

Greene County Public Health

Melissa Howell, MS, MBA, MPH, RN, REHS, Health Commissioner

Kevin L. Sharrett, MD, Medical Director

Press Release

For Immediate Release

June 27, 2025

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GCPH Applying Treatment in Greene County to Help Control the Mosquito Population the Week of June 30, 2025

GREENE COUNTY, OH – Greene County Public Health will be applying adulticide to help control the adult mosquito population in parts of Greene County the week of June 30, 2025. The application will take place shortly before sundown and just before sunrise on either Tuesday, July 1, and/or Wednesday, July 2, from 8:30 pm to 7:00 am each day (**weather permitting**).

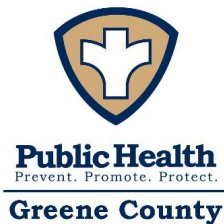
The following areas will be treated if the weather conditions are acceptable:

- Fair Creek Park (Fairborn)
- Cemex Park (Fairborn)
- Community Park (Fairborn)
- Rona Village (Fairborn)
- Ross Drive (Bowersville)
- Angels Pass Park (Beavercreek)
- Rotary Park (Beavercreek)
- Sackett Wright Park/Ryder Ct. (Spring Valley)
- Willowcrest (Beavercreek)
- Caesar Ford Park (Xenia Township)
- Massey Dr. (Xenia)
- Seaman Park/Bike Path (Jamestown)

The purpose of applying adulticide for mosquito control is to reduce the adult mosquito population and the risk of West Nile virus, which can, in some cases, be fatal. When done correctly by our professional sanitarians, this treatment will not harm people, pets, animals, or the environment.

We apply it in the evening, after dusk, and before sunrise in the morning. Note that we are very conscious of our surroundings when fogging. Our sanitarians will stop the application when they see families out walking in the neighborhood, when they're out in their yard, or even when they notice an open garage door. The 10-20 micron droplets of the chemical used are so tiny that they only affect

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mosquitoes and insects smaller than that. The spray disperses after about 20 minutes. Honeybees are typically not affected, and local beekeepers stay in contact with us and have asked us not to spray around their hives. Bees would **not** likely be affected as they are not active during evening hours.

The chemical used, Duet™, is stronger, faster, and biodegradable. It has superior efficacy, is non-corrosive, has low odor, and low toxicity. It is also effective at low rates and is particularly effective at reducing the mosquito population.

If you wish to opt out of treatment activities in the area around your home, please contact Greene County Public Health at 937-374-5607 or email ehpermits@greenecophoh.gov. For more information about Greene County Public Health, please visit our website at www.greenecophoh.gov or call us at 937-374-5600.

Greene County Public Health...
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