

FLORIDA-FRIENDLY LANDSCAPING™

UF/IFAS EXTENSION BAKER COUNTY BUTTERFLY GARDEN

The plants listed below may be found growing in the UF/IFAS Extension Baker County Butterfly Garden. Some species are currently on trial for their performance, cold hardiness, drought tolerance, and other features.

This publication will be updated yearly to reflect those observations. Last updated April 2016.

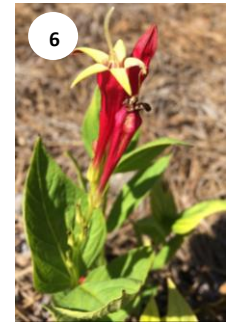
Species Name	Nectar / Host	Flower Color (Flower Season)	Attracts Wildlife	Mature Size (Plant Spacing)	Notes	Garden Performance
Abelia 'Frances Mason' <i>Abelia x grandiflora</i> 'Frances Mason'	Nectar	White/Pinkish (Spring – Fall)	Butterflies, Bees, Hummingbirds	3-4 feet	Evergreen shrub; variegated yellow-green foliage; copper colored new growth; full sun or partial shade; deer resistant; zones 6-9	Excellent
Blanket Flower <i>Gaillardia grandiflora</i> 'Mesa Bright Bi-Color' 'Mesa Peach' 'Mesa Yellow'	Nectar	Yellow & Red; Peach & Yellow; Yellow (Spring – Fall)	Butterflies, Bees, Beneficial Insects	16 – 18 inches tall; 22 inches wide (20 – 24 inches)	Full sun; drought tolerant; deer resistant; zones 5-9	Good-Excellent for attracting pollinators; however many had leaf spots and died before the arrival of winter; with the exception of one Bi-Color that reseeded, none were perennial
Blue Passion Vine <i>Passiflora caerulea</i>	Nectar & Host	Blue/White (Spring – Fall)	Butterflies, Bees, Hummingbirds	Depends on supporting structure	Larval host plant for the Gulf Fritillary (sun) and Zebra Longwing (shade); evergreen vine; lobed leaves; unique flower form; mildly fragrant flowers; full sun or partial shade; zones 7-11	Excellent: Plants were striped of foliage by host caterpillars but recovered quickly

Blue Victoria Sage <i>Salvia farinacea 'Victoria Blue'</i>	Nectar	Violet-Blue (Spring – Fall)	Butterflies	16 – 18 inches (1 -2 feet)	Intense violet-blue 12” bloom spikes; full sun or partial shade; deer resistant; zones 7-10	Good-Excellent: Slower growth but reliable perennial
Chinese Foxglove <i>Rehmannia elata</i>	Nectar	Rosy-Pink (late Spring – Fall)	Hummingbirds	2-3 feet tall (18 – 24 inches)	Tubular flowers have yellow, red-dotted throats; plant in full sun to partial shade; spreads by rhizomes; zones 7-10	Newly Planted; Evaluation Ongoing
Coreopsis Big Bang™ 'Cosmic Evolution'	Nectar	White/Magenta with Yellow Center (Summer – Fall)	Butterflies	18-24 inches (20-24 inches)	Full sun; cream-white flowers show hints of magenta in cooler weather; deer resistant; zones 4-8	Excellent
Coreopsis Coloropsis™ 'Salsa'	Nectar	Red/Yellow (Spring – Summer)	Butterflies, Bees	12-18 inches (8-12 inches)	Full sun; drought tolerant; deer resistant; zones 9-10	Excellent, but died for unknown reasons prior to winter
Coral Honeysuckle <i>Lonicera sempervirens</i>	Nectar	Red (Spring – Fall)	Butterflies, Hummingbirds	Depends on supporting structure	FL native; evergreen vine; tubular flowers; full sun or shade; zones 4-9	Excellent
Golden Dewdrop <i>Duranta erecta 'Gold Mound'</i>	Nectar	Purple (Spring – Fall)	Butterflies, Bees, Hummingbirds, Birds	3 – 4 feet	New growth is golden yellow; purple flowers and golden yellow fruit are often found on the plant simultaneously; caution – fruits are poisonous to humans; full sun to partial shade; zones 9-11, root hardy in zone 8B	Excellent
Fennel <i>Feoniculum vulgare</i>	Host	Yellow	Butterflies, Bees, Beneficial Insects	3 feet (12 inches)	Larval host plant for the Black Swallowtail Butterfly; green or bronze foliage; full sun; perennial in zone 8B	Excellent
Firebush 'Firefly' <i>Hamelia patens 'Firefly'</i>	Nectar	Orange-Red (Spring – Fall)	Butterflies, Hummingbirds, Birds	3 – 5 feet	FL native; full sun to partial shade; orangey fall foliage; although listed as zones 9-11, our plant has proven to be root hardy in zone 8B for several years	Excellent
Goldenrod 'Crown of Rays' <i>Solidago canadensis</i>	Nectar	Golden Yellow (Summer – Fall)	Butterflies	2 feet (2-3 feet)	Full sun; textured dark green foliage; large brilliant golden-yellow panicles; deer resistant; zones 4 - 9	Bloomed wonderfully, but was not perennial

