

Scientific Name

Common Name

Attracts Bees
and Other
PollinatorsHigh
Drought
ToleranceHigh Deer
Resistance**Large Trees (Deciduous)**

Acer nigrum	Black Maple	*	#	
Acer saccharinum	Silver Maple	*		
Aesculus flava	Yellow Buckeye	*		
Betula alleghaniensis	Yellow Birch			
Betula lenta	Sweet Birch, Black Birch, Cherry Birch			Y
Betula nigra	River Birch			Y
Betula papyrifera	Paper Birch			Y
Carya cordiformis	Bitternut Hickory, Swamp Hickory			Y
Carya glabra	Pignut Hickory		#	Y
Carya ovata	Shagbark Hickory			Y
Carya tomentosa	Mockernut Hickory			Y
Fagus grandifolia	American Beech		#	
Gleditsia triacanthos var. inermis	Thornless Honeylocust	*	#	
Gymnocladus dioicus	Kentucky Coffeetree	*		Y
Juglans nigra	Black Walnut			
Liquidambar styraciflua	Sweetgum			
Liriodendron tulipifera	Tuliptree, Tulip Poplar, Yellow Poplar	*		
Platanus occidentalis	American Sycamore, American Planetree, Buttonwood			Y
Populus deltoides	Eastern Cottonwood			Y
Quercus alba	White Oak			
Quercus coccinea	Scarlet Oak			
Tilia americana	American Basswood, American Linden	*		

Medium Trees (Deciduous)

Acer negundo	Boxelder, Ashleaf Maple	*	#	
Acer rubrum	Red Maple, Swamp Maple, Scarlet Maple	*		
Acer saccharum	Sugar Maple	*		

<i>Betula populifolia</i>	Gray Birch			Y
<i>Celtis occidentalis</i>	Common Hackberry		#	Y
<i>Diospyros virginiana</i>	Persimmon	*		
<i>Juglans cinerea</i>	Butternut, White Walnut			
<i>Nyssa sylvatica</i>	Blackgum, Tupelo, Sourgum	*		Y
<i>Populus tremuloides</i>	Quaking Aspen			
<i>Prunus serotina</i>	Black Cherry			
<i>Quercus bicolor</i>	Swamp White Oak			
<i>Quercus montana</i>	Chestnut Oak			
<i>Quercus palustris</i>	Pin Oak, Swamp Spanish Oak			
<i>Quercus rubra</i>	Red Oak, Northern Red Oak			
<i>Quercus velutina</i>	Black Oak			
<i>Salix nigra</i>	Black Willow	*		
<i>Sassafras albidum</i>	Sassafras		#	

Smaller Trees (Deciduous)

<i>Acer pensylvanicum</i>	Striped Maple, Whistlewood, Moosewood			
<i>Acer spicatum</i>	Mountain Maple			
<i>Alnus incana</i>	Gray Alder	*		
<i>Carpinus caroliniana</i>	Ironwood, American Hornbeam, Musclewood			Y
<i>Cercis canadensis</i>	Eastern Redbud	*	#	
<i>Cornus alternifolia</i>	Alternateteaf Dogwood, Pagoda Dogwood	*		
<i>Cornus florida</i>	Flowering Dogwood	*		
<i>Crataegus crus-galli</i>	Cockspur Hawthorn	*	#	
<i>Ilex montana</i>	Mountain Holly, Big-leaved Holly	*		
<i>Morus rubra</i>	Red Mulberry			
<i>Ostrya virginiana</i>	Hophornbeam, Ironwood			Y
<i>Prunus americana</i>	American Plum	*		
<i>Prunus virginiana</i>	Chokecherry	*		

<i>Ptelea trifoliata</i>	Common Hoptree			Y
<i>Quercus ilicifolia</i>	Scrub Oak, Bear Oak		#	
<i>Staphylea trifolia</i>	American Bladdernut			

Evergreen Trees

<i>Ilex opaca</i>	American Holly	*		Y
<i>Juniperus virginiana</i>	Eastern Red Cedar		#	
<i>Pinus rigida</i>	Pitch Pine		#	Y
<i>Pinus strobus</i>	Eastern White Pine			
<i>Pinus virginiana</i>	Virginia Pine, Jersey Pine, Scrub Pine		#	Y
<i>Thuja occidentalis</i>	Arborvitae, American Arborvitae			
<i>Tsuga canadensis</i>	Eastern Hemlock			

