

giant swallowtail

Papilio cresphontes

Kingdom: Animalia
Phylum: Arthropoda
Class: Insecta
Order: Lepidoptera
Family: Papilionidae

ILLINOIS STATUS

common, native

FEATURES

With a wingspan of five to six inches, the giant swallowtail is the largest butterfly species in the United States. The base color of the upperside of the wings is dark brown with a series of yellow marks that form lines. The underside of the wings is mainly yellow with some orange and blue on the hindwings. The tail is dark brown with a yellow center.

BEHAVIORS

The caterpillar host plants are wafer ash (*Ptelea trifoliata*) and prickly ash (*Zanthoxylum americanum*). The caterpillar's coloration when it is about half grown allows it to mimic a bird dropping. The adult feeds on flower nectar. Adults fly from April through October. There are two generations per year. The chrysalis stage overwinters. The species is found statewide, but most commonly in central Illinois.

ILLINOIS RANGE



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Aquatic Habitats

none

Woodland Habitats

none

Prairie and Edge Habitats

black soils prairie; edge; hill prairie; sand prairie