Indian Pink <i>Spigelia marilandica</i>	Nectar	Red and Yellow (Spring-Summer)	Hummingbirds	12-18 inches tall; 12 inch spread	Florida native; prefers moist soils; full sun or part shade; clumps can be divided; seed germinates readily; zones 6-9	Newly Planted; Evaluation Ongoing
Mexican Bush Sage <i>Salvia leucantha</i>	Nectar	Purple (Spring – Fall)	Butterflies, Hummingbirds	4 – 5 feet	Wooly purple blooms with fuzzy grayish leaves; drought tolerant; deer resistant; zones 7-10	Excellent
Moss Verbena <i>Verbena tenuisecta</i> <i>Verbena pulchella</i>	Nectar	Purple/Lilac/ Lavender (Spring – Fall)	Butterflies	8-12 inches tall; 3-6 foot spread	Non-native but has naturalized in Florida, growing in old fields and roadsides; evergreen fernlike/ mossy foliage; full sun; well- drained soil; tolerates sandy and low fertility soil; zones 8-10	Excellent
Oklahoma Redbud <i>Cercis reniformis 'Oklahoma'</i>	Nectar	Deep Pink (Spring)	Butterflies, Bees	30 – 40 feet tall 15 – 20 feet wide	Deep pink to red flowers appear in profusion up and down the tree limbs in springtime, followed by shiny, dark green, heart-shaped leaves; full sun or partial shade; drought tolerant	Excellent as early season nectar source
Parsley <i>Petroselinium crispum</i>	Host	Yellow or White (Biennial)	Butterflies, Bees, Beneficial Insects	12 inches (6 inches)	Larval host plant for the Black Swallowtail Butterfly; green foliage; full sun or partial shade	Excellent, Biennial
Pentas <i>Pentas lanceolata</i>	Nectar	Red, Pink, White, Lavender	Butterflies, Hummingbirds	2 – 3 feet (18 – 24 inches)	Treat as an annual in zone 8B; full sun or partial shade; dwarf varieties & lavender varieties are not nectar sources; best colors are red & white	Excellent
Phlox 'Candy Stripe' <i>Phlox subulata 'Candy Stripe'</i>	Nectar	White with pink stripes (Spring)	Butterflies, Hummingbirds	4-6 inches (1-2 feet)	Evergreen groundcover; full to partial sun; deer resistant; zones 1-8	Blooms sparsely but excellent as early season nectar source
Phlox 'Scarlet Flame' <i>Phlox subulata 'Scarlet Flame'</i>	Nectar	Scarlet Red (Spring)	Butterflies, Hummingbirds	6-9 inches	Evergreen groundcover; full to partial sun; deer resistant; zones 1-8	Blooms sparsely but excellent as early season nectar source
Pink Spirea <i>Spirea x bumalda</i> <i>'Anthony Waterer'</i>	Nectar	Pink (Summer)	Butterflies	2-3 feet tall 3-4 feet wide	Foliage turns reddish-maroon during fall; full sun or partial shade; zones 5-9	Excellent

