



# Priority Invasive and Migratory Insects to Report ONTARIO and QUEBEC



Insects to watch for and report by anyone interacting with insects. Use the QR CODE to report all observations, including species **regulated by the Canadian Food Inspection Agency (CFIA)**.



## Spotted lanternfly, *Lycorma delicatula*

Hosts: Tree of heaven, grapevine, various (fruit) trees and shrubs

Not present in Canada / **CFIA REGULATED**



## Yellow-spotted stink bug, *Erthesina fullo*

Hosts: Fruits, vegetables, and ornamental plants

Not present in Canada



## Northern giant hornet, *Vespa mandarinia*

Threat to native bees and honeybee hives

Aggressive with painful sting

Not present in Canada



## Asian long-horned beetle, *Anoplophora glabripennis*

Hosts: Deciduous trees

Not present in Canada / **CFIA REGULATED**



## Allium leafminer, *Phytomyza gymnostoma*

Hosts: Garlic, onion, leek, chives

Not present in Canada

**CFIA REGULATED**



## European cherry fruit fly, *Rhagoletis cerasi*

Hosts: Cherry varieties and wild honeysuckle

Limited distribution in ON and southern QC

**CFIA REGULATED**



# Priority Invasive and Migratory Insects to Report

## ONTARIO and QUEBEC



Insects to watch for and report by anyone interacting with insects. Use the QR CODE to report all observations, including species **regulated by the Canadian Food Inspection Agency (CFIA)**.

Szabolcs Sáfián, University of West Hungary, Bugwood.org



Allison Morris, bugwood.org



**Box tree moth, *Cydalima perspectalis***  
Hosts: Boxwood shrubs (*Buxus* spp.)  
Not present in Quebec / **CFIA REGULATED**



David Mohn, Critters Page, bugwood.org



**Rosy tussock moth, *Lymantria mathura***  
Hosts: Oak, beech, fruit trees  
Not present in Canada  
**CFIA REGULATED**



Pest and Diseases Image Library, Bugwood.org



Petr Kapitola, Central Institute for Supervising and Testing in Agriculture, bugwood.org

**Nun moth, *Lymantria monacha***  
Hosts: Mainly coniferous trees  
Not present in Canada / **CFIA REGULATED**



Metin GULESCI, Leaf Tobacco, bugwood.org

**Tomato leafminer, *Tuta (Phthorimaea) absoluta***  
Hosts: Tomato, other Solanaceae  
Not present in Canada / **CFIA REGULATED**



Gyorgy Csoka, Hungary Forest Research Institute, bugwood.org

**Oak Tortrix, *Tortrix viridana***  
Hosts: Hardwood trees and shrubs  
Not present in Canada



Victoria Derry, Natural Resources Canada

Bruce Watt, University of Maine, Bugwood.org

**Hemlock woolly adelgid, *Adelges tsugae***  
Hosts: Hemlock (*Tsuga* spp.)  
Limited distribution in ON; not present in QC  
**CFIA REGULATED**