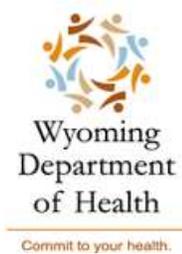


# WYOMING ACCREDITED VETERINARIAN'S HANDBOOK



## **NOTICE**

Every effort was made to provide you accurate and up to date information, including contact information. However, often names, phone numbers, policies and procedures can change. When important changes do take place, the current information can be acquired on the USDA-APHIS-Veterinary Services website:

[http://www.aphis.usda.gov/animal\\_health/index.shtml](http://www.aphis.usda.gov/animal_health/index.shtml)

And the Wyoming Livestock Board web site:

<http://wlsb.state.wy.us>

Please check frequently for any updates.

# TABLE OF CONTENTS

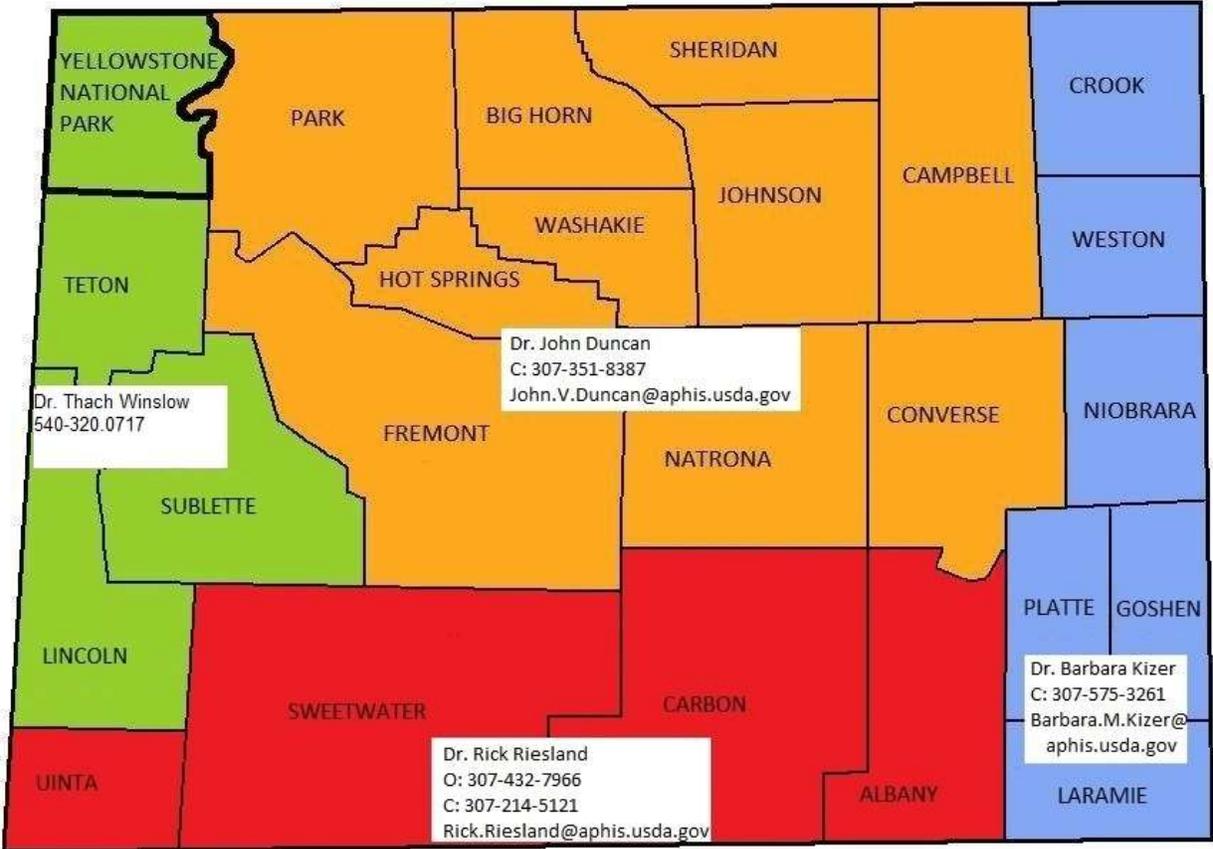
CONTACT LIST.....	4
MAP OF VMO AREAS.....	6
BRAND INSPECTION AREA CONTACTS.....	7
LABORATORY CONTACT INFORMATION .....	8
NATIONAL VETERINARY ACCREDITATION PROGRAM .....	9
ACCREDITATION COMPLIANCE REGULATIONS .....	9
VSPS AND WY ACCREDITATION REQUIREMENTS.....	10
SUPPLIES AVAILABLE FROM USDA-APHIS-VS AND STATE LIVESTOCK BOARD .....	11
REPORTABLE DISEASES .....	15
Wyoming CVI & Tag Record Forms .....	17
DEMYSTIFYING PET INTERNATIONAL HEALTH CERTIFICATES .....	19
EXPORT USER FEES .....	20
TUBERCULOSIS TESTING .....	21
TUBERCULOSIS TEST FORM (VS 6-22) COMPLETION.....	22
TUBERCULOSIS ACCREDITATION USDA UNIFORM METHODS & RULES .....	25
BRUCELLOSIS TESTING INFORMATION .....	26
BRUCELLOSIS TEST RECORD (VS FORM 4-33) .....	27
COMPLETING BRUCELLOSIS TEST RECORDS .....	28
BRUCELLOSIS VACCINATION INFORMATION .....	30
BRUCELLOSIS VACCINATION RECORD (VS FORM 4-24) .....	32
COMPLETING BRUCELLOSIS VACCINATION RECORDS .....	33
BRUCELLOSIS IN THE GREATER YELLOWSTONE AREA (GYA).....	35
WYOMING DESIGNATED SURVEILLANCE AREA.....	35
WYOMING DSA MAP.....	36
BRUCELLOSIS USDA UNIFORM METHODS & RULES.....	37
VS FORM 10-11 (EQUINE INFECTIOUS ANEMIA).....	38
COMPLETING EQUINE INFECTIOUS ANEMIA TEST RECORDS .....	39
SCRAPIE INFORMATION AND TAGS .....	41
CATTLE BREED CODES.....	43
STATE CODE NUMBERS (USDA) .....	44
INTERSTATE LIVESTOCK MOVEMENT REQUIREMENTS – STATE OF DESTINATION CONTACT INFORMATION .....	45
PLAGUE IN WYOMING.....	48
RABIES IN WYOMING & REIMBURSEMENT FOR SHIPPING.....	49
RESERVE VETERINARY COORDINATOR PROGRAM.....	50
WYOMING COUNTY VETERINARIANS .....	53
NAHERC.....	56

