

Aedes aegypti Mosquitoes

The *Aedes aegypti* mosquito was recently discovered in San Diego County and is capable of transmitting diseases including dengue, chikungunya, and yellow fever.

Around the world, *Aedes aegypti* is known as an urban mosquito that feeds almost exclusively on humans, bites during the day, and breeds successfully in yards and indoors.

The mosquito is black with white stripes and is smaller than native San Diego mosquitoes.



The eggs of *Aedes aegypti* last for long periods of time once they are laid in backyard and indoor containers and will hatch when water is reintroduced. It is important to empty and wipe the inside container walls to remove any eggs.

We Need Your Help!

Prevent!

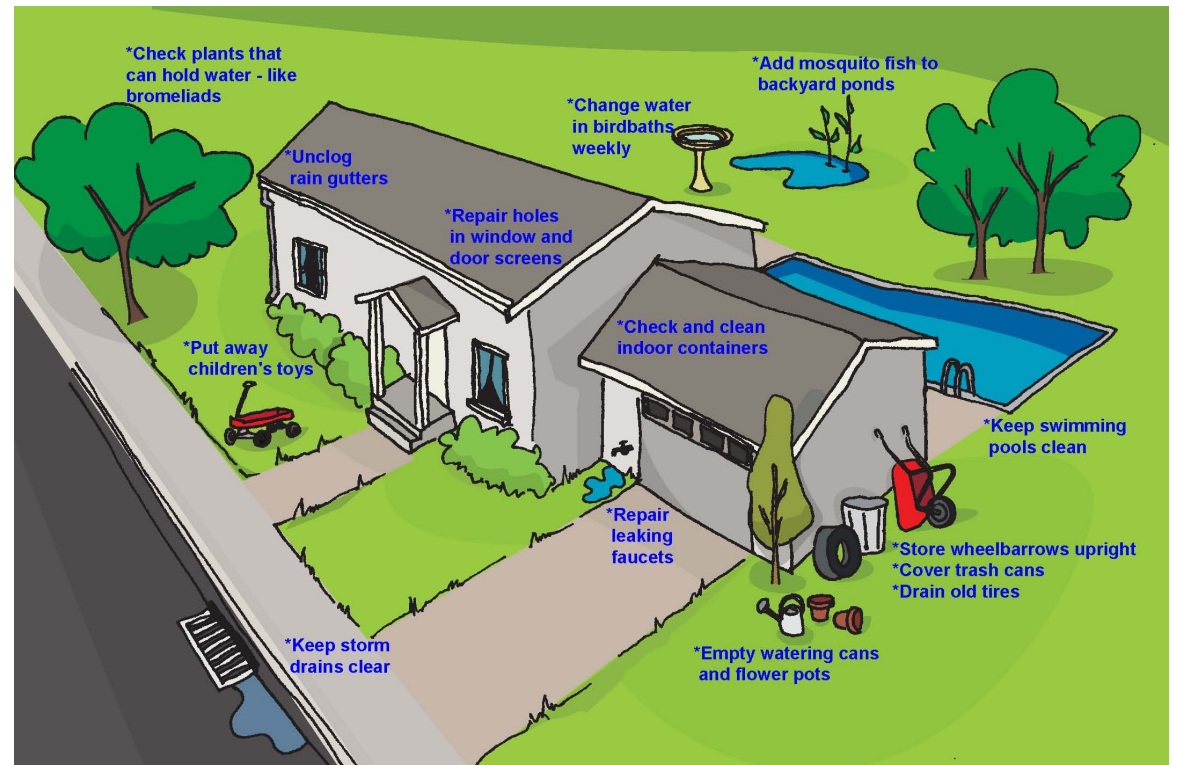
- Stop mosquito breeding in your home and yard
- Use the checklist on the back of this pamphlet

Protect!

- Use mosquito repellent containing DEET, Oil of Lemon Eucalyptus, Picaridin, and IR3535 during the day
- Repair door and window screens to keep mosquitoes out of your home

Report!

- Contact County Vector Control at (858) 694-2888 or vector@sdcounty.ca.gov to report daytime mosquito bites (especially those received indoors), mosquito breeding sources, and any mosquitoes that are small and black with white stripes



MOSQUITO BREEDING CHECKLIST

In Standing Water

- ◆ Don't allow any outside water to stand for more than four days.
- ◆ Cover rainwater barrels with mesh or screen.
- ◆ Drill holes in the bottom of any unused containers so water can't collect.
- ◆ Remove or drain any place where standing water can collect. (See backyard map.)
- ◆ Keep decorative fountains operational or drain the water.
- ◆ Change water in animal watering dishes often.
- ◆ Change water in vases, cut plants, and plant saucers weekly (indoors and outdoors)

Swimming or wading pools

- ◆ Remove any water that collects on pool covers.
- ◆ Make sure the pool's pump is circulating water.
- ◆ Turn over wading pools when not in use.
- ◆ Don't leave out children's toys, cups, etc.

In your eaves and drains

- ◆ Clear leaves and twigs from eaves, troughs, storm and roof gutters.
- ◆ Make sure drainage ditches are not clogged.
- ◆ Check flat roofs for any standing water.

Around your yard and lawn

- ◆ Fill in any low depression areas in lawns.
- ◆ Check knots in trees.
- ◆ Repair leaky pipes and outside faucets.
- ◆ Remove areas such as dense shrubbery where mosquitoes breed and rest.
- ◆ Let your neighbors know about potential mosquito breeding grounds on their property.

Try to keep mosquitoes out of the house

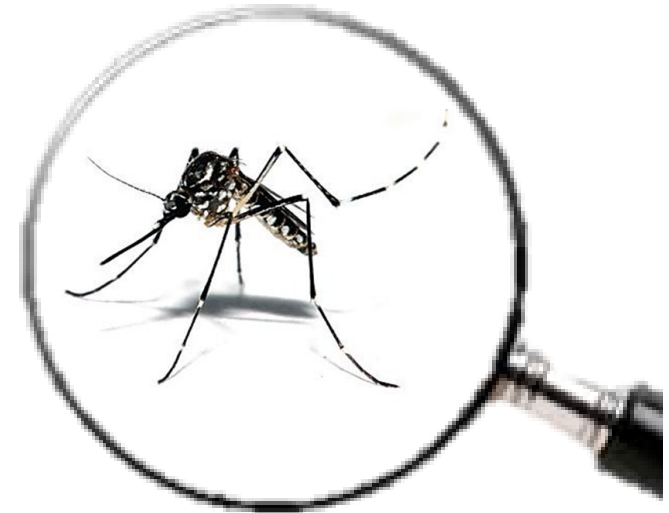
- ◆ Make certain that door and window screens fit tightly and do not have holes.
- ◆ If there are no screens, keep doors and windows closed.

***Aedes aegypti* Mosquitoes**

Identifying and Eliminating

A New Species of Mosquito

from your Property



County of San Diego
Vector Control Program
(858) 694-2888

vector@sdcounty.ca.gov