

ATTENTION: Adams County Residents

Adult mosquito surveillance is being undertaken throughout PA in cooperation with DEP to track the West Nile Virus. Mosquitoes are collected from April through late-October using the traps described below. Traps are usually set in the late afternoon by surveillance personnel from the Adams County Conservation District and picked up the following morning. This flyer is to familiarize you with the types of traps that will be used. All traps will have identification labels.



These are standard dry ice mosquito traps. The thermos-like casing that holds the dry ice is blue with a white lid. A net is attached below the thermos and a battery (shown connected to trap at left) powers a fan and rests on the ground. These traps are generally hung from a tree 4 to 6 feet from the ground (as shown in picture at far left).

To the right is a day trap. A blue thermos is placed nearby to this trap and a battery powers a fan. Since this trap is designed to lure mosquitoes that are active during the day, this trap is hung (usually from a tree branch) in the early morning and picked up in late afternoon.



These traps are gravid traps and use stagnant water as an attractant to lure mosquitoes to a net. They are placed on the ground during the day and are picked up the following morning. A battery is also used to power the fan inside the trap.

