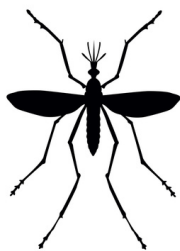


THE VALLEY BUZZ

JULY 2026



ANTELOPE VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT



@avmosquito

July Update

BY BRENN A BATES-GRUBB
COMMUNITY OUTREACH SPECIALIST

Hello Antelope Valley!

So far this season, surveillance efforts have shown expected levels of mosquito activity around town for this time of year. We have detected 5 total West Nile virus (WNV) positive mosquito samples for the 2026 season. By the end of the 2025 season, the District had detected 2 total West Nile virus positive mosquito samples. The uptick in WNV detections this mosquito season seems to be a statewide trend as mosquito Districts throughout California report similar surveillance findings. The areas of the Antelope Valley that the WNV positive mosquito pools were found in are listed below:

J-8 and 21st Street West
K-8 and Challenger Way
K and 21st Street East
Lancaster Blvd and 25th Street East
K and 25th Street East

AVMVCD personnel will continue to conduct intensive searches of the area surrounding these WNV detections as well as throughout the entire District to keep mosquito populations lowered and reduce the chances of residents getting ill. This includes following up with residents who have been identified as having unmaintained swimming pools. Please report any unmaintained swimming pools to the District as unmaintained swimming pools remain one of the main breeding sources of West Nile virus mosquitoes.

Personal mosquito control measures include:

- Check property for any amount of standing water and get rid of it
- When mosquitoes are active, use EPA registered insect repellents that contain one of these main ingredients: DEET, Picaridin, Oil of Lemon Eucalyptus, IR3535 according to label instructions
- If weather permits, wear clothes that cover as much skin as possible; this reduces the areas of skin in which mosquitoes can access you for a bite
- Make sure your screens on windows and doors are in good repair to avoid mosquitoes inside the home
- Check around faucets, yard drains and air conditioner units. Repair leaks or puddles that remain for several days

Scan here for more ways to prevent mosquitoes around your home:



DID YOU KNOW?!

Mosquitoes are some of the most adaptable and persistent creatures on Earth. They've survived for millions of years by evolving to thrive in nearly every environment, using specialized senses to locate hosts and remarkable life cycles to reproduce quickly. Here are some interesting mosquito facts:

- Only female mosquitoes bite. Males live on nectar—females need the protein in blood to produce eggs.
- You're not imagining it. Mosquitoes can detect the carbon dioxide you exhale from over 100 feet away, helping them zero in on you.
- Mosquitoes are the deadliest animals on Earth. Not because of the bite itself, but because they spread diseases that cause hundreds of thousands of deaths each year.



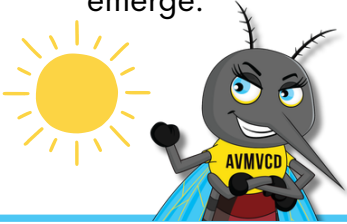


TECHNICIAN'S TIPS



“

By eliminating breeding sites, you're interrupting the mosquito life cycle before the next generation has a chance to emerge.



Mosquito Control Tip: Stop the Life Cycle by Eliminating Standing Water

One of the most effective ways to reduce mosquitoes around your home is to eliminate standing water. Mosquitoes depend on water to complete their life cycle. Female mosquitoes lay their eggs on stagnant water, and within just a few days the eggs hatch into larvae, often called "wigglers." The larvae live in the water, feeding and growing before becoming pupae. After a short time, adult mosquitoes emerge from the water, dry their wings, and begin flying in search of food and mates. During warm weather, this entire process can take as little as 5-7 days.

Because mosquitoes need water to reproduce, removing standing water is one of the most effective ways to prevent new mosquitoes from developing. This is called source reduction because you are removing the source in which the mosquitoes are coming from and where new mosquitoes can lay eggs. Take a few minutes each week to inspect your property for anything that can collect water, such as flowerpot saucers, buckets, toys, clogged gutters, tarps, birdbaths, pet bowls, or old tires. Empty, drain, or refresh these water sources regularly, and store containers upside down when they're not in use. By eliminating breeding sites, you're interrupting the mosquito life cycle before the next generation has a chance to emerge. Together, these simple actions can make a significant difference in keeping your yard and community more comfortable throughout mosquito season.

Our District provides education, surveillance, and treatments in public areas and unmaintained swimming pools when necessary, but long-term success depends on residents actively inspecting their properties on a regular basis and participating in source reduction. Simple actions—like tipping out containers, changing pet water frequently, maintaining pools, and keeping yards clear of debris—add up significantly when practiced across an entire community.

Contact us!

M–Th 8:00 A.M. TO 4:00 P.M.

Fri 8:00 A.M. TO 2:00 P.M.

661.942.2917

www.avmosquito.org

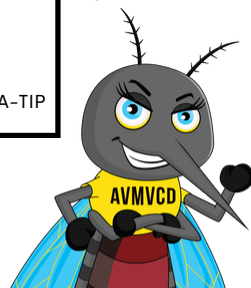
REPORT A DIRTY POOL!

E-mail: info@avmosquito.org

Phone: 661.942.2917

Web: WWW.AVMOSQUITO.ORG/SUBMIT-A-TIP

Scan here to learn more about how you can get rid of Aedes mosquitoes around your home!



Happiness and Health,

The Antelope Valley Mosquito and Vector Control District