<i>Juglans nigra</i>	Black Walnut, American Walnut, Eastern	○				∴		70-90'		Yellow	Medium growth; valuable lumber; edible nuts; do not plant near other Plants due to toxins given off.
<i>Liquidambar styraciflua</i>	Sweet Gum, Red Gum, Sap Gum	○	●		▲	∴		60-80'		Yellow, red	Medium to fast growth; widely adapted

<i>Scientific Name</i>	<i>Common Name(s)</i>	<i>Light</i>			<i>Moisture</i>			<i>Height</i>	<i>Bloom Period</i>		<i>Notes</i>
		<i>FS</i>	<i>PS</i>	<i>SH</i>	<i>W</i>	<i>M</i>	<i>D</i>		<i>Flower Color</i>	<i>Fall Color</i>	
<i>Liriodendron tulipifera</i> Yellow Poplar, Tulip Tree	Tulip Poplar,	○	●				∴	70-120'		Yellow	Fast growth; large flower, large leaves
<i>Morus rubra</i>	Red Mulberry, Moral	○					∴	60'		Yellow	Medium to fast growth; short trunk; edible berries; avoid white mulberry, which is on invasive list
<i>Nyssa sylvatica</i>	Black Gum, Black Tupelo, Pepperidge, Sourgum, Swamp Tupelo	○	●		◆		∴	30-60'		Red	Slow growth; glossy leaves, handsome shade tree
<i>Pinus echinata</i>	Shortleaf Pine, Shortstraw Pine, Southern Yellow Pine	○					∴	100'		Evergreen	Open crown; needles 3-4 1/2"; moderately hard wood; abundant drop of needles
<i>Pinus rigida</i>	Pitch Pine	○					∴	50-60'		Evergreen	Moderate to fast growth; needles 3-5"; sometimes tufts of needles on the trunk; hard wood; can tolerate dry, rocky soils
<i>Pinus serotina</i>	Pond Pine, Marsh Pine, Pocosin Pine	○			◆			50-60'		Evergreen	Open, irregular crown; stout, crooked branches, usually found near the coast; tolerates flooding
<i>Pinus taeda</i>	Loblolly Pine, Old Field Pine, North Carolina Pine, Bull Pine, Rosemary Pine	○			◆		∴	70-90'		Evergreen	Fast growth; long needles; fragrant; brittle wood
<i>Pinus virginiana</i>	Virginia Pine, Scrub Pine, Jersey Pine	○					∴	50-80'		Evergreen	Medium to fast growth; needles 1-3"; winter-hardy; brittle wood
<i>Platanus occidentalis</i>	American Sycamore, American Planetree	○	●		◆		∴	75-100'		Yellow	Fast-growing; white and brown peeling bark; large leaves; hard wood
<i>Populus deltoides</i>	Eastern Cottonwood, Carolina Poplar, Southern Cottonwood	○			◆		∴	100'		Yellow	Fast growth; relatively shortlived; soft wood
<i>Populus heterophylla</i>	Swamp Cottonwood, Swamp Poplar, Black Cottonwood, Downy Poplar	○			◆			80'		Yellow	Fast growth, narrow crown, soft wood
<i>Prunus serotina</i>	Black Cherry, Wild Cherry, Rum Cherry	○					∴	40-60'		Yellow/ red	Fast growth; white flowers; valuable wood; leaves poisonous to livestock

11												
Scientific Name	Common Name[s]	Light			Moisture			Height	Fall Color	Notes		
Tall Tree[Canopy tree that can grow 50 feet or higher]												
Quercus alba	White Oak, Stave Oak	○				∴		80-100'	Red	Slow to medium growth; strong wood; classic oak with stout branches		
Quercus bicolor	Swamp White Oak, Swamp Oak	○	●		▲			60-70'	Red/ brown	Slow to medium growth; narrow crown; strong wood		
Quercus borealis	Northern Red Oak, Red Oak, Gray Oak	○				∴		60-75'	Red	Medium to fast growth' dense foliage; handsome shade tree; rare in coastal plain		
Quercus coccinea	Scarlet Oak, Red Oak, Black Oak	○				∴		40-60'	Scarlet	Medium growth rate; good shade tree; tolerates poor soil; strong wood		
Quercus falcata	Southern Red Oak, Spanish Oak, Swamp Red Oak	○				∴		70-80'	Brown	Medium to slow growth; large open crown; good shade tree; strong wood		
Quercus marilandica	Black Jack Oak, Jack Oak		●					50'	Yellow/ brown	Slow growth; open crown; hard wood; sandy or clay soil		
Quercus michauxii	Swamp Chestnut Oak, Basket Oak, Cow Oak	○			▲	∴		60-80'	Red/ brown	Medium to fast growth; compact crown; chestnut-like leaves; uncommon on coastal plain		
Quercus palustris	Pin Oak, Swamp Oak, Spanish Oak	○				∴		60-80'	Red	Medium growth rate; straight trunk; horizontal branches; slender pin-like twigs; strong wood		
Quercus phellos	Willow Oak, Pin Oak, Peach Oak	○	●		▲	∴		80-100'	Red	Medium to slow growth; classic oak with stout branches; strong wood		
Quercus prinus	Chestnut Oak, Rock Chestnut Oak, Rock Oak	○	●			∴		60-80'	Yellow/ orange	Slow to medium growth; chestnut-like leaves; tolerates sandy or rocky soil		
Quercus stellata	Post Oak, Iron Oak	○				∴			Brown	Slow growth; dense crown; hard wood; used as posts, as wood is slow to decay		
Quercus velutina	Black Oak, Yellow Bark Oak, Quercitron Oak	○				∴		50-60'	Red/ brown	Medium to fast growth; open spreading crown; good for sandy or clay hillsides		
Robinia pseudoacacia	Black Locust,	○				∴		40-80'	Yellow	Fast growth; short-lived; durable Locust, Yellow Locust underground roots; good honey plants; Flowers poisonous if eaten by livestock		
Salix nigra	Black Willow, Swamp Willow	○	●		▲	∴		40-80'		Fast growth; dense foliage; may have more than one trunk; soft wood; good shade tree; tolerates flooding		

Scientific Name

Tall Tree[cont'd]

Common Name[s]

Light

FS PS SH

Moisture

WM D

Height

Fall Color

Notes

*Taxodium distichum*Bald Cypress,
Cypress, Swamp Cypress

○ ●

▲

50-70'

Medium growth rate; tall, straight trunk; feathery, needle-like leaves; rot-resistant lumber; most cut in colonial era; tolerates flooding

*Ulmus americana*American Elm,
White Elm, Soft Elm

○

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100'

Bright yellow

Fast growth; handsome, graceful shade tree; many spreading branches; affected by Dutch Elm disease; newer cultivars less susceptible

