

# GYPSY MOTH

## What you can do to help protect your trees

### Pheromone Traps

A Pheromone Trap is an effective tool to help manage the Gypsy Moth population. The trap is easy to use. The trap uses powerful pheromones to attract and trap male Gypsy Moths, disrupting the gypsy moth's reproductive cycle. The trap acts as a decoy preventing male moths from mating with female moths. While the traps may not catch every moth, they will help to reduce the overall population.

Traps should be installed at the end of July when moths start emerging from their pupae. The traps should be removed in early September.

### How to set up the Gypsy Moth trap:

Each trap will include a trap, pheromone, a pin and instructions. The lure (pheromones) will last for the full season. The trap can be reused.

Follow these instructions to put the trap together:



1. Open lure package and pin the lure to the inside of the jar lid. We recommend wearing gloves. If the pheromones in the lure get on your hands, moths will follow you everywhere.
2. Fill the trap an 1/8th full with water and add a couple of drops of dishwashing liquid\*\*. The dishwashing liquid helps destroy the gypsy moths.
3. Insert the hanger and screw the lid onto the trap.
4. Hang the trap securely. Avoid areas where people will be bothered by the moths.

\*\* Change the water and soap periodically during the season.

It is best to use Pheromone Traps as part of an [Integrated Pest Management Program \(IPM\)](#). For more information on Gypsy Moth and IPM, visit this website:

[www.mississauga.ca/gypsymoth](http://www.mississauga.ca/gypsymoth)

If you have any questions, email [gypsy.moth@mississauga.ca](mailto:gypsy.moth@mississauga.ca) or call 3-1-1 (or 905-615-4311 if outside city limits).