

Date: August 9, 2021
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FOR IMMEDIATE RELEASE-FIRST 2021 HUMAN WEST NILE VIRUS CASE

The Delta County Department of Health is reporting:

- **The first case is a male in his 80's from the Surface Creek region of the county.**
- Delta County has been identified by the Centers for Disease Control (CDC) as a hotspot for West Nile virus activity nationally.
- **As of 8/9/21, there have been no positive mosquito "pools" identified in Delta County.** A mosquito pool is a sample of up to 60 mosquitos from a trap in the Delta County Mosquito Control District that has been submitted to the state laboratory for testing. Mosquito pools are not currently collected from the Surface Creek area. The first positive mosquito pool was on July 7th in *Weld* County.
- August through September are when most human cases of West Nile virus have been reported in Delta County and in Colorado.
- Residents should also remember that the Delta variant for COVID-19 is currently increasing in our community and some symptoms (i.e. fever, headache) appear similar to West Nile virus.

The public is encouraged to take preventative measures against the virus, particularly when outdoors. The following West Nile Virus **4D prevention tips** are encouraged:

- **Drain** standing water on property.
- **Dusk and Dawn**- avoid being outdoors at this time when mosquito activity is high.
- **DEET**, Picaridin, and Oil of Lemon Eucalyptus are effective ingredients in bug repellent.
- **Dress** in long sleeves and pants during dusk and dawn and in areas where mosquitoes are active and open windows tightly screened.

Health officials say most people bitten by a West Nile virus infected mosquito show no symptoms of illness; however, some people may develop symptoms 3 to 15 days after being bit by an infected mosquito. About 1-in-5 infected persons will have mild illness with fever, and about 1-in-150 infected people will become severely ill. Physicians are urged to test patients for the West Nile virus if they show signs of fever, altered mental status, suspected meningitis or encephalitis, or sudden painless paralysis in the absence of stroke, in the summer months.

For more information: <https://www.deltacounty.com/451/Animals-Insects> or the Colorado Health Emergency Line for the Public (CO HELP): 1-877-462-2911. You can also visit the CDC West Nile Prevention Page: <https://www.cdc.gov/westnile/prevention/index.html>

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