Shrubs (Large/Deciduous)

<i>Alnus serrulata</i>	Hazel Alder, Smooth Alder	*		
<i>Amelanchier arborea</i>	Common Serviceberry, Shadbush, Juneberry	*		
<i>Amelanchier canadensis</i>	Canadian Serviceberry, Shadblow Serviceberry	*		
<i>Amelanchier laevis</i>	Allegheny Serviceberry			
<i>Aralia spinosa</i>	Devil's Walkingstick, Hercules Club, Prickly Ash	*		Y
<i>Asimina triloba</i>	Pawpaw			Y
<i>Cephalanthus occidentalis</i>	Common Buttonbush, Button Willow	*		Y
<i>Cornus amomum</i>	Silky Dogwood			
<i>Cornus racemosa</i>	Gray Dogwood	*		
<i>Cornus sericea</i>	Redosier Dogwood	*		
<i>Corylus americana</i>	American Hazelnut, American Filbert			

<i>Corylus cornuta</i>	Beaked Hazelnut			
<i>Hamamelis virginiana</i>	American Witchhazel	*		
<i>Rhus copallinum</i>	Winged Sumac, Flameleaf Sumac	*		
<i>Rhus glabra</i>	Smooth Sumac	*		
<i>Salix discolor</i>	Pussy Willow			
<i>Sambucus canadensis</i>	American Black Elderberry, American Elder	*		
<i>Sambucus racemosa</i>	Red Elderberry			Y
<i>Viburnum dentatum</i>	Arrowwood, Southern Arrowwood			Y
<i>Viburnum lentago</i>	Nannyberry, Sheepberry			
<i>Viburnum prunifolium</i>	Blackhaw, Blackhaw Viburnum, Stagbush	*		

Shrubs (Small/Deciduous)

<i>Ceanothus americanus</i>	New Jersey Tea, Redroot	*	#	Y
<i>Clethra alnifolia</i>	Summersweet, Coastal Sweet Pepperbush, Clethra	*		
<i>Cornus amomum</i>	Silky Dogwood	*		
<i>Dasiphora fruticosa</i> ssp. <i>Floribunda</i>	Shrubby Cinquefoil	*		
<i>Euonymus americanus</i>	American Strawberry Bush, Bursting Hearts			
<i>Gaylussacia baccata</i>	Black Huckleberry	*		
<i>Hydrangea arborescens</i>	Smooth Hydrangea, Wild Hydrangea	*		
<i>Hypericum prolificum</i>	Shrubby St. John's Wort	*	#	Y
<i>Ilex glabra</i>	Inkberry	*		
<i>Ilex laevigata</i>	Smooth Winterberry	*		
<i>Ilex verticillata</i>	Common Winterberry	*		
<i>Itea virginica</i>	Sweetspire	*		

Lindera benzoin	Spicebush	*		
Lyonia ligustrina	Maleberry, He-huckleberry			
Lyonia mariana	Staggerbush, Piedmont Staggerbush	*		
Photinia floribunda	Purple Chokeberry			
Photinia melanocarpa	Black Chokeberry	*		
Photinia pyrifolia	Red Chokeberry			
Physocarpus opulifolius	Common Ninebark	*	#	
Rhododendron periclymenoides	Pinxterbloom Azalea, Pink Azalea	*		
Rhododendron viscosum	Swamp Azalea	*		
Rhus aromatica	Fragrant Sumac	*		Y
Rosa virginiana	Virginia Rose	*		
Rubus odoratus	Purple Flowering Raspberry, Thimbleberry	*		Y
Spiraea tomentosa	Steeplebush	*		
Vaccinium angustifolium	Lowbush Blueberry			
Vaccinium corymbosum	Highbush Blueberry			
Viburnum acerifolium	Mapleleaf Viburnum, Dogmackie		#	
Viburnum nudum	Possumhaw, Smooth Witherod			
Viburnum nudum var. cassinoides	Withe-rod, Witherod Viburnum			
Viburnum opulus var. americanum	American Cranberrybush			

Shrubs (Large/Evergreen)

Morella pensylvanica	Northern Bayberry		#	
Rhododendron maximum	Great Laurel, Rosebay Rhododendron	*	#	

