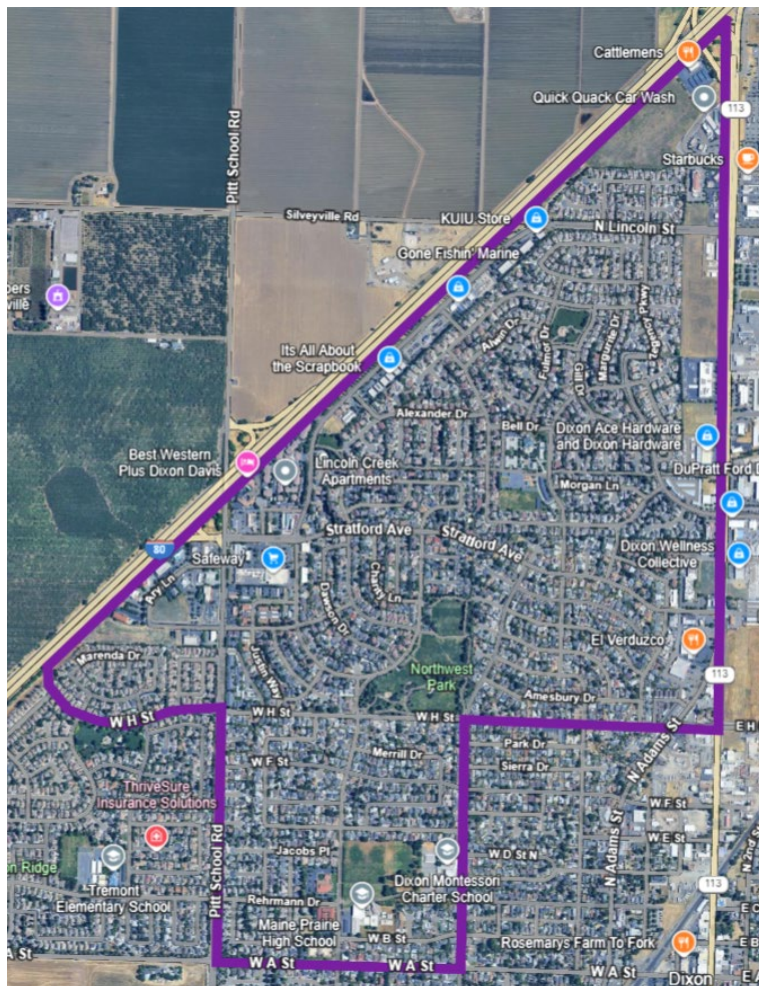


# Press Release

May 22, 2025

## Detection of Invasive Mosquito in Dixon

On May 20, 2025, the Solano County Mosquito Abatement District (SCMAD) detected the invasive *Aedes aegypti* mosquito in **Dixon**, marking the first detection of the year. Unlike last year, the detection occurred below W. H. Street. *Aedes aegypti* poses a serious public health risk as it can transmit viruses like dengue, Zika, chikungunya, and yellow fever. Residents can help prevent its spread by eliminating standing water around their homes, including in flowerpots, pet bowls, buckets, and tires. SCMAD urges residents to report sightings of day biting mosquitoes at 707-437-1116 or [solmad@solanomosquito.com](mailto:solmad@solanomosquito.com). The District will continue monitoring and take measures to control and manage the spread *Aedes aegypti*.



Use the link below to access the interactive map for better viewing.

<https://earth.google.com/earth/d/17B82ymfEkQXIIZUVJGo4Ch3udKYldvNC?usp=sharing>

## Information About *Aedes aegypti*

*Aedes aegypti* is a highly significant vector in public health due to its role in transmitting several dangerous viruses, including dengue, Zika, chikungunya, and yellow fever. These diseases can lead to severe health complications.

Controlling *Aedes aegypti* is critical because this mosquito species is highly adaptive and thrives in urban environments. They are aggressive daytime biters, often residing close to human dwellings, making it easier for them to spread viruses quickly. The ability of *Aedes aegypti* to breed in small amounts of standing water, such as in discarded containers, makes them difficult to control once populations are established.

Reducing the population of *Aedes aegypti* early helps to prevent the mosquito from establishing and minimizes new risks of mosquito-borne diseases spreading within communities.

## Prevent Mosquito Breeding On Your Property

Regularly inspect your property for standing water and remove it whenever possible. Common sources include flowerpots, planter dishes, pet bowls, buckets, and old tires. Repair leaky faucets and broken sprinkler heads and avoid over watering plants.

Ensure that window and door screens are intact and fit properly. Maintain swimming pools at proper water levels for circulation and filtration. You can also request free mosquito fish for neglected pools, ornamental ponds, water troughs, and other standing water sources.

If you'd like a trained technician to inspect your property, call us at 707-431-1116.

## About The District

SCMAD plays a crucial role in controlling mosquito populations across Solano County, which spans over 900 square miles. Established in 1930, SCMAD has been committed to protecting public health and improving the quality of life for residents by reducing the risk of mosquito-borne diseases. Over the years, the district has implemented a variety of strategies, including surveillance, public education, and environmentally responsible treatments, to effectively manage mosquito populations. The dedicated efforts of SCMAD ensure that the community remains safer from the threats posed by mosquitoes, West Nile virus and other vector-borne illnesses.

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