

## Gardening with Native Plants

A great variety of Florida native plants are excellent for landscaping. They can be planted in small containers or over several acres.

Native plants:

- Conserve water by requiring less irrigation once established
- Are adapted to Florida's soil types and climate
- Provide food and shelter for butterflies, birds, and other wildlife
- Help your pocketbook by reducing maintenance and pest control costs
- Add beauty and interest to your landscape

## Designing Your Garden

As you plan your garden, follow these guidelines to attract the greatest diversity of butterfly species:

- Plant both larval host plants and adult nectar sources for butterflies at all stages of their lives
- Garden in full sun and partial shade
- Select a variety of plants that bloom at different times
- Choose plants with different heights and growth habits
- Group plants of the same species
- Use a mixture of flower colors, shapes, and sizes
- Check the sunlight, water, and soil needs of each plant to determine the best location



Only butterfly host plants included in this brochure are listed under the butterfly images. Most butterflies have several host plants — this brochure is not comprehensive. For more information about Florida wildflowers and butterflies, visit <http://www.flmnh.ufl.edu/wildflower>.

## Key to symbols

drought tolerant when established

moderate water

wetland plant

full sun

part sun

shade

larval host plant



**Coontie**  
*Zamia pumila*



**Saw Palmetto**  
*Seroenoa repens*

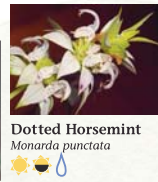


This brochure is an educational project developed in cooperation with the State of Florida and the Florida Wildflower Foundation, Inc. You can support research, education, and community planting projects by purchasing a State Wildflower Speciality License Plate.

**Florida Museum of Natural History**  
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Gainesville, FL 32611-2710  
352-846-2000  
[www.flmnh.ufl.edu](http://www.flmnh.ufl.edu)



**White Swamp Milkweed**  
*Asclepias perennis*



**Dotted Horsemint**  
*Monarda punctata*



**Rattlesnake Master**  
*Eryngium yuccifolium*



**Bushy Aster**  
*Symphotrichum dumosum*



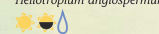
**Wild Coffee**  
*Psychotria nervosa*



**Snow Squarestem**  
*Melanthera nivea*



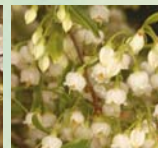
**Scorpion-tail**  
*Heliotropium angiospermum*



**Summer Farewell**  
*Dalea pinnata*



**Flatwoods Plum**  
*Prunus umbellata*



**Sparkleberry**  
*Vaccinium arboreum*



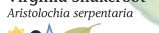
**New Jersey Tea**  
*Ceanothus americanus*



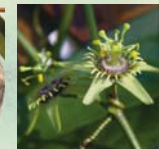
**Wild Cherry**  
*Prunus serotina*



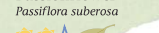
**Virginia Snakeroot**  
*Aristolochia serpentaria*



**Slim-leaf Pawpaw**  
*Asimina angustifolia*



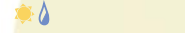
**Corky-stemmed Passionflower**  
*Passiflora suberosa*



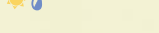
**Bastard Indigo**  
*Amorpha fruticosa*



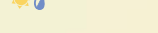
**Leavenworth's Tickseed**  
*Coreopsis leavenworthii*



**Lance-leaved Tickseed**  
*Coreopsis lanceolata*



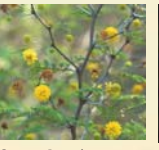
**Narrowleaf Sunflower**  
*Helianthus angustifolius*



**Yellow Buttons**  
*Balduina angustifolia*



**Button Sage**  
*Lantana involucrata*



**Sweet Acacia**  
*Acacia farnesiana*



**Seaside Goldenrod**  
*Solidago sempervirens*



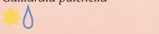
**Black-eyed Susan**  
*Rudbeckia hirta*



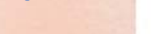
**Wild Lime**  
*Zanthoxylum fagara*



**Indian Blanket**  
*Gaillardia pulchella*



**Scarlet Hibiscus**  
*Hibiscus coccineus*



**Redbud**  
*Cercis canadensis*



**Firebush**  
*Hamelia patens*



**Butterflyweed**  
*Asclepias tuberosa*



**Tropical Sage**  
*Salvia coccinea*



**Wild Azalea**  
*Rhododendron canescens*



**Blue Porterweed**  
*Stachytarpheta jamaicensis*



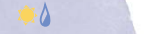
**Purple Passionflower**  
*Passiflora incarnata*



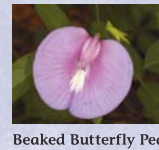
**Mistflower**  
*Conoclinium coelestinum*



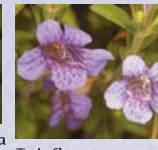
**Blue-eyed Grass**  
*Sisyrinchium atlanticum*



**Carolina Wild Petunia**  
*Ruellia carolinensis*



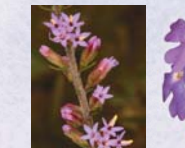
**Beaked Butterfly Pea**  
*Centrosema virginianum*



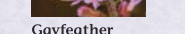
**Twinflower**  
*Dyschoriste oblongifolia*



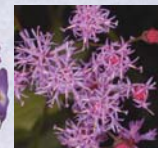
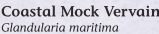
**Stokes' Aster**  
*Stokesia laevis*



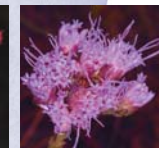
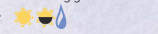
**Gayfeather**  
*Liatris tenuifolia*



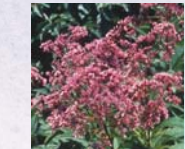
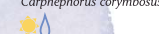
**Coastal Mock Vervain**  
*Glandularia maritima*



**Giant Ironweed**  
*Vernonia gigantea*



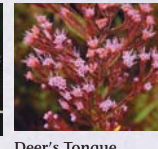
**Paint Brush**  
*Carphephorus corymbosus*



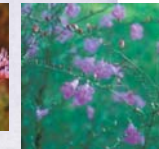
**Joe-pye Weed**  
*Eupatorium fistulosum*



**Purple Thistle**  
*Cirsium horridulum*



**Deer's Tongue**  
*Carphephorus paniculatus*



**False Foxglove**  
*Agalinis fasciculata*