### CONTACT LIST

<p>USDA-APHIS-Veterinary Services Wyoming Area Office (VS-WY)</p>	<p>5353 Yellowstone Road, Room 209 Cheyenne, WY 82009 (307) 432-7960 Fax: (307) 772-2592 <a href="mailto:Michael.g.mcdole@aphis.usda.gov">Michael.g.mcdole@aphis.usda.gov</a> <a href="http://www.aphis.usda.gov/animal_health">http://www.aphis.usda.gov/animal_health</a></p>
<p>Wyoming Livestock Board (WLSB) State Veterinarian</p>	<p>1934 Wyott Road Cheyenne, WY 82002 (307) 777-7515 Fax: (307) 777-6561 Riverton (307)857-4140 <a href="mailto:jlogan1@state.wy.us">jlogan1@state.wy.us</a> <a href="http://wlsb.state.wy.us/">http://wlsb.state.wy.us/</a></p>
<p>Wyoming State Veterinary Laboratory (WSVL)</p>	<p>Main phone: (307) 742-6638 Fax: (307) 721-2051 Becky Wills: (307) 766-9924, ext. 7 <a href="mailto:raw@uwyo.edu">raw@uwyo.edu</a> <a href="http://www.uwyo.edu/wyovet/">http://www.uwyo.edu/wyovet/</a></p>
<p>Wyoming Department of Health (WDH) State Public Health Veterinarian</p>	<p>6101 Yellowstone Road Cheyenne, WY 82002 (307) 777-5825 Fax: (307) 777-7439 <a href="mailto:karl.musgrave@health.wyo.gov">karl.musgrave@health.wyo.gov</a> <a href="http://www.health.wyo.gov/default.aspx">http://www.health.wyo.gov/default.aspx</a></p>
<p>Wyoming Board of Veterinary Medicine</p>	<p>1800 Carey Ave., 4<sup>th</sup> Floor Cheyenne, WY 82002 (307) 777-3507 Fax: (307) 777-3508 <a href="mailto:jreid@wyo.gov">jreid@wyo.gov</a> <a href="http://plboards.state.wy.us/vetboard/index.asp">http://plboards.state.wy.us/vetboard/index.asp</a></p>
<p>USDA – Food Safety Inspection Service (FSIS) District 20 – MN, MT, ND, SD, WY</p>	<p>Butler Square West, Suite 989-C 100 N. 6<sup>th</sup> Street Minneapolis, MN 55403 (612) 659-7056 Fax: (612) 370-2411 24-Hour Emergency: 1-800-843-1974 <a href="http://www.fsis.usda.gov">http://www.fsis.usda.gov</a></p>
<p>Wyoming Game and Fish</p>	<p>5400 Bishop Boulevard Cheyenne, WY 82006 (307) 777-4600 <a href="http://wgfd.wyo.gov/web2011/home.aspx">http://wgfd.wyo.gov/web2011/home.aspx</a></p>
<p>USDA-APHIS-Wildlife Services</p>	<p>Wyoming Wildlife Services State Director</p>

	6731 W. Coal Road Casper, WY 82604 (307)-261-5336 <a href="http://www.aphis.usda.gov/wildlife_damage/index.shtml">http://www.aphis.usda.gov/wildlife_damage/index.shtml</a>
SDA-APHIS-Animal Care Western Region	2150 Centre Ave. Building B, Mailstop 3W11 Fort Collins, CO 80526 (970) 494-7478 Fax: (970) 494-7461 <a href="mailto:acwest@aphis.usda.gov">acwest@aphis.usda.gov</a> <a href="http://www.aphis.usda.gov/animal_welfare">http://www.aphis.usda.gov/animal_welfare</a>
EPA Region 8- CO, MT, ND, SD, UT, WY	80C-EISC 1595 Wynkoop St Denver, CO 80202-1129 (303) 312-6312 1-800-227-8917
Wyoming Department of Health Hotlines	WY DOH Emergency Notification Line: 1-888-996-9104 Poison Center: 1-800-222-1222
Wyoming Department of Environmental Quality	122 West 25th St, Herschler Building Cheyenne, WY 82002 (307) 777-7937 <a href="mailto:kguill@wyo.gov">kguill@wyo.gov</a>
Wyoming Department of Agriculture	2219 Carey Avenue Cheyenne, WY 82001 (307) 777-7321 <a href="mailto:wda1@state.wy.us">wda1@state.wy.us</a> <a href="http://wyagric.state.wy.us/">http://wyagric.state.wy.us/</a>
FBI (Agroterrorism) Local field office	1912 Capitol Ave Cheyenne, WY 82001 (307) 632-6224
US Department of Health and Human Services Food & Drug Administration	<a href="http://www.accessdata.fda.gov/scripts/animaldrugsatfda/">http://www.accessdata.fda.gov/scripts/animaldrugsatfda/</a>

**WYOMING VETERINARY MEDICAL OFFICERS – SECTION MAP**



**Dr. John Duncan**  
**307.351.8387**

**Dr. Thach Winslow (thach.winslow@wyo.gov)**  
**540.320.0717**

**Dr. Barbara Kizer**  
**307.575.3261**

**Dr. Rick Riesland**  
**307.214.5121**

## LIVESTOCK BRAND INSPECTION

<b>District</b>	<b>Counties</b>	<b>Supervisor</b>	<b>Contact Number</b>
1	Lincoln, Sublette, Teton, Uinta, part of Sweetwater	Gary Zakotnik	(307) 273-9481
2	Goshen, Platte, Niobrara	Joe Hunter	(307) 532-4510 or (307) 532-5819 (Torrington Livestock Auction)
3	Big Horn, Fremont, Hot Springs, Park, Washakie	Frank Barrett	(307) 754-3102
4	Albany, Carbon, Laramie, part of Sweetwater	Ronald McDonald	(307) 547-3489
5	Converse, Johnson, Natrona, Sheridan	Dale Armstrong	(307) 436-2909
6	Campbell, Crook, Weston	Jack Streeter	(307) 682-4193

Wyoming Livestock Board Brand Unit

<http://wlsb.state.wy.us/brands.htm>

## LABORATORY CONTACT INFORMATION

For specific information on samples required, samples accepted and special handling and mailing instructions, please contact the laboratory directly.

For more information on National Animal Health Laboratories:

[http://www.aphis.usda.gov/animal\\_health/nahln/downloads/all\\_nahln\\_lab\\_list.pdf](http://www.aphis.usda.gov/animal_health/nahln/downloads/all_nahln_lab_list.pdf)

### National Veterinary Services Laboratory (NVSL)

USDA-APHIS-VS-NVSL

1920 Dayton Avenue

Ames, IA 50010

Phone: (515) 337-7212 and (515) 663-7551

Fax: (515) 337-7569

[NVSL\\_Concerns@aphis.usda.gov](mailto:NVSL_Concerns@aphis.usda.gov)

[http://www.aphis.usda.gov/animal\\_health/lab\\_info\\_services/about\\_nvsl.shtml](http://www.aphis.usda.gov/animal_health/lab_info_services/about_nvsl.shtml)

### USDA-APHIS-VS-NVSL, Foreign Animal Disease Diagnostic Laboratory (FADDL)

USDA-APHIS-VS-NVSL-FADDL

40550 Route 25

Orient Point, NY 11957

Phone: (631) 323-3063

Fax: (631) 323-3366

[william.r.white@aphis.usda.gov](mailto:william.r.white@aphis.usda.gov)

### Wyoming State Veterinary Lab

1174 Snowy Range Road

Laramie, WY 82070

Phone: (307) 742-6638

Fax: (307) 721-2051

<http://wyovet.uwyo.edu>

# NATIONAL VETERINARY ACCREDITATION PROGRAM

The National Veterinary Accreditation Program (NVAP) has many varied facets. Therefore, we deemed it more appropriate to provide links to common parts of the program. As always, you may contact the APHIS, VS Wyoming Area Office at (307)432-7960 for questions or problems.

## **NVAP Home Page**

[http://www.aphis.usda.gov/animal\\_health/vet\\_accreditation/](http://www.aphis.usda.gov/animal_health/vet_accreditation/)

## **NVAP Reference Guide (provides detailed Summary of Accreditation standards and guidance)**

[http://www.aphis.usda.gov/animal\\_health/vet\\_accreditation/downloads/nvap\\_ref\\_guide.pdf](http://www.aphis.usda.gov/animal_health/vet_accreditation/downloads/nvap_ref_guide.pdf)

## **NVAP Training Modules**

[http://www.aphis.usda.gov/animal\\_health/vet\\_accreditation/training\\_modules.shtml](http://www.aphis.usda.gov/animal_health/vet_accreditation/training_modules.shtml)

## **NVAP Fact Sheet**

[http://www.aphis.usda.gov/publications/animal\\_health/2011/fs\\_vet\\_accrediation\\_update.pdf](http://www.aphis.usda.gov/publications/animal_health/2011/fs_vet_accrediation_update.pdf)

## **Accreditation Renewal**

[http://www.aphis.usda.gov/animal\\_health/vet\\_accreditation/renewal.shtml](http://www.aphis.usda.gov/animal_health/vet_accreditation/renewal.shtml)

