



MEDIA RELEASE



Utah County Reports First Positive West Nile Virus Mosquito Pool of the Season

FOR IMMEDIATE RELEASE

July 15, 2025

(Provo, UT—The Utah County Health Department (UCHD) has confirmed the first mosquito pool in the county to test positive for West Nile Virus (WNV) this season. The positive mosquito pool was collected in the Lake Shore/North Palmyra area during routine mosquito surveillance. In response, the area received additional treatment immediately following the positive test result.

Since the initial positive test, the same trap location has been tested twice more, with no additional positive results. Utah County Mosquito Abatement teams continue to monitor the area closely while maintaining regular control efforts countywide.

West Nile Virus is a potentially dangerous disease, but severe illness is uncommon. Most people infected with WNV do not experience symptoms, while about 1 in 5 may develop mild flu-like illness, including fever, headache, and body aches. In rare cases, WNV can cause serious neurological complications.

Residents are encouraged to reduce mosquito breeding and prevent bites through simple, effective measures:

Eliminate Standing Water:

- Mosquitoes lay eggs in stagnant water. Check your property weekly and empty or remove containers that hold water, such as buckets, flower pots, birdbaths, tarps, tires, and clogged gutters.

Protect Yourself Outdoors:

- Use insect repellent with DEET, picaridin, or oil of lemon eucalyptus, especially at dawn and dusk.
- Wear long sleeves and pants when possible.
- Ensure window and door screens are intact to keep mosquitoes outside.

The public can stay updated on mosquito activity and abatement efforts by visiting:
health.utahcounty.gov/mosquito-abatement

Utah County Mosquito Abatement resources include:

- Current Mosquito Trap Counts
- Spray Schedules and Treatment Maps
- Educational Materials on Prevention
- Submit Service Request

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