Zoonotic Disease/Adverse Health Events Report from Wyoming Regional Veterinary Public Health Coordinators For Week Ending 8/3/2012

(Based on Reporting from 31 Veterinary Clinics and Other Sources)

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

Sheridan County-WSVL reported on a rabid bat. A feral cat may have had contact with the bat. No humans had direct exposure to the bat.

Weston County-The Weston County Sheriff's Office/Animal Control reported on a child bitten by a dog. The vaccination status of the dog was not known and the dog was quarantined at a veterinary clinic. The child was bitten after entering into the dog's home domain.

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

Natrona County- Health care providers also reported eight bite incidents. Seven of the incidents involved dog bites and there was one cat bite incident. Four of the dogs and the cat were current on rabies vaccinations. Three dogs were unvaccinated or of unknown vaccination status. Five dogs were home quarantined. Animal control information is pending on the cat and two dogs. Circumstances surrounding some of the incidents included two individuals bitten while trying to break up dog fights, and one individual bitten while riding a bike. Metro Animal Shelter/Animal Control reported five bite incidents. Three of the incidents involved dog bites and there were two incidents where individuals were bitten by cats. Two of the dogs and one cat were current on rabies vaccinations. One cat and one dog were unvaccinated. Two dogs and one cat were home quarantined. One cat and one dog were quarantined at veterinary clinics. Circumstances surrounding one of the incidents involved an individual bitten by a dog being walked on a leash as the bite victim walked past the dog.

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

Albany County-The Laramie Police Department/Animal Control reported on the home quarantine of a vaccinated dog that had bitten a child. The child ran onto the dog's home domain and was bitten.

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

Sweetwater County-The Green River Police Department/Animal Control reported on an individual bitten by a bat. The bat was captured and will be tested for rabies. The Rock Springs Police Department/Animal Control reported on two dog bite incidents. In one incident a child was bitten by a stray dog. The dog could not be located. The child's parents were counseled regarding rabies PEP. In the second incident a vaccinated dog was home quarantined. The dog was running-at-large and bit an individual. The Sweetwater County Sheriff's Office/Animal Control reported on the veterinary clinic quarantine of a vaccinated dog that bit an individual.

Uinta County- The Evanston Animal Control Shelter reported four dog bite incidents. Only one dog was current on rabies vaccinations.

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

Teton County- A citizen reported exposure to three bats while the individual was sleeping. The individual will start rabies PEP. The Washington State Department of Health reported on a resident bitten by a lemur at a petting zoo in Teton County.

Sublette County-A veterinarian reported on a ringworm case in a horse. The Sublette County Sheriff's Office/Animal Control reported on a child bitten on the face by the family dog. The vaccinated dog will be home quarantined.

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

Park County- Two cases of equine Potomac horse fever (*Neorickettsia risticii*) were reported-not zoonotic.

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

Laramie County- Cheyenne and Laramie County Animal Control reported three dog bite incidents and one bite incident involving a stray kitten. Three of the bite victims were children. One dog was current on rabies vaccinations and will be home quarantined. Two dogs were not vaccinated and both will be shelter quarantined. The kitten died after the bite incident and tested negative for rabies. Circumstances surrounding some of the incidents included an individual bitten while riding a bike, a child bitten by a running-at-large dog, an individual bitten while trying to restrain a dog, and an individual bitten while trying to rescue a stray kitten. Also reported was the 45 day quarantine of a vaccinated dog bitten by a skunk. The skunk was not available for testing.

Goshen County- WSVL reported on a horse positive for West Nile virus. The horse was euthanized.

WAFB- Two individuals were started on rabies PEP after exposure to bats while the individuals were sleeping.

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