

Western Small-footed Myotis

Myotis ciliolabrum



The smallest bat in BC weighing as little as a loonie.

Diet: Small insects like caddisflies, midges, mosquitoes

Habitat: Cliffs, rock out-crops, river banks, riparian

Roost: Rock crevices and erosion holes along river banks

BC range: Arid areas of the interior

Hibernates in mines and cliffs.



Cory Olson

Hoary Bat

Lasiurus cinereus



The biggest bat in BC with a wingspan of 40cm (15.7"). Fast and long-distance flier.

Diet: Large moths, dragonflies, beetles

Habitat: Deciduous and coniferous forests, grasslands

Roost: 'Tree bat' – branches and leaves of trees

BC range: All of BC

Migrates to southern USA and Mexico.



Cory Olson

Pallid Bat

Antrozous pallidus



Gleans insects from the ground. It appears to be immune to scorpion venom.

Diet: Scarab beetles, moths, crickets, scorpions

Habitat: Open arid areas

Roost: Rock crevices, trees, cliffs

BC range: South Okanagan

Hibernates sites unknown.



Cory Olson

Little Brown Myotis

Myotis lucifugus



Commonly roost in buildings and bat boxes with colonies of up to 2000 bats. Endangered in Canada due to white-nose syndrome.

Diet: Aquatic insects like caddisflies and mosquitoes, beetles, spiders

Habitat: Forests and grasslands

Roost: Buildings, bat boxes, old trees, rock-crevices, bridges

BC range: All of BC

Hibernates in caves, mines, rock crevices, tree root wads.



Cory Olson

Big Brown Bat

Eptesicus fuscus



An excellent forager and can fill its stomach in less than an hour after evening emergence.

Diet: Larger moths, beetles, carpenter ants, termites, lacewings, various flies

Habitat: Forests and grasslands

Roost: Buildings, big bat boxes, wildlife trees, cliffs, rock crevices

BC range: All of BC

Hibernates in buildings, mines, rock crevices



Cori Lausen

Townsend's Big-eared Bat

Corynorhinus townsendii



One of 3 species of BC with enormous ears. It commonly roosts in buildings with large open spaces and are easily disturbed.

Diet: Moths and beetles

Habitat: Forests and grasslands

Roost: Large open attics, big bat boxes, boulder fields, caves, large tree cavities

BC range: Southern two-thirds of province

Hibernates in caves, mines, rock crevices



Cory Olson

Spotted Bat

Euderma maculatum



The only bat in BC whose echolocation calls can be heard by people without the aid of a bat detector. Calls sound like high-pitched, metallic clicks.

Diet: Moths and beetles

Habitat: Arid grasslands

Roost: Cliffs

BC range: Dry interior as far north as Williams Lake

Hibernates in cliffs and mines.



Margi Chantler

Long-eared Myotis

Myotis evotis



Flies slowly and low to the ground. This allows them to roost down low in tree stumps and under boulders and rock piles.

Diet: Moths, beetles, flies, spiders

Habitat: Forests and grasslands

Roost: Cliffs, snags, stumps, talus slopes, rocky areas, mines, bat boxes

BC range: All of BC

Hibernates in mines and rocky areas



Cory Olson