

Mosquito Spraying and Bat Boxes



Mosquito aerosol spraying is only one tool to control mosquitoes.

- Mosquito spraying usually begins in June and continues into October. Look for announcements in various media (print, radio, Henderson County Government Facebook, website) about the start of spraying season.
- Regularly established routes (mostly subdivisions) are sprayed every two weeks, weather permitting. Annually, the county sprays roughly 600-650 miles of routes. Request spraying by calling (828) 694-6042.

Does spraying work?

Spraying does eliminate adult mosquitoes that fly through the mist. It does not eliminate all risks associated with mosquitoes including mosquito-borne diseases. **Avoiding mosquito bites is the only way to prevent being infected with these diseases.**

Remember that spraying is only one strategy. Your actions are even more important:

Tip and Toss—eliminate mosquito breeding areas

Prevent Bites—use personal protection (clothing and insect repellent) to prevent bites

Keep Them Out—protect your home by repairing screens and using fans and/or air conditioners

**Don't Let
Mosquitoes
Bug You!**

More information is available at www.hendersoncountync.org/health. Please click the Mosquitoes link. We encourage you to share this information with your neighbors.

When will you spray in my neighborhood? What if I don't want you to spray?

If you want to be notified when spraying will occur in your neighborhood, or if you do not want spraying around your house, we are glad to honor those requests. Contact Environmental Health at 828-694-6042 and ask to be put on the contact list and/or the "do not spray" list.

Are the chemicals used for spraying safe for humans, pets, and other animals?

We use the safest spray we can find, a Permethrin-based spray that leaves no residue. A copy of the product label and the MSDS are available if requested. The program and spraying are conducted under a certified Pesticide Applicators License issued by the NC Department of Agriculture and Consumer Services.

How effective are bats at controlling mosquitoes? Should I install a bat box at my house?

Henderson County has installed 50 bat boxes to help combat mosquitoes at county buildings and parks. Bats are opportunistic feeders and will feed on whatever food source presents itself, including mosquitoes. While they may not eat as many mosquitoes as we would like, they do consume large amounts of flying insects and consequently help control harmful pests.

If you are interested in installing a bat box at your house, check with your local hardware store or search the internet for a source.



Public Health
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For more information, contact Environmental Health at (828) 692-4228
www.hendersoncountync.org/health