

Native Plant List for Coastal South Carolina

This list of plants is composed only of plants native to the coastal plain of South Carolina, and was developed for Dewees Island. The plants are therefore somewhat tolerant of salty or brackish conditions and may not include all plants that would be appropriate for freshwater riparian areas. As native plants they require less water, fertilizer, and pesticides than non-native plants when planted in the appropriate locations.

Trees:

| SCIENTIFIC NAME | COMMON NAME | EVG/DECID | COMMENTS | BLOOM TIME |
|--------------------------------|-------------------|-----------|------------------------------------|------------|
| <i>Acer rubrum</i> | Red Maple | Decid | Red fall color, fresh wet areas | Feb-March |
| <i>Carya glabra</i> | Pignut Hickory | Decid | Dry or moist areas | |
| <i>Carpinus caroliniana</i> | Ironwood | Decid | Smooth bark, moist areas | |
| <i>Celtis Laevigata</i> | Hackberry | Decid | Corky bark ridges | |
| <i>Magnolia grandiflora</i> | Southern Magnolia | Evg | Large fragrant white flowers | May-June |
| <i>Liriodendron tulipifera</i> | Tulip Poplar | Decid | Moist areas | |
| <i>Nyssa sylvatica</i> | Black Gum | Decid | Red fall color, moist or dry areas | |
| <i>Pinus elliottii</i> | Slash Pine | Evg | Low areas | |
| <i>Pinus palustris</i> | Longleaf Pine | Evg | Sandy areas | |
| <i>Pinus taeda</i> | Loblolly Pine | Evg | Throughout | |
| <i>Quercus coccinea</i> | Scarlet Oak | Decid | Dry areas | |
| <i>Quercus falcata</i> | Southern Red Oak | Decid | Dry areas | |
| <i>Quercus laurifolia</i> | Laurel Oak | Evg | Low or Sandy areas | |
| <i>Quercus phellos</i> | Willow Oak | Decid | Low areas | |
| <i>Quercus virginiana</i> | Live Oak | Evg | Dry or wet areas | |
| <i>Sabal palmetto</i> | Cabbage Palmetto | Evg | Dry or wet areas | |
| <i>Taxodium distichum</i> | Bald Cypress | Decid | Freshwater wet areas | |

Small Trees:

| SCIENTIFIC NAME | COMMON NAME | EVG/DECID | COMMENTS | BLOOM TIME |
|----------------------------------|-------------------|-----------|---------------------------------------|------------|
| <i>Aesculus pavia</i> | Red Buckeye | Decid | Red flowers, fresh wet areas | Apr.-May |
| <i>Amelanchier canadensis</i> | Serviceberry | Decid | White flowers, red fruit | Mar.-Apr. |
| <i>Cercis canadensis</i> | Redbud | Decid | Lavender flowers, dry areas | Mar.-Apr. |
| <i>Chionanthus virginicus</i> | Fringe Tree | Decid | Off-white flowers | July-Sept. |
| <i>Cornus florida</i> | Dogwood | Decid | White flowers, p.shade, red fall | Mar.-Apr |
| <i>Crataegus marshallii</i> | Hawthorn | Decid | White flowers, red fruit, wet areas | Apr.-May |
| <i>Crataegus uniflora</i> | Hawthorn | Decid | White flowers, red fruit, dry areas | Apr.-May |
| <i>Gordonia lasianthus</i> | Loblolly Bay | Evg | White flowers, wet areas | July-Sept. |
| <i>Hamamelis virginiana</i> | Witch-Hazel | Decid | Pale yellow flowers, dry areas | Oct.-Dec. |
| <i>Ilex opaca</i> | American Holly | Evg | Red berries | |
| <i>Ilex cassine</i> | Cassena Holly | Evg | Red berries, moist areas | |
| <i>Juniperus virginiana</i> | Red Cedar | Evg | Salt tolerant, dry or wet, blue fruit | |
| <i>Magnolia virginiana</i> | Sweetbay Magnolia | Semi-Evg | White flowers, moist areas | Apr.-July |
| <i>Malus angustifolia</i> | Crabapple | Decid | Pink flowers, throughout | Apr.-May |
| <i>Persea borbonia</i> | Red Bay | Evg | Used for cooking, moist areas | |
| <i>Prunus caroliniana</i> | Cherry Laurel | Evg | Cream flowers, throughout | Mar.-Apr. |
| <i>Sassafras albidum</i> | Sassafras | Decid | Red fall color, throughout | |
| <i>Sorbus arbutifolia</i> | Red Chokeberry | Decid | White flowers, red fruit, moist area | Mar.-May |
| <i>Symplocos tinctoria</i> | Horse Sugar | Semi-Evg | Cream flowers, sandy areas | Mar.-May |
| <i>Xanthoxylum clavaherculis</i> | Hercules Club | Decid | Thorns, Sandy areas | |

