HOW TO MAKE YOUR OWN GYPSY MOTH PHEROMONE BOTTLE TRAP

① Select a clear plastic bottle. Those with bulging top sections larger than the sides are best.

② Cut about 4 holes in the shape of slots around the bottle, just below where the bulge starts. The holes should be one and a quarter inches long, and three eights of an inch high, also depending on the size of the bottle. (More or less - don't drive yourself crazy with measurements). Toenail/fingernail scissors work well. You can punch a hole with the pointy ends and make a rounded slit with the blades.

③ Take off the lid and punch a hole in the center. String a piece of twine through the hole with a knot at the inside end. We put a screw-eye in the top of the lid and attached the twine onto that. It kept the string from getting wet and disgusting, and let us empty the bottles easier.

④ Put a couple of inches of water, with a dash of dishwasher detergent into the bottom of the jar or bottle. (Hint: put the water in first or you will have bubbles in the bottom).

⑤ Attach the pheromone lure (one elastic band) to the twine. The lure should hang in the higher part of the bottle. (Hint: If you touch the pheromone lure, be sure to wash your hands afterwards, or the males will flutter right into you looking for the female they think you are holding. (Best to make the trap wearing disposable gloves.)

⑥ Make a loop in the outside of the twine; rig a way to hang the bottle from a tree limb or wherever you want it.

⑦ Hang it up somewhere and stand back! (Hint: Don't hang it near a doorway, or you will have to wear a mask to go outside, and some will get into your house.)

That's it! You are ready to catch some moths. Note that only the male gypsy moths fly. Female moths don't fly, they flutter and climb and wait for the males to find them. The trap will help to reduce the number of caterpillars that will be produced <u>next year</u>. **GOOD LUCK**