## **NVAP CFR**

[http://www.aphis.usda.gov/animal\\_health/vet\\_accreditation/downloads/CFR\\_Parts\\_160-161-162.pdf](http://www.aphis.usda.gov/animal_health/vet_accreditation/downloads/CFR_Parts_160-161-162.pdf)

## **NVAP Frequently Asked Questions**

[http://www.aphis.usda.gov/animal\\_health/vet\\_accreditation/faq.shtml](http://www.aphis.usda.gov/animal_health/vet_accreditation/faq.shtml)

## ACCREDITATION COMPLIANCE REGULATIONS

### **What happens when a veterinarian breaks the Accreditation Agreement?**

Most of the time when an error has been made, a VMO is asked to talk to the veterinarian. At the time of that visit, the two will determine what happened and how best to avoid the error in the future. The VMO is required to write a report to the AVIC concerning the meeting and what was decided in order to avoid the situation in the future. Once the AVIC receives the report, it is reviewed and a file is made. Alternatively, the AVIC may send a letter of instruction or warning, depending on the nature of the error, these letters are also placed in the veterinarian's file. If the same mistake is made again, repeatedly, or if several other problems arise concerning this veterinarian's accreditation, or if the AVIC has reason to believe that fraud or other serious violation has occurred, the AVIC can request that an Investigator for APHIS visit the veterinarian to determine if there is sufficient evidence available to call the veterinarian in for an informal or formal conference.

### **What will occur at the conference?**

At the time of the conference, the following individuals will be present:

1. APHIS Compliance Officer
2. AVIC
3. State Veterinarian or a representative from that office
4. Representative of the State Board of Veterinary Examiners (Licensing Board)

The veterinarian in question will be given an opportunity to explain exactly what had occurred and the group will determine if there is cause for further action, i.e. a formal hearing or further legal action.

**Further action may include:**

1. Loss of accreditation
2. Loss of license to practice veterinary medicine
3. Fines, up to \$1000 per count
4. In extreme cases, a jail term

## **VSPS (VETERINARY SERVICES PROCESS STREAMLINING)**

As an accredited veterinarian you can use the United States Department of Agriculture (USDA), Veterinary Services Process Streamlining (VSPS) to submit an on-line application for your renewal in the NVAP and to utilize their free system to create electronic certificates of veterinary inspection (eCVI) or on-line Coggins forms which will allow you to attach color photos to your VS 10-11.

Access to the NVAP module only requires a level one eAuthentication while access to creating eCVI or the on-line Coggins forms requires level two accesses.

To learn more about the Interstate Module follow this URL:

[http://www.aphis.usda.gov/animal\\_health/vet\\_accreditation/downloads/interstate\\_handout.pdf](http://www.aphis.usda.gov/animal_health/vet_accreditation/downloads/interstate_handout.pdf)

To learn more about creating an account to apply for renewal on-line follow this URL:

[http://www.aphis.usda.gov/animal\\_health/vet\\_accreditation/downloads/renewal\\_online\\_process.pdf](http://www.aphis.usda.gov/animal_health/vet_accreditation/downloads/renewal_online_process.pdf)

The best source of information is:

[http://www.aphis.usda.gov/animal\\_health/vet\\_accreditation/](http://www.aphis.usda.gov/animal_health/vet_accreditation/)

## **ADDITIONAL VETERINARY CERTIFICATION REQUIRED FOR WYOMING DISEASES**

In addition to state/federal accreditation, please be advised that accredited veterinarians must be certified by the WLSB for the following disease programs prior to performing official testing for these surveillance diseases within Wyoming:

1. Bovine Trichomoniasis testing
2. Contagious Equine Metritis (CEM) testing, diagnosis and treatment
3. Tuberculosis testing – presentation with this accreditation orientation.

Please contact the Wyoming Livestock Board for further information regarding certification sessions.

## SUPPLIES AVAILABLE FROM USDA-APHIS-VS AND STATE LIVESTOCK BOARD

Tags	Veterinarians Or Producers	Agency to Contact	Contact Information
<b>Cattle Brucellosis Vaccination tag, metal, orange</b> (ship from manufacturer or NLSC warehouse)	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>RFID Brucellosis Vaccination Tags</b>	Veterinarians	Wyoming Livestock Board	Animal Health Unit 307-777-7515
<b>Cattle Brucellosis "Reactor" tag, metal, red</b> (ship from manufacturer or NLSC warehouse)	Accredited Veterinarians (category 2 only) <b><u>With APHIS AVIC approval only</u></b>	USDA/APHIS	307-432-7960
<b>Cattle ID tag, metal, silver</b> (ship from manufacturer or NLSC warehouse)	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>Sheep/Goat "Scrapie" ID tag, metal or plastic, white</b> (ship from manufacturer or NLSC warehouse)	Producer's Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>Trichomoniasis Tags</b>	Veterinarians	Wyoming Livestock Board	Animal Health Unit 307-777-7515
<b>Wyoming Green ID tags</b>	Producers	Wyoming Livestock Board	Animal Health Unit 307-777-7515
<b>Cattle Backtag</b> (ship from manufacturer or NLSC warehouse)	Livestock Markets	USDA/APHIS	307-432-7960
<b>Swine Backtag</b> (ship from manufacturer or NLSC warehouse)	Large operation swine producers and Livestock Markets	USDA/APHIS	307-432-7960
<b>Horse Backtag</b> (ship from manufacturer or NLSC warehouse)	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>Swine ID tag, metal, silver</b> (ship from manufacturer or NLSC warehouse)	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>Cattle ID tag, plastic, RFID</b> (ship from APHIS LIMITED SUPPLY)	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960

<b>Forms</b>	<b>Veterinarians Or Producers</b>	<b>Agency to Contact</b>	<b>Contact Information</b>
<b>Certificate of Veterinary Health Inspection</b>	Veterinarians	Wyoming Livestock Board	Animal Health 307-777-7515
<b>VS Form 17-140, US Origin Health Certificate (Large Animal)</b> (continuation form available)	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>VS Form 17-145, US Origin Health Certificate (for export of horses to Canada)</b>	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>National Poultry Improvement Plan Forms (NPIP)</b> <b>9-2 Form: Flock Selecting and Testing</b> <b>9-3 Form: Report of sales of eggs and hatching chicks</b>	Producers And Veterinarians	Wyoming Livestock Board	Doug Leinart 307-777-7515
<b>VS Form 1-27, Permit for Movement of Restricted Animals</b> (continuation form available)	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>VS Form 4-24, Brucellosis Vaccination Record</b>	Accredited Veterinarians (category 2 only)	USDA/AHIS	307-432-7960
<b>VS Form 4-26, Brucellosis Vaccination Record</b>	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>VS Form 4-33, Brucellosis Test Record</b> (continuation form available)	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960

<b>Forms Continued</b>	<b>Veterinarians Or Producers</b>	<b>Agency to Contact</b>	<b>Contact Information</b>
<b>VS Form 4-54, Brucellosis Market Cattle Testing Program Record</b>	Livestock Markets	USDA/APHIS	307-432-7960
<b>VS Form 5-22, Scrapie Flock Certification Program Application</b>	Producers	USDA/APHIS	307-432-7960
<b>VS Form 5-29, Scrapie Test Record</b>	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>VS Form 6-22, TB Test Record</b> (continuation form available)	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>Trichomoniasis Test Record</b>	Veterinarians	Wyoming Livestock Board	Animal Health Unit 307-777-7515
<b>Official Identification Tag Forms</b>	Veterinarians	Wyoming Livestock Board	Animal Health Unit 307-777-7515
<b>VS form 10-9, Anaplasmosis Complement-Fixation Test Record</b>	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>VS Form 10-11, EIA Lab Test</b>	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>Livestock Sale Forms</b>	Producers	Wyoming Livestock Board	Doug Leinart 307-777-7515
<b>Livestock Market Sale Forms</b>	Livestock Markets	Wyoming Livestock Board	Doug Leinart 307-777-7515
<b>Livestock Dealer Registration Forms</b>	Livestock Dealers	Wyoming Livestock Board	Doug Leinart 307-777-7515

<b>Other items available from APHIS</b>	<b>Veterinarians Or Producers</b>	<b>Agency to Contact</b>	<b>Contact Information</b>
<b>V-Shield Tattoo Digit</b>	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>Tuberculin</b>	Accredited Veterinarians (category 2 only)	USDA/APHIS	307-432-7960
<b>APHIS Trailer Seals</b>	Accredited Veterinarians (category 2 only) <b><u>With APHIS AVIC approval only</u></b>	USDA/APHIS	307-432-7960

### **TAGS**

Official USDA animal identification, calfhood vaccination and reactor tags for cattle or bison are accountable property. Individuals receiving these eartags are responsible for their security and proper use. Any loss, theft, accidental or deliberate misuse must be reported immediately to the Area Veterinarian in Charge. In addition, official identification is not to be left on any farm, ranch, dairy or other residence for use by non-accredited individuals.

