

Phyciodes phaon



Phyciodes tharos



Pontia protodice

#### Phaon Crescent

Wingspan is 2.5—3.8 cm. Host plants are frogfruit and mat grass. Present from March to November.

#### Pearl Crescent

3.2 ~ 4.5 wingspan. Quite variable. Host plants are true asters. Adults nectar from a great variety of flowers. Present March to November.

#### Checkered White

3.8 ~ 6.3 cm wingspan. Per~ manent resident of the Southern US. Chrysalids hibernate. Adults thrive on weeds that grow at the side of roads and in abandoned fields.



#### Common Buckeye

4.2 ~ 7 cm wingspan. Adults from the South's first brood migrate north in late spring & summer to temporarily colonize most of the US & parts of southern Canada.



Question Mark

5.7 ~ 7.6 cm wingspan. Prefer to eat Rotting fruit, tree sap, dung, carrion. Present from April to September.





Painted Lady

5.1 ~ 7.3 cm wingspan. most widely distributed butterfly in the world. Present May—November, migrates in the Winter.





#### American Lady

4.5 ~ 6.7 cm wingspan. Cat~ erpillar hosts are in the sunflower family. Adult food is almost exclusively flowers. Small white dot in forewing.

Vanessa virginiensis Present May—November.

# Would You Like to See Them in Your Yard?

Gardening for butterflies relies on two basic components—host plants and nectar sources. The host plant is what will house the eggs and feed growing larvae, and many butterfly species have very narrow host plant options. Secondly, adult butterflies need nectar to feed on and the nectar should be in readily accessible places. Butterflies prefer flowers that are small, clustered, and come with landing surfaces and deep, rich nectar sources.



To attract particular butterflies, we encourage you to learn what their specific host or nectar plant preferences might be. Otherwise, plant a wide range of native flowering plants and wait to see what comes your way!

# Butterflies

In Our Pollinator Gardens

Includes common butterfly names, other related facts, and what you can do in your yard to attract butterflies!



Hagerman National Wildlife Refuge Sherman, Texas 75090 (903) 786-2826



Atalopedes campestris

Hylephila phyleus



Battus philenor



Papilio polyxenes



Papilio glaucus



Papilio cresphontes

#### Sachem

3.2 - 4.2 cm wingspan. Females lay single eggs on dry grass blades. Male is goldenorange with large black stigma. Female is mostly brown with a glassy spot terminating stigma. Host plants are various grasses.

### Fiery Skipper

3.2 ~ 3.8 cm wingspan. Antennae are very short. Host plants are St. Augustine, Crabgrass & other grasses. Adults nectar from flowers of a variety of plants including asters and thistles.

#### Pipevine Swallowtail

7 ~ 13 cm wingspan. Uses pipevine plants as caterpillar host. Adults are poisonous (or at least distasteful) to predators. Most common in late summer and fall.

#### Black Swallowtail

8 ~ 11 cm wingspan. Uses plants in the parsley family and sometimes the citrus family as host. Overwinters in chrysalis form.

#### Eastern Tiger Swallowtail

6.2 ~ 11.4 cm wingspan. Lays eggs on plants in the rose and magnolia families. Dark morph females mimic the toxic pipevine swallowtail.

#### Giant Swallowtail

10.2 - 16 cm wingspan-our largest butterfly. Caterpillars resemble bird droppings; hosts are in the citrus family, like hop tree or prickly ash.



Colias eurytheme

## Sleepy Orange

at night.

3.5 - 5.7 cm wingspan. Flight is rapid, erratic but direct. Flies late spring through fall. Host plants include sennas and plants in the pea family.

3.5 ~ 7 cm wingspan. Present

chrysalids overwinter. Most

from March to November. The

caterpillar feeding takes place

Cloudless Sulphyr

Orange Sulphur

5.7 ~ 8 cm 3 cm wingspan. Host plants are the Cassia species in the pea family. Attracted to red nectar flowers. Migrates South in the winter.



Abaeis nicippe

Phoebis sennae

# Red Banded Hairstreak

2.2 ~ 3.2 cm wingspan. Females lay eggs singly on underside of fallen leaves near the host plant—many oaks and some sumacs. Present from May to October.



Calycopis cecrops

Strymon melinus



Cupido comyntas

## Gray Hairstreak

2.2 ~ 3.5 cm wingspan. Present from February to November. Uses the tails of its wings to mimic its antennae as a defense mechanism.

#### Eastern~tailed Blue

2.2 - 2.9 cm wingspan. Present from February to November. Has a low flight & short proboscis, thus is found at flowers close to the ground which are open or short~ tubed.



Libytheana carinenta

#### host. Monarch

American Snout

8.6 - 12.4 cm wingspan. Only true migrating butterfly. Pass through Texas in Spring and Fall during migration to/from overwintering sites in Mexico and S. California. Milkweed plants are host.

3.5 ~ 5 cm wingspan. Adults

perch on branches and imi-

tate dead leaves by holding

& antennae to look like leaf

stems. Hackberry is primary

down elongated mouth parts



Danaus plexippus

Danaus gilippus

#### Queen

*Wi*ngspan is 6.7 ~ 9.8 cm. Present from February to Oc~ tober and uses milkweed as its host plant. A monarch "mimic".



Limenitis archippus

#### Vicerov

6.3 ~ 8.6 cm wingspan. Host plants are trees in the willow family. Present from May to September. Third-stage caterpillars make a shelter from a rolled leaf tip in which to spend the winter.



Agraulis vanillae

#### Gulf Fritillary

6.3 ~ 9.5 cm wingspan. These can be found on the wing throughout the year. They depend on Passionflowers as the host for their succeeding generations.



Euptoieta claudia

#### Variegated Fritillary

4.5 ~ 8 cm wingspan. Present from late April to October. Uses many host plants, but is known for the passion vine plants and violets.

