Thistle

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Honey Bee:

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https://www.inaturalist.org/photos/18320954?size=original



Food Habits

Apis mellifera feed on pollen and nectar collected from blooming flowers. They also eat honey (stored, concentrated nectar) and secretions produced by other members of their colony.

https://animaldiversity.org/accounts/Apis_mellifera/

Vermilion flycatcher

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https://www.inaturalist.org/photos/18426618?size=original



Food Habits

Vermillion flycatchers mainly consume flying and terrestrial insects and other arthropods. They prefer grasshoppers, honeybees, beetles, and crickets. They forage during flight, performing sallies. Ninety-four percent of foraging takes place within 3 m of the ground, with the least amount of foraging occuring over water. They are a sit-and-wait predator. They sit on perches and sally down to catch single insects one at a time. Sometimes they carry captured prey to their perch and beat it before consuming it (Fitzpatrick 1980).

Predation

They are probably subject to predation from typical predators of small birds. Snakes, raccoons, owls, and crows may take eggs and nestlings while hawks may take recently fledged birds.

https://animaldiversity.org/accounts/Pyrocephalus rubinus/

Common Raccoon

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Mountain Lion

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Food Habits

Mountain lions are carnivores. Their main prey throughout their range are different species of ungulates, including moose, elk, white-tailed deer, mule deer, and caribou in North America. They will also eat smaller creatures like squirrels, muskrat, porcupine, beaver, raccoon, striped skunk, coyote, bobcats, other mountain lions, rabbits, opossums, birds, and even snails and fish. They may also prey on domestic livestock, including poultry, calves, sheep, goats, and pigs. Mountain lions have a distinctive manner of hunting larger prey. The lion quietly stalks the prey animals, then leaps at close range onto their back and breaks the animal's neck with a powerful bite below the base of the skull. Yearly food consumption is between 860 to 1,300 kg of large prey animals, about 48 ungulates per lion per year. Mountain lions cache large prey, dragging it up to 350 meters from the place of capture and burying it under leaves and debris. They return nightly to feed.

Predation

Mountain lions are top predators. They may be preyed on by other mountain lions, wolves, or bear when they are young or ill.

https://animaldiversity.org/accounts/Puma_concolor/