

The Asian Tiger Mosquito

The Asian tiger mosquito is an aggressive biting mosquito, which first appeared in the United States in 1985. Since then it has been expanding its range and increasing in numbers throughout the country.

The Asian tiger mosquito is unique because it actively bites during the day. It loves to bite people, especially around the legs and ankles.

The Asian tiger mosquito is also important because it can transmit diseases such as West Nile virus to humans and heartworm to our pets.



Small, black mosquito, with white stripes on body and legs



Step 1

Educate yourself about mosquitoes

- By reading this brochure, you are on the first step to reducing mosquitoes.
- Remember, mosquitoes lay eggs in water, and it takes about 7 days for those eggs to become adults
- Reduce standing water, and you can reduce mosquitoes.

Step 2

Eliminate places where mosquitoes lay eggs

- Dispose of trash and recycle unwanted containers.
- Empty water from containers at least once a week.
- Treat containers that can not be emptied with an insecticide that targets mosquito larvae.



Step 3

Protect yourself from biting mosquitoes

- Wear long, light-colored, and loose fitting clothing.
- Use repellents containing Picaridin, DEET, IR3535, or oil of lemon eucalyptus.
- Read and follow the label instructions when using repellents.



Water + 7 days = mosquitoes



The lifecycle of a mosquito

Eggs are laid in containers that will eventually hold water.

Egg



Eggs hatch when water is in containers. Larvae need water to survive.

Adult



Larvae



Pupae



7 days after the eggs hatch, the adults emerge and mate. Only females will feed on blood.

After 5 to 7 days, the larvae become pupae. This stage also occurs in water.

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<http://www.lsuagcenter.com>

Photos from: James Gathany, CDC, and the FMEL laboratory

Three simple steps to eliminate



Biting mosquitoes