



## **Butte County Mosquito and Vector Control District**

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**Matthew C. Ball**  
Manager

### **PRESS RELEASE**

June 24, 2010

### **Subject: FIRST BUTTE COUNTY WEST NILE VIRUS POSITIVE INDICATOR FOR 2010**

Contact: District Manager, Matt Ball & Public Information Officer, Doug Weseman  
Contact at 530-533-6038 and/or 530-342-7350

Butte County Mosquito and Vector Control District (District) has received confirmation on June 23, 2010 that the county's first West Nile virus (WNV) positive indicator has been located and identified. One dead squirrel reported by county resident that was collected by the District has tested positive for WNV. This is the first detection of WNV in Butte County for 2010 and is two weeks before the first indication of 2009. The positive squirrel was collected from the Paradise area.

There have been no reported human, horse, mosquito or chicken cases in the county to date. WNV positive indicators have been identified in 11 counties in California, including Butte, Los Angeles, Madera, Merced, Orange, Riverside, Sacramento, San Diego, Santa Clara, Stanislaus, and San Bernardino.

Dr. Lundberg from Butte County Department of Public Health urges all Butte County residents to act now to prevent WNV infections. "Wear repellents, reduce contact with mosquitoes when possible, learn about prevention, and report all dead birds and squirrels." Matt Ball, district manager for Butte County Mosquito and Vector Control District said, "It's crucial that all county residents act now to ensure that no standing water is on their property and to take all precautions to avoid the bites of mosquitoes."

The virus is usually prevalent from May through October when mosquitoes are most abundant. Mosquitoes obtain the virus when they feed on infected birds, then spread the virus when the mosquitoes seek other hosts to bite.

In addition to birds and humans, horses are also affected by WNV. Due to the high mortality rate of horses that contract the disease, owners are encouraged to make sure their horses are kept current with their WNV vaccinations.

Individuals can reduce their risk of mosquito-borne disease by following these prevention tips:

- Avoid spending time outside when mosquitoes are most active, especially at dusk and dawn
- If you must be outdoors when mosquitoes are active, wear long pants, and long-sleeved shirts,

socks and shoes

- Before going outdoors, apply insect repellent containing DEET, Picaridin, IR3535 or oil of lemon eucalyptus according to label instructions
- Make sure that doors and windows have tight fitting screens. Repair or replace screens that have tears or holes
- Eliminate all sources of standing water on your property that can support mosquito breeding
- Report standing water to Butte County Mosquito and Vector Control District
- Contact Butte County Mosquito and Vector Control District if there is a significant mosquito problem where you live, work or play

The public is encouraged to become part of the state's monitoring effort for WNV by reporting any dead birds and/or squirrels that may have been dead for less than 48 hours. Please call 1-877-968-2473 to report dead birds/squirrels that may be accepted for testing, or visit the CDHS website, [www.westnile.ca.gov](http://www.westnile.ca.gov). Individuals should take note of the location and condition of the bird before calling for further instructions. While there is no evidence that people can get the virus from handling live or dead birds/squirrels, individuals should not attempt to catch or handle them.

For more information call the Butte County Mosquito and Vector Control District at 530-533-6038 or 530-342-7350 or visit [www.BCMVCD.com](http://www.BCMVCD.com).