

June surveillance for mosquitoes continued to collect and assess mosquito populations throughout Beaver County.

Beaver County conducted 30 larval samplings and collected over 90 larvae in June, the number is lower than usual for June due to the extended dry period we experienced this month. We set 60 gravid traps throughout the county and collected over 3,400 adult mosquitoes. We also set 14 BG Sentinel traps to determine host seeking mosquitoes throughout the county and collected approximately 46 adult mosquitoes.

We conducted 22 larval control events throughout the county. Treatment of catch basins and tire piles were targeted, as well as areas of concern with artificial containers and stagnant water.

There was no West Nile Virus identified in Beaver County for June.

In June, there were 14 tick drags conducted throughout the county. Approximately 40 ticks were collected in various growth stages from larvae to adult. The ticks were collected and sent in for viral testing, 3 drags tested positive for *Borrelia burgdorferi* (Lyme Disease) and *Anaplasma phagocytophilum* (Anaplasmosis) at various locations within the county.

With viral activity on the rise in Pennsylvania, we would just like to remind everyone to use personal protection while enjoying the outdoors.

Some tips for personal protection are...

- Wear long sleeved shirts and long pants, to decrease areas of bare skin for insects to bite.
- Wear light colored clothing, to deter the attraction of mosquitoes.
- Wear pants tucked into socks, to reduce the chance of ticks crawling under clothing.
- Use EPA approved registered insect repellent to repel ticks and mosquitoes.

This year, the West Nile Virus program at Beaver County Conservation District is offering tick kits to the citizens of Beaver County. Each kit is a handy take along zip pouch which includes information about mosquitoes and ticks, tick removal tweezers, repellent wipes, etc. If interested, you can pick one up at the office during business hours.



Stay safe and have a great summer!