

-Lowcountry Native Species for Vegetative Buffer Use

The following is a list of native plants for critical line buffers, outlined in Creating and Conserving Critical Line Buffers and Backyard Buffers for the South Carolina Lowcountry, both of which have full citations in Appendix A. Several of these species are listed in the City of Charleston's CLBO as recommendations for supplemental planting.

APPENDIX A: Lowcountry Native Species for Vegetative Buffer Use

PERENNIALS

Butterfly Weed - *Asclepias tuberosa*
Tickseed Coreopsis - *Coreopsis angustifolia*
Coreopsis - *Coreopsis lanceolata*
Cora Bean - *Eyrthrina herbacea*
Swamp Sunflower Helianthus - *angustifolius*
Swamp Rose Mallow Hibiscus - *moshceutos*
Blue Flag Iris - *Iris virginica*
Seashore Mallow - *Kosteletzkya virginica*
Blazing Star - *Liatris spicata*
Beach Evening Primrose - *Oenothera drummondii*
Evening Primrose - *Oenothera speciosa*
Carolina Phlox - *Phlox Carolina*
Black-Eyed Susan - *Rudbeckia fulgida (hirta)*
Scarlet Sage - *Salvia coccinea*
Lyre-leaved Sage - *Salvia lyrata*
Seaside Goldenrod - *Solidago sempervirens*
Pink Verbena - *Verbena Canadensis*

SHRUBS

Beauty Berry - *Callicarpa Americana*
Button Bush - *Cephalanthus occidentalis*
Sweet Pepper Bush - *Clethra alnifolia*
Inkberry - *Ilex glabra*
Yaupon Holly - *Ilex vomitoria*
Virginia Sweetspire - *Itea virginica*
Leucothoe - *Baccharis halmifolia*
Salt Myrtle - *Leucothoe axillaries*
Wax Myrtle - *Myrica cerifera*
Wild Azalea - *Rhododendron canescens*
Dwarf Azalea - *Rhododendron atlanticum*
Shrub Palmetto - *Sabal minor*
Saw Palmetto - *Sabal repens*
Sparkleberry - *Vaccinium aboreum*
Spanish Bayonet - *Yucca aloifolia*
Bear Grass - *Yucca filamentosa*

TREES

Red Maple - *Acer rubrum*
Southern Magnolia - *Magnolia grandiflora*
Slash Pine - *Pinus elliottii*
Loblolly Pine - *Pinus taeda*
Southern Red Oak - *Quercus falcata*
Laurel Oak - *Quercus laurifolia*
Willow Oak - *Quercus phellos*
Live Oak - *Quercus virginica*
Cabbage Palmetto - *Sabal palmetto*
Bald Cypress - *Axodium distichum*
Red buckeye - *Aesculus pavia*
Eastern Redbud - *Cercis Canadensis*
Dogwood - *Cornus florida*
Loblolly Bay - *Gordonia lasianthus*
Red Cedar - *Juniperus virginiana*
Cherry Laurel - *Prunus caroliniana*
Sassafras - *Sassafras albidum*

GRASSES

Brushy Broomsedge - *Andropogon glomeratus*
Broomsedge - *Andropogon virginicus*
Whitetop Sedge - *Dichromena latifolia*
Sweetgrass - *Muhlenbergia filipes*
Seaside Panicum - *Panicum amarum*
Switch Grass - *Panicum virgatum*
Sea Oats - *Uniola paniculata*
Cane - *Arundinaria gigantea*
Reed Grass - *Calamagrostis cinnoides*
Foxtail Grass - *Setaria ganculata*
Green Bristlegrass - *Setaria viridis*
Indian Grass - *Sorghastrum sp.*
Salt Hay - *Spartina patens*

APPENDIX B: Lowcountry Native Species for Vegetative Buffer Use

The following plants are species native along the southeastern coastline of the United States, and have been used in urban native species garden on the College of Charleston, South Carolina campus (<http://www.cofc.edu/sustainability/>). The area where the garden is located is periodically saturated with rainwater, due to the nature of the downtown drainage system.

Asclepias tuberosa (Butterfly Weed)
Aster concolor (Eastern Silver Aster)
Aster carolinianus (Climbing Aster)
Aster cordifolius (Common Blue Wood Aster)
Baptisia australis (False Blue Indigo)
Baptisia australis (Yellow Wild Indigo)
Cercis Canadensis (Eastern Redbud)
Chelone glabra (White Turtlehead)
Coreopsis lanceolata (Lanceleaf Tickseed)
Coreopsis rosea (Rose Coreopsis)
Chrusogonum virginicum (Green and Gold)
Chasmanthium latifolium (Fish-on-a-Pole)
Equisetum hymale (Scouring Rush)
Eupatorium fistulosum (Joe-pye Weed)
Eupatorium dubium
Gaillardia pulchella (Fire-wheel)
Helianthus angustifolius (Narrowleaf or Swamp Sunflower)
Helenium flexuosum (Southern Sneezeweed)
Iris virginica
Itea virginica (Virginia Willow)
Juncus effuses (Common Rush)
Kosteletzkya virginica (Seashore Mallow)
Liatris spicata (Mountain Blazing Star)
Lobeilia cardinalis (Cardinal Flower)
Lonicera sempervirens (Coral Honeysuckle)
Macbridea caroliniana (Carolina Birds-in-a-Nest)
Monarda punctata (Spotted Horse Mint)
Muhlenbergia filipes (Sweet Grass)
Parthenium integrifolium (Wild Quinine)
Pycnanthemum incanum (Mountain Mint)
Rudbeckia fulgida
Sabatia dodecandra (Larger Marsh Pink)
Sarracenia flava (Yellow Trumpet or Biscuit Flower)
Sarracenia minor (Hooded Pitcher Plant)
Sarracenia purpurea (Frog's Breeches or Hunter's Cap)
Sarracenia rubra (Sweet Pitcher Plant)
Tradescantia rosea (Rosey Spiderwort)