

**Zoonotic Disease/Adverse Health Events Report from
Wyoming Regional Veterinary Public Health Coordinators
For Week Ending 7/8/2011**

(Based on Reporting from 44 Veterinary Clinics and Other Sources)

Matthew Cherni, DVM- Region 1 (Sheridan, Johnson, Campbell, Crook, Weston)

Weston County- A human case of non-0157 Shiga toxin-producing Escherichia coli where there was contact with cattle is being investigated.

Johnson County- The Buffalo Police Department/Animal Control reported on the home quarantine of a vaccinated dog that bit a child on the head.

Campbell County- A health care provider reported initiating rabies PEP for an individual bitten by a feral cat. The cat could not be located after the incident. A human salmonellosis case where there was contact with chickens, cattle, horses and goats is being investigated. A human campylobacteriosis case where there was contact with a puppy is being investigated.

Richard Schwahn, DVM- Region 2 (Natrona, Converse, Niobrara)

Natrona County- A human campylobacteriosis case where there was contact with cattle and a ferret is being investigated. A veterinary clinic reported on an individual bitten by a dog. The bite victim was attempting to capture the dog at the time of the incident. Animal control information is pending.

Converse County- The Glenrock Police Department/Animal Control reported the home quarantine of a vaccinated dog that had bitten a child on the face. The child was attempting to pet the dog at the time of the incident. A veterinary clinic reported on the home quarantine of a vaccinated dog that bit an individual.

Niobrara County- Health care providers reported on three dog bite incidents. One vaccinated dog will be home quarantined. The other two dogs could not be located after the incidents. PEP was not initiated for either of these bite victims. Circumstances surrounding the incidents included an individual bitten while breaking up a dog fight, an individual bitten on the face while placing objects into a customer's car, and an individual bitten while picking up the family pet.

David Evertson, DVM- Region 3 (Carbon, Albany)

Carbon County- The Saratoga Police Department/Animal Control reported on a child bitten by a vaccinated, but not current, running at large dog. The dog will be home quarantined.

Paul Jensen, DVM, MPH- Region 4 (Sweetwater, Lincoln, Uinta)

Uinta County- The Evanston Animal Shelter/Animal Control reported the home quarantine of a vaccinated dog that had bitten an individual. A health care provider reported initiating rabies PEP for an individual bitten by a stray dog. The dog could not be located after the incident.

Sweetwater County- The Green River Police Department/Animal Control reported on the home quarantine of an unvaccinated puppy that had bitten two individuals in separate incidents. The puppy was not old enough for rabies vaccination. Also reported was the home quarantine of a vaccinated dog that bit the dog's owner. The owner was attempting to intervene in a dog fight at the time of the incident. The dog will be home quarantined. A health care provider reported on the quarantine of a dog of unknown vaccination status that had bitten a child. The dog was running at large at the time of the incident. The Rock Springs Police Department/Animal Control reported on the home quarantine of two vaccinated dogs that had bitten an individual. The bite victim was attempting to intervene in a fight between the two dogs at the time of the incident. The Sweetwater County Sheriff's Office/Animal Control reported three dog bite incidents. One dog was current on rabies vaccination, one dog was not current, and the third dog was euthanized and will be tested for rabies. The first two dogs will be quarantined at veterinary clinics. Circumstances surrounding the incidents included an individual bitten while trying to capture a stray dog, and two individuals bitten by a dogs running at large.

Lincoln County- A health care provider reported the home quarantine of a vaccinated dog that had bitten a child on the face. The bite victim was playing with the dog at the time of the incident. A human cryptosporidiosis case where there was contact with cattle is being investigated.

Jim Summers, DVM- Region 5 (Fremont, Sublette, Teton, WRIR)

Sublette County- A human campylobacteriosis case where there was contact with cattle as well as several other animals is being investigated. A veterinarian reported the home quarantine of a vaccinated dog. The dog had bitten an individual during a fight between the bite victim and another human.

Fremont County- A veterinarian reported a case of ringworm in a circus tiger. A veterinarian reported seeing numerous canine parvovirus cases (not zoonotic).

Tim Graham, DVM- Region 6 (Park, Hot Springs, YNP, Big Horn, Washakie)

Park County- The City of Powell/Animal Control reported on two children bitten by a relative's dog. The dog will be euthanized and tested for rabies. Also reported was the home quarantine of a vaccinated dog that had bitten a child. The bite victim was attempting to take a toy away from the dog at the time of the incident.

Big Horn County- A veterinarian reported noticing numerous ill, wild deer with diarrhea in the area. A human campylobacteriosis case where there was contact with dogs, cats, pigs, horses, ducks and rabbits is being investigated.

Gary Norwood, DVM- Region 7 (Laramie, Platte, Goshen, WAFB)

Laramie County- A human Shiga toxin-producing Escherichia coli where there was contact with cattle is being investigated. Cheyenne and Laramie County Animal Control reported six animal bite incidents. Four of the incidents involved dog bites to humans. Two of the incidents were due to cat bites. Three of the dogs and one cat were current on rabies

<http://wdh.state.wy.us/sho/hazards/wrvc.html>

vaccination and will be home quarantined. One dog and one cat were not vaccinated and will be Shelter quarantined. Circumstances surrounding some of the incidents included two children bitten during play with family dogs, an individual bitten while attempting to care for a dog running at large, and a child bitten while trying to pull a dog out of a kennel.

Platte County- The Glendo Police Department/Animal Control reported the home quarantine of a vaccinated dog that had bitten an individual. The dog was running at large at the time of the incident.

Goshen County- A human campylobacteriosis case where there was consumption of raw milk in another state is being investigated.

WGFD-Wyoming Game and Fish Department

WSVL-Wyoming State Veterinary Laboratory

WPHL-Wyoming Public Health Laboratory

PFGE- Pulse Field Gel Electrophoresis

PEP-Rabies Post Exposure Prophylaxis