



FROM THE UPSTATE CHAPTER OF THE SC NATIVE PLANT SOCIETY

site specific

NATIVE PLANTS for wildlife

www.scnps.org

Habitat Essentials: 1) Bio-diversity; 2) Food & Water; 3) Cover; 4) Housing/nesting.
All plants listed are available for sale in the market.

More information about each plant can be found at <http://plants.usda.gov/>

Scientific Name	Common Name	Wildlife Value
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Dry Sun — typically early succession dominated by grasses

Trees:

<i>Acer rubrum</i>	Red maple	fruit, sap, nesting
<i>Chionanthus virginicus</i>	Grancy greybeard	nectar, seeds
<i>Crataegus spp.</i>	Hawthorn	fruit, seeds, nesting, cover
<i>Juniperus virginiana</i>	Eastern red cedar	cover, host: Olive, Great purple & Juniper hairstreaks
<i>Magnolia grandiflora</i>	Southern magnolia	nectar, seeds, cover
<i>Prunus americana</i>	American plum	food, cover, nesting

Shrubs:

<i>Callicarpa americana</i>	Beautyberry	seeds, cover
<i>Yucca filamentosa</i>	Spanish bayonet	nectar, fruit

Herbaceous — forbs and grasses*:

<i>Agalinis purpurea</i>	Purple gerardia	
<i>Andropogon ternarius</i>	Splitbeard bluestem	seeds, host
<i>Asclepias tuberosa</i>	Butterflyweed	nectar, host: Monarch
<i>Aster spp.</i>	Asters	seeds, nectar, host: Pearl crescent
<i>Chamaecrista fasciculata (Cassia fasciculata)</i>	Partridge pea	nectar, seeds, host: Sulphurs
<i>Coreopsis pubescens</i>	Tickseed sunflower	nectar, seeds
<i>Echinacea purpurea</i>	Purple coneflower	seeds
<i>Helianthus mollis</i>	Downy sunflower	nectar, seeds
<i>Liatris pilosa</i>	Grassleaf gayfeather	nectar, seeds
<i>Opuntia humifusa</i>	Prickly pear cactus	nectar, fruit, seeds
<i>Panicum virgatum</i>	Switchgrass	seeds, cover
<i>Phlox amoena</i>	Downy phlox	nectar
<i>Pityopsis graminifolia</i>	Silkgrass	nectar, seeds
<i>Pycnanthemum incanum</i>	Mountain mint	nectar, fruit
<i>Rudbeckia fulgida</i>	Black-eyed Susan	seeds, nectar
<i>Ruellia humilis</i>	Wild petunia	
<i>Ruellia strepens</i>	Smooth ruellia	
<i>Penstemon spp.</i>	Beardtongue	seeds, nectar: Butterflies, hummingbirds
<i>Schizachyrium scoparium</i>	Little bluestem	seeds, host
<i>Solidago spp.</i>	Goldenrod	nectar, seeds
<i>Sorghastrum nutans</i>	Indiangrass	seeds, host
<i>Symphotrichum concolor (Aster concolor)</i>	Silvery aster	nectar, seeds
<i>Symphotrichum novae-angliae (Aster novae-angliae)</i>	New England aster	nectar, seeds, host: Pearl crescent

Dry Open Shade

Trees:

<i>Amelanchier arborea</i>	Serviceberry	fruit, nesting
<i>Carya spp.</i>	Hickories	nuts, sap, nesting
<i>Cercis canadensis</i>	Eastern redbud	nectar, fruit, host: Henry's elfin
<i>Crataegus spp.</i>	Hawthorns	fruit, seeds, nesting, cover
<i>Ilex opaca</i>	American holly	fruit, nesting, host: Spring azure
<i>Nyssa sylvatica</i>	Blackgum	fruit, cover, nesting
<i>Pinus spp.</i>	Pines	seeds, host: Pine elfin
<i>Quercus spp.</i>	Oaks	acorns, buds, host: White M, Banded & Striped hairstreaks
<i>Sassafras albidum</i>	Sassafras	fruit, host: Spicebush swallowtail
<i>Vaccinium arboreum</i>	Sparkleberry	fruit, nectar
<i>Vaccinium stamineum</i>	Deerberry	

