

# Pollinators of Wyoming



A Guide for Kids!



Pollinators are animals that move the yellow pollen grains from one flower to another. Pollinators help plants make seeds and new plants. We eat a lot of seeds and fruits that pollinators make possible – like strawberries, zucchini, chocolate and more!

Which pollinator is your favorite?

## Bumble Bee



This bee doesn't mind cold weather; it's big, hairy and can shiver to warm itself up!

# Honey Bee



This is the only bee species that makes honey!

DID YOU KNOW

→ Honey bees aren't actually from Wyoming; they were brought here from Europe and Asia!

# Leafcutter Bee



This bee uses a scissor-like mouthpart to cut circles in leaves and carries the pieces back to its nest!

# Mason Bee



This bee uses mud to build its nests!

# Sweat Bee



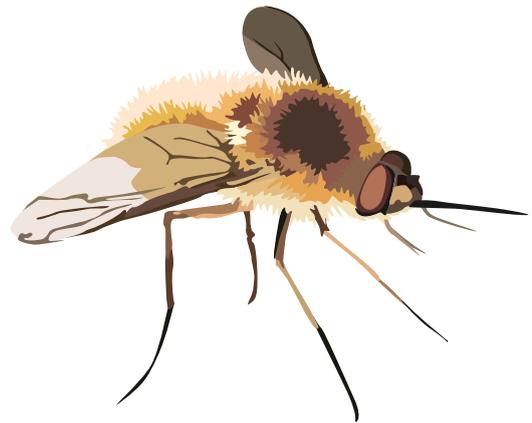
These very small bees often land on humans' arms to lick up the salt in our sweat!

## Pollen Wasp



This wasp looks like a bee, but isn't; you can tell by its skinny waist and the clubs at the end of its antenna!

## Bee Fly



This is another bee mimic; these flies can even copy the way bees sound and vibrate flowers, but they only have two wings!

## Hover Fly



Don't be fooled, this is a fly, not a bee! You can tell by its big eyes and very short antennae!

## Hawk Moth



This huge moth is colorful like a butterfly because it comes out at sunset!

## Mormon Fritillary Butterfly



These caterpillars hatch from their eggs in the fall, but don't eat until spring – they hibernate through the winter first!

## Mourning Cloak Butterfly



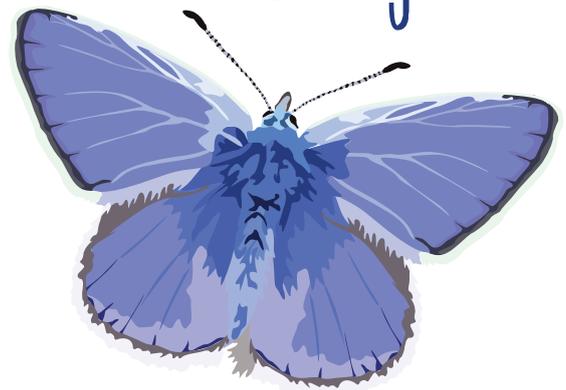
These butterflies hibernate through the winter as adults, so they're the first butterflies out flying around in the spring!

## Painted Lady Butterfly



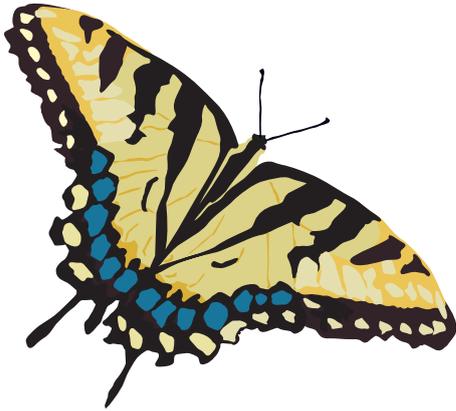
Painted Ladies migrate thousands of miles each year, using the sun as a compass!

## Silvery Blue Butterfly



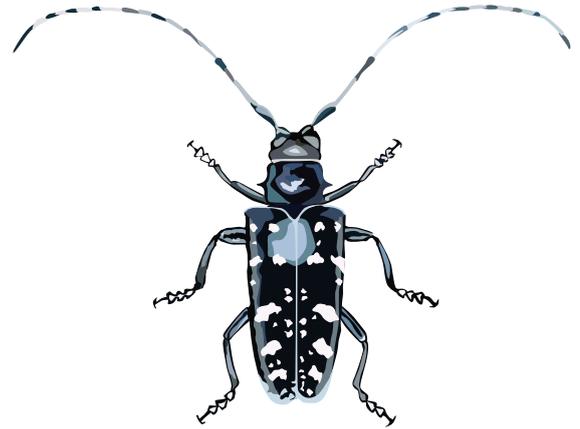
These beauties come out in mid to late summer, and love wildflowers like lupine!

## Western Tiger Swallowtail Butterfly



These caterpillars eat aspen leaves, but adults drink nectar from flowers!

## Long-horned Beetle



Long-horned beetles have antennae that can be longer than their body!

## Broad-tailed Hummingbird



These birds cope with cold nights by slowing down their metabolism and heart rate!

## Calliope Hummingbird



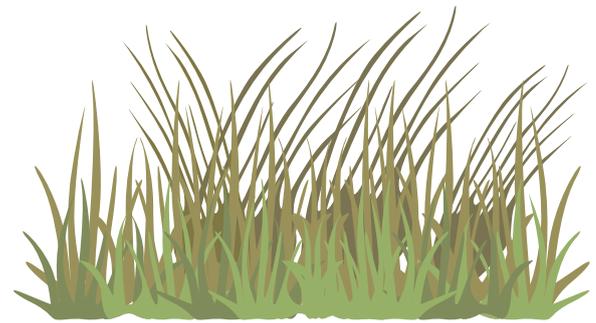
This species is the smallest bird species in the United States!

## Rufous Hummingbird



This is the feistiest of our hummingbirds; they're very protective of their favorite flowers and feeders!

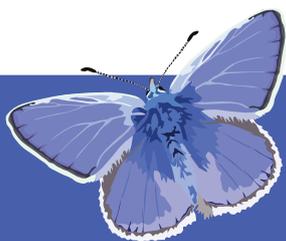
## Wind



Not all flowers need animal pollinators—all grasses, many trees, and even some veggies let the wind take their pollen from flower to flower!

## Help your Pollinator Friends!

Pollinators need food, water and shelter – these are all things you can give them in your own yard! Plant lots of flowers and vegetables, leave out a bird bath, and don't spray chemicals. Before you know it, you'll have many of these creatures in your neighborhood!



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