

THE ISSUE

According to the Canadian Association of Professional Apiculturists, nationally an average of 25% of bee colonies have been lost over winter.

The declining health and population of bees and wild pollinators is cause for global concern. This is due to a number of factors:

- 1. Declining pollinator habitat and nutrition
- 2. Pesticide exposure
- 3. Disease, pests and genetics
- 4. Climate Change and weather.

ONE-THIRD OF THE FOOD WE EAT IS SUPPORTED BY POLLINATORS

TOWARD POSITIVE ACTION

- Since 2007, the number of bee colonies has increased by 27% across Canada
- The Ontario government has initiated a Pollinator Health Action Plan that is targeting an 80% reduction in the number of acres planted with neonicotinoid treated corn and soybean seed.
- Urban bee keeping has increased in both residential and commercial properties in an effort to expand healthy habitat for bees and other pollinators.

 Campaigns across Canada and the world are helping inform citizens on how to take action to save the honey bee.

THERE ARE OVER 800 BEE
SPECIES IN CANADA,
350 OF WHICH CAN BE FOUND
IN THE GREATER TORONTO
AREA.

PLANTING NATIVE
FLOWERS AND SHRUBS IS
KEY IN HELPING
POLLINATORS THRIVE.

HONEY BEES
SEARCH FOR FOOD
WITHIN A 5KM
RADIUS OF THEIR
HIVE





HOW CAN YOU HELP POLLINATORS?

Help improve the health of Ontario's pollinators by making your garden or outdoor space pollinator-friendly:

- Choose native Ontario plants to attract native pollinators.
- Make a bee bath for thirsty bees by filling a bowl with large rocks and shallow water.
- Select plants that bloom at different times from spring to fall to ensure that pollinators have food and adequate shelter throughout the growing season.
- Plant flowers in clusters creating clusters makes it easier for pollinators to find the flowers and improves the efficiency of pollination.
- Eliminate or reduce the use of pesticides including pollinator attractive plants treated with systemic pesticides.

For more information visit:

- Pollinator.org
- BeeCityCanada.org
- foecanada.org/en/issues/the-bee-cause/
- BringBacktheBees.ca
- earthrangers.com/pollinator-power