Shrubs:

| SCIENTIFIC NAME | COMMON NAME | EVG/DECID | COMMENTS | BLOOM TIME |
|----------------------------------|------------------|-----------|--|------------|
| <i>Baccharis halmifolia</i> | Salt Myrtle | Evg | Downy plumes, throughout | Sept.-Oct. |
| <i>Bumelia sp.</i> | Buckhorn | Decid | White flowers, dry areas | June-July |
| <i>Callicarpa americana</i> | Beauty-berry | Decid | Bright purple berries, pink flowers | June-July |
| <i>Cephalanthus occidentalis</i> | Button Bush | Decid | White flowers, wet areas | June-Aug. |
| <i>Clethra alnifolia</i> | Sweet Pepperbush | Decid | White flowers, fragrant, fresh wet areas | Sept.-Oct. |
| <i>Cyrilla racemiflora</i> | Titi | Semi-Evg | White flowers, moist areas | May-July |

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|--------------------------------|---------------------|----------|--------------------------------------|-----------|
| <i>Hypericum hypericoides</i> | St. Andrews Cross | Semi-Evg | Yellow flowers, dry areas | May-Aug. |
| <i>Hypericum stans</i> | St. Peter's-Wort | Semi-Evg | Yellow flowers, dry areas | June-Oct. |
| <i>Ilex cassine</i> | Dahoon Holly | Evg | Red berries, fresh wet areas | |
| <i>Ilex glabra</i> | Inkberry | Evg | Black berries, moist areas | |
| <i>Ilex verticillata</i> | Winterberry | Decid | Red berries, moist areas | |
| <i>Ilex vomitoria</i> | Yaupon Holly | Evg | Red berries, throughout | |
| <i>Itea virginica</i> | Virginia Sweetspire | Decid | White flowers, red fall color, moist | May-June |
| <i>Leucothoe axillaris</i> | Leucothoe | Evg | White flowers, moist areas | Mar.-May |
| <i>Lyonia lucida</i> | Fetter Bush | Evg | Pink flowers, moist areas | Apr.-June |
| <i>Myrica cerifera</i> | Wax Myrtle | Evg | Blue fruit , fragrant, throughout | |
| <i>Osmanthus americana</i> | Wild Olive | Evg | Cream, flowers, dry areas | Apr.-May |
| <i>Rhododendron canescens</i> | Wild Azalea | Decid | Pink flowers, fresh wet-dry areas | Mar.-May |
| <i>Rhododendron atlanticum</i> | Dwarf Azalea | Decid | Pink flowers, moist-dry areas | Apr.-May |
| <i>Rhus copallina</i> | Winged Sumac | Decid | Red fall color, dry areas | |
| <i>Rosa carolina</i> | Wild Rose | Decid | Pink flowers, dry areas | May-June |
| <i>Rosa palustris</i> | Swamp Rose | Decid | Pink flowers, moist areas | May-July |
| <i>Sabal minor</i> | Shrub Palmetto | Evg | Moist areas | |
| <i>Sambucus canadensis</i> | Elderberry | Decid | White flowers, throughout | Apr.-July |
| <i>Serenoa repens</i> | Saw Palmetto | Evg | Low areas | |
| <i>Vaccinium arboreum</i> | Sparkleberry | Evg | Black berries, white flowers, dry | Apr.-June |
| <i>Vaccinium corymbosum</i> | Highbush Blueberry | Decid | Blue berries, white flowers, moist | Feb.-May |
| <i>Viburnum rufidulum</i> | Blue Haw | Decid | White flowers, dry areas | Mar.-Apr. |
| <i>Yucca aloifolia</i> | Spanish Bayonet | Evg | White flowers, dry sandy areas | June-July |
| <i>Yucca filamentosa</i> | Bear Grass | Evg | White flowers, dry areas | Apr.-July |

