

SOME FRIENDS THAT PREY ON OUR FOES...

Hoverflies

Predators of aphids, thrips
& other plantsucking insects

Parasitic Wasps

Control whiteflies, aphids and some
caterpillar pests

Ladybugs aka Lady-bird Beetles

Eat aphids, spider mites, mealy bugs,
scale insects

Damselflies & Dragonflies

Eat mosquitoes

Lacewings

Larvae eat aphids, whiteflies,
leafminers, mites, thrips,
scale insects



Ladybug



Lacewing



Hoverfly



Ladybug Larva



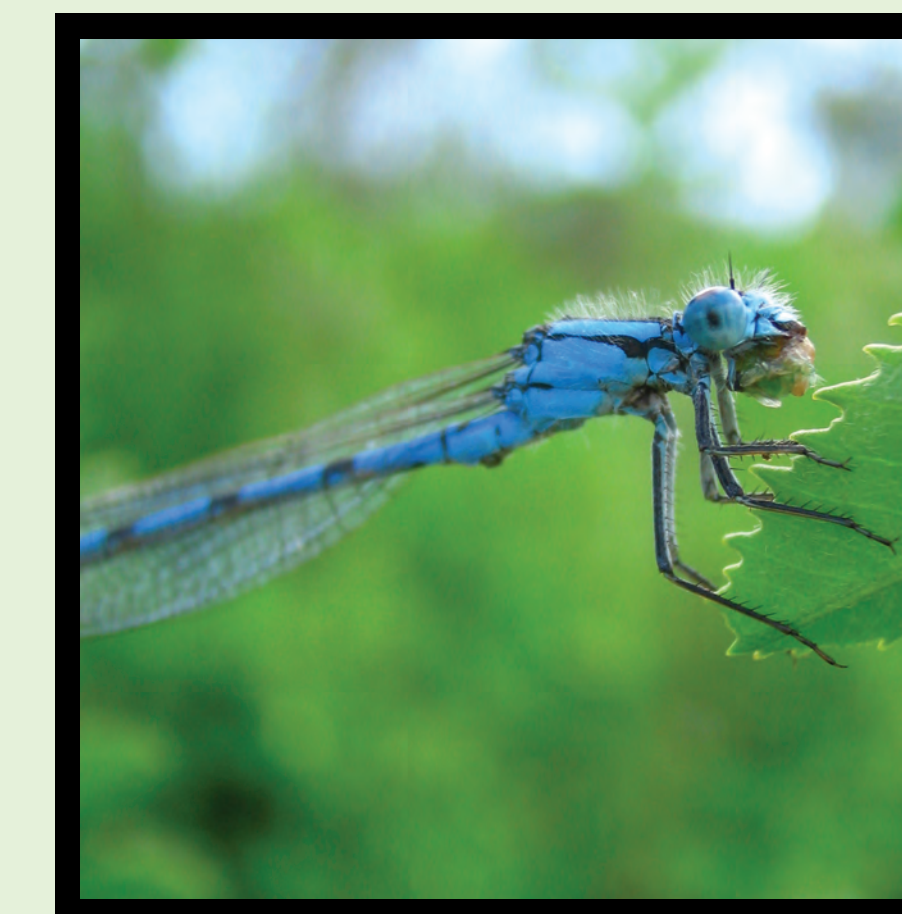
Nematodes



Parasitic Wasp



Chickadee



Damselfly

Beneficial Life In Your Landscape

SOME FRIENDS THAT PREY ON OUR FOES...

Bats

Can eat 1000 insects in a night

Birds

Consume insect eggs, beetles and grubs

Beetles

Some are pests but most are great pest-fighters

Nematodes

Microscopic worms that feed on the larvae &
grubs of many pests

Spiders

Help keep insect populations in balance

Toads

Can consume 3000 grubs, slugs,
beetles and other insects
in a month

WHAT BENEFICIAL INSECTS DO...

There are four main job descriptions:

Predators

Eat pest insects

Pollinators

Transfer pollen of flowers

Parasitoids

Lay their eggs inside pests

Processors

Break down decaying material

***In nature pests
and plant disease exist
but rarely get out of hand.
Problems arise when there is an
imbalance.***

***We should take our cue from nature
and strive for balance by encouraging
diverse flora & fauna.***

***95-99% of all insect species we
encounter are beneficial or
harmless to human life or
efforts. Pesticides can
affect more than
the target.***



Canada's Tournament Capital

ATTRACT BENEFICIALS...

- Avoid using toxic sprays or dusts
- Plant trees and shrubs for shelter
- Select a variety of plants - try native species
- Plant a border of companion plants rich in pollen & nectar
- Use a hedge as a windbreak, beneficials dehydrate easily
- Provide water - fill a birdbath with stones so beneficials can land and drink without drowning
- Some beneficials can be purchased