Each accredited veterinarian in a shared practice must have their own eartags ordered for them. The transfer of any assigned tags to another accredited veterinarian must be reported immediately to the VS-WY Area Office (identifying tag numbers and date transferred).

### **SEALS**

USDA Official Seals must be applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. An accredited veterinarian who has need of USDA Official Seals should contact the AVIC.

A record must be kept of when, where and for whom each seal is used.

## REPORTABLE DISEASES

<u>Disease</u>	<u>Other Name</u>	<u>Reportable to</u>
African Horse Sickness		APHIS
African Swine Fever		APHIS
Anaplasmosis	Yellow Face	WLSB
Anthrax		WLSB
Avian Chlamydiosis	Psittacosis	WLSB, WDH
Avian Influenza High Pathogenic		APHIS
Avian Influenza Low Pathogenic		APHIS
Babesiosis	Babesia	APHIS, WLSB
Bluetongue		WLSB
Bovine Spongiform Encephalopathy	BSE, Mad Cow Disease	APHIS, WLSB
Brucella abortus	Brucellosis	APHIS/WLSB
Brucella canis	Dog Brucellosis	WLSB
Brucella melitensis		APHIS, WLSB
Brucella suis	Pig Brucellosis	APHIS, WLSB
Campylobacteriosis		WLSB, WDH
Classical Swine Fever	Hog Cholera	APHIS
Contagious Bovine Pleuropneumonia		APHIS
Contagious Caprine Pleuropneumonia		APHIS
Contagious Ecthyma	Orf (Soremouth)	WLSB
Contagious Equine Metritis	CEM	APHIS, WLSB
Cysticercosis	Tapeworm infection	WLSB, WDH
Dermatophilosis	Dermatophilus infection	WLSB, WDH
Dermatophytosis	Ringworm	WLSB, WDH
Dourine		APHIS
Echinococcosis	Hydatid Disease	WLSB, WDH
Equine Herpes Virus	EHV1, Rhinopneumonitis	WLSB
Equine Infectious Anemia	EIA	APHIS, WLSB
Equine Viral Arteritis	EVA	WLSB
Foot and Mouth Disease		APHIS
Foot Rot, Virulent (ovine)		WLSB
Fowl Cholera		APHIS, WLSB
Giardiasis	Giardiosis	WLSB, WDH
Glanders	Farcy	APHIS
Heartwater		APHIS
Histoplasmosis	Histo	WLSB, WDH
Leishmaniasis		APHIS, WLSB, WDH
Leptospirosis	Lepto	WLSB
Listeriosis		WLSB, WDH
Lumpy Skin Disease		APHIS
Lyme's Disease		WLSB, WDH
Malignant Catarrhal Fever	MCF	APHIS, WLSB
Marek's Disease		APHIS

<b><u>Disease</u></b>	<b><u>Other Name</u></b>	<b><u>Reportable to</u></b>
Myxomatosis		APHIS, WLSB
Nairobi Sheep Disease		APHIS
(Exotic) Newcastle's Disease	END	APHIS
Paratuberculosis	Johne's Disease	APHIS, WLSB
Peste Des Petits Ruminants	PPR	APHIS
Plague		WLSB, WDH
Pseudorabies		APHIS
Q Fever		WLSB, WDH
Rabbit Calicivirus		APHIS
Rabies		WLSB/WDH
Rift Valley Fever		APHIS
Rinderpest		APHIS
Rocky Mountain Spotted Fever		WLSB, WDH
Salmonella Infection	Salmonellosis	WLSB, WDH
Scabies	Sarcoptic Mange	APHIS, WLSB
Scrapie		APHIS, WLSB
Screwworm	New and Old World	APHIS
Sheep Pox/Goat Pox		APHIS
Surra		APHIS
Swine Vesicular Disease		APHIS
Theileriasis	Piroplasmosis	APHIS
Toxoplasmosis		WLSB, WDH
Transmissible Spongiform Encephalopathy	TSE	APHIS, WLSB
Trichinellosis	Trichinosis	WLSB, WDH
Trichomoniasis	Trich	WLSB
Trypanosomiasis		APHIS
Tuberculosis		APHIS, WLSB
Tularemia		WLSB, WDH
Vesicular Stomatitis		APHIS, WLSB
West Nile Virus		WLSB, WDH

**National Animal Health Reporting System**

[http://www.aphis.usda.gov/animal\\_health/nahrs/](http://www.aphis.usda.gov/animal_health/nahrs/)

**Wyoming Livestock Board Reportable Disease List**

<http://soswy.state.wy.us/Rules/RULES/6379.pdf>





# DEMYSTIFYING PET INTERNATIONAL HEALTH CERTIFICATES

By Dr. Deb Dufficy, Area Epidemiologist, USDA-APHIS-VS

*A client walks into your clinic inquiring about requirements for obtaining a health certificate to Japan (or England, Germany, Canada, etc.) for her dog. What do you do? First of all don't panic. Here are some tools to help you through this seemingly indecipherable black hole.*

## Step 1:

**Assure the client that you are qualified to write the health certificate.**

- a) Become an accredited veterinarian in Wyoming. A veterinarian must be accredited in each state in which he or she intends to write interstate or international health certificates.
  - a. [http://www.aphis.usda.gov/animal\\_health/vet\\_accreditation/](http://www.aphis.usda.gov/animal_health/vet_accreditation/)

## Step 2:

**Determine the requirements for pet import into that country.**

- a) Use the USDA APHIS website to find import information for most countries.  
<http://www.aphis.usda.gov/regulations/vs/iregs/animals/>
- b) Go to the country's US consulate/embassy site if information on the USDA APHIS website is incomplete. There is often a link for pet travel that describes requirements for import.  
<http://www.state.gov/s/cpr/rls/fco/>
- c) Find the country's animal import service through hotlinks or by conducting an internet search if you still have questions. Not all countries have such a site. Canada, Japan, and the United Kingdom have very informative websites.
  - Canada: <http://www.inspection.gc.ca/english/imp/airse.shtml> (note: pet health certificates to Canada are written on a state health certificate and do not require USDA endorsement)
  - Japan: <http://www.maff.go.jp/aqs/english/animal/dog/import-other.html>
  - United Kingdom (and some European Union info):  
<http://www.defra.gov.uk/wildlife-pets/pets/travel/index.htm>
- d) Feel free to call USDA-APHIS-VS if you have questions (307) 432-7960.
- e) Military personnel travelling directly to a US military installation in another country may not be required to fulfill certain import requirements. The owner should verify any waivers with their sponsor or with appropriate military import personnel. This information then needs to be sent to their veterinarian and the USDA-APHIS-VS office.

## Step 3:

**Follow the recommended steps for import. Some common "glitches" are listed below.**

If required,

- a) Apply a microchip before rabies vaccination.
- b) Use an ISO-compatible microchip (compatibility can be verified with your microchip supplier).
- c) Wait the necessary amount of time between rabies vaccinations and travel (i.e. at least 31 days for Japan).
- d) Draw blood for rabies serology after microchip application and rabies vaccination.
- e) Inform the owner of any waiting times after rabies serology blood draw or vaccination.
- f) Owner must obtain an import permit for some countries. Be aware of permit expiration dates.
- g) Use a bilingual health certificate for certain countries. Links to bilingual certificates are usually included with import instructions.
- h) Request international health certificates from USDA-APHIS-VS if a European Union or bilingual health certificate is not needed.

