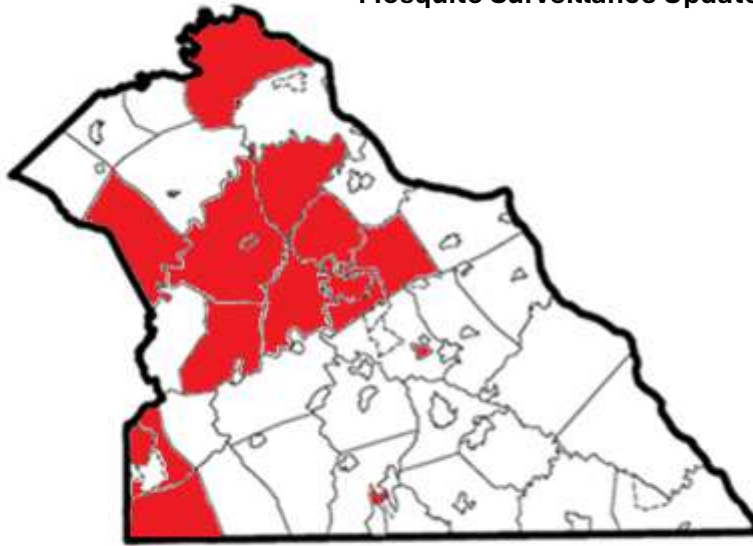


# York County Mosquito Control Program

## Mosquito Surveillance Updates from September 5<sup>th</sup> – September 18<sup>th</sup>



■ Positive for West Nile Virus

■ Positive for Jamestown Canyon Virus

■ Positive for Both

**Areas surveyed (Townships and Boroughs highlighted with the colors indicated above represent viral activity so far this season):**

- Carroll Township
- Chanceford Township
- Codorus Township
- Conewago Township\*
- Cross Roads Borough
- Dallastown Borough\*
- Delta Borough
- Dillsburg Borough\*
- Dover Borough
- Dover Township\*
- East Hopewell Township
- East Manchester Township\*
- East Prospect Borough
- Fairview Township\*
- Fawn Grove Borough
- Fawn Township
- Felton Borough
- Franklin Borough
- Franklin Township
- Glen Rock Borough\*
- Goldsboro Borough
- Hallam Borough
- Hanover Borough\*
- Heidelberg Township
- Hellam Township\*
- Hopewell Township
- Jackson Township\*
- Jacobus Borough\*
- Jefferson Borough
- Lewisberry Borough\*
- Loganville Borough
- Lower Chanceford Township
- Lower Windsor Township\*
- Manchester Borough
- Manchester Township\*
- Manheim Township\*
- Monaghan Township\*
- Mt Wolf Borough
- New Freedom Borough\*
- New Salem Borough
- Newberry Township\*
- North Codorus Township
- North Hopewell Township
- North York Borough\*
- Paradise Township\*
- Peach Bottom Township
- Penn Township\*
- Railroad Borough
- Red Lion Borough
- Seven Valleys Borough
- Shrewsbury Borough
- Shrewsbury Township
- Spring Garden Township\*
- Spring Grove Borough\*
- Springettsbury Township\*
- Springfield Township
- Stewartstown Borough
- Warrington Township
- Washington Township\*
- Wellsville Borough
- West Manchester Township\*
- West Manheim Township\*
- Windsor Borough
- Windsor Township\*
- Winterstown Borough
- Wrightsville Borough\*
- Yoe Borough
- York City\*
- York Haven Borough\*
- York Township\*
- Yorkana Borough

**\*Surveillance has been conducted here this mosquito season within the last 2 weeks**

# York County Mosquito Control Program

The map above shows all time viral activity since the start of the 2026 mosquito season

## Educational Events:

Education is an important part of Integrated Mosquito Management (IMM), and we strive to provide as much information we can regarding mosquitoes, where they can be found, how to control them, what diseases they spread, and how to limit the spreading of said diseases. We are always looking for opportunities to educate, so if you would like us to table an event, conduct a talk, etc., please feel free to contact me via email at the end of this page.

## Surveillance Strategies:

At the Mosquito Control Program, we use two methods of surveillance- larval/pupal and adult. Plastic dippers (*figure1*) are used for larval and pupal surveillance, and gravid (*figure2*) and BG traps (*figure3*) are used for adults. If you see a Gravid or BG trap, please do not touch or move them from their location. These traps are vital tools we use to get an accurate representation of mosquito populations within a given area.

## Prevent Mosquito Breeding:

Make sure you are disposing of artificial containers properly. If you have kids' toys and coolers outside, make sure they are emptied or drained regularly to prevent long term mosquito habitat. I also recommend drilling holes at the bottom of trash can, recycling, and yard waste bins.

## West Nile Prevention:

The risk of West Nile Virus transmission is high this time of year, so we are asking that residents take the precautions listed below:

- Stay indoors during peak mosquito hours
  - o Dawn to Dusk
- Wear long sleeves, pants, and closed-toed shoes if possible
  - o Exposed skin may be at risk for biting mosquitoes
- Wear bug repellent
  - o Specifically bug repellent containing at least 30% DEET or another EPA approved active ingredient
- Remove all the standing water from your property
  - o Birdbaths, wheelbarrows, and children's toys can hold water and breed mosquitoes.

## York County Mosquito Control Program Administrator

Coordinator: Jerald Rodriguez, 717-840-2375, [jrodriguez@yorkcountypa.gov](mailto:jrodriguez@yorkcountypa.gov)

# York County Mosquito Control Program



**FIGURE 1: PLASTIC DIPPER**



**FIGURE 2: GRAVID TRAP**



**FIGURE 3: BG SENTINAL TRAP**