

Species at Risk on Land Conservancy KFL&A Properties

Butternut *Juglans cinerea*

Description: A medium-sized, deciduous tree that is in the Walnut family. The tree has compound leaves and produces edible nuts in the fall.

Level of Risk: Endangered provincially and nationally

Photo opposite.



Figure 1 **Butternut** *Juglans cinerea*



Black Ratsnake (also known as Gray or Eastern Ratsnake) *Pantherophis spiloides*

Description: Ontario's largest snake, adults are shiny black, with white below, particularly on the chin and throat. They are constrictors that prey primarily on rodents and birds.

Level of Risk: Frontenac Axis population is Threatened provincially and nationally

Photo at left.

Figure 2 **Black Ratsnake**
Pantherophis spiloides

Five-lined Skink *Eumeces fasciatus*

Description: A small lizard with dark black or gray color, and five white to yellow stripes the length of its body. Adult males have broad heads with reddish-orange jaws and chin, and juvenile animals have bright blue tails.

Level of Risk: Great Lakes - St. Lawrence population is Special Concern provincially and nationally

Photo opposite.



Figure 3 **Five-lined Skink**
Eumeces fasciatus

Blanding's Turtle *Emydoidea blandingii*



Description: A medium-sized turtle, with a smooth, domed shell. This turtle has a bright yellow throat and jaw.

Level of Risk: Threatened provincially and nationally

Photo at left.

Figure 4 Blanding's Turtle
Emydoidea blandingii

Stinkpot Turtle (also known as Musk Turtle) *Sternotherus odoratus*

Description: A small, aquatic fresh-water turtle. The turtle exudes a musky odor from glands located at the margins of its shell.

Level of Risk: a species of Special Concern provincially and Threatened nationally

Photo opposite.



Figure 5 Stinkpot Turtle
Sternotherus odoratus



Whip-poor-will *Caprimulgus vociferous*

Description: A medium-sized, ground-nesting bird, with mottled gray and brown feathers. A species that is active at dusk and in the dark, it is more often heard than seen.

Level of Risk: Threatened provincially and nationally

Photo at left.

Figure 6 Whip-poor-will
Caprimulgus vociferous

Monarch *Danaus plexippus*

Description: Large and bright orange, with black lines and white spots, this is one of our most easily recognized butterflies. Larvae feed exclusively on milkweed, and adults migrate to Mexico to overwinter, their offspring returning to Ontario to continue the cycle.

Level of Risk: a species of Special Concern provincially and nationally

Photo opposite.



Figure 7 Monarch *Danaus plexippus*

Bobolink *Dolichonyx oryzivorus*



Description: A medium-sized, grassland bird. Breeding males are black, with white on their backs and a yellow patch on the back of the neck, while females and non-breeding birds are brownish and stripey. In Ontario, Bobolinks are highly dependent on cultural hayfields and pastures.

Level of Risk: Threatened provincially and nationally

Photo at left.

Figure 8 Bobolink
Dolichonyx oryzivorus

Eastern Meadowlark *Sturnella magna*

Description: A medium-sized, grassland bird. A brown and yellow bird with a bright yellow throat and belly, a black "V" on its breast and white flanks with black streaks, and with a strong beak and a relatively short tail. In Ontario, Eastern Meadowlarks are highly dependent on cultural fields and pastures.

Level of Risk: Threatened provincially and nationally



Photo opposite.

Figure 9 Eastern Meadowlark
Sturnella magna

Common Nighthawk *Chordeiles minor*



Description: A medium-sized bird, with cryptic plumage, long wings, a wide mouth and a short bill. They are ground-nesting birds, found in open or semi-open areas such as farmland, open woodlands or even urban rooftops.

Level of Risk: a species of Special Concern provincially and Threatened nationally

Photo at left.

Figure 10 Common Nighthawk
Chordeiles minor

Snapping Turtle *Chelydra serpentina*

Description: Canada's largest turtle, with large dark shells (black, olive or brown), often covered in algal growth. Their shell is keeled, and their tails have triangular crests along their length.

Level of Risk: a species of Special Concern provincially and nationally

Photo opposite.



Figure 11 Snapping Turtle
Chelydra serpentina

Ribbon Snake *Thamnophis suaritus*



Figure 12 Ribbon Snake
Thamnophis suaritus

Description: A slim snake, with three bright yellow stripes running the length of its body, in sharp contrast to a dark background color. These snakes are slimmer, have longer tails, and narrower heads than the similar Garter Snake, and are typically found near wetlands or water.

Level of Risk: a species of Special Concern provincially and nationally

Photo at left.

Milk Snake *Lampropeltis triangulum*

Description: This snake is grey or tan, with alternating red or reddish brown blotches that are distinctly outlined in black along its back and sides. They use a variety of habitats, but tend to use open habitats such as rocky outcrops, fields and forest edge, and can be common around barns.

Level of Risk: a species of Special Concern provincially and nationally

Photo opposite.



Figure 13 Milk Snake
Lampropeltis triangulum



Figure 14 Barn Swallow
Hirundo rustica

Barn Swallow *Hirundo rustica*

Description: Males have a glossy steel-blue back and upper wings, a rusty-red forehead and throat, a short bill and a broad blue breast band above its tawny underbelly, with long tail feathers that form a distinctive, deep fork. These birds nest almost exclusively on built structures such as open barns, bridges, and in culverts.

Level of Risk: Threatened provincially and nationally

Photo at left.

Golden-winged Warbler *Vermivora chrysoptera*

Description: A small songbird in the wood-warbler family, they are gray, with pale undersides, yellow wing patches and crown. Males have a black throat and mask, where females have pale gray.

Level of Risk: a species of Special Concern provincially and Threatened nationally

Photo opposite.



Figure 15 Golden-winged Warbler
Vermivora chrysoptera

Northern Map Turtle *Graptemys geographica*



Figure 16 Northern Map Turtle
Graptemys geographica

Description: A turtle with shell markings that resemble contour lines on a map. The shell is typically olive green and has a distinct centre keel, while both the head and legs have yellow lines on a dark background.

Level of Risk: a species of Special Concern provincially and nationally

Photo at left.

Eastern Wood-Pewee *Contopus virens*

Description: A small forest songbird, they are olive-gray on their upper parts, with pale undersides, and pale bars on their wings. They have a distinctive “pee-a-wee” song.

Level of Risk: a species of Special Concern provincially and nationally

Photo: opposite.



Figure 17 Eastern Wood-Pewee
Contopus virens



Figure 18 Wood Thrush
Hylocicla mustelina

Wood Thrush *Hylocicla mustelina*

Description: A medium-sized songbird, they are rusty-brown, and have white below with dark spots on breast and sides. They are a species of mature deciduous and mixed woodlands.

Level of Risk: a species of Special Concern provincially and Threatened nationally

Photo at left