

Who's a Pollinator?

Insects & Bugs for Kids and Garden Bugs & Insects of the Midwest, both by Jaret Daniels, Entomologist

All bugs are *arthropods*, invertebrates. They are the largest group of animals on the planet; 85% of all animal species. There are 8M+ insect species, with 150,000 species in USA. There are 1.5B insects on Earth for every human.

These are common pollinators in Southeast Wisconsin: (larva are not)

SKIPPERS: Silver-spotted Skipper, European Skipper, Tawny-edged Skipper

BUTTERFLIES: Cabbage White, Orange Sulphur, Clouded Sulphur, Gray Hairstreak, Eastern Tailed-blue, American Copper, Summer Azure, Spring Azure, Monarch, Red-spotted Purple, White Admiral, Viceroy, Pearl Crescent, Great Spangled Firtillary, Red Admiral, Painted Lady, White-lined Sphinx, Snowberry Clearwing, Hummingbird Clearwing, Virginia Ctenucha

SWALLOWTAILS: Black, Giant,

BEETLES: Goldenrod Soldier Beetle,

FLIES: Greater Bee Fly, Greenbottle fly, Flesh Fly, Flower Fly

BEES: Western Honey, Eastern Carpenter, Common Eastern Bumble, Tri-colored Bumble, 2-spotted Bumble, Large Green Metallic Sweat, Leafcutting, 2-spotted Longhorn,

WASPS: European Paper, Wasp, Eastern Yellow Jacket, Organ-pipe Mud-dauber, bald-faced hornet, yellow-legged mud dauber,

ANTS: Although the book doesn't indicate ants as a pollinator, it might be.