Shrubs (Small/Evergreen)

Kalmia angustifolia	Sheep Laurel	*		Y
Kalmia latifolia	Mountain Laurel			

Ground covers

<i>Adiantum pedatum</i>	Northern Maidenhair			
<i>Allium tricoccum</i>	Wild Leeks, Ramps	*		
<i>Anemone quinquefolia</i>	Wood Anemone, Wood Windflower	*		Y
<i>Antennaria plantaginifolia</i>	Pussytoes, Woman's Tobacco	*		
<i>Carex pensylvanica</i>	Pennsylvania Sedge			Y
<i>Carex stricta</i>	Tussock Sedge, Upright Sedge			Y
<i>Chamaedaphne calyculata</i>	Leatherleaf	*		
<i>Chimaphila maculata</i>	Spotted Wintergreen, Striped Prince's Pine, Striped Wintergreen	*		
<i>Chrysopsis mariana</i>	Maryland Goldenaster	*		Y
<i>Comptonia peregrina</i>	Sweet Fern		#	Y
<i>Dennstaedtia punctilobula</i>	Eastern Hayscented Fern, Hay-scented Fern			Y
<i>Dicentra cucularia</i>	Dutchman's Breeches	*		Y
<i>Erythronium americanum</i>	Trout Lily, Dogtooth Violet, Adder's Tongue	*		
<i>Gaultheria procumbens</i>	Eastern Teaberry, Wintergreen, Checkerberry		#	
<i>Geum rivale</i>	Purple Avens, Water Avens	*		
<i>Goodyera pubescens</i>	Downy Rattlesnake Plantain	*	#	
<i>Heuchera americana</i>	Coral Bells, American Alumroot			
<i>Opuntia humifusa</i>	Prickly Pear, Devil's-tongue	*	#	
<i>Packera aurea</i>	Golden Ragwort, Golden Groundsel	*		
<i>Podophyllum peltatum</i>	Mayapple	*		
<i>Polemonium reptans</i>	Jacob's Ladder	*		Y
<i>Polystichum acrostichoides</i>	Christmas Fern			Y
<i>Schizachyrium scoparium</i>	Little Bluestem			

Scirpus cyperinus	Woolgrass, Cottongrass Bulrush, Marsh Bulrush			Y
Sedum ternatum	Woodland Stonecrop, Three- leaved Stonecrop	*		
Tiarella cordifolia	Heartleaf Foamflower, False Miterwort			
Waldsteinia fragarioides	Appalachian Barren Strawberry	*		
Woodwardia virginica	Virginia Chainfern			

Perennials

Actaea racemosa	Black Baneberry, Black Cohosh, Black Snakeroot, Bugbane	*		
Actaea rubra	Red Baneberry	*		
Agastache nepetoides	Yellow Giant Hyssop	*	#	Y
Agastache scrophulariifolia	Purple Giant Hyssop	*		
Ageratina altissima	White Snakeroot	*		Y
Agrimonia striata	Woodland Agrimony, Roadside Agrimony	*		
Allium tricoccum	Wild Leeks, Ramps	*		
Amorpha fruticosa	False Indigo Bush, Indigo Bush	*		
Amsonia tabernaemontana	Eastern Bluestar, Willow Amsonia, Willow Bluestar	*		
Anaphalis margaritacea	Pearly Everlasting			Y
Anemone quinquefolia	Wood Anemone, Wood Windflower	*		
Anemone virginiana	Tall Anemone, Tall Thimbleweed	*	#	Y
Antennaria plantaginifolia	Pussytoes, Woman's Tobacco	*	#	
Aquilegia canadensis	Eastern Columbine	*	#	Y
Arisaema triphyllum	Jack-in-the Pulpit	*		Y
Asclepias incarnata	Swamp Milkweed	*		Y
Asclepias syriaca	Common	*	#	Y