Flowering Perennials:

| SCIENTIFIC NAME | COMMON NAME | ANNUAL/ PERENNIAL | COMMENTS | BLOOM TIME |
|---------------------------------|-----------------------|----------------------|-------------------------------------|---------------|
| <i>Aesclepias tuberosa</i> | Butterfly Weed | Perenn | Orange flowers, dry areas | May-Aug. |
| <i>Baptisia alba</i> | False Indigo | Perenn | White flowers | Apr.-Sept. |
| <i>Baptisia tinctoria</i> | False Indigo | Perenn | Yellow flowers | Apr.-Sept. |
| <i>Bidens laevis</i> | Beggar Ticks | Perenn | Yellow flowers, fresh wet areas | Sept.-Nov. |
| <i>Canna flaccida</i> | Golden Canna | Perenn | Yellow flowers, brackish wet areas | May-July |
| <i>Coreopsis angustifolia</i> | Tickseed Coreopsis | Perenn | Yellow flowers, moist areas | Aug.-Oct. |
| <i>Coreopsis falcata</i> | | Perenn | Yellow flowers, moist areas | May-July |
| <i>Coreopsis helianthoides</i> | | Perenn | Yellow flowers, moist areas | Sept.-Oct. |
| <i>Coreopsis lanceolata</i> | | Perenn | Yellow flowers, dry areas | Apr.-June |
| <i>Coreopsis major</i> | | Perenn | Yellow flowers, dry areas | June-Aug. |
| <i>Eupatorium coelestinum</i> | Wild Ageratum | Perenn | Blue flowers, dry or moist | July-Oct |
| <i>Erythrina herbacea</i> | Coral Bean | Perenn | Red flowers, red seed | Apr.-July |
| <i>Helianthus angustifolius</i> | Swamp Sunflower | Perenn | Yellow flowers, fresh wet | July-frost |
| <i>Helianthus strumosus</i> | | Perenn | Yellow flowers | July-Sept. |
| <i>Hibiscus moscheutos</i> | Swamp Rose-mallow | Perenn | White-Pink flowers, fresh wet areas | May-Sept. |
| <i>Iris virginica</i> | Blue Flag Iris | Perenn | Blue flowers, fresh wetlands | Apr.-May |
| <i>Kosteletzkya virginica</i> | Seashore Marsh Mallow | Perenn | Pink flowers, wetlands | June-Oct. |
| <i>Liatris graminifolia</i> | Blazing Star | Perenn | Lavender flowers, dry areas | Sept.-Oct. |
| <i>Liatris spicata</i> | Blazing Star | Perenn | Lavender flowers, moist areas | Sept.-Oct. |
| <i>Mitchella repens</i> | Partridge Berry | Perenn | White flowers, p.shade | May-June |
| <i>Monarda punctata</i> | Horse Mint | Perenn | Pink flowers, dry | July-Sept. |
| <i>Nuphar luteum</i> | Yellow Pond Lily | Perenn | Yellow flowers, fresh wetlands | Apr.-Oct. |
| <i>Oenothera biennis</i> | Evening Primrose | Perenn | Yellow flowers, dry | June- Oct. |
| <i>Oenothera drummondii</i> | Beach Eve. Primrose | Perenn | Yellow flowers, dry | Mar.-Nov. |
| <i>Oenothera humifusa</i> | Dunes Eve. Primrose | Perenn | Yellow flowers, dry areas | May-frost |
| <i>Oenothera speciosa</i> | Evening Primrose | Perenn | Pink flowers, dry areas | Apr.-July |
| <i>Opuntia compressa</i> | Prickly Pear Cactus | Perenn | Yellow flowers, dry areas | Apr.-June |
| <i>Phlox carolina</i> | | Perenn | Lavender, pink, or white flowers | May-July |
| <i>Pontederia cordata</i> | Pickereelweed | Perenn | Blue-purple flowers, wetlands | March-Oct |
| <i>Rudbeckia fulgida</i> | Black-eyed Susan | Perenn | Yellow flowers, spreading, moist | Aug.-Oct. |
| <i>Rudbeckia hirta</i> | Black-eyed Susan | Perenn | Yellow flowers, dry areas | May-July |
| <i>Salvia coccinea</i> | Scarlet Sage | Perenn | Red flowers | Feb.-Nov. |
| <i>Salvia lyrata</i> | Lyre-leaved Sage | Perenn | Blue flowers, dry areas | May-frost |
| <i>Saururus cernuus</i> | Lizard's Tail | Perenn | Off-white flowers, fresh wetlands | Apr.-July |
| <i>Solidago rugosa</i> | Rough Goldenrod | Perenn | Yellow flowers, moist areas | Aug.-Nov. |
| <i>Solidago sempervirens</i> | Seaside Goldenrod | Perenn | Yellow flowers, moist or dry areas | Aug.-Nov. |
| <i>Tradescantia virginiana</i> | Spiderwort | Perenn | Blue flowers, moist or dry areas | April-July |