*Ulmus rubra*Slippery Elm,
Red Elm, Soft Elm

● ●

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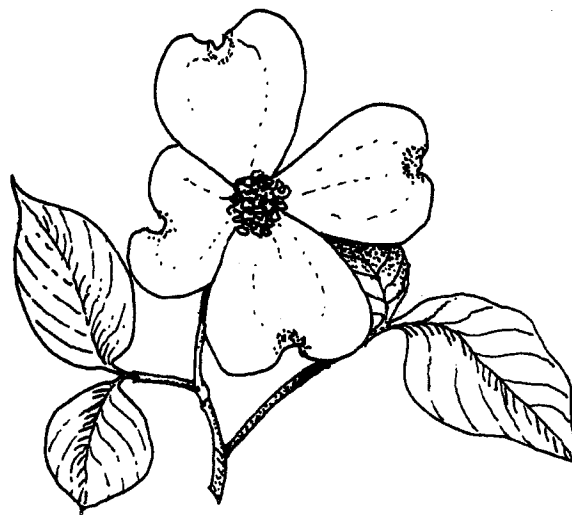
70'

Yellow

Medium growth rate; large leaves; spreading branches; hard wood; rare in coastal plain

BE CAREFUL NOT TO PLANT TALL TREES UNDER OVERHEAD UTILITY LINES**CALL MISS UTILITY AT [800] 257-7777 WHEN PLANTING LARGE TREES**

Staggerbush



Flowering Dogwood



Wild Columbine

Plants for Full Sun, Dry Conditions

Grass/Grass-like

<i>Andropogon gerardii</i>	Big Bluestem
<i>Andropogon virginicus</i>	Broomsedge
<i>Schizachyrium scoparium</i>	Little Bluestem
<i>Sorghastrum nutans</i>	Indiangrass

Groundcover

<i>Mitchella repens</i>	Partridgeberry
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Herbaceous

<i>Asclepias tuberosa</i>	Butterflyweed
<i>Aster novae-angliae</i>	New England Aster
<i>Baptisia tinctoria</i>	Wild Indigo
<i>Boltonia asteroides</i>	Boltonia
<i>Coreopsis verticillata</i>	Tickseed
<i>Eupatorium fistulosum</i>	Joe-Pye Weed
<i>Monarda fistulosa</i>	Wild Bergamot
<i>Penstemon digitalis</i>	Beardtongue
<i>Physostegia virginiana</i>	Obedient Plant
<i>Rudbeckia hirta</i>	Black-eyed Susan
<i>Solidago bicolor</i>	Silver Rod Goldenrod
<i>Tradescantia virginiana</i>	Spiderwort
<i>Veronica officinalis</i>	Speedwell

Low Shrub

<i>Amelanchier obovalis</i>	Obovate Serviceberry
<i>Aronia melanocarpa</i>	Black Chokeberry
<i>Gaylussacia frondosa</i>	Dangleberry
<i>Vaccinium angustifolium</i>	Late Lowbush Blueberry
<i>Viburnum acerifolium</i>	Maple-leaved Arrowwood

Medium Shrub

<i>Aronia arbutifolia</i>	Red Chokeberry
<i>Hamamelis virginiana</i>	Witch hazel
<i>Myrica cerifera</i>	Southern Wax Myrtle
<i>Rhus glabra</i>	Sweet Sumac
<i>Vaccinium corymbosum</i>	Highbush Blueberry
<i>Viburnum dentatum</i>	Southern Arrowwood

Tall Shrub

<i>Ilex decidua</i>	Possum Haw
<i>Rhus copallina</i>	Dwarf or Ginger Sumac
<i>Rhus typhina</i>	Staghorn Sumac

Tall Tree

<i>Carya glabra</i>	Pignut Hickory
<i>Carya pallida</i>	Sandbark Hickory
<i>Carya tomentosa</i>	Mockernut Hickory
<i>Castanea dentata</i>	American Chestnut
<i>Diospyros virginiana</i>	Common Persimmon
<i>Nyssa sylvatica</i>	Black Gum
<i>Pinus echinata</i>	Shortleaf Pine
<i>Pinus rigida</i>	Pitch Pine
<i>Pinus virginiana</i>	Virginia Pine

<i>Quercus velutina</i>
<i>Robinia pseudoacacia</i>

Understory Tree

<i>Chionanthus virginicus</i>	White Fringetree
<i>Crataegus crus-galli</i>	Cockspur Hawthorn
<i>Juniperus virginiana</i>	Eastern Red Cedar

Vine

<i>Campsis radicans</i>	Trumpet Vine
<i>Clematis virginiana</i>	Virgins Bower
<i>Lonicera sempervirens</i>	Trumpet Honeysuckle

Plants for Part Sun, Dry Conditions

Grass/Grass-like

<i>Andropogon gerardii</i>	Big Bluestem
<i>Andropogon virginicus</i>	Broomsedge
<i>Schizachyrium scoparium</i>	Little Bluestem
<i>Sorghastrum nutans</i>	Indiangrass

Groundcover

<i>Chrysogonum virginianum</i>	Green-and-gold
<i>Hepatica americana</i>	Round-lobed hepatica
<i>Mitchella repens</i>	Partridgeberry

Herbaceous

<i>Aquilegia canadensis</i>	Wild Columbine
<i>Asclepias tuberosa</i>	Butterflyweed
<i>Aster novae-angliae</i>	New England Aster
<i>Coreopsis verticillata</i>	Tickseed
<i>Heuchera americana</i>	Alumroot
<i>Monarda fistulosa</i>	Wild Bergamot
<i>Penstemon digitalis</i>	Beardtongue
<i>Rudbeckia hirta</i>	Black-eyed Susan
<i>Tradescantia virginiana</i>	Spiderwort
<i>Veronica officinalis</i>	Speedwell

Low Shrub

<i>Amelanchier obovalis</i>	Obovate Serviceberry
<i>Aronia melanocarpa</i>	Black Chokeberry
<i>Gaylussacia baccata</i>	Black Huckleberry
<i>Gaylussacia frondosa</i>	Dangleberry
<i>Vaccinium angustifolium</i>	Late Lowbush Blueberry
<i>Viburnum acerifolium</i>	Maple-leaved Arrowwood

Medium Shrub

<i>Hamamelis virginiana</i>	Witch hazel
<i>Lindera benzoin</i>	Spicebush
<i>Myrica cerifera</i>	Southern Wax Myrtle
<i>Myrica pensylvanica</i>	Northern Bayberry
<i>Vaccinium corymbosum</i>	Highbush Blueberry
<i>Viburnum dentatum</i>	Southern Arrowwood