Plumbago <i>Plumbago auriculata</i>	Nectar	Blue or White (Spring – Fall)	Butterflies	3 – 4 feet	Needs full sun for best growth and flowering; cold hardy in zones 9-11, root hardy in zone 8B	Excellent
Shasta Daisy ‘Snow Lady’ <i>Leucanthemum x superbum</i>	Nectar	White with yellow centers (Spring)	Butterflies	10 inches (6 – 12 inches)	Clumping habit; narrow dark green foliage, 2-3" white daisies on short stems; full or partial sun; deer resistant; zones 6-9	Evaluation Ongoing
Starry Rosinweed <i>Sylphium asteriscus</i>	Nectar	Yellow (Spring – Fall)	Butterflies, Bees, Beneficial Insects	2-5 feet tall; 1-2 feet wide	Florida native; short-lived perennial; reseeds or spreads by rhizomes; drought tolerant; plant in full to partial sun; zones 8-10a	Newly Planted; Evaluation Ongoing
Stokes Aster <i>Stokesia laevis</i> <i>Stokesia laevis ‘Color Wheel’</i>	Nectar	Bluish-Purple; White to Purple (Spring – Summer)	Butterflies, Bees	12 – 16 inches (18 – 24 inches)	FL native; species has bluish-purple flowers; ‘Color Wheel’ flowers change from white to purple; full or partial sun; drought tolerant; zones 8-11	Excellent
Swamp Sunflower Narrow-leaf Sunflower <i>Helianthus angustifolia</i>	Nectar	Golden Yellow (Summer – Fall)	Butterflies, Bees	6 feet tall (3 – 5 feet)	FL native; prefers low, wet areas but performs well in drier landscapes; prefers full sun; spreads by underground rhizomes; cut back in early June to produce a bushier plant; zones 6-11	Excellent
Tropical Milkweed <i>Asclepias curassavica</i>	Host & Nectar	Orange and Yellow (Spring – Fall)	Butterflies, Bees, Beneficial Insects	3-4 feet tall; spread varies with age and pruning	Larval host for the Monarch and Queen butterfly; aphid infestations can be unsightly but do not impair blooming or plant growth; zones 8b-11	Excellent
Verbena ‘Homestead Purple’ <i>Verbena canadensis</i>	Nectar	Purple (Spring - Fall)	Butterflies, Hummingbirds	8 inches (12 inches)	Discovered at an old homestead; vigorous grower with big purple clusters of flowers; full sun; deer resistant; zones 6-9	Excellent
Verbena ‘Lollipop’ <i>Verbena bonariensis ‘Lollipop’</i>	Nectar	Lavender (Spring - Fall)	Butterflies, Bees, Hummingbirds	24 inches tall and wide (2 feet)	Naturally dwarf form of the FL native species; short mounding habit; major butterfly attractor; fragrant flowers; deer resistant; full sun; zones 7-9	Good, but was not perennial in our garden

Whirling Butterflies <i>Gaura lindheimeri</i> 'Siskiyou Pink' 'White'	Nectar	Pink; White (Spring – Fall)	Butterflies, Bees	Pink: 2-3 feet White: 3-4 feet	Full sun to partial shade; drought tolerant; semi-evergreen; zones 7-9	Excellent
Yarrow, Red 'Paprika' <i>Achillea millefolium 'Paprika'</i>	Nectar	Red (Spring - Fall)	Butterflies, Bees, Beneficial Insects	2 – 3 feet (1 – 2 feet)	Flowers red with orange-yellow center; lacy fern-like foliage; full sun or partial shade; deer resistant; zones 3-9	Good: blooms reliably but is not vigorous
Yarrow 'White' <i>Achillea millefolium 'White'</i>	Nectar	White (Spring - Fall)	Butterflies, Bees, Beneficial Insects	18 – 24 inches (1 – 2 feet)	Feathery medium-green foliage 18-24" stalks hold clusters of small white blooms; spreads by underground runners to form large drifts; full sun or partial shade; deer resistant; zones 4-9	Excellent
Yellow Coneflower <i>Echinacea paradoxa</i>	Nectar	Yellow	Butterflies, Bees, Birds	2-3 feet tall & half as wide (18 – 24 inches)	North American wildflower; full sun to partial shade; drought tolerant; deer resistant; slow grower; the most fragrant of all the coneflowers; zones 5-8	Good-Excellent; Evaluation Ongoing



- 1) Black Swallowtail caterpillar on Parsley
- 2) Phaon Crescent Butterflies on 'Cosmic Evolution' Coreopsis
- 3) Blue Victoria Sage
- 4) Golden Dewdrop & Mexican Bush Sage
- 5) Moss Verbena
- 6) Indian Pink
- 7) Yellow Coneflower