Scientific Name	Common Name	Wildlife Value
Shrubs:		
<i>Aesculus pavia</i>	Red buckeye	nectar, seeds: Hummingbirds
<i>Calycanthus floridus</i>	Sweetshrub	nectar, seeds
<i>Euonymus americanus</i>	Heart-a-bursting	seeds
<i>Fothergilla major</i>	Fothergilla	seeds, cover
<i>Ilex verticillata</i>	Winterberry holly	fruits, nectar
<i>Lindera benzoin</i>	Spicebush	host: Spicebush swallowtail
<i>Rhododendron arborescens</i>	Sweet azalea	nectar, seeds
Herbaceous:		
<i>Asclepias variegata</i>	White milkweed	nectar, host: Monarch
<i>Chrysogonum virginianum</i>	Green and gold	nectar
<i>Coreopsis major</i>	Whorled coreopsis	nectar, seeds
<i>Houstonia spp.</i>	Bluets	nectar
<i>Lilium michauxii</i>	Carolina lily	nectar, food
<i>Mitchella repens</i>	Partridgeberry	fruit: Turkey, Bobwhite
<i>Polygonatum biflorum</i>	Solomon's seal	fruit
<i>Silphium compositum</i>	Rosinweed	nectar, seeds
<i>Solidago odora</i>	Fragrant goldenrod	nectar, seeds, cover
<i>Tephrosia virginiana</i>	Goat's rue	seeds
<i>Vernonia spp.</i>	Ironweed	nectar, seeds

Moist-Wet Sun

Trees:		
<i>Betula spp.</i>	Birch	fruit, nesting, flowers
<i>Carpinus caroliniana</i>	American hornbeam	fruit, nesting
<i>Juglans nigra</i>	Walnut	nuts
<i>Liriodendron tulipifera</i>	Tulip poplar	nectar, fruit, nesting
<i>Magnolia virginiana</i>	Sweetbay	nectar, fruit, host: Tiger swallowtail
<i>Ostrya virginiana</i>	Hophornbeam	fruit, nesting, seeds
<i>Salix spp.</i>	Willow	host: Viceroy, Mourning cloak, Red-spotted purple
<i>Taxodium spp.</i>	Cypress	nesting
<i>Ulmus alata</i>	Winged elm	fruit, cover
Shrubs:		
<i>Alnus serrulata</i>	Tag alder	seeds, cover
<i>Cephalanthus occidentalis</i>	Buttonbush	nectar, cover
<i>Clethra alnifolia</i>	Summersweet	nectar, cover
<i>Cornus alternifolia</i>	Alternate-leaved dogwood	fruit, cover
<i>Ilex cassine</i>	Dahoon holly	fruit, host: Henry's elfin
<i>Ilex glabra</i>	Inkberry holly	fruit, cover
<i>Itea virginica</i>	Sweetspire	nectar, fruit, cover
<i>Viburnum nudum</i>	Swamp-haw	fruit
Herbaceous:		
<i>Amorpha fruticosa</i>	False indigo	fruit
<i>Andropogon glomeratus</i>	Bushy bluestem	seeds, cover
<i>Asclepias incarnata</i>	Swamp milkweed	nectar, host: Monarch
<i>Conoclinium coelestinum</i> (<i>Eupatorium coelestinum</i>)	Wild ageratum	nectar
<i>Eupatorium fistulosum</i>	Joe Pye weed	nectar
<i>Helianthus angustifolius</i>	Narrowleaf sunflower	nectar, seeds
<i>Hibiscus laevis</i>	Marsh mallow	nectar
<i>Sarracenia spp.</i>	Pitcher plants	
<i>Vernonia gigantea</i>	Ironweed	nectar, seeds

Moist-Wet Shade

Trees:		
<i>Asimina triloba</i>	Pawpaw	fruit, host: Zebra swallowtail
<i>Betula nigra</i>	River birch	seeds, nesting
<i>Carpinus caroliniana</i>	American hornbeam	fruit, nesting
<i>Ostrya virginiana</i>	Hophornbeam	fruit, nesting, seeds: Finches, Mockingbird
<i>Tilia americana</i>	Basswood	nectar, seeds, cover
<i>Tsuga canadensis</i>	Eastern or Canadian hemlock	fruit, nesting, cover
Shrubs:		
<i>Ilex glabra</i>	Inkberry holly	fruit: Bluebird, Mockingbird
<i>Leucothoe fontanesiana</i>	Doghobble	seeds, cover
<i>Rhododendron maximum</i>	Rosebay rhododendron	flowers: Hummingbirds, Mockingbird
<i>Rhododendron canescens</i>	Piedmont azalea	flowers: Butterflies
Herbaceous:		
<i>Cimicifuga racemosa</i>	Black cohosh	Larva, Azure butterflies
<i>Lobelia cardinalis</i>	Cardinal flower	flowers: Hummingbirds
<i>Spigelia marilandica</i>	Indian pink	flowers: Hummingbirds, butterflies
<i>Tiarella cordifolia</i>	Foamflower	seeds, cover