Tall Shrub

<i>Ilex decidua</i>	Possum Haw
<i>Kalmia latifolia</i>	Mountain Laurel

Tall Tree

<i>Carya glabra</i>	Pignut Hickory
<i>Castanea dentata</i>	American Chestnut
<i>Diospyros virginiana</i>	Common Persimmon
<i>Nyssa sylvatica</i>	Black Gum
<i>Quercus marilandica</i>	Black Jack Oak
<i>Ulmus rubra</i>	Slippery Elm

Understory Tree

<i>Carpinus caroliniana</i>	American Hornbeam
<i>Castanea pumila</i>	Chinquapin
<i>Cercis canadensis</i>	Eastern Redbud
<i>Chionanthus virginicus</i>	White Fringetree
<i>Cornus florida</i>	Flowering Dogwood
<i>Crataegus crus-galli</i>	Cockspur Hawthorn

Plants for Shade, Dry Conditions

Groundcover

<i>Hepatica americana</i>	Round-lobed hepatica
<i>Mitchella repens</i>	Partridgeberry

Herbaceous

<i>Aquilegia canadensis</i>	Wild Columbine
<i>Heuchera americana</i>	Alumroot

Low Shrub

<i>Gaylussacia baccata</i>	Black Huckleberry
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Tall Tree

<i>Ulmus rubra</i>	Slippery Elm
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Understory Tree

<i>Carpinus caroliniana</i>	American Hornbeam
<i>Cercis canadensis</i>	Eastern Redbud
<i>Chionanthus virginicus</i>	White Fringetree
<i>Cornus florida</i>	Flowering Dogwood

Plants for Full Sun, Moist Conditions

Fern/Fern Ally

<i>Osmunda cinnamomea</i>	Cinnamon Fern
<i>Osmunda regalis</i>	Royal Fern

Grass/Grass-like

<i>Andropogon gerardii</i>	Big Bluestem
<i>Carex stricta</i>	Tussock Sedge
<i>Juncus effusus</i>	Soft Rush
<i>Panicum virgatum</i>	Switchgrass
<i>Scirpus cyperinus</i>	Woolgrass
<i>Spartina alterniflora</i>	Salt Marsh Cordgrass
<i>Spartina patens</i>	Salt Meadow Hay
<i>Typha angustifolia</i>	Narrow-leaved Cattail
<i>Typha latifolia</i>	Broad-leaved Cattail
<i>Zizania aquatica</i>	Wild Rice

Groundcover

<i>Mitchella repens</i>	Partridgeberry
<i>Uvularia sessilifolia</i>	Straw lily

Herbaceous

<i>Acorus calamus</i>	Sweet Flag
<i>Asclepias incarnata</i>	Swamp Milkweed
<i>Asclepias tuberosa</i>	Butterflyweed
<i>Aster novae-angliae</i>	New England Aster
<i>Baptisia australis</i>	Blue False Indigo
<i>Boltonia asteroides</i>	Boltonia
<i>Coreopsis rosea</i>	Pink Coreopsis

Plants for Full Sun, Moist Conditions (cont'd)

<i>Eupatorium fistulosum</i>	Joe-Pye Weed
<i>Helianthus angustifolius</i>	Swamp Sunflower
<i>Hibiscus moscheutos</i>	Rose Mallow
<i>Iris versicolor</i>	Blue Flag
<i>Liatris spicata</i>	Gayfeather
<i>Lobelia cardinalis</i>	Cardinal Flower
<i>Lobelia siphilitica</i>	Great Blue Lobelia
<i>Monarda didyma</i>	Beebalm
<i>Monarda fistulosa</i>	Wild Bergamot
<i>Penstemon digitalis</i>	Beardtongue
<i>Physostegia virginiana</i>	Obedient Plant
<i>Rudbeckia fulgida</i>	Early Coneflower
<i>Rudbeckia hirta</i>	Black-eyed Susan
<i>Solidago rugosa</i>	Wrinkle Leaf Goldenrod
<i>Solidago sempervirens</i>	Seaside Goldenrod
<i>Tiarella cordifolia</i>	Foamflower
<i>Tradescantia virginiana</i>	Spiderwort
<i>Vernonia noveboracensis</i>	New York Ironweed
<i>Veronica officinalis</i>	Speedwell

Low Shrub

<i>Amelanchier obovalis</i>	Obovate Serviceberry
<i>Aronia melanocarpa</i>	Black Chokeberry
<i>Comptonia peregrina</i>	Sweet Fern
<i>Gaylussacia frondosa</i>	Dangleberry
<i>Prunus maritima</i>	Beach Plum
<i>Rubus cuneifolius</i>	Sand Blackberry
<i>Spiraea alba</i>	Narrow-leaved Meadow-sweet
<i>Spiraea latifolia</i>	American Meadow-sweet
<i>Vaccinium angustifolium</i>	Late Lowbush Blueberry
<i>Vaccinium vacillans</i>	Early Lowbush Blueberry
<i>Viburnum acerifolium</i>	Maple-leaved Arrowwood

Medium Shrub

<i>Aronia arbutifolia</i>	Red Chokeberry
<i>Baccharis halimifolia</i>	High-tide Bush
<i>Cephalanthus occidentalis</i>	Button Bush
<i>Cornus amomum</i>	Silky Dogwood
<i>Hamamelis virginiana</i>	Witch hazel
<i>Ilex glabra</i>	Inkberry

<i>Ilex laevigata</i>
<i>Ilex verticillata</i>
<i>Itea virginica</i>
<i>Myrica cerifera</i>
<i>Rhododendron viscosum</i>
<i>Rhus glabra</i>
<i>Sambucus canadensis</i>
<i>Vaccinium corymbosum</i>
<i>Vaccinium stamineum</i>
<i>Viburnum dentatum</i>
<i>Viburnum nudum</i>
<i>Viburnum recognitum</i>

Tall Shrub

<i>Aralia spinosa</i>	Devil's Walking Stick
<i>Ilex decidua</i>	Possum Haw
<i>Rhus copallina</i>	Dwarf or Ginger Sumac
<i>Viburnum prunifolium</i>	Black Haw

