

MOSQUITO-BORNE DISEASES

West Nile Virus and **Eastern Equine Encephalitis** are mosquito-borne diseases that can afflict horses and humans in Massachusetts. Other mosquito-borne illnesses such as malaria and dengue fever are currently rare in this area. The biology of these diseases is very complex, but one basic fact has emerged: if you reduce your exposure to adult mosquitoes, you reduce the potential for infection. Remember to check your window and door screens to keep mosquitoes out of your home. Avoid areas of high mosquito concentrations during dusk and dawn. Use repellents as needed, and please follow the label directions. Report problem areas to the CMMCP office. Please check our website at www.cmmcp.org for more information about mosquitoes and control methods, and the MDPH website at www.mass.gov/dph/wnv for information on mosquito-borne disease.

**FIGHT THE BITE - HELP PREVENT
MOSQUITOES**

**CENTRAL MASS MOSQUITO CONTROL
(508) 393-3055**

MOSQUITOES and you!!



CENTRAL MASS. MOSQUITO CONTROL PROJECT

**111 OTIS STREET
NORTHBOROUGH, MA 01532**

Tel: (508) 393-3055

Fax: (508) 393-8492

E-mail: cmmcp@cmmcp.org

**for additional information, please
access our website at**

www.cmmcp.org

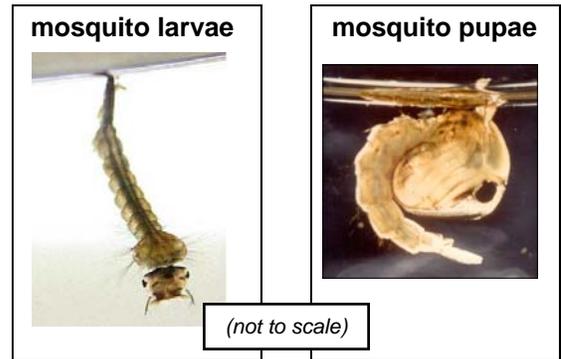


Did you know:

- ◆ All mosquitoes need *still, non-flowing* water to complete their life cycle.
- ◆ Only *female mosquitoes* bite people, to get protein to produce their eggs.
- ◆ The 100+ eggs the female deposits each time can develop and hatch in as little as a week, or remain for *a year or more* until water covers the eggs.
- ◆ Although capable of transmitting several diseases, AIDS *is not* one of them.
- ◆ Mosquitoes can transmit heartworm to dogs. Talk to your veterinarian about prevention and treatment.
- ◆ The flight range from their breeding source varies with the species, from 1,000 feet to over *25 miles*.
- ◆ Adult mosquitoes are harder to control. Prevention in the larval stage is the best method. Call us for a survey of your area if you have wetlands nearby. **PLEASE DON'T LET WATER COLLECT IN CONTAINERS.**

For more information on mosquito biology & control options, please access our website at www.cmmcp.org

Have you ever seen these in a container of water in your yard?



If you have, you may be breeding mosquitoes in your own backyard!

How to avoid producing your own mosquitoes:

- ◆ Eliminate all water in containers.
- ◆ Cover recycling bins, flatten or punch holes in cans & containers.
- ◆ Dispose of or cover old tires.
- ◆ Frequently change water in bird baths & pet dishes.
- ◆ Stock ornamental pools with fish.
- ◆ Keep buckets, barrels, tubs & toys turned upside down or covered.
- ◆ Drill a hole in the bottom of your tire swing or fill it with sand.

Remember...mosquitoes need *still* water in order to develop.

Help us to break the breeding cycle of mosquitoes!