- i) Provide information on any requirements that are waived because the military member is travelling directly to a US military installation abroad.

**Step 4:**

**Ready documentation for USDA endorsement.**

- a) Confirm that the health certificate includes all required information.
- b) Include documentation of all required items for import, such as rabies certificates with serial numbers, dates of vaccination, product expiration, and certificate expiration; microchip ID number documentation; copy of official serology results, import permit.
- c) Collect the fee for USDA-APHIS-VS endorsement from the client. Fees are listed on USDA-APHIS-VS website ([http://www.aphis.usda.gov/mrpbs/fmd/vs\\_import\\_export\\_fees.shtml](http://www.aphis.usda.gov/mrpbs/fmd/vs_import_export_fees.shtml)) and should be paid by check or money order. Multiple dogs/cats travelling on health certificates for one owner at the same time to the same location are charged only one fee.
- d) Fax documentation to the USDA-APHIS-WY office (307) 772-2592 for preview. This step is recommended but not required.

**Step 5:**

**Send paperwork packet to USDA for endorsement.**

- a) **USDA-APHIS-VS**  
**9158 West Blackeagle Drive**  
**Boise, Idaho, 83709**

**Service Center 5**  
**Phone: (208) 373-1620**  
**Fax: (208) 378-5637**  
**[vspsid@aphis.usda.gov](mailto:vspsid@aphis.usda.gov)**

- b) Send a prepaid envelope or include your account number if the health certificate should be returned by UPS or FedEx.

## EXPORT USER FEES

9CFR § 130.20

### User fees for endorsing export certificates

Certificate categories	User fee	
	Beginning Oct. 1, 2012	
➤ Animal and non animal products		\$51.00
➤ Hatching eggs		48.00
➤ Poultry (including slaughter poultry)		48.00
➤ Ruminants, except slaughter ruminants moving to Canada or Mexico		52.00
➤ Slaughter animals (except poultry but including ruminants) moving to Canada or Mexico		56.00
➤ Other endorsements or certifications		38.00
Number <sup>(1)</sup> of test or vaccinations and Number of animals or birds on the certificate	User Fee	
	Beginning Oct. 1, 2012	
<b>1-2 test or vaccinations:</b>		
<b>Non slaughter horses to Canada:</b>		
➤ First horse		\$60.00
➤ Each additional horse		7.00
<b>Other animals or birds:</b>		
➤ First animal		121.00
➤ Each additional animal		7.00
<b>3-6 tests or vaccinations</b>		
➤ First animal		150.00
➤ Each additional animal		12.00
<b>7 or more tests or vaccinations</b>		
➤ First animal		173.00
➤ Each additional animal		14.00

<sup>(1)</sup> Rabies vaccinations are not included in this number.

The user fees prescribed in this section will not apply to an export health certificate if the export health certificate is prepared for endorsement completely at the site of the inspection by an APHIS veterinarian in the course of performing inspection or supervision services for the animals listed on the certificate. If a service must be conducted on a Sunday or holiday or at any other time outside the normal tour of duty of the employee, then reimbursable overtime, must be paid for each service, in addition to the user fee listed in this section.

The VS-WY Area Office will accept check or money order. A credit account may be established with APHIS. Contact the VS-WY Area Office (307-432.7960) for information regarding establishing a credit account with APHIS.

These fees are subjected to change; for current export user fees, as well as other fee categories (including exporting semen & embryos and hourly rate user fees) please call VSWY Office or go online to:

[http://www.aphis.usda.gov/mrpbs/fmd/vs\\_import\\_export\\_fees.shtml](http://www.aphis.usda.gov/mrpbs/fmd/vs_import_export_fees.shtml)

## TUBERCULOSIS TESTING INFORMATION

The WSLB requires all veterinarians to have been State TB certified in order to conduct TB testing. Additionally, testing of any species other than cattle or bison requires special training. Contact the VS-WY Area Office for instructions

### Tuberculosis Testing in Cattle and Bison

1. Use a 3/8" 26 g needle with a ½ cc or 1cc disposable syringe. Draw in one dose, 0.1cc, of USDA Contract Bovine PPD tuberculin at a time.
2. Clean the caudal fold with cotton.
3. Insert the full length of the needle between the superficial layers of the skin (intradermal), withdraw slightly, and inject. A proper injection will raise a small bleb at the injection site.
4. Read the test at 72 hours (plus or minus 6 hours).
5. Read the test by palpation and observation. This is to be done by the veterinarian that injected the animal(s).
6. Note all responses on the test chart and the record the animal(s) as suspect.
7. Suspects must be reported by telephone, on the day of observation, to the Veterinary Medical Officer (VMO) in that section (see section map) including weekends and after hours. Make a copy of the test chart available for the Section VMO. If you are unable to reach the Section VMO, contact the VS-WY Area Office and fax a copy of the test chart to the area office. The comparative test must be conducted by the VMO within 10 days of initial injection.
8. The testing veterinarian is held responsible for the proper application and reading of tuberculin tests.
9. Test records must be completed and forwarded within 10 business days of observation

Species	Dose and Type	Site	Read Test
Cattle *	0.1 ml PPD Bovis	Caudal Fold	72 hrs
Horse	Not Reliable		
Camelids	0.1 ml PPD Bovis	Axillary Region	72 hrs
Sheep, Goats	0.1 ml PPD Bovis	Caudal Fold	72 hrs
Swine	0.1 ml PPD Bovis 0.1 ml PPD Avian	Caudal Fold Vulvar lips	48 hrs
Poultry	0.1 ml PPD Avian	Wattle	48 hrs
Dogs	If temperature of dog is within normal range, inject 0.75 ml PPD Bovis, SQ. Check temperature every 2 hours for 12 hours. A 2° F rise in temp is a positive test.		
Cats	Not Reliable		
Other ungulates	0.1 ml PPD Bovis	Side of Neck, eyelid, or caudal fold	72 hrs
Cervidae **	0.1 ml PPD Bovis	Side of Neck	72 hrs

10. \* Requires State TB Certification in order to conduct TBCF testing. For training information, contact the WY Livestock Board
11. \*\* Must receive training from USDA-APHIS-VS in order to conduct testing in these species.



## COMPLETING TUBERCULOSIS TEST RECORDS

All test charts must be completed **legibly in their entirety** and will reflect the true status as determined by the testing veterinarian. If an item is not applicable, mark an "NA" or a dash indicating that it has been reviewed.

1. STATE: Wyoming, may be abbreviated WY.
2. COUNTY: Name of county where animals are located.
3. HERD OWNER'S NAME: Legal name of owner should be entered in this block, last name first. If a ranch/dairy name, follow it with a contact person and physical location of the animals, complete address including zip code. If a livestock market, put name and address of the market in box and put the owner's name above.
4. REASON FOR TEST: Place an "X" in the appropriate box. For Sale or Show, please circle which one it is. If Movement or any other reason not specified, check "OTHER" and write the reason in the box.
5. COMPLETE HERD TEST: If the whole herd was tested, check YES and give the number of test eligible animals in the herd.
6. KIND OF HERD: Indicate the kind of herd.
7. METHOD OF TEST: Place an "X" in the appropriate box. Alternate sites should be indicated.
8. SUMMARY: Indicate the number of negatives, suspects and the total number tested.
9. PRACTITIONER' NAME and SIGNATURE: Always sign the test record and print your name below your signature.
10. AGREE CODE: **Fill in your WY Federal Accreditation Number or your State License Number. The WY Veterinary License Number is preferred.**
11. INJECTION/DATE/HOUR: Initials of veterinarian who injects the animals, date and hour of the test.
12. OBSERVATION/DATE/HOUR: Initials of the veterinarian who observes the test results, date and time. The observation should be completed 72 hours (+/- 6) following injection. It MUST be the same veterinarian who injects and observes.
13. IDENTIFICATION: This must be an OFFICIAL identification, usually a 9-digit alphanumeric USDA ear tag which is unique to each animal. An official vaccination tag is acceptable in place of a silver USDA tag. An animal carrying an official tag (even if from other states) **should not be retagged** nor shall the ear tag be removed. In instances where more than one official tag is present, all tags must be recorded. Currently RFID identification must be accompanied by a USDA silver or official vaccinate ID. If using registration tattoos, give the entire tattoo (must match registration papers, which may be requested), along with the brand on the animal, and their location. Bangle tags are not considered official identification but should be noted along with the official ID. Please indicate if the animal has been re-tagged by putting RT in the space before the identification number. Should you have any questions regarding identification, please contact the VS-WY Area Office.

