

Zoonotic Disease/Adverse Health Events Report from Wyoming Regional Veterinary Public Health Coordinators For Week Ending 3/18/2011

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

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

Sheridan County-A veterinarian reported a canine parvovirus case (not zoonotic).

Johnson County-A veterinarian reported a possible rabid cow. The cow was shot but rabies testing was inconclusive. Individuals in contact with the cow were counseled regarding rabies PEP.

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

Natrona County- Metro Animal Control reported three dog bite incidents. One of the dogs has a current rabies vaccination and is under home quarantine. The two other dogs were not current on vaccination and will be veterinary quarantined.

Niobrara County-A health care provider reported the quarantine of a dog that had been vaccinated by the dog's owner (dog's not vaccinated by a veterinarian are considered non-vaccinated). The owner was bitten while trying to extract the dog's leg after the leg was caught in a tractor.

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

Carbon County-WSVL and WPHL reported a *Campylobacter jejuni* (B2558) case in a bovine with PFGE matches to previous human and bovine cases seen in Wyoming since 2002.

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

Uinta County-The Lyman Police Department/Animal Control reported the Shelter quarantine of an unvaccinated dog that had bitten a child on the face. The child had fallen on the dog and provoked the incident.

Lincoln County- Veterinarians continue to see sporadic poisonings of dogs. At least two dogs have died after being brought to veterinarians for clinical evaluation.

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

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

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

Fremont County-A health care provider reported on an individual bitten by a feral cat. The cat was captured and will be quarantined at a veterinary clinic. WSVL and WPHL reported a *Campylobacter jejuni* (B2618) case in a bovine.

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

Park County- WSVL and WPHL reported two *Campylobacter jejuni* (B2655 and B2532) cases in a bovines and one case (O2630) in an ovine. The ovine had PFGE matches to previous human and ovine cases seen in Wyoming since 2004. The two bovine cases also had PFGE matches to previous human and bovine cases seen in Wyoming since 2003.

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

Laramie County-A veterinarian reported on a skunk that was shot by a landowner after exhibiting possible sign of rabies. The skunk will be tested at WSVL.

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