

Jefferson County Department of Health and Environment (JCDHE)
West Nile Virus (WNV) and Zoonoses
Newsletter # 3
June 25, 2008

WNV activity continues to be comparatively quiet as can be noted below. Additionally, no skunk rabies cases were reported in Eastern Colorado during the past week.

WNV NATIONAL

Outside of Colorado, Centers for Disease Control (CDC) and United States Geological Survey (USGS) have posted 13 human cases of WNV with no deaths: 1 from Arizona, 1 from California, 4 from Mississippi, 2 from Oklahoma, 1 from North Dakota, 1 from Tennessee, and 3 from Texas.

For updates visit their websites at

<http://www.cdc.gov/ncidod/dybid/westnile/Mapsactivity/surv&control07Maps.htm>

http://diseasemaps.usgs.gov/wnv_us_human.html

WNV COLORADO

There have not been any reported human cases.

CDPHE has tested over 50 mosquito pools from across the state and there have not been any WNV positive pools posted.

To date the CDPHE laboratory has tested 10 dead birds and there have not been any WNV positives posted.

<http://www.cdphe.state.co.us/dc/Zoonosis/wnv/index.html>

WNV JEFFERSON COUNTY

Mosquito Surveillance:

The weekly mosquito trapping yielded 207 mosquitoes and from those mosquitoes two Culex pools were submitted to the CDPHE lab for WNV testing. Both pools were negative for WNV.

During the past week there were 437 larval site surveillance inspections with 63 of those sites treated with larvicide. Everyone should always remember to:

- **Use repellent for ALL outdoor activities. Use DEET, Picaridin or Oil of Lemon Eucalyptus, (according to labeled instructions).**
- Wear long sleeves and pants when outdoors at **Dawn** and **Dusk**.
- Citizens should **DRAIN** and **EMPTY** all containers in their yard because you can be bitten by WNV carrying mosquitoes in your own yards.
- Check your home to make sure all windows and doors have screens and are in good condition. This will reduce the chance of mosquitoes and bats gaining entry into your home.
- For additional information on repellents and on how to protect you and your family around home go to <http://health.jeffco.us>

Mosquito Complaint Hotline:

Ottertail Environmental operates a toll free telephone line for citizen reports and concerns, that number is 1-888-774-2161 and locally the local number is 303 273-2878.

RABIES IN JEFFERSON COUNTY

Remember to keep your cats, dogs, and ferrets up-to-date on their rabies vaccinations. Do not handle wild animals and instruct your children not to approach wild animals. Keep bats out of your home by sealing all openings and keep screens (in good condition) on all doors and windows.

For More Information on WNV and other Zoonoses visit our web site at <http://health.jeffco.us> or contact dvolkel@jeffco.us or jdale@jeffco.us