

H&SS / PUBLIC HEALTH DIVISION

FOR IMMEDIATE RELEASE

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Aedes aegypti mosquito detected in Solano County; help prevent the transmission of vector-borne diseases

SOLANO COUNTY – The Solano County Department of Health and Social Services, Public Health division, in coordination with the Solano County Mosquito Abatement District (SCMAD), has confirmed the first detection of Aedes aegypti mosquito in Solano County in 2024. The mosquito was collected in April 2024 in Dixon. This invasive mosquito was first detected in Solano County over a year ago, also in Dixon.

The Aedes aegypti mosquito is not native to California and typically lives in tropical, subtropical and in some temperate climates. This mosquito can spread diseases such as Zika, yellow fever, dengue, chikungunya, and other viruses. They are small, dark mosquitoes with white markings and banded legs. Because these mosquitos live near and prefer to feed on people, they are more likely to spread these viruses than other types of mosquitos. The mosquitoes are most active during the day, and they often bite indoors, but it is also active around dusk and dawn.

"We plan to do everything possible to eliminate this invasive mosquito in order to protect residents from the potential risks that come with it," says Miguel Cardenas, SCMAD Manager. "We will continue surveillance throughout the area."

STEPS TO HELP REDUCE THE RISK

Early detection provides the best chance of eradication. Residents should eliminate all sources of standing water on their property to control the species, including turning over flowerpots, eliminating spare tires, treating swimming pools and drainage ditches, which are common breeding sources of the Aedes aegypti mosquito. For additional tips visit <u>https://www.SolanoMosquito.com/Prevention</u>. Any unmaintained swimming pools and stagnant water should be reported by calling the SCMAD at (707) 437-1116.

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