



## Are Mosquitoes Bugging You? Try These Inexpensive, Chemical Free Solutions.

Mosquitos are biting. Many of us quickly turn to readily available options such as zappers, foggers, or sprays. Yet, these solutions harm native bees and butterflies and, at best, only solve 10% of the problem because these options only target adult mosquitos. To have any real impact, we must target the mosquito larvae which breed in stagnant water.

All of us can take simple steps to help reduce mosquito populations in our own backyards. Here are three easy solutions that effectively target mosquito larvae and have a proven 90% success rate:

### 1) Eliminate Breeding Sites

Mosquitos require stagnant water to breed. **Eliminate stagnant water, you eliminate mosquitoes.** After rainstorms, pour out any surfaces in your yard that might retain even a bottle cap amount of water such as toys, boats, wading pools, pet food dishes, recycling bins, used tires, tarps, etc.

### 2) Bucket Trap

Get a five-gallon bucket and stuff it full of straw, hay, or dried grass. Fill it with water. Let it ferment for 2 days, then drop in a little disk called a Mosquito Dunk. Mosquitoes will flock to this because it provides the exact habitat mosquito larvae need to grow. The Mosquito Dunk, which contains a bacterium (*Bacillus thuringiensis israelensis*), kills the mosquito larvae but does not harm anything else. Change out the contents every 30 days.

### 3) Gravid Aedes Trap (GAT) Trap

This trap consists of a black plastic base, a clear top, a black funnel, a mesh screen, a few blades of grass, a sticky or oil trap, and ¼ Mosquito Dunk. The water and grass entice the adult female in, she lays eggs and then gets stuck to the sticky trap and dies. The Mosquito Dunk bacterium kill her offspring. It requires regular cleaning and replacement of sticky traps.



For more information, visit  
<https://www.greenmiddletown.com>

