

# PROTECT YOUR HORSE FROM WEST NILE VIRUS



## THE DISEASE

West Nile Virus (WNV) is a mosquito-borne viral infection that affects horses and humans. It is transmitted through the bite of infected mosquitoes. Mosquitoes lay their eggs in standing water, which develops into thousands of mosquitoes in 7 - 10 days.



## FATALITY

If contracted, West Nile Virus is fatal to horses. While a horse may survive the disease, they may not be able to walk or otherwise function.



## VACCINATE

Several licensed products are available. Check your records or contact your veterinarian to ensure the vaccination status of your horse is current.



## ELIMINATE STANDING WATER

- Water Troughs - Change water twice a week
- Wheelbarrows - Dump and leave in an up-right position to prevent water collection.
- Drains - Keep outdoor drains free flowing to eliminate standing water.
- Irrigation - Manage irrigation systems to minimize puddles and standing water.
- Leads - Fix leaky hoses and faucets that may create puddles.
- Rain Gutters - Keep rain gutters clear of leaves, and debris that can cause water pooling.
- Trash - Dispose of items that can hold water, including cans, cups, and bags. Make sure trashcans are tightly covered to prevent rain-water from collecting.
- Ponds - Stagnant water breeds mosquitoes. Aerate ornamental ponds, stock with mosquito fish, and /or use mosquito dunks.



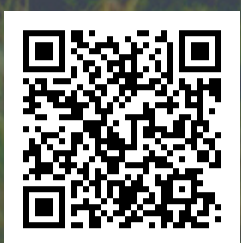
## ELIMINATE MOSQUITO LARVAE

- Mosquito Fish - These fish eat mosquito larvae that have just hatched from eggs. You can buy them online or at your local pet store.
- Mosquito Dunks - Doughnut-shaped blocks that dissolve slowly in water and contain a pesticide that kills mosquito larvae, which are harmless to animals and fish. These can be found at local garden/hardware stores.



## UTAH COUNTY LARGE ANIMAL CLINICS

- Arrowhead Veterinary Clinic 801-794-3600
- Mountain West Animal Hospital 801-489-9676
- Nebo Animal Clinic 801-798-7493
- Rocky Mountain Large Animal 801-798-8123
- South Valley Equine 801-254-2333
- Wasatch Veterinary 801-662-8092



## UTAH COUNTY MOSQUITO ABATEMENT

- Utah County Mosquito Abatement offers FREE services.