

Greene County Public Health

Melissa Howell, MS, MBA, MPH, RN, REHS, Health Commissioner Kevin L. Sharrett, MD, Medical Director

Press Release

For Immediate Release July 18, 2025 Contact: Laurie Fox, Public Information Officer 937-374-5669 office | 937-283-5178 cell Ifox@greenecophoh.gov

GCPH Applying Treatment on July 22-23 in Greene County to Help Control the Mosquito Population

GREENE COUNTY, OH – Greene County Public Health will apply adulticide to help control the adult mosquito population in parts of Greene County on July 22-23. The adulticide application will take place between the hours of 8:30 pm on July 22 to 7:00 am on July 23 (weather dependent). Two trucks will be spraying the specified areas below; the products to be used are Merus[®] and Duet[®].

The following areas will be treated if the weather conditions are acceptable on Tuesday evening, July 22, through Wednesday morning, July 23:

- Skyview Drive (Beavercreek)
- Shady Lane (Beavercreek)
- Edith Marie Drive (Beavercreek)
- Angels Pass Park (Beavercreek)
- Rotary Park (Beavercreek)
- Willowcrest Road (Beavercreek)
- Ryder Court (Bellbrook)
- Possum Run (Bellbrook)
- Caudell Drive (Bellbrook)
- Clarkston Drive (Bellbrook)
- Kensington Drive (Bellbrook)
- Ross Drive (Bowersville)
- Fair Creek Park (Fairborn)
- Cemex Reserve (Fairborn)
- Community Park (Fairborn)
- Rona Hills Park (Fairborn)
- Chapelgate Drive (Fairborn)
- The area in Fairborn bordered by Hebble Avenue to the north, Broad Street to the west, N. Maple Street to the east, and Dayton Drive to the south.

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- Frank Seaman Park (Jamestown)
- Caesar Ford Park (Xenia Township)
- Greene County Fairgrounds

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 and work closely with local officials to keep them informed. 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 mosquitoes and insects smaller than that. The spray disperses after about 20 minutes. Honeybees are typically not affected due to the timing of the application, and local beekeepers stay in contact with us, asking us not to spray around their hives.

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

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