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Protecting Public Health
West Valley Mosquito
and
Vector Control District

2019



October, 2019

The Valley Buzz

MANAGER'S MESSAGE:



As of 10/18/19, the District has confirmed West Nile virus in 38 mosquito samples this year, along with two St. Louis encephalitis positive mosquito samples. California has had 3,232 West Nile virus positive mosquito samples this year and 350 St. Louis encephalitis positive mosquito samples.

Even though overnight temperatures are starting to cool, it is important to remain vigilant in your yard hygiene and wear repellent when outdoors as daytime highs remain in the 80s and 90s. For weekly status updates on West Nile virus in the District, please connect with us on Facebook or Twitter, or go to www.wvmvcd.org.

Dr. Michelle Brown

TECHNICIAN'S TIPS:

Trick or Treat: Wear some DEET -

Fall is here and people are getting into the Halloween spirit, but mosquitoes are out looking for a treat as well!

As you get ready to go out for Halloween festivities, it is important to always be aware of mosquito activity. One of the most effective methods of keeping yourself mosquito free is by wearing CDC-recommended repellent when going outdoors. It is also helpful to wear long sleeves and pants. Some mosquito repellent can also be applied over your clothing. Be sure to read the application instructions prior to use.

The CDC recommends looking for these active ingredients in mosquito repellent for the most effective results:

- DEET


- Picaridin
- IR3535
- Oil of lemon eucalyptus
- Para-menthane-diol (PMD)
- 2-undecanone

HAPPY HALLOWEEN!


Stay mosquito free by wearing:


- ✓ Mosquito repellent
- ✓ Long sleeves
- ✓ Pants

Protect yourself from the real blood-suckers



Mosquitoes are scary and they don't wear costumes





wvmvcd.org

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[t @WestValleyMVCD](https://twitter.com/WestValleyMVCD)

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FROM OUR LABORATORY:

Tiny Vampires Around Us -

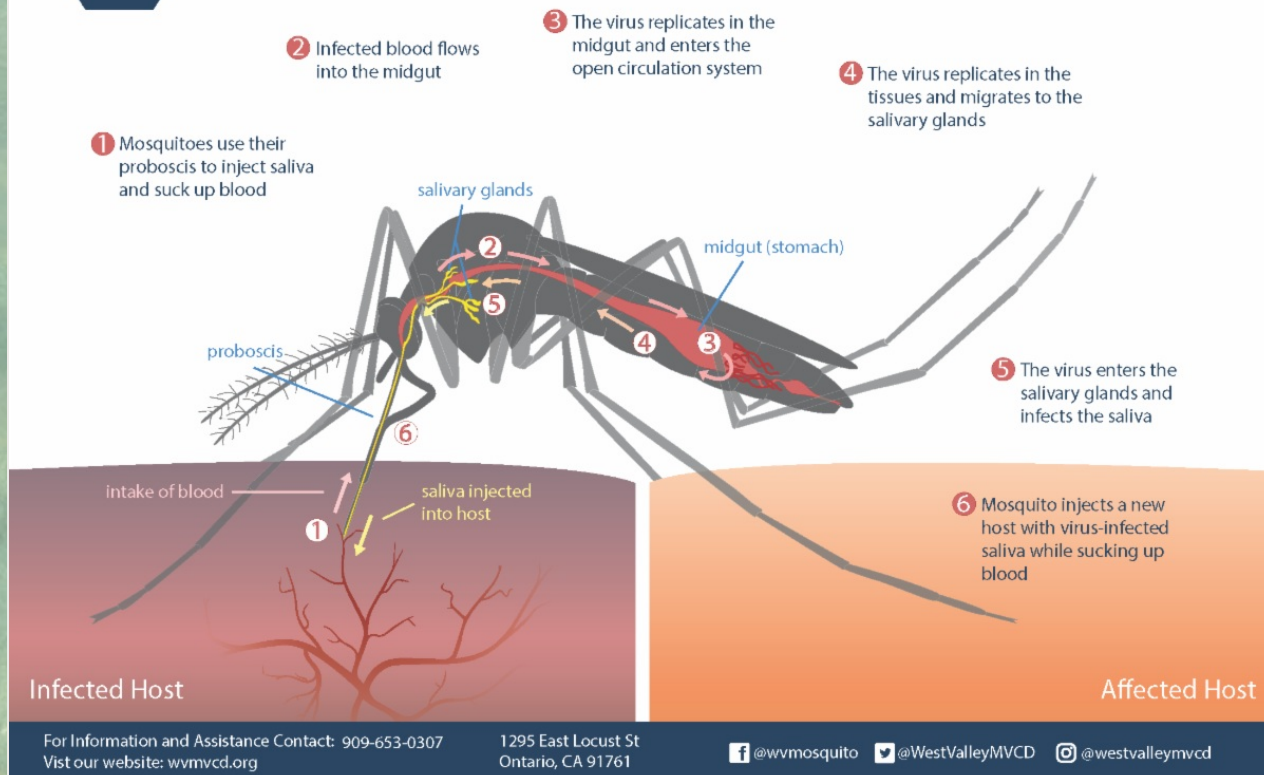
These tiny vampires are always looking for their next meal, and in the process can leave behind a nasty treat.

Mosquitoes have a complex feeding process. Mosquitoes use their proboscis (mouth part shown below) to pierce through skin to attain blood. Once a mosquito gets through the skin, they inject saliva that works as an anti-coagulant. Diseases “hitch a ride” in the saliva, right into our bloodstream.

Wearing mosquito repellent will help deter mosquitoes from landing on you while you are outdoors.



Virus Transmission: Mechanics



OUTREACHING OUT TO YOU!

A Spooktacular Halloween-

Do you have a Halloween party to attend, but you're running out of time to get a costume?

The Outreach department has helped compile some quick and easy bug costumes that can be put together with common household items! Gather all your items together to create some creepy critter costumes for Halloween. These costumes are a fun way to incorporate vector and insect knowledge. You can enjoy the simplicity of the costumes while also having the opportunity to talk about each one.

We hope everyone has a safe and mosquito free Halloween!

Last-Minute Costumes

Presented by West Valley Mosquito and Vector District



Mosquito

- Paper Towel Roll + String
- Duct Tape + Bag of Jelly
- Blanket
- Socks



House Fly

- Paper Towel Roll + Sponge + String
- Blanket
- Socks



Honey Bee

- Wire + Headband
- Yellow Shirt
- Paper Plates
- Honey Jar + Socks
- Paper Towel Roll



Lady Bug

- Wire + Headband
- Red Turtleneck
- Construction Paper
- Socks



Vector Control Tech

- Soda Bottle + Backpack
- Grey Button-up
- Selfie + Safety Pin
- Stick + Cup

While we face many challenges in public health, we are confident that with your continued support, cooperation, and friendship, we can continue to protect our residents in this vast and ever-changing landscape.

Thank you for supporting us over the years!

Contact Us
Phone 909-635-0307
Email adminemail@wvmvcd.org
Website wvmvcd.org

Connect with us

