

# Montana Pollinator Education Project

**Bumble Bee**  
Family: Apidae 1



ARS-USDA

**Mason Bee**  
Family: Megachilidae 2



ARS-USDA

**Alkali Bee**  
Family: Halictidae 3



© 2008 Nathaniel Gross

**Leafcutter Bee**  
Family: Megachilidae 4



© Martin Ramses

**Sweat Bee**  
Family: Halictidae 5



© Lisa Britz

**Honey Bee**  
Family: Apidae 6




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**Yellow-Faced Bee**  
Family: Colletidae 7



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**Monarch Butterfly**  
Family: Nymphalidae 8



© Lisa Britz

**Hawk Moth**  
Family: Sphingidae 9




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**Tiger Swallowtail Butterfly**  
Family: Papilionidae 10



© Lisa Britz

**Yucca Moth**  
Family: Prodoxidae 11




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**Mining Bee**  
Family: Andrenidae 12



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**Cuckoo Bee**  
Family: Apidae 13




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**Digger Bee**  
Family: Apidae 14



© Eric Eaton

**Polyester Bee**  
Family: Colletidae 15



© Nicolas Vereecken

I cut out semi-circles of leaves and roll them up for nests. 4.

I like to lick you, your sweat may be helpful to my reproduction. 5.

Scientists study me because I make biodegradable celophane plastic. 15.

I am originally from Europe, but Americans just love me. 6.

I build walls out of mud, somewhat like a brick mason. 2.

I am a cleptoparasite, I lay my eggs in other bee's nests. 13.

My family has so much hair on our legs we are often called "brush-footed." 8.

Alfalfa farmers love me so much they build nesting areas for me. 3.

I can fly up to 30 mph and hover back and forth like a hummingbird. 9.

A plant by my same name is what I need for survival. 11.

I may look like a wasp, but I am not a wasp. 7.

I like my nest with a substance so that it is unbreathable. 14.

I provide my own heat in cool weather by rapidly vibrating my wings. 1.

My larvae looks like bird droppings and I have tails on my wings. 10.

Actual sizes are not depicted.

The Montana Pollinator Education Project (MPEP) provides educational resources to classrooms on the vital importance of pollinators. MPEP is a cooperative effort between the following organizations:



<http://agr.mt.gov/agr/Programs/AgClassroom/>

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