

Birds **crash** into windows more often than you think.



Black-capped Chickadee



Up to **1 Billion birds** are killed by windows every year in Canada and the United States.



This photo shows 232 gathered birds that were killed by windows on 40 buildings in London, ON.

• At least 23 species at risk are threatened by window collisions in Canada.

• A single building could kill 2-10 birds per year on average.



• Most bird-window collisions occur at residential homes near green space.

Birds matter in London, ON

Birds have declined overall by 29% in North America since 1970.

Simple actions can help to save birds!



Barn Swallow

Great Horned Owl

Chimney Swift

Help Make the City of London Friendlier for Birds

- ✓ **Keep cats indoors.** If pet cats go outside, keep contained or leashed.
- ✓ Add bird-friendly markers to windows.
- ✓ Turn off lights at night.
- ✓ Preserve bird habitat.
- ✓ Plant native trees, shrubs & flowers.
- ✓ Reduce pesticide use and leave fallen leaves on the ground in fall.
- ✓ Prevent and clean up litter that birds may accidentally pick up or eat like cigarettes and balloons.
- ✓ Participate in programs offered by *Nature London* and *Birds Canada*.
- ✓ **Report wildlife in trouble:** *Salthaven Wildlife & Education Centre*
519 264-2440 admin@salthaven.org
- ✓ **Report bird-window collisions:** www.birdmapper.org/app

Northern Cardinal
London's City Bird



London's Bird-Friendly Skies

Help Save Birds in Your Community




BIRD FRIENDLY
CITY
LONDON, ON
CERTIFIED BY NATURE CANADA



London
CANADA

Help Preserve Dark Skies

Artificial Light at Night is a form of pollution that negatively impacts animals including birds. 

When birds migrate over cities at night, they are drawn to and disoriented by artificial light and may crash into windows.

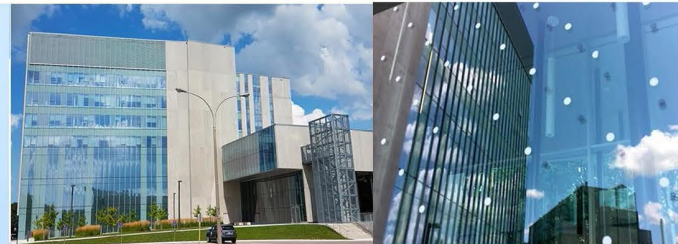
Adopt Bird-Friendly solutions for window glass

Why do birds fly into windows?

Birds see reflections of trees and open space in glass windows and try to fly to it.

Most collisions happen at homes, at or below the height of trees, not at tall buildings.

Most collisions happen during the daytime.



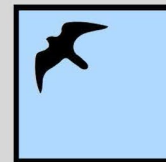
The Western Interdisciplinary Research Building in London features Bird-Friendly glass.

Windows at home can be retrofitted with do-it-yourself (DIY) materials such as:

- Feather Friendly DIY tape (white dots)
- Tempera paint or glass markers
- Tape, stickers
- Netting or screens
- String or cord hung from above window

Single visual markers

such as bird silhouettes are **not effective** for preventing collisions.



UV/ultraviolet markers are **not** recommended.

For more information about how to prevent bird collisions visit

www.birdsafe.ca

For information on birds in London including where to buy window retrofit materials visit

www.birdfriendlylondon.ca

Bird collisions with windows **can be prevented** by modifying glass so it appears as a visible barrier to birds.



To be effective, visual markers must:

- Be spaced no wider than 2" inches apart.
- Be applied to entire window, edge-to-edge.
- Provide high contrast against background.
- Be applied on outer-most window surface.



Turning off unneeded lights at night reduces London's energy and environmental footprints.



For new lighting design the City of London recommends:

- Limit outdoor lighting to where it's needed.
- Use only downward-directed light fixtures.
- Turn off lights at night, especially when birds are migrating from March to June and September to November.

For more information about London's Bird-Friendly Skies program contact

Development Services 519-661-3500

DevelopmentService@london.ca