Nectar Plants for South Carolina Lowcountry Gardens

Finding successful nectar plants is a matter of trial and error. A species a mile away being visited by pollinators may not attract anything at your house. Microclimate, mass and color of the planting, and nearby habitats all have an influence. Names in bold lettering are plants that are often successful. An array of native plants blooming over several seasons as well as tried and true, non-invasive exotics will encourage other native pollinators as well as butterflies. Please check on the preferred growing conditions for these plants before buying and planting.

Exotic Nectar Plants	Notes
Lantana camara seems to be more attractive than the recumbent L. montevidensis	Purchase sterile varieties to stem the spread of feral lantana. These include the large, popular 'Miss Huff' and 'Gold Mound'.
Butterfly Bush (<i>Buddleja davidii</i>)	Ditto—fertile varieties can produce a lot of seeds and unwanted, invasive seedlings.
Chinese Abelia (<i>Abelia chinensis</i>) or Glossy Abelia (<i>A. grandiflora</i>)	
Chaste Tree (Vitex agnus-castus)	
Mexican Milkweed (Asclepias curassavica)	Nectar and host plant
Flowering chives, garlic, onions (Allium spp.)	
Zinnia elegans and angustifolia	Buy the old-fashioned, open-faced zinnia varieties—easier for insects to access the florets.
Marigolds (<i>Tagetes</i> spp.)	Ditto
Mexican Sunflower (Tithonia rotundifolia)	"Torch" is a recommended variety
Sage (Salvia spp.)	There are good exotic and native species. Pineapple sage, Salvia elegans, is a fall
Cuphea spp. Including Mexican heather	'Candy Corn' and Mexican heather are 2 often sold. The ones with long tubular flowers are better for hummingbirds than butterflies.
Porterweed (Stachytarpheta spp.)	Medium to tall plants good for swallowtails and hummingbirds.
Cardinal Climber (<i>Ipomoea x multifida</i>) and Cypress Vine (<i>Ipomoea quamoclit</i>)	Both feathery vines can be high climbers. They are annuals, but often reseed. Good nectar plants when others are dying of heat. Readily reseed themselves.
Vervain (Verbena bonariensis and brasiliensis)	These 2 are naturalized from tropical South America and are great for skippers. They can get out of hand. <i>Bonariensis</i> has denser flower heads.

The umbel flower heads of Queen Anne's Lace are used for nectar by some hairstreaks. Queen Anne's Lace can be a weedy invader.
A long lasting annual (sometimes into the winter) used by all size butterflies. Don't get the invasive, perennial, vining vinca.
Notes
In addition to the spring flowers, rotting fruit may be used by non-nectar feeding
Ditto
Several cultivars of this shrub are available.
White globular flowers. A small understory wetland tree that does fine in yards.
Shrub with some cultivars available. Okay in some shade and doesn't mind a moist site.
A low shrub with white flowers, drought tolerant, attractive to hummingbirds, too.
Perennial herb up to 4' tall.
A. tuberosa is better as a nectar plant than as a monarch caterpillar food plant.
Most are native to North America. An easy-care, heat tolerant perennial.
Some cultivars are not visited by butterflies.
Seem to be more attractive to beetles.
For best nectar stay away from the fancy cultivars—stick with the wild types.
May be invasive.
There are native and introduced thistles out there. The flowers of both are often favorites of swallowtail butterflies and bumble bees.
Other native and non-native mints are sometimes good nectar plants.

Horse Mint (Monarda punctata)	An unusual flower used more by bees for nectar than butterflies. Common in the Lowcountry. There are other, domestic <i>Monarda</i> , including a red bee balm that attracts hummingbirds.
Ironweed (Vernonia spp.)	Species range from very tall to mounding. Some take very dry conditions.
Joe Pye Weed (Eupatorium fistulosum)	Tall perennial, blooms in late summer to fall. There are many other <i>Eupatorium</i> spp., including <i>E. perfoliatum</i> , a white-flowered boneset.
Mist Flower or Hardy Ageratum, Conoclinium coelestinum	A great fall bloomer—good for skippers, fritillaries, and others
Frogfruit, Phyla nodiflora	Nectar and host plant, drought tolerant once established
Pickerel Weed, Pontederia cordata	Summer-blooming aquatic that attracts swallowtails and skippers

Dwight Williams, Bottle Tree Gardening, McClellanville, SC, 2017