14. AGE: Note the age of the animal in years (Y) or months (M).
15. BREED: Enter the 2 letter breed abbreviation. A list of standardized breed codes is provided. For example, the code for Angus is AG, not AN. If animal is a crossbreed/mixed, the code is XX. Black angus is not a standard breed (and as such, the code BA is for Barzona). "Beef" is also not a breed.
16. SEX: Self-explanatory. If castrated, neutered, etc. please note the codes to be used (e.g. castrated male is ST for steer).
17. RESULTS: N = negative or S = suspect.
18. OWNER SIGNATURE: The owner or his agent should sign and date the record as of the date of observation.

## **TUBERCULOSIS ACCREDITATION USDA UNIFORM METHODS & RULES**

Because the regulations are currently evolving and changing at a rapid pace, including excerpts would be outdated shortly after they were included. Therefore, it has been decided to NOT include excerpts from the UMR at this time. However, the links below provide access to the Tuberculosis UMRs for various species and should be referred to if you need specifics on Tuberculosis rules and methodology.

The location of the actual regulations would be the 9CFR. The CFR also contains the details for many other regulations that Accredited Veterinarians must adhere to. Therefore, a link to that is also included below.

### **2005 Bovine TB UMR (Cervids not included)**

[http://www.aphis.usda.gov/animal\\_health/animal\\_diseases/tuberculosis/downloads/tb-umr.pdf](http://www.aphis.usda.gov/animal_health/animal_diseases/tuberculosis/downloads/tb-umr.pdf)

### **1999 Bovine TB UMR (Cervid section valid)**

[http://www.aphis.usda.gov/animal\\_health/animal\\_diseases/tuberculosis/downloads/bovtbumr.pdf](http://www.aphis.usda.gov/animal_health/animal_diseases/tuberculosis/downloads/bovtbumr.pdf)

### **9CFR**

<http://www.gpo.gov/fdsys/pkg/CFR-2000-title9-vol1/content-detail.html>

## BRUCELLOSIS TESTING INFORMATION

1. Preferably, blood samples should be collected in a serum separator vacutainer tube or a plastic 5cc microbleeder tube.
2. Write your Agreement Code and a sequential number corresponding to each sample tube on the VS Form 4-33 (Brucellosis Test Record). Label tubes on the collar (wipe first!) with a Sharpie marker to avoid accidental erasure.
3. The blood samples should be allowed to clot at room temperature; AVOID heat and cold extremes and direct sunlight. After clotting, place samples on the top shelf of a refrigerator. **DO NOT FREEZE!**
4. All blood samples should be submitted to a commercial diagnostic laboratory (see examples on the laboratory list 5-2).
5. OVERNIGHT samples to ensure arrival at the laboratory the next working day. If you collect blood samples on a Friday or Saturday, refrigerate them over the weekend and overnight on Monday. If samples are allowed to sit 2-3 days in the heat or extreme cold they may arrive hemolyzed and will be useless.
6. A VS Form 4-33 (Brucellosis Test Record) must be used for all field testing.
7. No unofficial card or CITE tests are to be done in the field.

# BRUCellosis TEST RECORD (VS FORM 4-33)

ALL INCOMPLETE RECORDS WILL BE RETURNED FOR COMPLETION

STATE <span style="border: 1px solid black; padding: 2px;">1</span>		<b>COOPERATIVE STATE-FEDERAL BRUCellosis ERADICATION PROGRAM</b>										<b>L</b>																			
COUNTY <span style="border: 1px solid black; padding: 2px;">2</span>		CODE		<b>BRUCellosis TEST RECORD</b>																											
HERD NUMBER		HERD OWNER		LAST <span style="border: 1px solid black; padding: 2px;">3</span>		FIRST		INITIAL		PREVIOUS TEST DATE		VET CODE		TOTAL		REA		SUS													
OWNER NUMBER		ROUTE-STREET-ROAD										CERTIFICATION FOR PAYMENT <input type="checkbox"/> FEDERAL EMPLOYEE <input type="checkbox"/> FEE BASIS (Federal) <span style="border: 1px solid black; padding: 2px;">8</span> <input type="checkbox"/> STATE COUNTY <input type="checkbox"/> PRIVATE (Owner's Expense)																			
TEST		PROG.		WBBS		POST OFFICE		STATE		ZIP CODE		I certify: That I have drawn blood samples from each animal identified below and have correctly listed each tube number with complete corresponding identification number, all numbers and letters of all ear tags have been listed, cattle with existing official ear tags have not been re-tagged, and when payment is claimed at program expense in accordance with agreement number below, no payment has been or will be received from any other source.																			
REASON FOR TEST		<input type="checkbox"/> INITIAL <span style="border: 1px solid black; padding: 2px;">4</span> <input type="checkbox"/> RETEST		RGE		TWP		SEC		DISTRICT		FARM UNIT		SUMMARY <span style="border: 1px solid black; padding: 2px;">7</span> NEG. ACTIVE    SUS. PECT    REAC. TOR    TOTAL																	
Slaughter Rea		1		Hd Cert./ Validation		6		COMPLETE HERD TEST OF ALL ELIGIBLE ANIMALS <input type="checkbox"/> YES <input type="checkbox"/> NO    NO. IN HERD		SIGNATURE <span style="border: 1px solid black; padding: 2px;">9</span>		AGREE. CODE <span style="border: 1px solid black; padding: 2px;">10</span>																			
Lvt. Mkt. Rea		2		Post Move Quar. & Test		7		KIND OF HERD <span style="border: 1px solid black; padding: 2px;">6</span> <input type="checkbox"/> DAIRY <input type="checkbox"/> BEEF <input type="checkbox"/> MIXED		ROUTE. STREET. ROAD		DATE BLED <span style="border: 1px solid black; padding: 2px;">11</span>																			
Susp. Ring Test		3		Area Test		8		<input type="checkbox"/> SWINE <input type="checkbox"/> OTHER (Specify below):		POST OFFICE		STATE		ZIP CODE		FIELD TEST DONE BY															
Diagnostic		4		Epidemiology		9		LABORATORY		DATE		REACTORS TAGGED AND BRANDED DATE:    SIGNATURE    AGREE. CODE																			
Pvt. Sale		5		Other (Specify below)		10		PLACE		DATE		TOTAL    REACTORS TAGGED AND BRANDED DATE:    SIGNATURE    AGREE. CODE																			
REMARKS																															
DATE LISTED				BY																											
TUBE NO.		2		RECORD ALL IDENTIFICATION NUMBER(S)		VACC TATTOO		AGE		BREED		SEX		FLD T		BAPA RST		CARD		STT SPT		RIV		CF		TEST In-terp		REMARKS AND ADDITIONAL INFORMATION		REACTOR TAG NUMBER	
<span style="border: 1px solid black; padding: 2px;">12</span>		<span style="border: 1px solid black; padding: 2px;">13</span>		<span style="border: 1px solid black; padding: 2px;">14</span>		<span style="border: 1px solid black; padding: 2px;">15</span>		<span style="border: 1px solid black; padding: 2px;">16</span>		<span style="border: 1px solid black; padding: 2px;">17</span>		<span style="border: 1px solid black; padding: 2px;">18</span>												<span style="border: 1px solid black; padding: 2px;">19</span>		<span style="border: 1px solid black; padding: 2px;">20</span>		<span style="border: 1px solid black; padding: 2px;">21</span>			
3																															
4																															
5																															
6																															
7																															
8																															
9																															
10																															
11																															
12																															
13																															
14																															
15																															

RT - Retag    AB - Aborter NA - Natural Addition PA - Purchased Addition	Record ALL Eartag(s) and Tatoo(s)	Record ALL Legible Characters	FIELD TEST CODE N - Negative P - Positive	TEST INTERPRETATION N - Negative Classified by: S - Suspect ..... R - Reactor    Date Classified:	TEST AUTHORIZATION EXPIRES
--	-----------------------------------	-------------------------------	---	--	----------------------------

**VS FORM 4-33**  
(FEB 92)

Replaces edition date of (4/81), which may be used.