	Milkweed			
<i>Asclepias tuberosa</i>	Butterfly Weed, Butterfly Milkweed	*	#	
<i>Asclepias verticillata</i>	Whorled Milkweed, Horsetail Milkweed	*	#	Y
<i>Baptisia australis</i>	Blue Wild Indigo, Blue False Indigo		#	Y
<i>Baptisia tinctoria</i>	Horseflyweed, Yellow Wild Indigo	*	#	Y
<i>Boltonia asteroides</i>	White Doll's Daisy, White Boltonia	*		
<i>Caltha palustris</i>	Marsh Marigold, Yellow Marsh Marigold			Y
<i>Campanula rotundifolia</i>	Northern Harebell, Bluebell Bellflower	*		
<i>Campsis radicans</i>	Trumpet Creeper, Trumpet Vine	*	#	Y
<i>Cardamine concatenata</i>	Cut-leaf Toothwort, Toothwort	*		
<i>Carex vulpinoidea</i>	Fox Sedge			Y
<i>Chelone glabra</i>	White Turtlehead			
<i>Chimaphila maculata</i>	Spotted Wintergreen, Striped Prince's Pine, Striped Wintergreen	*		
<i>Chrysopsis mariana</i>	Maryland Goldenaster	*	#	
<i>Claytonia virginica</i>	Spring Beauty, Virginia Springbeauty	*		Y
<i>Clinopodium vulgare</i>	Wild Basil	*		
<i>Conoclinium coelestinum</i>	Mistflower, Wild Ageratum, Blue Boneset	*		
<i>Dicentra eximia</i>	Fringed Bleeding Heart			Y
<i>Eupatorium perfoliatum</i>	Common Boneset	*		
<i>Eurybia divaricata</i>	White Wood Aster			Y
<i>Eurybia spectabilis</i>	Eastern Showy Aster	*	#	
<i>Eutrochium fistulosum</i>	Trumpetweed, Joe-	*		Y

	Pye Weed			
<i>Gentiana andrewsii</i>	Bottle Gentian, Closed Bottle Gentian	*		
<i>Gentiana clausa</i>	Bottle Gentian, Closed Gentian	*		
<i>Geranium maculatum</i>	Spotted Geranium, Wild Geranium, Crane's Bill	*		Y
<i>Geum rivale</i>	Purple Avens, Water Avens			
<i>Gillenia trifoliata</i>	Bowman's Root, Indian Physic			Y
<i>Helenium autumnale</i>	Common Sneezeweed, Helen's Flower, Autumn Sneezeweed	*		
<i>Helenium flexuosum</i>	Purple-headed Sneezeweed	*		Y
<i>Helianthemum canadense</i>	Frostweed, Longbranch Frostweed			Y
<i>Helianthus angustifolius</i>	Swamp Sunflower, Narrowleaf Sunflower	*		
<i>Helianthus divaricatus</i>	Woodland Sunflower	*	#	
<i>Heliopsis helianthoides</i>	Smooth Oxeye, Oxeye Sunflower, False Sunflower		#	Y
<i>Heuchera americana</i>	Coral Bells, American Alumroot			
<i>Hibiscus moscheutos</i>	Rose Mallow, Crimson-eyed Rosemallow, Swamp Rosemallow			
<i>Iris versicolor</i>	Blue Flag, Harlequin Blueflag, Northern Blueflag			Y
<i>Liatris pilosa</i>	Shaggy Blazing Star, Grass-leaf Blazing Star	*		

<i>Liatris scariosa</i>	Eastern Blazing Star, Devil's Bite, Tall Gayfeather	*		
<i>Liatris spicata</i>	Dense Blazing Star	*		
<i>Lobelia cardinalis</i>	Cardinal Flower			
<i>Lobelia siphilitica</i>	Great Blue Lobelia	*		
<i>Lupinus perennis</i>	Sundial Lupine, Wild Lupine	*		
<i>Lysimachia ciliata</i>	Fringed Loosestrife	*		
<i>Maianthemum canadense</i>	Canada Mayflower, False Lily of the Valley			
<i>Maianthemum racemosum</i>	False Solomon's Seal, Feathery False Lily of the Valley			
<i>Mertensia virginica</i>	Virginia Bluebells, Virginia Cowslip	*		
<i>Mimulus alatus</i>	Winged Monkey Flower	*		
<i>Mimulus ringens</i>	Monkey Flower	*		
<i>Mitchella repens</i>	Partridge Berry, Twin Berry	*		
<i>Monarda didyma</i>	Scarlet Beebalm, Oswego Tea, Red Bergamot	*		
<i>Monarda fistulosa</i>	Wild Bergamot, Beebalm	*		Y
<i>Monarda punctata</i>	Spotted Beebalm, Spotted Horsemint, Dotted Horsemint	*		Y
<i>Oenothera fruticosa</i>	Narrowleaf Evening Primrose, Sundrops	*		
<i>Packera aurea</i>	Golden Ragwort, Golden Groundsel	*		
<i>Penstemon digitalis</i>	Foxglove Beardtongue	*		
<i>Penstemon hirsutus</i>	Hairy Beardtongue	*	#	Y
<i>Phlox divaricata</i>	Wild Blue Phlox, Woodland Phlox, Sweet William	*		
<i>Phlox paniculata</i>	Garden Phlox, Summer Phlox	*		
<i>Phlox subulata</i>	Moss Phlox, Moss Pink, Creeping			

