

Antelope Valley Mosquito & Vector Control District 42624 6th St. East Lancaster, CA 93535 (661) 942 – 2917 www.avmosquito.org

NEWS RELEASE

For Immediate Release

June 29, 2011

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Happy Mosquitoes-Free Independence Day

Lancaster, CA – We will celebrate the 4th of July this weekend and temperatures are supposed to soar into the triple digits in the Antelope Valley. Many will have backyard BBQs and spend time outside when it finally cools down in the evening. That is precisely the time mosquitoes are active and will bite unprotected bystanders.

The Antelope Valley Mosquito & Vector Control District reminds residents to be vigilant to keep mosquitoes at bay. "We advise residents to follow the '3 D's of mosquito control'- **D**rain, **D**usk and dawn, and **D**efend", said District Entomologist Karen Mellor. "That means people need to check their property for standing water and drain it, make sure their screens on doors and windows fit properly, and that they use insect repellent when they are outdoors during dusk and dawn."

The Center for Disease Control and Prevention recommends using repellents that contain DEET, Picaridin, oil of lemon eucalyptus, or IR3535. These are proven to be effective and safe if used according to the directions.

So far this year, only one bird in the Antelope Valley has been identified as a "chronic positive" bird. That means that it had a low level of virus in its system and was infected in the past, but does not indicate current virus activity in the area. As of today West Nile Virus has been found in 11 Counties in 25 birds and 16 mosquito samples.

Residents are encouraged to continue reporting any dead birds to the California West Nile Virus Hotline at 1-877-WNV-BIRD (1-877-968-2473) or online at <u>www.westnile.ca.gov</u>. Not all birds will be tested, but the data of dead bird clusters is vital in tracking and controlling the virus.

West Nile Virus is transmitted by the bite of an infected mosquito. Although most people that are infected do not show any symptoms, West Nile Virus is a potentially debilitating disease. Even 'mild' cases of West Nile Fever can cause patients enormous pain and discomfort for months.

District officials urge residents to take individual responsibility, and remember the 3 D's protect yourself and your family from West Nile Virus:

* DRAIN all standing water – Empty out small containers at least once a week, keep pools and spas chlorinated or drained, and repair all water leaks. Conserve water and prevent mosquito breeding.

* DUSK and DAWN – are peak activity times for mosquitoes.

* DEFEND yourself - wear long sleeved shirts and pants and use mosquito repellents containing DEET, Picaridin, Oil of Lemon Eucalyptus, or IR3535 when outdoors during mosquito activity. Always follow instructions on the product label. Keep tight fitting screens on doors and windows to prevent mosquitoes from entering homes.

Also remember to:

* get FREE mosquito-eating fish (*Gambusia affinis*) for fish ponds, pools, and horse troughs.

* vaccinate your horses properly.

* report stagnant pools and other backyard sources to the AVMVCD.

* report dead birds by calling 1-877-WNV-BIRD (877-968-2473) or online at <u>www.westnile.ca.gov</u>.

For any further questions or services please feel free to contact the Antelope Valley Mosquito & Vector Control District by phone (661-942-2917) or check us out online at <u>www.avmosquito.org</u>.