

Butterfly Checklist for Mercer Botanic Gardens

with Caterpillar Host Plants

	Butterfly	Scientific name	Native or Local Garden Host Plant	Scientific Name
Swallowtails	Pipevine Swallowtail	<i>Battus philenor</i>	Brazilian Pipevine	<i>Aristolochia fimbriata</i>
	Polydamus Swallowtail	<i>Battus polydamus</i>	Giant Pipevine	<i>Aristolochia gigantea</i>
	Giant Swallowtail	<i>Papilio cresphontes</i>	Hercules Club, Citrus Family	<i>Zanthoxylum clava-herculis</i> , Rutaceae
	Tiger Swallowtail	<i>Papilio glaucus</i>	Tulip Tree	<i>Liriodendron tulipifera</i>
	Palamedes Swallowtail	<i>Papilio palamedes</i>	Red Bay	<i>Persea borbonia</i>
	Black swallowtail	<i>Papilio polyxenes</i>	Common Rue, Fennel	<i>Ruta graveolens</i> , <i>Foeniculum vulgare</i>
	Spicebush Swallowtail	<i>Papilio troilus</i>	Spicebush, Sassafras	<i>Lindera benzoin</i> , <i>Sassafras albidum</i>
Milkweed, Longwing & Brushfoot Butterflies	Gulf Fritillary	<i>Agraulis vanillae</i>	Passion Flower	<i>Passiflora incarnata</i>
	Goatweed Leafwing	<i>Anaea andria</i>	Wooly Croton	<i>Croton capitatis</i>
	Hackberry Emperor	<i>Asterocampa celtis</i>	Hackberry, Sugarberry	<i>Celtis laevigata</i>
	Tawny Emperor	<i>Asterocampa clyton</i>	Hackberry, Sugarberry	<i>Celtis laevigata</i>
	Silvery Checkerspot	<i>Chlosyne nycteis</i>	Sunflower	<i>Helianthus</i> sp.
	Queen	<i>Danaus gilippus</i>	Tropical Milkweed	<i>Asclepias curassavica</i>
	Monarch	<i>Danaus plexippus</i>	Tropical Milkweed	<i>Asclepias curassavica</i>
	Julia Longwing	<i>Dryas iulia</i>	Passion Flower	<i>Passiflora</i> sp.
	Variiegated Fritillary	<i>Euptoieta</i>	Passion Flower	<i>Passiflora incarnata</i>
	Zebra Heliconian	<i>Heliconius charitonius</i>	Passion Flower	<i>Passiflora</i> sp.
	Buckeye	<i>Junonia coenia</i>	Snapdragon	<i>Antirrhinum</i> sp.
	Snout Butterfly	<i>Libytheana carinenta</i>	Hackberry, Sugarberry	<i>Celtis laevigata</i>
	Viceroy	<i>Limenitis archippus</i>	Willow	<i>Salix nigra</i>
	Red-Spotted Purple	<i>Limenitis arthemis</i>	Willow	<i>Salix nigra</i>
	Phaon Crescent	<i>Phyciodes phaon</i>	Frogfruit	<i>Phyla incisa</i>
	Texan Crescent	<i>Phyciodes texana</i>	Shrimp Plant, Acanthus Family	<i>Justicia brandegeana</i> , Acanthaceae
	Pearl Crescent	<i>Phyciodes tharos</i>	Aster	<i>Aster</i> sp.
	Question Mark	<i>Polygonia interrogationis</i>	Elm	<i>Ulmus</i> sp.
	Red Admiral	<i>Vanessa atalanta</i>	False nettle	<i>Boehmeria cylindrica</i>
	Painted Lady	<i>Vanessa cardui</i>	Thistle	<i>Carduus</i> , <i>Cirsium</i> sp.
American Lady	<i>Vanessa virginiensis</i>	Cudweed	<i>Gnaphalium</i> , <i>Gamochaeta</i> sp.	
Satyrs	Gemmed Satyr	<i>Cyllopsis gemma</i>	Grass Family	Poaceae
	Southern Pearly-Eye	<i>Enodia portlandia</i>	Giant Cane	<i>Arundinaria gigantea</i>
	Carolina Satyr	<i>Hermeuptychia sosybius</i>	Grass Family	Poaceae
	Little Wood Satyr	<i>Megisto cymela</i>	Grass Family	Poaceae
Sulfurs & Whites	Falcate Orange-Tip	<i>Anthocharis media</i>	Spring Cress	<i>Cardimine bulbosa</i>
	Dog Face	<i>Colias cesonia</i>	Legume Family	Fabaceae
	Orange Sulfur	<i>Colias eurytheme</i>	Alfalfa	<i>Medicago sativa</i>
	Little Yellow	<i>Eurema lisa</i>	Cassia, Legume Family	<i>Senna (Cassia)</i> , Fabaceae
	Sleepy Orange	<i>Eurema nicippe</i>	Cassia, Legume Family	<i>Senna (Cassia)</i> , Fabaceae
	Dainty Sulfur	<i>Nathalis iole</i>	Sneezeweed	<i>Helenium</i> sp.
	Large Orange Sulfur	<i>Phoebis agarithe</i>	Candlestick Plant	<i>Senna (Cassia) alata</i>
	Orange-Barred Sulfur	<i>Phoebis philea</i>	Candlestick Plant	<i>Senna (Cassia) alata</i>
	Cloudless Sulfur	<i>Phoebis sennae</i>	Candlestick Plant	<i>Senna (Cassia) alata</i>
	Checkered White	<i>Pontia protodice</i>	Virginia Peppergrass	<i>Lepidium virginica</i>

