

TUSCOLA COUNTY MOSQUITO ABATEMENT

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West Nile Virus Detected in Tuscola County

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Routine disease surveillance conducted by Tuscola County Mosquito Abatement along with test results from MDHHS Bureau of Laboratories has detected positive test pools for the West Nile Virus in **Elmwood Township**, **Fremont Township and Kingston Township**.

In response, extensive control efforts will be taking place to reduce mosquito populations in the area. Our staff will continue to monitor WNV in these areas and the entire county. Residents are encouraged to take appropriate measures to protect themselves from mosquito bites. The detection of WNV is relatively a common occurrence in the county and throughout the state.

WNV is transmitted to people and animals through the bite of a mosquito that has picked up the virus by feeding on an infected bird. Most human infections are rarely diagnosed as most infections result in no symptoms. When symptoms are present, they include flu-like illness with a fever. Severe cases, although rare, may develop neurologic symptoms such as meningitis or encephalitis that require hospitalization.

Tuscola County Mosquito Abatement employees are dedicated and determined to keep our residents safe from mosquito-borne disease. Control efforts will continue and will increase throughout the remainder of the season.