



The Commonwealth of Massachusetts  
State Reclamation & Mosquito Control Board  
**CENTRAL MASS. MOSQUITO CONTROL PROJECT**  
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[www.cmmcp.org](http://www.cmmcp.org)

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**FOR IMMEDIATE RELEASE:**  
September 28, 2010

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**Horse in Hudson Test Positive for West Nile Virus**

On September 27, 2010 the Mass. Dept. of Public Health (MDPH) confirmed that a horse from the northwest corner of Hudson tested positive for West Nile Virus (WNV). The Central Mass. Mosquito Control Project has coordinated with the Hudson Board of Health and has placed additional surveillance traps in the area the virus was found to determine population densities and species prevalence.

“This confirmation reminds us that the virus is present in the environment, and we must do everything possible to avoid mosquito bites” said CMMCP Executive Director, Timothy Deschamps. “Mosquito populations are on the decline, and weather conditions are not optimal for spraying. But residents can help reduce mosquito populations around their home and neighborhood by emptying any containers that collect water, and should use repellents according to label directions if they are outside between dusk and dawn or if they see any mosquito activity”.

Personal protection measures have an important role to play in monitoring for WNV and protecting yourself and your loved ones.

**Avoid Mosquito Bites – Be Aware of Peak Mosquito Hours** – The hours from dusk to dawn are peak biting times for many mosquitoes. Consider rescheduling outdoor activities that occur during evening or early morning. Otherwise, take extra care to use repellent and protective clothing.

**Clothing Can Help Reduce Mosquito Bites.** Although it may be difficult to do when it's hot, wearing long-sleeves, long pants and socks when outdoors will help keep mosquitoes away from your skin.

**Apply Insect Repellent When You Go Outdoors.** Use a repellent with DEET (N, N-diethyl-m-toluamide), permethrin, picaridin (KBR 3023), or oil of lemon eucalyptus [p-

methane 3, 8-diol (PMD)] according to the instructions on the product label. DEET products should not be used on infants under two months of age and should be used in concentrations of 30% or less on older children. Oil of lemon eucalyptus should not be used on children under three years of age.

**Mosquito-Proof Your Home – Drain Standing Water** – Mosquitoes lay their eggs in standing water. Limit the number of places around your home for mosquitoes to breed by either draining or getting rid of items that hold water. Check rain gutters and drains. Empty any unused flowerpots and wading pools, and change water in birdbaths frequently.

**Install or Repair Screens** – Some mosquitoes like to come indoors. Keep them outside by having tightly-fitting screens on all of your windows and doors.

More information is available at: [www.mass.gov/dph/wnv](http://www.mass.gov/dph/wnv). Information about WNV and EEE is also available by calling the DPH Epidemiology Program at 617-983-6800.

For more information please call CMMCP at (508) 393-3055 or log on to our website at [www.cmmcp.org](http://www.cmmcp.org).

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