Tall Tree

<i>Acer negundo</i>	Box elder
<i>Acer rubrum</i>	Red Maple
<i>Acer saccharinum</i>	Silver Maple
<i>Betula nigra</i>	River Birch
<i>Carya cordiformis</i>	Bitternut Hickory
<i>Carya glabra</i>	Pignut Hickory
<i>Carya ovata</i>	Shagbark Hickory
<i>Carya tomentosa</i>	Mockernut Hickory
<i>Castanea dentata</i>	American Chestnut
<i>Celtis occidentalis</i>	Hackberry
<i>Diospyros virginiana</i>	Common Persimmon
<i>Fagus grandifolia</i>	American Beech
<i>Fraxinus americana</i>	White Ash
<i>Fraxinus pennsylvanica</i>	Green Ash
<i>Juglans nigra</i>	Black Walnut
<i>Liquidambar styraciflua</i>	Sweet Gum
<i>Liriodendron tulipifera</i>	Tulip Poplar
<i>Morus rubra</i>	Red Mulberry
<i>Nyssa sylvatica</i>	Black Gum
<i>Pinus echinata</i>	Shortleaf Pine
<i>Pinus rigida</i>	Pitch Pine
<i>Pinus taeda</i>	Loblolly Pine
<i>Pinus virginiana</i>	Virginia Pine
<i>Platanus occidentalis</i>	American Sycamore
<i>Populus deltoides</i>	Eastern Cottonwood
<i>Prunus serotina</i>	Black Cherry
<i>Quercus alba</i>	White Oak
<i>Quercus borealis</i>	Northern Red Oak
<i>Quercus coccinea</i>	Scarlet Oak
<i>Quercus falcata</i>	Southern Red Oak

<i>Winterberry</i>
<i>Winterberry Holly</i>
<i>Tassel-white</i>
<i>Southern Wax Myrtle</i>
<i>Swamp Azalea</i>
<i>Sweet Sumac</i>
<i>Common Elderberry</i>
<i>Highbush Blueberry</i>
<i>Deerberry</i>
<i>Southern Arrowwood</i>
<i>Naked Witherod</i>
<i>Smooth Arrowwood</i>

<i>Quercus michauxii</i>	Swamp Chestnut Oak
<i>Quercus palustris</i>	Pin Oak
<i>Quercus phellos</i>	Willow Oak
<i>Quercus prinus</i>	Chestnut Oak
<i>Quercus stellata</i>	Post Oak
<i>Quercus velutina</i>	Black Oak
<i>Robinia pseudoacacia</i>	Black Locust
<i>Salix nigra</i>	Black Willow
<i>Ulmus americana</i>	American Elm

Understory Tree

<i>Alnus serrulata</i>	Smooth Alder
<i>Asimina triloba</i>	Paw Paw
<i>Chionanthus virginicus</i>	White Fringetree
<i>Crataegus crus-galli</i>	Cockspur Hawthorn
<i>Ilex opaca</i>	American Holly
<i>Juniperus virginiana</i>	Eastern Red Cedar
<i>Magnolia virginiana</i>	Sweetbay Magnolia
<i>Prunus virginiana</i>	Choke Cherry
<i>Pyrus coronaria</i>	Wild Crab
<i>Sassafras albidum</i>	Sassafras

Vine

<i>Parthenocissus quinquefolia</i>	Virginia Creeper
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Plants for Part Sun, Moist Conditions**Fern/Fern Ally**

<i>Adiantum pedatum</i>	Northern Maidenhair Fern
<i>Asplenium platyneuron</i>	Ebony Spleenwort
<i>Athyrium asplenoides</i> (A.)	Southern Lady Fern
<i>Dryopteris marginalis</i>	Marginal Shield Fern
<i>Onoclea sensibilis</i>	Sensitive Fern
<i>Osmunda cinnamomea</i>	Cinnamon Fern
<i>Osmunda regalis</i>	Royal Fern
<i>Polystichum acrostichoides</i>	Christmas Fern

Grass/Grass-like

<i>Andropogon gerardii</i>	Big Bluestem
<i>Carex stricta</i>	Tussock Sedge
<i>Chasmanthium latifolium</i>	Sea Oats

Groundcover

<i>Asarum canadense</i>	Wild Ginger
<i>Chrysogonum virginianum</i>	Green-and-gold
<i>Hepatica americana</i>	Round-lobed hepatica
<i>Mitchella repens</i>	Partridgeberry
<i>Sedum ternatum</i>	Mountain Stonecrop
<i>Uvularia sessilifolia</i>	Straw lily

Herbaceous

<i>Acorus calamus</i>	Sweet Flag
<i>Aquilegia canadensis</i>	Wild Columbine
<i>Arisaema triphyllum</i>	Jack-in-the-pulpit
<i>Asclepias incarnata</i>	Swamp Milkweed

Asclepias tuberosa
Aster novae-angliae
Chelone glabra
Coreopsis rosea
Geranium maculatum
Heuchera americana
Hibiscus moscheutos
Iris versicolor
Lobelia cardinalis
Lobelia siphilitica
Mertensia virginica
Monarda didyma
Monarda fistulosa
Penstemon digitalis
Phlox divaricata
Phlox stolonifera
Podophyllum peltatum

Butterflyweed
 New England Aster
 Turtlehead
 Pink Coreopsis
 Wild Geranium
 Alumroot
 Rose Mallow
 Blue Flag
 Cardinal Flower
 Great Blue Lobelia
 Virginia Bluebells
 Beebalm
 Wild Bergamot
 Beardtongue
 Blue Phlox
 Creeping Phlox
 May-apple

Plants for Part Sun, Moist Conditions (cont'd)

Rudbeckia fulgida
Rudbeckia hirta
Solidago sempervirens
Spigelia marilandica
Tiarella cordifolia
Tradescantia virginiana
Veronica officinalis

Early Coneflower
 Black-eyed Susan
 Seaside Goldenrod
 Indian Pink
 Foamflower
 Spiderwort
 Speedwell

Low Shrub

Amelanchier obovalis
Aronia melanocarpa
Comptonia peregrina
Euonymus americanus
Gaylussacia baccata
Gaylussacia frondosa
Lyonia mariana
Prunus maritima
Rhododendron atlanticum
Vaccinium angustifolium
Vaccinium vacillans
Viburnum acerifolium

Obovate Serviceberry
 Black Chokeberry
 Sweet Fern
 Strawberry bush
 Black Huckleberry
 Dangleberry
 Stagger-bush
 Beach Plum
 Dwarf Azalea
 Late Lowbush Blueberry
 Early Lowbush Blueberry
 Maple-leaved Arrowwood

Medium Shrub

Clethra alnifolia
Cornus amomum
Hamamelis virginiana
Ilex glabra
Ilex laevigata
Ilex verticillata
Itea virginica
Leucothoe racemosa
Lindera benzoin

Sweet Pepperbush
 Silky Dogwood
 Witch hazel
 Inkberry
 Winterberry
 Winterberry Holly
 Tassel-white
 Fetterbush
 Spicebush

Lyonia ligustrina
Myrica cerifera
Myrica pensylvanica
Rhododendron canescens
Rhododendron
Sambucus canadensis
Vaccinium corymbosum
Vaccinium stamineum
Viburnum dentatum
Viburnum nudum
Viburnum recognitum