Blues & Hairstreaks	Great Purple Hairstreak	<i>Altides halesus</i>	Mistletoe	<i>Phorodendron</i> sp.
	Henry's Elfin	<i>Callophrys henrici</i>	Redbud	<i>Cercis canadensis</i>
	Eastern Pine Elfin	<i>Callophrys niphon</i>	Loblolly Pine	<i>Pinus taeda</i>
	Red-Banded Hairstreak	<i>Calycopis cecrops</i>	Oak	<i>Quercus</i> sp.
	Dusky-blue Groundstreak	<i>Calycopis isobeon</i>	Leaf litter	
	Eastern-Tailed Blue	<i>Everes comyntas</i>	Legume Family	Fabaceae
	Ceraunus Blue	<i>Hemiargus ceraunus</i>	Legume Family	Fabaceae
	Reakirt's Blue	<i>Hemiargus isola</i>	Legume Family	Fabaceae
	'Northern' Southern Hairstreak	<i>Satyrrium favonius ontario</i>	Oak	<i>Quercus</i> sp.
	Striped Hairstreak	<i>Satyrrium liparops</i>	Plum, Blueberry	<i>Prunus, Vaccinium</i> sp.
	Banded Hairstreak	<i>Strymon calanus</i>	Oak	<i>Quercus</i> sp.
	Gray Hairstreak	<i>Strymon melinus</i>	Mallow	Malvaceae
	Skippers	Sickle-Winged Skipper	<i>Achlyodes thraso</i>	Lime Prickly Ash, Citrus Family
Lacewing Roadside Skipper		<i>Amblyscirtes aesculapius</i>	Giant Cane	<i>Arundinaria gigantea</i>
Celia's Roadside Skipper		<i>Amblyscirtes celia</i>	Grass Family	Poaceae
Least Skipper		<i>Ancyloxypha numitor</i>	Grass Family	Poaceae
Sachem		<i>Atalopedes campestris</i>	Grass Family	Poaceae
Brazilian Skipper		<i>Calpodus ethlius</i>	Canna	<i>Canna</i> sp.
White-Striped Longtail		<i>Chioides catillus</i>	Legume Family	Fabaceae
Southern Skipperling		<i>Copaeodes minimus</i>	Grass Family	Poaceae
Silver-Spotted Skipper		<i>Epargyreus clarus</i>	Locust Tree, Native Wisteria	<i>Robinea</i> sp., <i>Wisteria frutescens</i>
Funereal Duskywing		<i>Erynnis funeralis</i>	Rattlebush	<i>Sesbania</i> sp.
Horace's Duskywing		<i>Erynnis horatius</i>	Oak	<i>Quercus</i> sp.
Juvenal's Duskywing		<i>Erynnis juvenalis</i>	Oak	<i>Quercus</i> sp.
Dun Skipper		<i>Euphyes vestris</i>	Sedge	<i>Carex</i> sp.
Fiery Skipper		<i>Hylephila phyleus</i>	Grass Family	Poaceae
Clouded Skipper		<i>Lerema accius</i>	Grass Family	Poaceae
Eufala Skipper		<i>Lerodea eufala</i>	Grass Family	Poaceae
Swarthy Skipper		<i>Nastra lherminier</i>	Little Bluestem, Grass Family	<i>Schizachyrium scoparium</i> , Poaceae
Ocala Skipper		<i>Panoquina ocola</i>	Grass Family	Poaceae
Whirlabout		<i>Polites vibex</i>	Grass Family	Poaceae
Little Glassywing		<i>Pompeius verna</i>	Grass Family	Poaceae
Common Checkered Skipper		<i>Pyrgus communis</i>	Sida, Mallow	<i>Sida</i> sp., Malvaceae
Tropical Checkered Skipper		<i>Pyrgus oileus</i>	Sida, Mallow	<i>Sida</i> sp., Malvaceae
Northern Cloudywing		<i>Thorybes pylades</i>	Clover, Legume Family	Fabaceae
Long-Tail Skipper		<i>Urbanus proteus</i>	Legume Family	Fabaceae
Southern Broken Dash		<i>Wallengrenia otho</i>	Grass Family	Poaceae

Prepared by the native plant volunteers of Mercer Botanic Gardens, Humble, Texas

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& members of B.E.S.T., Butterfly Enthusiasts of Southeast Texas, chapter of the North American Butterfly Association (N.A.B.A.)

<http://www.naba.org/chapters/nababest> Please visit website for local butterfly gardening tips!