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# County Adult Mosquito Spraying

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Mosquitoes are difficult to spray! The pesticides used to control adult, flying mosquitoes are formulated in microscopic droplets that drift in the air column waiting for mosquitoes to fly into them. They are applied after dusk since more mosquitoes are active between dusk and dawn.

The Bradford County Mosquito Control Department uses data collected by volunteers to prioritize which zones to spray. During periods when the county is blanketed with frequent rains the amount of emerging mosquitoes can easily overwhelm the capacity of truck mounted spray program and aerial application may be necessary. The data collected by the University of Florida Buzz Buster volunteers is especially valuable during these times since the decision to spray must be based on the knowledge that the mosquito population has reached a level that warrants aerial spraying.

Our county mosquito management team works overtime every night (weather permitting) to combat nuisance mosquitoes in our neighborhoods. Even though they can spray about 2000 acres a night and areas cannot be sprayed more often than for 10 to 14 days between sprays, your neighborhood has probably been sprayed more often than you are aware. This is because new spray equipment is small and quiet, unlike the big fogger trucks some remember from their childhoods.



Call Jim DeValerio at 904-966-6299 for information regarding *The Buzz Busters*

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