Tall Shrub

Aralia spinosa
Ilex decidua
Kalmia latifolia
Viburnum prunifolium

Tall Tree

Acer negundo
Acer rubrum
Acer saccharinum
Betula nigra
Carya glabra
Castanea dentata
Celtis occidentalis
Diospyros virginiana
Fagus grandifolia
Fraxinus americana
Fraxinus pennsylvanica
Liquidambar styraciflua
Liriodendron tulipifera
Nyssa sylvatica
Platanus occidentalis
Quercus phellos
Quercus prinus
Salix nigra
Ulmus rubra

Understory Tree

Amelanchier canadensis
Carpinus caroliniana
Cercis canadensis
Chionanthus virginicus
Cornus florida
Crataegus crus-galli
Crataegus viridis
Ilex opaca
Magnolia virginiana
Sassafras albidum

Vine

Parthenocissus quinquefolia Virginia Creeper

Male-berry
 Southern Wax Myrtle
 Northern Bayberry
 Sweet Azalea
 Pink Azalea
 Common Elderberry
 Highbush Blueberry
 Deerberry
 Southern Arrowwood
 Naked Witherod
 Smooth Arrowwood

Devil's Walking Stick
 Possum Haw
 Mountain Laurel
 Black Haw

Box elder
 Red Maple
 Silver Maple
 River Birch
 Pignut Hickory
 American Chestnut
 Hackberry
 Common Persimmon
 American Beech
 White Ash
 Green Ash
 Sweet Gum
 Tulip Poplar
 Black Gum
 American Sycamore
 Willow Oak
 Chestnut Oak
 Black Willow
 Slippery Elm

Canadian Serviceberry
 American Hornbeam
 Eastern Redbud
 White Fringetree
 Flowering Dogwood
 Cockspur Hawthorn
 Southern Thorn
 American Holly
 Sweetbay Magnolia
 Sassafras

Plants for Shade, Moist Conditions

Fern/Fern Ally

<i>Asplenium platyneuron</i>	Ebony Spleenwort
<i>Dryopteris marginalis</i>	Marginal Shield Fern
<i>Onoclea sensibilis</i>	Sensitive Fern
<i>Osmunda cinnamomea</i>	Cinnamon Fern
<i>Osmunda regalis</i>	Royal Fern
<i>Polystichum acrostichoides</i>	Christmas Fern

Groundcover

<i>Asarum canadense</i>	Wild Ginger
<i>Hepatica americana</i>	Round-lobed hepatica
<i>Mitchella repens</i>	Partridgeberry
<i>Sedum ternatum</i>	Mountain Stonecrop
<i>Uvularia sessilifolia</i>	Straw lily

Herbaceous

<i>Aquilegia canadensis</i>	Wild Columbine
<i>Arisaema triphyllum</i>	Jack-in-the-pulpit
<i>Cimicifuga racemosa</i>	Snakeroot
<i>Dicentra eximia</i>	Wild Bleeding Heart
<i>Geranium maculatum</i>	Wild Geranium
<i>Heuchera americana</i>	Alumroot
<i>Lobelia siphilitica</i>	Great Blue Lobelia
<i>Mertensia virginica</i>	Virginia Bluebells
<i>Phlox divaricata</i>	Blue Phlox
<i>Podophyllum peltatum</i>	May-apple
<i>Spigelia marilandica</i>	Indian Pink
<i>Tiarella cordifolia</i>	Foamflower

Low Shrub

<i>Gaylussacia baccata</i>	Black Huckleberry
<i>Lyonia mariana</i>	Stagger-bush

Medium Shrub

<i>Clethra alnifolia</i>	Sweet Pepperbush
<i>Leucothoe racemosa</i>	Fetterbush
<i>Lyonia ligustrina</i>	Male-berry
<i>Sambucus canadensis</i>	Common Elderberry

Tall Tree

<i>Ulmus rubra</i>	Slippery Elm
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Understory Tree

<i>Amelanchier canadensis</i>	Canadian Serviceberry
<i>Carpinus caroliniana</i>	American Hornbeam
<i>Cercis canadensis</i>	Eastern Redbud
<i>Chionanthus virginicus</i>	White Fringetree
<i>Cornus florida</i>	Flowering Dogwood
<i>Crataegus viridis</i>	Southern Thorn

Vine

<i>Parthenocissus quinquefolia</i>	Virginia Creeper
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NOTE: Plants listed for wet conditions vary widely in the amount of moisture they can

tolerate in the soil. Some plants may need to live in the water, others may tolerate occasional flooding. References listed in this guide can provide further information on individual plant requirements.

Plants for Full Sun, Wet Conditions

Fern/Fern Ally

<i>Osmunda cinnamomea</i>	Cinnamon Fern
<i>Osmunda regalis</i>	Royal Fern

Grass/Grass-like

<i>Andropogon gerardii</i>	Big Bluestem
<i>Carex stricta</i>	Tussock Sedge
<i>Juncus effusus</i>	Soft Rush
<i>Panicum virgatum</i>	Switchgrass
<i>Scirpus cyperinus</i>	Woolgrass
<i>Spartina alterniflora</i>	Salt Marsh Cordgrass
<i>Spartina patens</i>	Salt Meadow Hay
<i>Typha angustifolia</i>	Narrow-leaved Cattail
<i>Typha latifolia</i>	Broad-leaved Cattail
<i>Zizania aquatica</i>	Wild Rice

Herbaceous

<i>Acorus calamus</i>	Sweet Flag
<i>Caltha palustris</i>	Marsh Marigold

Plants for Full Sun, Wet Conditions (cont'd)

<i>Coreopsis rosea</i>	Pink Coreopsis
<i>Helianthus angustifolius</i>	Swamp Sunflower
<i>Hibiscus moscheutos</i>	Rose Mallow
<i>Iris versicolor</i>	Blue Flag
<i>Liatris spicata</i>	Gayfeather
<i>Lobelia cardinalis</i>	Cardinal Flower
<i>Lobelia siphilitica</i>	Great Blue Lobelia
<i>Pontederia cordata</i>	Pickereelweed
<i>Solidago rugosa</i>	Wrinkle Leaf Goldenrod

Low Shrub

<i>Aronia melanocarpa</i>	Black Chokeberry
<i>Gaylussacia frondosa</i>	Dangleberry

Medium Shrub

<i>Aronia arbutifolia</i>	Red Chokeberry
<i>Baccharis halimifolia</i>	High-tide Bush
<i>Cephalanthus occidentalis</i>	Button Bush
<i>Ilex verticillata</i>	Winterberry Holly
<i>Itea virginica</i>	Tassel-white
<i>Rhododendron viscosum</i>	Swamp Azalea
<i>Sambucus canadensis</i>	Common Elderberry

Tall Shrub

<i>Viburnum prunifolium</i>	Black Haw
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Tall Tree

