

Bumble Bees (*Bombus*)

of Illinois, Missouri, Indiana and Ohio



beespotter.org

Females Look for females April through August.

Q = Queen W = Worker c = common throughout the region

B. impatiens Common eastern bumble bee

Jim Whitfield

C

B. bimaculatus Two-spotted bumble bee

Jim Whitfield

C

B. vagans Half-black bumble bee

Very Small

Lynette Schimming

B. perplexus Perplexing Bumble Bee

Jim Whitfield

Rare in Midwest

Q W

B. griseocollis Brown-belted bumble bee

Amro Zayed

C

B. rufocinctus Red-belted bumble bee

Terry Miele

B. affinis Rusty-patched bumble bee

Endangered Species

Johanna James-Heinz

Q W

B. auricomus Black and gold bumble bee

Thom Wilson

C

B. pensylvanicus American bumble bee

Thom Wilson

B. fervidus Yellow bumble bee

Tei Roniston

WATCH OUT FOR THIS ONE!

The Carpenter Bee, *Xylocopa virginica*, is often confused with bumble bee queens in the spring; note how similar the color pattern is to *Bombus impatiens*. One might consider this species of carpenter bee to be a mimic of *B. impatiens*.

Jim Whitfield

B. fraternus Southern plains bumble bee

Aime Pambley

Cuckoo Bumble Bees

B. citrinus absent from MO

Rare, possibly extinct

John S. Ascher

B. citrinus *B. variabilis*

Lemon cuckoo bumble bee Variable bumble bee

ILLINOIS
Department of Entomology
COLLEGE OF LIBERAL ARTS & SCIENCES

Males Look for males later in June through September.

B. impatiens *B. bimaculatus* *B. vagans* *B. perplexus* *B. griseocollis*

B. rufocinctus *B. affinis* *B. auricomus* *B. pensylvanicus*

B. fervidus *B. fraternus*

Cuckoo Bumble Bees

B. citrinus *B. variabilis*

B. citrinus absent from MO Rare, possibly extinct

Saint Louis Zoo
Animals Always