

**Jefferson County Department of Health and Environment (JCDHE)**  
**West Nile Virus (WNV) and Zoonoses**  
**End of Season Newsletter**  
**October 6, 2008**

**WNV UPDATE**

Mosquito larval surveillance and control efforts for WNV have concluded for the 2008 season and will begin again next spring. We may have a few more reports of human cases but the current state wide numbers are the lowest since WNV entered Colorado in 2002. The September 29, 2008 CDPHE report lists 79 human cases with no fatalities for Colorado and three human cases with no fatalities and one positive mosquito pool for Jefferson County.

During this season JCDHE continued to emphasize public education and outreach to the county residents along with a program of mosquito larval surveillance and control conducted by Ottertail Environmental. The combination of Ottertail's field surveillance and control along with community and individual prevention efforts have helped to minimize human case counts.

JCDHE thanks the many public servants working in the county and municipalities for their hard work educating and informing the residents, answering questions, and ensuring that our Intergovernmental Agreements were a success. Thanks again to Ottertail Environmental for providing professional and timely efforts in their contracted duties of integrated mosquito control management. They conducted over 6,500 site inspections and treated over 1,400 of those sites to control mosquito larval.

**RABIES UPDATE**

Denver's Department of Animal Care and Control picked up a sick skunk on 9/27/2008 near Sloan's Lake (Sheridan and 16<sup>th</sup>) that tested positive for rabies. The CDPHE has issued a press release informing citizens of the standard precautions that should be followed when dealing with wildlife (attached).

Bats that are active during the day (seen in places where bats are not usually seen, i.e. indoors, on the lawn) or any bat that is unable to fly should be considered possibly rabid. Contact the appropriate animal control agency to deal with bats and skunks that are acting strangely and seen during the day.

For additional information go to the following web site.

[http://www.co.jefferson.co.us/health/health\\_T111\\_R159.htm](http://www.co.jefferson.co.us/health/health_T111_R159.htm)

For continued Colorado state-wide year-to-date WNV test results, please visit website:

<http://www.cdphe.state.co.us/dc/zoonosis/wnv/WNVREPORT.pdf>

Sources of information for the summary report came from:

1. **Colorado Department of Health and Environment (CDPHE) West Nile Virus Information:**  
<http://www.cdphe.state.co.us/dc/zoonosis/wnv/wnvhom.html>
2. **Jefferson County WNV Surveillance and Control Program**