<i>Acer negundo</i>	Box elder
<i>Acer rubrum</i>	Red Maple
<i>Acer saccharinum</i>	Silver Maple
<i>Betula nigra</i>	River Birch
<i>Carya cordiformis</i>	Bitternut Hickory
<i>Carya glabra</i>	Pignut Hickory
<i>Celtis occidentalis</i>	Hackberry
<i>Fraxinus pennsylvanica</i>	Green Ash
<i>Liquidambar styraciflua</i>	Sweet Gum
<i>Nyssa sylvatica</i>	Black Gum
<i>Pinus serotina</i>	Pond Pine
<i>Pinus taeda</i>	Loblolly Pine
<i>Platanus occidentalis</i>	American Sycamore
<i>Populus deltoides</i>	Eastern Cottonwood
<i>Populus heterophylla</i>	Swamp Cottonwood
<i>Quercus bicolor</i>	Swamp White Oak
<i>Quercus michauxii</i>	Swamp Chestnut Oak
<i>Quercus phellos</i>	Willow Oak
<i>Salix nigra</i>	Black Willow
<i>Taxodium distichum</i>	Bald Cypress

Understory Tree

<i>Alnus serrulata</i>	Smooth Alder
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Vine

<i>Parthenocissus quinquefolia</i>	Virginia Creeper
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Plants for Part Sun, Wet Conditions

Fern/Fern Ally

<i>Athyrium asplenoides</i> (A.)	Southern Lady Fern
<i>Onoclea sensibilis</i>	Sensitive Fern
<i>Osmunda cinnamomea</i>	Cinnamon Fern
<i>Osmunda regalis</i>	Royal Fern

Grass/Grass-like

<i>Andropogon gerardii</i>	Big Bluestem
<i>Carex stricta</i>	Tussock Sedge

Herbaceous

<i>Acorus calamus</i>	Sweet Flag
<i>Aquilegia canadensis</i>	Wild Columbine
<i>Arisaema triphyllum</i>	Jack-in-the-pulpit
<i>Caltha palustris</i>	Marsh Marigold
<i>Chelone glabra</i>	Turtlehead
<i>Coreopsis rosea</i>	Pink Coreopsis
<i>Hibiscus moscheutos</i>	Rose Mallow
<i>Iris versicolor</i>	Blue Flag
<i>Lobelia cardinalis</i>	Cardinal Flower
<i>Lobelia siphilitica</i>	Great Blue Lobelia

Pontederia cordata

Pickereelweed

Low Shrub

<i>Aronia melanocarpa</i>	Black Chokeberry
<i>Gaylussacia frondosa</i>	Dangleberry

Medium Shrub

<i>Clethra alnifolia</i>	Sweet Pepperbush
<i>Ilex verticillata</i>	Winterberry Holly
<i>Itea virginica</i>	Tassel-white
<i>Myrica pensylvanica</i>	Northern Bayberry
<i>Rhododendron</i>	Pink Azalea
<i>Sambucus canadensis</i>	Common Elderberry

Tall Shrub

<i>Viburnum prunifolium</i>	Black Haw
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Tall Tree

<i>Acer negundo</i>	Box elder
<i>Acer rubrum</i>	Red Maple
<i>Acer saccharinum</i>	Silver Maple
<i>Betula nigra</i>	River Birch
<i>Carya glabra</i>	Pignut Hickory
<i>Celtis occidentalis</i>	Hackberry
<i>Fraxinus pennsylvanica</i>	Green Ash
<i>Liquidambar styraciflua</i>	Sweet Gum
<i>Nyssa sylvatica</i>	Black Gum
<i>Platanus occidentalis</i>	American Sycamore
<i>Quercus bicolor</i>	Swamp White Oak
<i>Quercus phellos</i>	Willow Oak
<i>Salix nigra</i>	Black Willow
<i>Taxodium distichum</i>	Bald Cypress

Understory Tree

<i>Amelanchier canadensis</i>	Canadian Serviceberry
<i>Crataegus viridis</i>	Southern Thorn

Vine

<i>Parthenocissus quinquefolia</i>	Virginia Creeper
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Plants for Shade, Wet Conditions

Fern/Fern Ally

<i>Onoclea sensibilis</i>	Sensitive Fern
<i>Osmunda cinnamomea</i>	Cinnamon Fern
<i>Osmunda regalis</i>	Royal Fern

Herbaceous

<i>Aquilegia canadensis</i>	Wild Columbine
<i>Arisaema triphyllum</i>	Jack-in-the-pulpit
<i>Lobelia siphilitica</i>	Great Blue Lobelia

Medium Shrub

<i>Clethra alnifolia</i>	Sweet Pepperbush
<i>Sambucus canadensis</i>	Common Elderberry

Understory Tree

<i>Amelanchier canadensis</i>	Canadian Serviceberry
<i>Crataegus viridis</i>	Southern Thorn

Vine

<i>Parthenocissus quinquefolia</i>	Virginia Creeper
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COMMON NAME INDEX