	Phlox			
<i>Polygonatum biflorum</i>	Smooth Solomon's Seal, Sealwort			
<i>Pycnanthemum muticum</i>	Clustered Mountainmint, Short-toothed Mountain Mint	*		
<i>Pycnanthemum virginianum</i>	Virginia Mountain Mint	*		Y
<i>Rhexia virginica</i>	Handsome Harry, Meadow Beauty	*		
<i>Rudbeckia fulgida</i>	Orange Coneflower	*		
<i>Rudbeckia hirta</i>	Blackeyed Susan			
<i>Rudbeckia laciniata</i>	Cutleaf Coneflower	*		
<i>Rudbeckia triloba</i>	Brown-Eyed Susan, Thin-leaved Coneflower, Three-lobed Rudbeckia	*		
<i>Salvia Lyrata</i>	Lyreleaf Sage	*	#	Y
<i>Sarracenia purpurea</i>	Purple Pitcherplant, Northern Pitcher Plant, Sidesaddle Flower			
<i>Scutellaria integrifolia</i>	Helmet Skullcap, Large Skullcap	*		
<i>Scutellaria lateriflora</i>	Mad Dog Skullcap, Blue Skullcap	*		Y
<i>Sedum ternatum</i>	Woodland Stonecrop, Three-leaved Stonecrop	*		
<i>Silene stellata</i>	Starry Campion, Widow's Frill	*		
<i>Sisyrinchium angustifolium</i>	Blue-eyed Grass, Narrowleaf Blue-eyed Grass	*		
<i>Solidago canadensis</i>	Canada Goldenrod, Tall Goldenrod	*		
<i>Solidago flexicaulis</i>	Zigzag Goldenrod	*		
<i>Solidago nemoralis</i>	Gray Goldenrod	*		
<i>Solidago rugosa</i>	Wrinkleleaf Goldenrod, Roughleaf Goldenrod	*		
<i>Solidago speciosa</i>	Showy Goldenrod	*	#	
<i>Spiraea tomentosa</i>	Steeplebush	*		

Symphyotrichum laeve var. laeve	Smooth Blue Aster			
Symphyotrichum lateriflorum var. lateriflorum	Calico Aster			
Symphyotrichum novae-angliae	New England Aster	*		
Symphyotrichum novi-belgii	New York Aster, Michaelmas Daisy	*		
Tephrosia virginiana	Goat's Rue, Virginia Tephrosia, Devil's Shoestring	*	#	Y
Thalictrum pubescens	King of the Meadow, Tall Meadow Rue	*		
Tiarella cordifolia	Heartleaf Foamflower, False Miterwort			
Tradescantia ohiensis	Ohio Spiderwort, Bluejacket	*		
Tradescantia virginiana	Spider Lily, Virginia Spiderwort	*		
Trientalis borealis	Star Flower	*		
Uvularia perfoliata	Merrybells, Perfoliate Bellwort	*		
Verbena hastata	Swamp Verbena, Blue Vervain	*		
Verbesina alternifolia	Wingstem, Yellow Ironweed	*		Y
Vernonia noveboracensis	New York Ironweed	*		
Veronicastrum virginicum	Culver's Root	*		
Viola sororia	Common Blue Violet, Purple Violet	*		Y
Waldsteinia fragarioides	Appalachian Barren Strawberry	*		
Zizia aptera	Heartleaf Golden-Alexanders, Heart-leaved Meadow Parsnip, Meadow Zizia	*		
Zizia aurea	Golden Alexanders	*	#	