

Burlington County Mosquito Spraying Alert – 9/20/2021...



After sunset on **Monday, September 20, 2021**, the Burlington County Division of Mosquito Control will be spraying near Woodlane Road and North Garden Blvd. in Edgewater Park.

(seen here, mosquito which carries West Nile Virus)

According to Division Superintendent Erin Nooney, he reassures us that the Zenivex is an EPA low-risk spray that only targets mosquitoes. The Division traps mosquitoes weekly and checks for West Nile Virus, then if they find mosquitoes carrying it, does a quick knockdown by spraying the area... which is what Monday's spraying will do.

Below is information from the Burlington County Division of Mosquito Control's website: <https://www.co.burlington.nj.us/469/Mosquito-Control>

Edgewater Park Mosquito Spray

Monday, September 20, 2021

Mosquito Control trucks will be driving through the area spraying Zenivex (active ingredient - etofenprox) at 1 to 2 oz per acre to control adult mosquitoes. Spraying will occur between the hours of 7:30 PM and midnight.

To reach the Mosquito Control Division, call 609-265-5064 or email: mosquito@co.burlington.nj.us

Link:

[Edgewater Park Spray Map](#)

Proven Control Techniques

There are some proven techniques to control mosquitoes:

- Biological control - The use of other animals (fish, other insects, bacteria, etc.)
- Chemical control - The use of pesticides
- Cultural control - Education
- Environmental control - The reduction of breeding habitat

By using all these techniques we can hope to reduce the risk of mosquito born disease as well as reduce the nuisance complaints.

Transmitted Diseases

Mosquitoes have probably had a greater influence on human health and well-being throughout the world than any other insect. Mosquitoes are pests, causing severe annoyance at times; bites can itch for days, and some people may actually suffer restlessness, loss of sleep and nervous irritation. Mosquitoes have also been shown to cause serious economic loss through restriction of outdoor activities. In extreme cases, mosquitoes have actually caused the death of humans and domestic animals.

Not only are mosquitoes a nuisance, they are also capable of transmitting numerous diseases to humans: diseases such as encephalitis and malaria, both of which occur in the United States. Locally, both Eastern Equine Encephalitis and St. Louis Encephalitis can be transmitted to humans by mosquitoes. Since the outbreak of West Nile Encephalitis in New York City in 1999 and its ever widening spread throughout the county and state; the County of Burlington is continuing to increase its program in the control of West Nile Virus and encephalitis in Burlington County.

Mosquitoes also transmit animal diseases. Included are Eastern Equine Encephalitis and West Nile, which affect horses and birds as well as humans, and dog heartworm.

Division Programs

The Division of Mosquito Control employs an integrated mosquito control program, blending chemical and biological control and water management. In addition, the division conducts a comprehensive mosquito surveillance program, as well as a variety of maintenance programs.