<u>COMMON NAME</u>	<u>SCIENTIFIC NAME</u>	<u>PLANT TYPE</u>
Alder, Smooth	<i>Alnus serrulata</i>	Understory Tree
Alumroot	<i>Heuchera americana</i>	Herbaceous
Arrowwood, Maple-leaved	<i>Viburnum acerifolium</i>	Low Shrub
Arrowwood, Smooth	<i>Viburnum recognitum</i>	Medium Shrub
Arrowwood, Southern	<i>Viburnum dentatum</i>	Medium Shrub
Ash, Green	<i>Fraxinus pennsylvanica</i>	Tall Tree
Ash, White	<i>Fraxinus americana</i>	Tall Tree
Aster, New England	<i>Aster novae-angliae</i>	Herbaceous
Azalea, Dwarf	<i>Rhododendron atlanticum</i>	Low Shrub
Azalea, Pink	<i>Rhododendron periclymenoides</i>	Medium Shrub
Azalea, Swamp	<i>Rhododendron viscosum</i>	Medium Shrub
Azalea, Sweet	<i>Rhododendron canescens</i>	Medium Shrub
Bald Cypress	<i>Taxodium distichum</i>	Tall Tree
Bayberry, Northern	<i>Myrica pensylvanica</i>	Medium Shrub
Beardtongue	<i>Penstemon digitalis</i>	Herbaceous
Beebalm	<i>Monarda didyma</i>	Herbaceous
Beech, American	<i>Fagus grandifolia</i>	Tall Tree
Bergamot, Wild	<i>Monarda fistulosa</i>	Herbaceous
Birch, River	<i>Betula nigra</i>	Tall Tree
Black-eyed Susan	<i>Rudbeckia hirta</i>	Herbaceous
Blackberry, Sand	<i>Rubus cuneifolius</i>	Low Shrub
Bleeding Heart, Wild	<i>Dicentra eximia</i>	Herbaceous
Bluebells, Virginia	<i>Mertensia virginica</i>	Herbaceous
Blueberry, Early Lowbush	<i>Vaccinium vacillans</i>	Low Shrub
Blueberry, Highbush	<i>Vaccinium corymbosum</i>	Medium Shrub
Blueberry, Late Lowbush	<i>Vaccinium angustifolium</i>	Low Shrub
Bluestem, Big	<i>Andropogon gerardii</i>	Grass/Grass-like
Bluestem, Little	<i>Schizachyrium scoparium</i>	Grass/Grass-like
Box elder	<i>Acer negundo</i>	Tall Tree
Broomsedge	<i>Andropogon virginicus</i>	Grass/Grass-like
Butterflyweed	<i>Asclepias tuberosa</i>	Herbaceous
Button Bush	<i>Cephalanthus occidentalis</i>	Medium Shrub
Cardinal Flower	<i>Lobelia cardinalis</i>	Herbaceous
Cattail, Broad-leaved	<i>Typha latifolia</i>	Grass/Grass-like
Cattail, Narrow-leaved	<i>Typha angustifolia</i>	Grass/Grass-like
Cherry, Black	<i>Prunus serotina</i>	Tall Tree
Cherry, Choke	<i>Prunus virginiana</i>	Understory Tree
Chestnut, American	<i>Castanea dentata</i>	Tall Tree
Chinquapin	<i>Castanea pumila</i>	Understory Tree
Chokeberry, Black	<i>Aronia melanocarpa</i>	Low Shrub
Chokeberry, Red	<i>Aronia arbutifolia</i>	Medium Shrub
Columbine, Wild	<i>Aquilegia canadensis</i>	Herbaceous
Coneflower, Early	<i>Rudbeckia fulgida</i>	Herbaceous
Coneflower, Purple	<i>Echinacea purpurea</i>	Herbaceous
Cordgrass, Salt Marsh	<i>Spartina alterniflora</i>	Grass/Grass-like
Coreopsis, Pink	<i>Coreopsis rosea</i>	Herbaceous
Cottonwood, Eastern	<i>Populus deltoides</i>	Tall Tree
Cottonwood, Swamp	<i>Populus heterophylla</i>	Tall Tree

<u>COMMON NAME</u>	<u>SCIENTIFIC NAME</u>	<u>PLANT TYPE</u>
Crab, Wild	<i>Pyrus coronaria</i>	Understory Tree
Creeper, Virginia	<i>Parthenocissus quinquefolia</i>	Vine
Dangleberry	<i>Gaylussacia frondosa</i>	Low Shrub
Deerberry	<i>Vaccinium stamineum</i>	Medium Shrub
Devil's Walking Stick	<i>Aralia spinosa</i>	Tall Shrub
Dogwood, Flowering	<i>Cornus florida</i>	Understory Tree
Dogwood, Silky	<i>Cornus amomum</i>	Medium Shrub
Elderberry, Common	<i>Sambucus canadensis</i>	Medium Shrub
Elm, American	<i>Ulmus americana</i>	Tall Tree
Elm, Slippery	<i>Ulmus rubra</i>	Tall Tree
Fern, Christmas	<i>Polystichum acrostichoides</i>	Fern/Fern Ally
Fern, Cinnamon	<i>Osmunda cinnamomea</i>	Fern/Fern Ally
Fern, Marginal Shield	<i>Dryopteris marginalis</i>	Fern/Fern Ally
Fern, Northern Maidenhair	<i>Adiantum pedatum</i>	Fern/Fern Ally
Fern, Royal	<i>Osmunda regalis</i>	Fern/Fern Ally
Fern, Sensitive	<i>Onoclea sensibilis</i>	Fern/Fern Ally
Fern, Southern Lady	<i>Athyrium asplenoides</i> , (A. filix-femina)	Fern/Fern Ally
Fetterbush	<i>Leucothoe racemosa</i>	Medium Shrub
Flag, Blue	<i>Iris versicolor</i>	Herbaceous
Flag, Sweet	<i>Acorus calamus</i>	Herbaceous
Foamflower	<i>Tiarella cordifolia</i>	Herbaceous
Fringetree, White	<i>Chionanthus virginicus</i>	Understory Tree
Gayfeather	<i>Liatris spicata</i>	Herbaceous
Geranium, Wild	<i>Geranium maculatum</i>	Herbaceous
Ginger, Wild	<i>Asarum canadense</i>	Groundcover
Goldenrod, Seaside	<i>Solidago sempervirens</i>	Herbaceous
Goldenrod, Silver Rod	<i>Solidago bicolor</i>	Herbaceous
Goldenrod, Wrinkle Leaf	<i>Solidago rugosa</i>	Herbaceous
Green-and-gold	<i>Chrysogonum virginianum</i>	Groundcover
Gum, Black	<i>Nyssa sylvatica</i>	Tall Tree
Gum, Sweet	<i>Liquidambar styraciflua</i>	Tall Tree
Hackberry	<i>Celtis occidentalis</i>	Tall Tree
Haw, Black	<i>Viburnum prunifolium</i>	Tall Shrub
Haw, Possum	<i>Ilex decidua</i>	Tall Shrub
Hawthorn, Cockspur	<i>Crataegus crus-galli</i>	Understory Tree
Hickory, Bitternut	<i>Carya cordiformis</i>	Tall Tree
Hickory, Mockernut	<i>Carya tomentosa</i>	Tall Tree
Hickory, Pignut	<i>Carya glabra</i>	Tall Tree
Hickory, Sandbark	<i>Carya pallida</i>	Tall Tree
Hickory, Shagbark	<i>Carya ovata</i>	Tall Tree
High-tide Bush	<i>Baccharis halimifolia</i>	Medium Shrub
Holly, American	<i>Ilex opaca</i>	Understory Tree
Holly, Winterberry	<i>Ilex verticillata</i>	Medium Shrub
Honeysuckle, Trumpet	<i>Lonicera sempervirens</i>	Vine
Hornbeam, American	<i>Carpinus caroliniana</i>	Understory Tree
Huckleberry, Black	<i>Gaylussacia baccata</i>	Low Shrub
Indian Pink	<i>Spigelia marilandica</i>	Herbaceous

