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# SHELBY COUNTY HEALTH DEPARTMENT

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**Public Health**  
Prevent. Promote. Protect.  
Shelby County Health Department

## FOR IMMEDIATE RELEASE

October 14, 2022

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## HEALTH DEPARTMENT MOSQUITO CONTROL ACTIVITIES SCHEDULED FOR WEEK OF OCTOBER 17, 2022

SHELBY COUNTY, TN – The Shelby County Health Department’s Mosquito Control Program routinely traps and tests mosquitoes for the presence of West Nile Virus (WNV) as a part of a comprehensive program to limit the spread of the virus through Shelby County.

Mosquito Control activities begin in February each year, with the application of larvicides to ditches and standing bodies of water in order to kill mosquito larvae and decrease the adult mosquito population. These treatments are a very effective way of reducing mosquito populations. Please view our [ArcGIS story map](#) that details our mosquito control prevention work throughout the year.

Additionally, Mosquito Control conducts truck-mounted spraying to control the spread of adult mosquitoes that carry West Nile virus. In order to proactively control mosquito populations, Mosquito Control will spray in zip codes where West Nile Virus was first detected in mosquitoes in 2022. **Weather permitting\***, SCHED will conduct truck-mounted spraying of EPA-approved insecticides, in the following ZIP codes according to this schedule:

### **Monday, October 17, 2022:**

**7:15-10:15 p.m.**

Zip Codes: 38127, 38053

Route Map: <https://arcg.is/1y9TTm>

### **Tuesday, October 18, 2022:**

**7:15-10:15 p.m.**

Zip Codes: 38108, 38122, 38128, 38134, 38135

Route Map: <https://arcg.is/0CbJSn>

**Wednesday, October 19, 2022:**

**7:15-10:15 p.m.**

ZIP Codes: 38128, 38134, 38016, 38018

Route Map: <https://arcg.is/05L1Dq>

**Thursday, October 20, 2022:**

**7:15-10:15 p.m.**

ZIP Codes: 38108, 38112, 38122, 38119, 38125, 38138

Route Map: <https://arcg.is/GaWef0>

Individuals with chronic health problems including asthma or other lung conditions may want to remain indoors during the time of spraying. Citizens who **do not** want their residences to be sprayed should contact the Vector Control Program by emailing [Vector.Control@shelbycountytn.gov](mailto:Vector.Control@shelbycountytn.gov) or calling (901) 222-9715.

\* To ensure the insecticide is most effective, the scheduled spraying will be canceled if any of the following weather conditions are present for the majority of the schedule spray time:

- Rain chance of 65% or greater
- Wind speeds 11mph or greater
- Temperature less than 60 degrees Fahrenheit

Follow @ShelbyTNHealth on Twitter, Facebook, and Instagram for the most up-to-date cancellations of any scheduled sprayings.

-End-