**PART 1 - OFFICE**

## COMPLETING BRUCELLOSIS TEST RECORDS

All test charts must be completed **legibly in their entirety** and will reflect the true status as determined by the testing veterinarian. If an item is not applicable, mark an “NA” or a dash indicating that it has been reviewed.

1. STATE: Wyoming, may be abbreviated WY.
2. COUNTY: Name of county where animals are located.
3. HERD OWNER’S NAME: Legal name of owner should be entered in this block, last name first. If a ranch/dairy name, follow it with a contact person and physical location of the animals, complete address including zip code. If a livestock market, put name and address of the market in box and put the owner’s name above.
4. REASON FOR TEST: Place an “X” in the appropriate box. For Sale or Show, please circle which one it is. If Movement or any other reason not specified, check “Other” and write the reason in the box.
5. COMPLETE HERD TEST: If the whole herd was tested, check YES and give the number of test eligible animals in the herd.
6. KIND OF HERD: Indicate the kind of herd.
7. SUMMARY: Indicate the number of negatives, suspects and the total number tested.
8. CERTIFICATION FOR PAYMENT: Always check private, unless contracted by the State.
9. PRACTITIONER’S SIGNATURE and ADDRESS: Sign your name legibly. Because there is no room for your printed name on this form, ***your signature must be legible***. Indicate your mailing address.
10. AGREE CODE: ***Fill in your WY Federal Accreditation Code or your WY Veterinary License Number. The WY Veterinary License Number is preferred.***
11. DATE BLED: Enter the date the animals were bled.
12. TUBE NUMBER: Use consecutive numbers. Do not duplicate numbers of samples mailed to the laboratory on the same day. Write the number and your vet accreditation code on the top of each blood tube.
13. COLUMN “2”: Indicate in this column if the animal has been re-tagged (RT), is a natural addition (NA), purchased addition (PA), or aborter (AB). The codes are located at the bottom of the column.
14. IDENTIFICATION NUMBER: This must be an OFFICIAL identification, usually a 9-digit alphanumeric USDA ear tag which is unique to each animal. An official vaccination tag is acceptable in place of a silver USDA tag. An animal carrying an official tag (even if from other states) **shall not** be retagged nor shall the ear tag be removed. In instances where more than one official tag is present, all tags shall be recorded. **Currently RFID identification tags listed on a separate attachment must have a copy attached to each carbon copy of the Brucellosis forms.**

15. VACCINATION TATTOO: Enter as shown in the animal's ear. Record all legible characters.
16. AGE: Note the age of the animal in years (Y) or months (M).
17. BREED: Enter the breed abbreviation. A list of standardized breed codes is provided. For example, the code for Angus is AG, not AN. If animal is a crossbreed/mixed, the code is XX. Black angus is not a standard breed (and as such, the code BA is for Barzona).
18. SEX: Female (F) or male (M). Steers are **not** tested.
19. TEST INTERPRETATION: N = negative, S = suspect, or R = reactor
20. REMARKS AND ADDITIONAL INFORMATION: Additional info and/or other pertinent data. This includes plastic ear tags and neck chains. Always correlate these with a USDA silver ear tag. With commercial tags, show the type and color.
21. REACTOR TAG NUMBER: Reserved for reactor tag placed in the left ear of a brucellosis infected animal.

## BRUCELLOSIS VACCINATION INFORMATION

All brucellosis vaccinations in Wyoming will be by use of a 2ml dose of approved *Brucella abortus* vaccine given subcutaneously. RB-51 vaccine replaced Strain 19 vaccine as of September 1, 1996. PRIOR PERMISSION MUST BE OBTAINED from the State Veterinarian for Strain 19 use on any animal. The age for vaccination of both dairy and beef heifers is between 4-12 months of age, with 5 months the ideal age. ONLY accredited veterinarians and State or Federal officials are authorized to perform brucellosis vaccinations. All vaccinated animals must be permanently identified as vaccinates. **All vaccination records must be filed with the State-Federal office within 7 days.**

**Adult vaccinations** are only to be administered with **prior** approval by the State Veterinarian.

Application information is at:

[http://wlsb.state.wy.us/Animal%20Health/Brucellosis/24Aug11\\_Adult\\_Vaccination\\_Application.pdf](http://wlsb.state.wy.us/Animal%20Health/Brucellosis/24Aug11_Adult_Vaccination_Application.pdf)

**Approved, official identification** of calf-hood vaccinated animals consists of a vaccination tattoo plus one of the following:

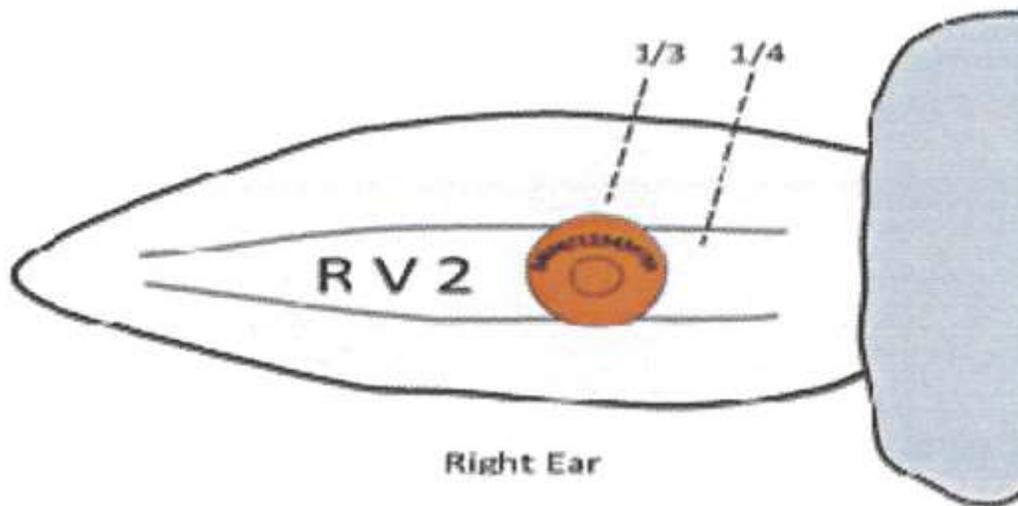
- An official vaccination ear tag;
- A registration brand; or
- A registration tattoo

If an official USDA ear tag is already present in the ear, the animal SHOULD NOT BE RE-TAGGED with an official ear tag. All vaccinations must be reported on VS Form 4-24 (Short Brucellosis Vaccination Record) or VS Form 4-26 (Long Brucellosis Vaccination Record)

Ear tags and tattoos are placed in the RIGHT ear. The tattoo, for RB51 vaccinates, shows the US Registered Shield (looks like the letter V), preceded by the letter R, and followed by a number corresponding to the last digit of the year in which the vaccination was done. For calendar year 2012, the tattoo would read/look as follows:

R  2

## PLACEMENT OF ELECTRONIC (RFID) EARTAGS



Proper placement of the eartag in Wyoming is in the right ear between the cartilage ribs of the ear approximately one quarter to one third distal to the base of the ear leaving enough of the ear available to place the official tattoo next to the tag (see schematic above). The female portion of the tag showing all 15 digits of the "840" number should be on the inside of the ear. Be sure to leave sufficient space between the RFID tag and the official tattoo to allow for proper healing, retention, and reading.

