August 20, 2019

Mosquitoes in Groton and North Stonington Test Positive for West Nile Virus

Ledge Light Health District announced today that mosquitoes trapped in Groton on August 8th, 2019 and North Stonington on August 12th, 2019 near the Stonington Town line at Shunock Brook have tested positive for West Nile Virus (WNV). Although positive WNV mosquitoes are normally expected during the summer months, their presence serves as a reminder for residents to take standard precautions to avoid being bitten by mosquitoes.

Precautions to avoid mosquito bites include:

• Minimize time outdoors at dusk and dawn.
• Be sure door and window screens are tight fitting and in good repair.
• While outdoors, wear shoes, socks, long pants, and long-sleeved shirts. Clothing material should be tightly woven.
• Use mosquito netting when sleeping outdoors.
• Consider using mosquito repellent when it is necessary to be outdoors and always use them according to label instructions. The most effective repellents contain DEET or Picaridin. Oil of lemon eucalyptus is also effective for brief periods of exposure.
• When using DEET, use the lowest concentration effective for the time spent outdoors (for example, 6% lasts approximately 2 hours and 20% for 4 hours) and wash treated skin when returning indoors. Do not apply under clothing, to wounds or irritated skin, the hands of children, or to infants less than 2 months.

Measures to reduce mosquitoes around the home include:

• Dispose of water-holding containers, such as ceramic pots, used tires, and tire swings.
• Drill holes in the bottom of containers such as those used for recycling.
• Clean clogged roof gutters.
• Turn over objects that may trap water when not in use such as wading pools and wheelbarrows.
• Change water in bird baths on a weekly basis.
• Clean and chlorinate swimming pools, and cover pools when not in use.
• Use landscaping to eliminate areas where water can collect on your property.

Additional resources for information on West Nile virus and mosquito management can be found at http://www.ct.gov/mosquito/site/default.asp
Ledge Light Health District has a supply of larvacidal briquettes that can be used to treat standing water on private property. This larvacide prevents mosquitoes from developing into adults. Residents of municipalities served by Ledge Light Health District may request treatment of standing water on their property by calling Joseph Blanchard at 860-448-4882, extension 1308. A District Sanitarian will visit your property and apply the larvacide to the area of standing water. The treatment will last approximately 30 days.

The treatment of stagnant water with larvacide, coupled with the additional protective measures listed above, will significantly reduce the potential for West Nile Virus transmission.