

Zoonotic Disease/Adverse Health Events Report from Wyoming Regional Veterinary Public Health Coordinators For Week Ending 1/14/2011

(Based on Reporting from 38 Veterinary Clinics and Other Sources)

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

Campbell County- The Gillette Police Department/Animal Control reported four animal bite incidents. Two of the incidents involved dog bites to humans and two of the incidents were due to cat bites to humans. One dog was current on rabies vaccinations and will be home quarantined. One dog was not current and will be Shelter quarantined. One cat was a stray that could not be located (not know at this time if the bite victim started rabies PEP) and the other cat was too young to be vaccinated and will be Shelter quarantined. Circumstances surrounding the incidents included an individual bitten while trying to rescue a stray cat, an individual bitten by the family dog during a family altercation, and an individual bitten while visiting the home of an acquaintance.

Sheridan County- A veterinarian reported cattle ringworm cases with a probable associated human case.

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

Natrona County- A veterinary clinic reported hookworm eggs in an adult canine. WSVL and WPHL reported a canine Methicillin resistant Staphylococcus aureus case (C267) with a close PFGE match to a human case from Fremont County.

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

Albany County- Laramie Police Department/Animal Control reported three animal bite incidents. All of the incidents involved dog bites to humans. One dog was current on rabies vaccinations and will be home quarantined. One dog was not current and will be Shelter quarantined. The third dog was too young to be vaccinated and will be home quarantined. Circumstances surrounding the incidents included an individual bitten while trying to clean his dog's ears and a child bitten on the head by the family's puppy. WSVL and WPHL reported an equine Methicillin resistant Staphylococcus aureus case (E233).

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

Sweetwater County-The Nebraska Regional Poison Center reported on three cats, a dog, and four humans possibly exposed to carbon monoxide in their home. The Green

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WPHL-Wyoming Public Health Laboratory

PFGE- Pulse Field Gel Electrophoresis

PEP-Rabies Post Exposure Prophylaxis

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

River Police Department/Animal Control reported on an individual who was hospitalized for five days after receiving a dog bite. A severe infection developed at the site of the dog bite. The vaccinated, but not current, dog will be home quarantined. The incident occurred when the bite victim attempted to make a delivery to a home.

Lincoln County-A veterinary clinic reported a case of canine ringworm.

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

Fremont County-Veterinary clinics reported seeing demodectic mange in dogs (human demodex cases do occur but are rare) and ringworm in calves.

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

Big Horn County-A veterinary clinic reported a case of feline ringworm and several cases of canine lymphosarcoma (not zoonotic).

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

Laramie County- Cheyenne and Laramie County Animal Control reported on the home quarantine of a vaccinated dog that bit an individual. The bite victim was attempting to groom the dog at the time of the incident. Also reported was the Shelter quarantine of an unvaccinated dog that bit an individual. The dog was running at large at the time of the incident.

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