

Zoonotic Disease/Adverse Health Events Report from Wyoming Regional Veterinary Public Health Coordinators For Week Ending 5/11/2012

(Based on Reporting from 33 Veterinary Clinics and Other Sources)

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

Sheridan County- A human case of campylobacteriosis where there was a history of contact with a variety of animals is being investigated. A human case of giardiasis where there was a history of contact with a variety of animals is being investigated.

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

Natrona County- Health care providers reported six dog bite incidents. One of the incidents involved a dog bite to a child. Three of the dogs were current on rabies vaccinations. Three other dogs were strays and are currently being looked for by animal control. One of the vaccinated dogs was Shelter quarantined. Animal control information on the remaining dogs is pending. Circumstances surrounding some of the incidents included two individuals bitten by running-at-large dogs, an individual bitten while attempting to break up a dog fight, and an individual bitten while attempting to pet an acquaintance's dog. A veterinarian reported on a child bitten by a puppy. The pup was not old enough to be vaccinated for rabies. The pup will be monitored for signs of rabies.

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

Albany County- The Laramie Police Department/Animal Control reported one dog bite incident. The vaccinated dog was home quarantined. The bite victim was attempting to make a delivery and had entered the dog's domain at the time of the incident.

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

Sweetwater County- The Rock Springs Police Department/Animal Control reported three bite incidents. Two of the incidents involved dog bites and there was one incident where an individual was bitten by a cat. The dogs were current on rabies vaccinations and were home quarantined. The cat was a stray, was located, euthanized, and tested negative for rabies. Circumstances surrounding the incidents included an individual bitten while attempting to trap a stray cat, a child bitten by a fenced in dog after sticking a hand through the fence, and a child bitten by a dog that jumped onto a fence as the child walked by.

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

Fremont County- A veterinarian reported on a dog with *Strongyloides stercoralis*, a horse with possible ringworm, and cases of canine parvovirus (not zoonotic). Also reported was

<http://www.health.wyo.gov/sho/hazards/wrvc.html>

an incident where a child was bitten by fleas from an ill baby squirrel. The squirrel later died. The child was seen by a health care provider.

Sublette County- WSVL and WPHL reported on a bovine *Campylobacter jejuni* (B7178) case with PFGE matches to previous bovine cases in Wyoming.

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

Park County- Health care providers reported two dog bite incidents. One dog was current on rabies vaccinations. Animal control information on the remaining dog is pending. Circumstances surrounding the incidents included an individual bitten during play with the family dog and an individual bitten while attempting to pet an acquaintance's dog. WSVL and WPHL reported on a bovine *Campylobacter jejuni* (B7354) case.

Hot Springs County-A health care provider reported the home quarantine of an unvaccinated dog. The bite victim was attempting to break up a dog fight at the time of the incident.

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

Laramie County- WSVL and WPHL reported on a bovine *Campylobacter jejuni* (B7156) case with PFGE matches to previous human and bovine cases in Wyoming.

WAFB-A health care provider reported initiating rabies PEP for an individual bitten by a running-at-large dog. The bite victim had attempted to pet the dog at the time of the incident.

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