<u>COMMON NAME</u>	<u>SCIENTIFIC NAME</u>	<u>PLANT TYPE</u>
Indiangrass	<i>Sorghastrum nutans</i>	Grass/Grass-like
Indigo, Blue False	<i>Baptisia australis</i>	Herbaceous
Indigo, Wild	<i>Baptisia tinctoria</i>	Herbaceous
Inkberry	<i>Ilex glabra</i>	Medium Shrub
Jack-in-the-pulpit	<i>Arisaema triphyllum</i>	Herbaceous
Joe-Pye Weed	<i>Eupatorium fistulosum</i>	Herbaceous
Laurel, Mountain	<i>Kalmia latifolia</i>	Tall Shrub
Liverleaf	<i>Hepatica americana</i>	Groundcover
Lobelia, Great Blue	<i>Lobelia siphilitica</i>	Herbaceous
Locust, Black	<i>Robinia pseudoacacia</i>	Tall Tree
Magnolia, Sweetbay	<i>Magnolia virginiana</i>	Understory Tree
Male-berry	<i>Lyonia ligustrina</i>	Medium Shrub
Mallow, Rose	<i>Hibiscus moscheutos</i>	Herbaceous
Maple, Red	<i>Acer rubrum</i>	Tall Tree
Maple, Silver	<i>Acer saccharinum</i>	Tall Tree
Marigold, Marsh	<i>Caltha palustris</i>	Herbaceous
May-apple	<i>Podophyllum peltatum</i>	Herbaceous
Meadow-sweet, American	<i>Spiraea latifolia</i>	Low Shrub
Meadow-sweet, Narrow-leaved	<i>Spiraea alba</i>	Low Shrub
Milkweed, Swamp	<i>Asclepias incarnata</i>	Herbaceous
Mulberry, Red	<i>Morus rubra</i>	Tall Tree
Naked Witherod	<i>Viburnum nudum</i>	Medium Shrub
New York Ironweed	<i>Vernonia noveboracensis</i>	Herbaceous
Oak, Black	<i>Quercus velutina</i>	Tall Tree
Oak, Black Jack	<i>Quercus marilandica</i>	Tall Tree
Oak, Chestnut	<i>Quercus prinus</i>	Tall Tree
Oak, Northern Red	<i>Quercus borealis</i>	Tall Tree
Oak, Pin	<i>Quercus palustris</i>	Tall Tree
Oak, Post	<i>Quercus stellata</i>	Tall Tree
Oak, Scarlet	<i>Quercus coccinea</i>	Tall Tree
Oak, Southern Red	<i>Quercus falcata</i>	Tall Tree
Oak, Swamp Chestnut	<i>Quercus michauxii</i>	Tall Tree
Oak, Swamp White	<i>Quercus bicolor</i>	Tall Tree
Oak, White	<i>Quercus alba</i>	Tall Tree
Oak, Willow	<i>Quercus phellos</i>	Tall Tree
Obedient Plant	<i>Physostegia virginiana</i>	Herbaceous
Partridgeberry	<i>Mitchella repens</i>	Groundcover
Paw Paw	<i>Asimina triloba</i>	Understory Tree
Pepperbush, Sweet	<i>Clethra alnifolia</i>	Medium Shrub
Persimmon, Common	<i>Diospyros virginiana</i>	Tall Tree
Phlox, Blue	<i>Phlox divaricata</i>	Herbaceous
Phlox, Creeping	<i>Phlox stolonifera</i>	Herbaceous
Phlox, Moss	<i>Phlox subulata</i>	Herbaceous
Pickeringweed	<i>Pontederia cordata</i>	Herbaceous
Pine, Loblolly	<i>Pinus taeda</i>	Tall Tree
Pine, Pitch	<i>Pinus rigida</i>	Tall Tree
Pine, Pond	<i>Pinus serotina</i>	Tall Tree
Pine, Shortleaf	<i>Pinus echinata</i>	Tall Tree
Pine, Virginia	<i>Pinus virginiana</i>	Tall Tree
Plum, Beach	<i>Prunus maritima</i>	Low Shrub
Poplar, Tulip	<i>Liriodendron tulipifera</i>	Tall Tree
Red Cedar, Eastern	<i>Juniperus virginiana</i>	Understory Tree
Redbud, Eastern	<i>Cercis canadensis</i>	Understory Tree

<u>COMMON NAME</u>	<u>SCIENTIFIC NAME</u>	<u>PLANT TYPE</u>
Rice, Wild	<i>Zizania aquatica</i>	Grass/Grass-like
Rush, Soft	<i>Juncus effusus</i>	Grass/Grass-like
Salt Meadow Hay	<i>Spartina patens</i>	Grass/Grass-like
Sassafras	<i>Sassafras albidum</i>	Understory Tree
Sea Oats	<i>Chasmanthium latifolium</i>	Grass/Grass-like
Sedge, Tussock	<i>Carex stricta</i>	Grass/Grass-like
Serviceberry, Canadian	<i>Amelanchier canadensis</i>	Understory Tree
Serviceberry, Obovate	<i>Amelanchier obovalis</i>	Low Shrub
Snakeroot	<i>Cimicifuga racemosa</i>	Herbaceous
Speedwell	<i>Veronica officinalis</i>	Herbaceous
Spicebush	<i>Lindera benzoin</i>	Medium Shrub
Spleenwort, Ebony	<i>Asplenium platyneuron</i>	Fern/Fern Ally
Stagger-bush	<i>Lyonia mariana</i>	Low Shrub
Stonecrop, Mountain	<i>Sedum ternatum</i>	Groundcover
Straw lily	<i>Uvularia sessilifolia</i>	Groundcover
Strawberry bush	<i>Euonymus americanus</i>	Low Shrub
Sumac, Dwarf or Ginger	<i>Rhus copallina</i>	Tall Shrub
Sumac, Staghorn	<i>Rhus typhina</i>	Tall Shrub
Sumac, Sweet	<i>Rhus glabra</i>	Medium Shrub
Sunflower, Swamp	<i>Helianthus angustifolius</i>	Herbaceous
Sweet Fern	<i>Comptonia peregrina</i>	Low Shrub
Switchgrass	<i>Panicum virgatum</i>	Grass/Grass-like
Sycamore, American	<i>Platanus occidentalis</i>	Tall Tree
Tassel-white	<i>Itea virginica</i>	Medium Shrub
Thorn, Southern	<i>Crataegus viridis</i>	Understory Tree
Tickseed	<i>Coreopsis verticillata</i>	Herbaceous
Turtlehead	<i>Chelone glabra</i>	Herbaceous
Vine, Trumpet	<i>Campsis radicans</i>	Vine
Virgins Bower	<i>Clematis virginiana</i>	Vine
Walnut, Black	<i>Juglans nigra</i>	Tall Tree
Wax Myrtle, Southern	<i>Myrica cerifera</i>	Medium Shrub
Willow, Black	<i>Salix nigra</i>	Tall Tree
Winterberry	<i>Ilex laevigata</i>	Medium Shrub
Witch hazel	<i>Hamamelis virginiana</i>	Medium Shrub
Woolgrass	<i>Scirpus cyperinus</i>	Grass/Grass-like

Trumpet Honeysuckle