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|---------------------------|--------------|--------|--------------------------------|-----------|
| <i>Verbena scabra</i> | Verbena | Perenn | Pink flowers, brackish margins | May-Oct. |
| <i>Verbena canadensis</i> | Pink Verbena | Perenn | Pink flower, low dry areas | March-May |

Grasses, etc:

| SCIENTIFIC NAME | COMMON NAME | ANNUAL/ PERENNIAL | COMMENTS | BLOOM TIME |
|--------------------------------|--------------------|----------------------|---------------------------------|---------------|
| <i>Andropogon glomeratus</i> | Bushy Broomsedge | Perenn | Large plumes, moist areas | Aug.-Oct. |
| <i>Andropogon virginicus</i> | Broomsedge | Perenn | Gold fall color, throughout | Sept.-Oct. |
| <i>Arundinaria gigantea</i> | Cane | Perenn | Wet or dry, p. shade to shade | Apr.-July |
| <i>Calamagrostis cinnoides</i> | Reed Grass | Perenn | Wet areas | July-Oct. |
| <i>Dichromena latifolia</i> | Whitetop Sedge | Perenn | Wet-moist, white bracts | May-Sept. |
| <i>Muhlenbergia filipes</i> | Sweetgrass | Perenn | Pink plumes, dry-wet | Oct.-Nov. |
| <i>Panicum amarum</i> | Seaside Panicum | Perenn | Sand dune areas | Oct. |
| <i>Panicum virgatum</i> | Switch Grass | Perenn | Pink-purple plumes, wet areas | June-Oct. |
| <i>Setaria geniculata</i> | Foxtail Grass | Perenn | Graceful, dry areas | May-Oct. |
| <i>Setaria viridis</i> | Green Bristlegrass | Ann | Dry areas | July-Oct. |
| <i>Sorghastrum sp.</i> | Indian Grass | Perenn | Tall, graceful, dry areas | Sept.-Oct. |
| <i>Spartina patens</i> | Salt Hay | Perenn | Narrow blades, spreading, moist | June-Sept. |
| <i>Uniola paniculata</i> | Sea Oats | Perenn | Sand dune areas, oat-like seeds | June-Sept. |

Vines:

| SCIENTIFIC NAME | COMMON NAME | EVG/DECID | COMMENTS | BLOOM TIME |
|------------------------------------|-------------------|-----------|-----------------------------|---------------|
| <i>Apios americana</i> | | Herb. | Purple flowers, moist areas | June-Aug |
| <i>Bignonia capreolata</i> | Cross Vine | Semi-Evg | Red/Orange flowers | Apr.-May |
| <i>Campsis radicans</i> | Trumpet Vine | Decid | Orange flowers | June-July |
| <i>Clematis crispa</i> | Leather Flower | Herb. | Moist areas, white flowers | April-Aug. |
| <i>Clematis reticulata</i> | | Herb. | Dry areas, white flowers | May-Aug. |
| <i>Gelsemium sempervirens</i> | Yellow Jessamine | Evg | Fragrant, yellow flowers | March-May |
| <i>Lonicera sempervirens</i> | Coral Honeysuckle | Evg | Red Flowers/ Red Fruit | March-July |
| <i>Parthenocissus quinquefolia</i> | Virginia Creeper | Decid | Red fall color | |
| <i>Passiflora incarnata</i> | Passion Flower | Decid | Lavender flowers | May-July |

Ferns:

| SCIENTIFIC NAME | COMMON NAME | EVG/DECID | COMMENTS | BLOOM TIME |
|-----------------------------------|----------------------|-----------|-------------------------|---------------|
| <i>Adiantum capillus-veneris</i> | Venus' Hair Fern | Decid | Shady calcareous slopes | |
| <i>Athyrium asplenoides</i> | Southern Lady Fern | Decid. | Shade, moist | |
| <i>Dryopteris ludoviciana</i> | Southern Sheild Fern | Decid | Moist areas | |
| <i>Osmunda cinnamomea</i> | Cinnamon Fern | Decid | Moist areas | |
| <i>Osmunda regalis</i> | Royal Fern | Decid. | Moist areas | |
| <i>Polystichum acrostichoides</i> | Christmas Fern | Evg | Shade, moist | |