

7 D'S OF MOSQUITO PREVENTION

DRAIN standing water

around the ranch and home that can breed mosquitoes.

DAWN & DUSK

are when mosquitoes are most active. Avoid being outside during these times.

DRESS appropriately

to avoid bites, such as light-colored and loose-fitting long sleeves and pants.

DEFEND yourself

against mosquito bites by using an effective, EPA-registered repellent.

DOOR and window screens

should be in good condition to prevent mosquitoes from coming inside.

DISTRICT mosquito services

are available at no cost to residents.

TETON COUNTY WEED & PEST DISTRICT

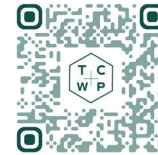
MOSQUITO SERVICES PROVIDED

District mosquito services are free of charge for landowners participating in our program. To participate, residents must first submit a one-time landowner permission form before making a service request.

STEP 1: FILL OUT
PERMISSION
FORM



STEP 2: FILL OUT
SERVICE REQUEST
FORM



District mosquito services include:

- + Adult mosquito surveillance & viral testing
- + Inspections of aquatic habitat for mosquito breeding
- + Adult and immature (larval) mosquito treatments



neighborhood
advocate



west nile virus



TETON COUNTY
WEED & PEST
DISTRICT

west nile virus



West Nile Virus (WNV) is the most common mosquito-borne disease in the United States. WNV has been detected in every county in Wyoming, and human cases occur in the State each summer. It is transmitted to humans and horses by the bite of an infected mosquito. There is no vaccine against WNV for humans, but there are vaccines available for horses. WNV infections are most often detected from July–September in Wyoming.

WNV VECTOR MOSQUITOES

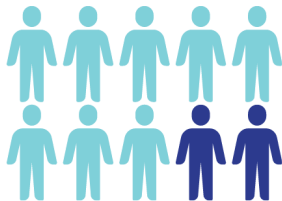
Mosquitoes that are capable of transmitting (vectoring) WNV are in the *Culex* genus. In Teton County, the WNV vector of concern is *Culex tarsalis*, also known as the **Western Encephalitis Mosquito**. This mosquito is an aggressive biter at dawn and dusk, and will readily enter homes for a blood meal.

WNV Symptoms

No symptoms in most cases. About 8 in 10 people with WNV have no symptoms.

No symptoms in most cases.

8 in 10 people
no symptoms



Febrile illness (fever) in some cases. About 1 in 5 people with WNV develop mild symptoms, such as fever, headache, and body aches. People usually recover completely, but some people can feel tired and ill for weeks.

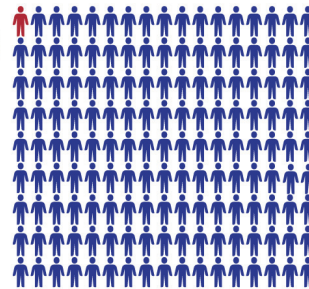
Febrile illness (fever) in some cases.



Serious symptoms in rare cases. About 1 in 150 people with WNV develop a serious, sometimes fatal, illness affecting the brain and central nervous system. Symptoms can include vision loss, numbness, and paralysis.

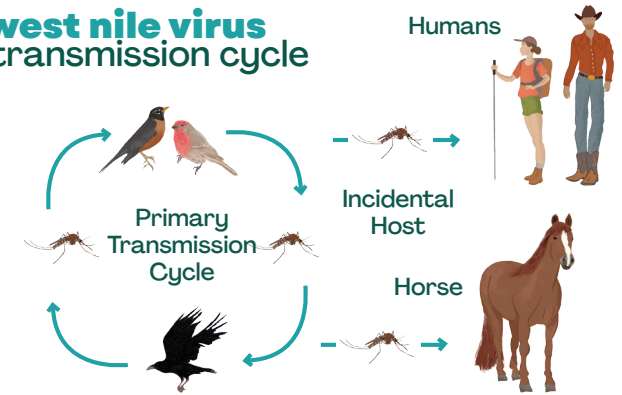
Serious symptoms in rare cases.

1 in 150 people
serious symptoms



For more information, visit the CDC's website: www.cdc.gov/westnile

west nile virus transmission cycle



The District has a comprehensive **Integrated Mosquito Management (IMM)** program for the protection of human health. This includes physical, biological, and chemical control of vector mosquitoes, mosquito surveillance, mosquito and dead bird testing for WNV, insecticide resistance testing, and community outreach and education.

