THE VALLEY BUZZ



SEPTEMBER 2023

ANTELOPE VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT







BY BRENNA BATES-GRUBB COMMUNITY OUTREACH SPECIALIST

Hello Antelope Valley!

The District would like to remind the community that West Nile virus activity peaks during this time of year. Now, more than ever, it is important for residents to take personal mosquito control measures. Successful mosquito control relies on both the efforts of the community as well as the mosquito control professionals. Our staff will continue to treat green pools and public areas of standing water within our District boundaries.

Personal mosquito control measures include:

- Eliminating sources of standing water around your property weekly
- · Disposing of any unused items that can hold standing water
- Keeping windows and doors shut or properly screened
- · Refreshing pet water and bird baths at least weekly
- Keeping pools, fountains, ponds and other water features fully maintained or completely dry throughout the season

The District has identified Aedes mosquitoes in a few more new locations in East Palmdale this 2023 season. These locations are near S-4 and 55th Street East, Q and 37th Street East and R-12 and 55th Street East. Aedes mosquitoes can spread diseases like Yellow Fever, Dengue Fever, Chikungunya and Zika Virus. Keeping them mitigated is of utmost importance.

Visit our website: https://www.avmosquito.org/invasive-aedes-mosquitoes to learn more about Aedes mosquitoes and how you can prevent them.

DID YOU KNOW?!

Not all insect repellent products are created equally! Many products on the market are unsafe or simply ineffective. The District recommends using a product that contains ONE of these EPA Approved Active Ingredients: DEET, Picaridn, Oil of Lemon Eucalyptus or IR3535. We also suggest using a product that contains at least 20% of the Active Ingredient. The higher the percentage listed on the bottle, the longer the coverage will last. This information will be on the front and back of the bottle. Always be sure to follow label instructions closely.







TECHNICIAN'S TIPS





PREVENTION OF MOSQUITO BITES AND POTENTIAL WNV TRANSMISSION TO HUMANS RELIES ON THE ELIMINATION OF MOSQUITO BREEDING SITES AND THE USE OF PERSONAL PROTECTION MEASURES

Contact us!

M-Th 8:00 A.M. TO 4:00 P.M. Fri 8:00 A.M. TO 2:30 P.M. 661.942.2917

www.avmosquito.org

Report a mosquito nuisance/dirty Pool:

info@avmosquito.org avmosquito.org/contact-us.html 661.942.2917 Did you know that West Nile virus (WNV) is the most prevalent mosquito-borne illness in California? WNV was first identified in the West Nile district of Uganda (hence it's name) in 1937, then first appeared in the western hemisphere in New York City in 1999. WNV made it's way to California by 2003 and is now found in much of the United States and Canada.

People are infected with WNV when they are bitten by mosquitoes that are carrying the virus. West Nile virus is a concern during the entire warm season (usually during May-October in California) but peak incidence occurs in August and September.

Symptoms of West Nile virus range from mild and flu-like to severe and debilitating neurological disease and can even cause death. There is no vaccine for West Nile virus and the treatment for the disease remains supportive in nature. Prevention of mosquito bites remains the best way to avoid being infected by West Nile virus.

Prevention of mosquito bites and potential WNV transmission to humans relies on the elimination of mosquito breeding sites and the use of personal protection measures (such as insect repellent). Always use insect repellent and wear long sleeves and pants whenever the weather permits.







Apply insect repellent