Bats in Alberta Update - June 2023

Legal status of bats in Alberta

- The little brown myotis and northern myotis are now listed as Endangered.
- Big brown bats are now listed as Non-Game animals.
- All other bat species were already listed as Non-Game animals.

Why are two species of bats listed as Endangered?

- Across North America, millions of cave-hibernating bats have died from the disease White-Nose Syndrome, caused by a fungus that grows in caves.
- This fungus was detected in Alberta in 2022.
- It is important to protect bats and their habitat to ensure they can recover from the disease. Over 90% of bats in a cave infected by the fungus may die.

What does this mean?

- It is illegal to harm or kill any species of bat in Alberta.
- It is illegal to enter a cave where bats are hibernating, or to alter or destroy a cave where bats are hibernating at any time of the year.
- It is illegal to molest, disturb or destroy a bat roost where female bats are raising their young.

What does this mean for people with bats roosting in a building?

- The bat roost should not be disturbed between June 1 September 1 when female bats are raising their pups.
- After bats leave the roost to hibernate in the fall, building owners can modify or close the roost permanently.
- If a bat roost is a health or safety concern (e.g., bats regularly getting into the living space), the building owner should contact their local Fish and Wildlife office. A wildlife biologist will submit a Letter of Authorization to allow a safe eviction of the bats. Guidance on how to conduct a safe eviction will be provided.
- If a bat is found inside the living space of a house, the bat can be captured and released. Refer to resources for guidance on how to do this safely.



hoto: Jason Headley

Are bats important?

• Yes! Bats play a critical role in the ecosystem as the primary consumers of nocturnal insects, including farm and forest pests (e.g., spruce budworm moth) and mosquitoes.

Resources

What to do if you find a bat:

Alberta Community Bat Program – You found a bat!? Alberta Government Bats in Alberta: what to do if you find a bat

Bats in Buildings, including safe eviction timing and methods:

Alberta Community Bat Program

Resources and guidebooks:

Alberta Community Bat Program

Alberta Community Bat Program:

www.albertabats.ca info@albertabats.ca 1-866-574-1706

Alberta Environment and Protected Areas:

https://www.alberta.ca/environment-and-protected-areas.aspx EPA.Outreach-services@gov.ab.ca Toll Free in AB: 310-3773

Find a local office:

Fish and Wildlife Area Office - Contacts

Alberta Health Services and Rabies Information:

Health Link – 811 (toll free throughout Canada 1-866-408-5465) https://myhealth.alberta.ca/Health/ Rabies Hotline – 1-844-427-6847

Alberta

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