What's on the Wing at Adkins Arboretum?



Eurytides marcellus, (yur-RI-tuh-dees mar-SEL-us) Zebra Swallowtail— Wingspan: 2 ½ -3 ½ inches. The pawpaw (Asimina triloba), is the only food plant for the caterpillar of this usually large black and white striped butterfly with two red dots, two blue dots, and very long tails. It flies to nearby fields and gardens searching for dandelions, milkweed, redbud and garden flowers.



Polygonia interrogationis, (po-lih-GO-nee-ah in-ter-ro-gat-ee-OHN-is)
Question Mark—Wingspan: 2 ½ inches. Named for the silver question mark on the underside of its hind wing, you may mistake this butterfly's scalloped wings and coloring for a dead leaf. Adult butterflies visit meadow flowers only if their favorite foods (aphid honeydew, tree sap, animal dung, and rotting fruit) are unavailable.



Papilio glaucus, (pa-PIL-ee-oh GLAW-kus) Eastern Tiger Swallowtail— Wingspan: 3 1/8 - 5 inches. The tiger pattern of the yellow with black stripes is always seen in the male butterflies. The yellow form of the female has an area of blue on the hind wings. Although these butterflies live in or near the woods, they are strong fliers and will often visit meadows and gardens looking for flowers.



Papilio glaucus, Dark Tiger Swallowtail— The second form of the female tiger swallowtail is a dark brown or black with a blue area on the hind wings. These butterflies head for beebalm, honeysuckle, butterfly bush, sunflowers, and other garden flowers when they are looking for nectar.

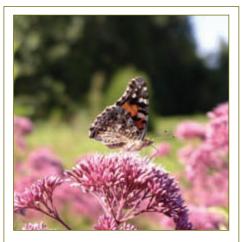


Danaus plexippus, (dan-OWS PLEX-i-pus) Monarch Butterfly—Wingspan: 3 ½ - 4 inches. The colors of the Monarch caterpillar and butterfly are a warning, "I taste bad." This bad taste comes from chemicals in the milkweed plants the caterpillars eat. Goldenrods are a favorite nectar source of fall migrating Monarchs. They will also get nectar from common garden plants such as aster, zinnias, and Joe Pye.



Basilarchia archippus, (ba-sil-ARC-ee-ah ARC-i-pus) Viceroy—Wingspan: 3 inches. A mimic of the Monarch, you can tell a Viceroy butterfly by the black line that crosses the lower wings. Viceroys live in or near wet areas and would rather eat rotting fruit and animal dung than flowers, although you may see them at asters or goldenrods.

What's on the Wing at Adkins Arboretum?



Vanessa cardui, (va-NES-sa CARD-oo-ee) Painted Lady—Wingspan: 1 ³/₄ - 2 inches. The four eyespots on each lower wing of the mostly brown and orange Painted Lady butterfly make it different than the American Painted Lady which has two eyespots on each lower wing. The bristly looking caterpillars prefer the leaves of thistles and mallows, but the butterflies will visit many garden and field plants.



Vanessa virginiensis, (va-NES-sa vir-ginee-EN-sis) American Painted Lady— Wingspan: 1 ³/₄ - 2 inches. With just two eyespots on each lower wing, the orange, brown, and black American Painted Lady can be found in inner city gardens or out in the woods or fields nearly everywhere in the United States. Both caterpillars and adult butterflies like daisies, everlastings, and zinnias.



Everes comyntas, (EV-ur-es koh-MIN-tas) Eastern Tailed Blue—Wingspan: 1 inch. This butterfly's delicate tails move rapidly while feeding, hopefully fooling animals to bite there instead of the real head. Females are much darker in color. With short tongues, Blues choose flowers such as daisies, clovers, butterfly milkweed, and asters. Look for these butterflies in sunny areas.



Papilio palyxenes, (pa-PIL-ee-oh pa-LICKS-en-eez) Black Swallowtail— Wingspan: 2 ⁵/8 – 3 ¹/2 inches. If you have dill, parsley, or fennel you will see Black Swallowtail caterpillars. The butterflies head for milkweeds, phlox, and zinnias. Look for a small orange dot in the center on the lower wings to make a positive identification.



Phyciodes tharos, (fis-ee-OY-dees THAR-ohz) Pearl Crescent—Wingspan: 1 - 11/2 inches. This small, low flying butterfly can be found in meadows and gardens which have milkweed, daisies, blackeyed Susans, zinnias, and asters. The spots on the lower wings sometimes look like painted toenails. Although small, they will attack anything that strays into their territory.



Colias philodice, (KOH-lee-us fill-OH-dys) Clouded Sulphur —Wingspan: 1 ¹/₂ - 2 inches. One of several yellow sulphur butterflies found here, the Clouded or Common Sulphur has a spot on the upper wing. The borders of the males' wings are much darker. Female Clouded Sulphurs may look almost white. Sulphurs visit clovers, thistles, milkweeds, asters, and phlox.