



FOR IMMEDIATE RELEASE

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Mosquito Sample Tests Positive for West Nile Virus

MEDINA, OHIO, July 8, 2025 – The Medina County Health Department received confirmation that a mosquito sample taken from a surveillance trap at Susan Hambley Nature Center, Brunswick has tested positive for West Nile Virus (WNV). As part of a statewide mosquito surveillance program, the health department collects weekly mosquito samples at locations throughout the county. This positive mosquito sample does not involve any human cases.

Mosquitoes infected with WNV are identified each year throughout Ohio, and human infections can occur after the bite of an infected mosquito. The Medina County Health Department reminds residents to take necessary personal precautions to prevent mosquito bites.

The easiest and best way to avoid WNV is to prevent mosquito bites:

- When outdoors, use repellents containing DEET, picaridin, IR3535, some oil of lemon eucalyptus or para menthane-diol. Follow the directions on the package.
- Many mosquitos are most active from dusk to dawn. Be sure to use insect repellent and wear long sleeves and pants at these times, or consider staying indoors during these hours.
- Make sure you have good screens on your windows and doors to keep mosquitoes out.
- Get rid of mosquito breeding sites by emptying standing water from flower pots, buckets, and barrels. Change the water in pet dishes and replace the water in bird baths weekly. Drill holes in tire swings so water drains out. Keep children's wading pools empty and on their sides when they aren't being used.

The Health Department treats road ditches (approximately 52 miles worth), storm sewers, and catch basins throughout the entire county. Other private and public properties are also part of the treatment plan. Environmentally friendly larvicide and pesticides are used.

Even though wetland areas can produce mosquitoes, the Medina County Park District reminds us that a healthy wetland ecosystem contains many aquatic species that prey on mosquito larva and help keep their populations in check.

For more information about the Medina County Health Department mosquito control program or West Nile Virus, visit www.medinahealth.org or call 330-723-9688, option 3.

About Medina County Health Department

The public health mission is to prevent, promote, and protect health. You can trust the Health Department to keep you informed and provide reliable information on what you can do during this outbreak and beyond. The Medina County Health Department has protected your health since 1918. Services are partially supported by your property tax health levy. Equal opportunity provider.