

Barn Owl



Status:

Endangered

Location:

Southern Ontario

The Barn Owl is threatened by loss of grassland habitat, loss of wooden farm buildings, and road mortality.

There are fewer than 5 pairs of Barn Owls in Ontario.

Grizzly Bear



Status:

Special Concern

Location:

Western Canada

Grizzly bears in Western Canada are threatened by slow reproduction as well as habitat and genetic fragmentation, but have not shown overall population decline in Canada in the past 20 years.

The global distribution of Grizzly bears has declined 50% since the 1800s.

Spiny Softshell Turtle



Status:

Endangered

Location:

Ontario & Quebec

Spiny Softshell turtles have moved from Threatened to Endangered in the past 15 years, threatened by loss of nesting habitat, human developments, road mortality, invasive species and illegal hunting.

Very few turtle eggs survive as a result of predation.

American Chestnut Tree



Status:

Endangered

Location:

Ontario

The American Chestnut tree used to be one of the most present trees in Eastern Deciduous Forests, but are now endangered due to disease, land clearing, and hybridization with other species.

This tree species requires primarily cross-pollination to reproduce.

Little Brown Bat



Status:

Endangered

Location:

Across Canada

Little Brown Bat populations have declined 94% in Eastern Canada since 2010, being killed off by a fungal disease called White-Nose Syndrome, a fungus that is rapidly spreading across Canada.

About 50% of the bat's global range is in Canada.

Northern Brook Lamprey



Status:

Special Concern

Location:

Ontario & Quebec

The Upper St. Lawrence population of the Northern Brook Lamprey are small, non-parasitic fish that are being impacted by chemical treatments to water aimed at eradicating parasitic Sea Lampreys.

The overall species population is not declining now but could if pollution levels continue to increase.

Coastal Giant Salamander



Status:

Threatened

Location:

British Columbia

The Coastal Giant Salamander has a small niche habitat in British Columbia, and is threatened by habitat loss, habitat fragmentation, deforestation and human development.

These salamanders have a low reproductive rate and are additionally threatened by climate change.

Black-footed Ferret



Status:

Extirpated

Location:

Alberta &
Saskatchewan

The Black-footed Ferret was designated as extirpated from Canada in 2003, and was thought to have been globally extinct until conservation efforts in North America started to bring them back.

There are only approximately 370 Black-footed Ferrets left in the wild.