## Guide to Prairie Pollinators and other Insects\*



Common Eastern **Bumble Bee,** 

Bombus impatiens 畿···→ 🕏 Social bee, WI status: S5 (secure).



Two-spotted Bumble Bee, இ--->®

Bombus bimaculatus -Social bee, WI status: S4 (apparently secure, but with possible cause for concern).



Yellow Bumble

Bombus fervidus Social bee, WI status: S2 (imperiled).



Half-black Bumble

Bee, Bombus vagans Social bee, WI Social bee, WI status: S4 (apparently secure, but with possible cause for concern).



## **Black and Gold Bumble Bee,**

Bombus auricomus ‰--->∰ Social bee, WI status: S3 (vulnerable).



Rusty-patched Bumble Bee, Bombus

affinis ቈ⊶ቈ Social bee, federally endangered species, WI status: S1 (critically impaired).



Lemon Cuckoo Bumble Bee,

Bombus citrinus ⊛...>⊛ Social parasite, WI status: S3 (vulnerable).



**Redbelted Bumble** 

**Bee**, Bombus rufocinctus ŵ---> ® Social bee, WI status: S4 (apparently secure, but with possible cause for concern).



**Brownbelted** 

Bumble Bee, Bombus griseocollis ®--->® Social bee, WI status: S4 (apparently secure, but with possible cause for concern).



Mason Bee,

Osmia sp. \⊕--->\⊛ Solitary bee.

Photo: © Heather Holm pollinatorsnativeplants.com



Leafcutter Bee,

Megachile sp. 



Sweat Bee,

Solitary, communal



Green Sweat Bee,

Agapostemon sp. Solitary, communal bee



Long-horned Bee,

Melissodes bimaculatus Solitary bee



Mining Bee,

Andrena sp. ૠ···→ૠ Solitary bee



## **Small Carpenter Bee**, Ceratina sp.

Solitary bee Photo: © Heather Holm pollinatorsnativeplants.com



## Eastern (large) Carpenter Bee,

Xylocopa virginica ֎--->֎ Solitary or social Photo: © Wayne Owen



#### Honey Bee,

Apis Mellifera ŵ→� Social bee, introduced, non-native species.



## Bee Fly, Bombylius sp.

æ···→ æ Photo: Jon Yuschock, Bugwood.org



## **Orange-legged Drone**

Eristalis flavipes ®→® Syrphid (flower) fly & bumble bee mimic



## Soldier Fly,

Odontomyia sp.

**∰...}**₩

Photo: © Heather Holm pollinatorsnativeplants.com



Syrphid (Flower) Fly,

Eristalis sp. ⊛--->® Great pollinators

## Crescent Butterfly,

Phyciodes sp. ⊛--->⊛ Small, common butterfly.



Monarch Butterfly,

Danaus plexippus **\*\*** ...→ **\*\*** Long-distance migratory insect.



**Black Swallowtail Butterfly**, Papilio

polyxenes



**Eastern Tiger** Swallowtail Butterfly,

Papilio glaucus **₩...}** 

Females can be in a yellow or black morph.



### Viceroy Butterfly,

Limenitis archippus distinguished by band on lower wings.



Red Admiral Butterfly,

Vanessa atalanta : Mav overwinter as an adult in Southern WI.



Common Buckeye Butterfly, Junonia

coenia

\*Includes pollinators and other insects found in prairies within the Capital Springs Recreation Area The symbol 🏶 → 🏶 indicates that the animal is a plant pollinator.





# Guide to Prairie Pollinators and other Insects\*



Least Skipper Butterfly, Ancyloxypha numitor ₩....



**Great Black Digger** Wasp, Sphex pensylvanicus ℜ → ℜ Solitary wasp



Moth, Ctenucha virginica <sup>®</sup>

<sup>™</sup>

<sup>®</sup>

Feeds during the

Virginia Ctenucha

day, unlike most moths.



Silver-spotted Skipper Butterfly, Epargyreus clarus **₩--->**₩



**Great Golden** Digger Wasp, Sphex ichneumoneus ℜ ...→ ℜ Solitary wasp Photo: David Cappaert,



Snowberry Clearwing Moth, Hemaris diffinis

**₩...** Bumble bee mimic that may feed during the day.



Fiery Skipper Butterfly, Hylephila phyleus ∰....



**Bent-shielded** Besieger Wasp, Gnamptopelta obsidianator ŵ--->® Parasitoid wasp

Bugwood.org



Hummingbird Clearwing Moth, Hemaris thysbe ⊛...>⊛ Feeds during the day. Photo: Mike Boone.



Painted Lady **Butterfly**, Vanessa cardui



Swamp Milkweed Leaf Beetle, Labidomera clivicollis

**Goldenrod Soldier** 

pensylvanicus ŵ---> ⊛

Chauliognathus

Photo: David Cappaert,

Beetle,

Bugwood.org



Carolina Grasshopper

Dissosteira carolina Common band-winged, short-horned grasshopper that feeds on grasses and forbs. Top photo, resting: Kansas Dept of Agriculture, Bottom photo, in-flight: Edward L. Manigault, Clemson Un. Both from Bugwood.org



**Great Spangled Fritillary Butterfly**, Speyeria Cybele \* → \* Photo: Jon Yuschock,



**Red Milkweed** Beetle, Tetraopes sp.



**Goldenrod Crab** Spider, Misumena vatia\*\*



**Cabbage White** Butterfly, Pieris rapae **፠…}** Introduced, nonnative species.

Bugwood.org



Japanese Beetle, Popillia japonica Introduced, non-native species



Yellow Garden Spider\*\*, Argiope aurantia Large spider



**Clouded Sulphur** Butterfly, Colias philodice **⊕....** Photo: David Cappaert. Bugwood.org



Ebony Bugs, Corimelaena sp. **₩...}** 



**Ants**, Family Formicidae, ⊛--->⊛ Ants improve prairie soil fertility & cycle nutrients. Photo: David Cappaert, Bugwood.org



Bald-faced Hornet, Dolichovespula sp. Social wasp
★ Social wasp



<u>Large Milkweed</u> Bugs, Oncopeltus fasciatus

Skeletonizer Moth,

Harrisina americana

æ·---> ₩ Photo: David

Cappaert, Bugwood.org

Grapeleaf



Aphids, Uroleucon

Sp. Aphids provide honeydew food for some ant species.

**Ruby-throated** Hummingbird,

Archilochus colubris red or orange flowers. Also eats spiders & insects.

\*Includes pollinators and other insects found in prairies within the Capital Springs Recreation Area \*\*Spiders are not insects but rather arachnids and exclusively predatory. They hunt in prairie.



The symbol �-� indicates that the animal is a plant pollinator.
The Friends of Capital Springs Recreation Area made this guide with a grant from the Foundation for Dane County Parks. All photos not attributed are by Clare Carlson | www.friendsofcapitalsprings.org | capsprings@gmail.com | Facebook