# BRUCELLOSIS VACCINATION RECORD (VS FORM 4-24)

**ALL VACCINATIONS MUST BE PROMPTLY REPORTED**  
**COOPERATIVE STATE-FEDERAL BRUCELLOSIS ERADICATION PROGRAM G**  
**BRUCELLOSIS VACCINATION RECORD**

U.S. DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE  
VETERINARY SERVICES

STATE <span style="border: 1px solid black; padding: 2px;">1</span>		COUNTY <span style="border: 1px solid black; padding: 2px;">2</span>		CODE		
HERD NUMBER		HERD OWNER LAST <span style="border: 1px solid black; padding: 2px;">3</span>		FIRST INITIAL		
OWNER NUMBER		ROUTE-STREET-ROAD		VACCINE USED <span style="border: 1px solid black; padding: 2px;">4</span>		
KIND OF HERD <span style="border: 1px solid black; padding: 2px;">9</span> <input type="checkbox"/> DAIRY <input type="checkbox"/> BEEF <input type="checkbox"/> MIXED		POST OFFICE		STATE ZIP CODE		
REMARKS		WBBS <span style="border: 1px solid black; padding: 2px;">10</span>		SERIAL NUMBER <span style="border: 1px solid black; padding: 2px;">6</span>		
CV		AV		DOSAGE <span style="border: 1px solid black; padding: 2px;">7</span> <input type="checkbox"/> FULL <input type="checkbox"/> REDUCED		
RGE		TWP		VACC. TATTOO <span style="border: 1px solid black; padding: 2px;">8</span>		
SEC		DISTRICT		<b>CERTIFICATION FOR PAYMENT <span style="border: 1px solid black; padding: 2px;">11</span></b> <input type="checkbox"/> FEDERAL EMPLOYEE <input type="checkbox"/> FEE BASIS (Federal) <input type="checkbox"/> STATE COUNTY <input type="checkbox"/> PRIVATE (Owner's Expense)		
FARM UNIT		I CERTIFY THAT: (1) I have vaccinated with Strain 19, tattooed and eartagged or otherwise properly identified all animals listed hereon as prescribed by the Brucellosis JM & R, and recorded all information as prescribed by State regulations; (2) when payment is claimed at program expense in accordance with agreement number below no payment has been or will be received from any other source.				
NO.	IDENTIFICATION NUMBER	AGE (MO./YR.)	BREED	SEX	P/B-GRADE	* TATTOO
1	<span style="border: 1px solid black; padding: 2px;">16</span>	<span style="border: 1px solid black; padding: 2px;">17</span>	<span style="border: 1px solid black; padding: 2px;">18</span>	<span style="border: 1px solid black; padding: 2px;">19</span>	<span style="border: 1px solid black; padding: 2px;">20</span>	<span style="border: 1px solid black; padding: 2px;">21</span>
2						
3						
4						
5						
6						
7						
8						

**CERTIFICATION OF OWNER OR WITNESS**  
 I CERTIFY THAT the animals listed hereon were vaccinated and identified for the above named owner.

Signature 12 Date of Vaccination 13 Agree. Code 14

Signature 15 Date

**CERTIFICATION FOR RE-ESTABLISHING VACCINATION STATUS**  
 \*  indicate tattoo of animals previously vaccinated in appropriate column.  
 I CERTIFY THAT I have personally examined the animal(s) noted hereon, and have read the official tattoo(s) and have retagged them as shown.

Signature Date

VS FORM 4-24 (AUG 83)

Previous edition may be used.

PART 1 - OFFICE

## COMPLETING BRUCELLOSIS VACCINATION RECORDS

All test charts must be completed **legibly in their entirety** and will reflect the true status as determined by the testing veterinarian. If an item is not applicable, mark an “NA” or a dash indicating that it has been reviewed.

1. STATE: Wyoming can be abbreviated as WY.
2. COUNTY: Name of county in which tested animals are located.
3. HERD OWNER: Legal name of owner should be entered in this block, last name first. If a ranch/dairy name, follow it with a contact person and physical location of the animals, complete address including zip code.
4. VACCINE USED: This will be RB-51, unless permission to use Strain 19 has been obtained.
5. EXPIRATION DATE: This is the expiration date of the vial of vaccine being used.
6. SERIAL NUMBER: This is the serial number from the vial of vaccine being used.
7. DOSAGE: Mark the appropriate dosage being used, full or reduced.
8. VACCINATION TATTOO: Place the tattoo being applied to the animals in this block, it should read: type of vaccine {R}, shield {V} and last number of the calendar year in which the vaccine is administered [0-9], e.g. RV1 for 2011.
9. KIND OF HERD: Indicate the kind of herd; Dairy, Beef, or Mixed.
10. CV or AV: CV is for calfhooD vaccinate, AV is for adult vaccinate. Adult vaccination is only to be administered with prior approval of the State Veterinarian and the AVIC.
11. CERTIFICATION FOR PAYMENT: Always check private, unless contracted by the State.
12. SIGNATURE: Sign your name legibly. Because there is no room for your printed name on this form, ***your signature must be legible.***
13. DATE OF VACCINATION: Enter the date the animals were vaccinated.
14. AGREE CODE: ***Fill in your WY Federal Accreditation Code or your WY Veterinary License Number. The WY Veterinary License Number is preferred.***
15. CERTIFICATION OF OWNER OR WITNESS: The owner or designated agent must sign and date the vaccination record.
16. IDENTIFICATION NUMBER: Place the official ear tag number (the vaccination tag number) in this block. If using registration tattoos, give the entire tattoo (must match registration papers, which may be requested), along with the brand on the animal, and their location.

17. AGE: Note the age of the animal in years (Y) or months (M).
18. BREED: Enter the breed abbreviation. A list of standardized breed codes is provided. For example, the code for Angus is AG, not AN. If animal is a crossbreed/mixed, the code is XX. Black Angus is not a standard breed (and as such, the code BA is for Barzona).
19. SEX: Enter F. The only official calfhood vaccinates are female.
20. P/B-GRADE: Mark this block if the animals are purebred (registered) or grade calves.
21. \*TATTOO: If you are retagging animals previously vaccinated and tattooed, show the existing tattoo. Sign and date the "Certification for Re-Establishing Vaccination Status" block.

## **BRUCELLOSIS IN THE GREATER YELLOWSTONE AREA (GYA)**

The Greater Yellowstone Area (GYA), Yellowstone National Park (YNP) and the area surrounding it, is the last known remaining area of brucellosis in the country. Brucellosis is endemic in YNP and Grand Teton National Park bison, and in some GYA elk herds. GYA bison brucellosis prevalence is 40-50% or greater and GYA elk brucellosis prevalence varies depending upon the herd unit. The Interagency Bison Management Plan is used to mitigate transmission of brucellosis from YNP bison to cattle in Montana and a plan to mitigate brucellosis transmission from elk. Wyoming and Idaho also have plans to mitigate transmission of brucellosis from wild elk and bison to cattle.

[http://www.aphis.usda.gov/animal\\_health/animal\\_dis\\_spec/cattle/downloads/cattle-bison.pdf](http://www.aphis.usda.gov/animal_health/animal_dis_spec/cattle/downloads/cattle-bison.pdf)

## **WYOMING DESIGNATED SURVEILLANCE AREA**

The boundaries of the Designated Surveillance Area are redefined to include as described: Beginning where the Wyoming-Montana state line intersects the Park and Big Horn County line, southerly along said county line to the Park and Washakie County line; south along said county line to the Washakie and Hot Springs County line; east then south along said county line to State Highway 431; west along said highway to State Highway 120; southeasterly along said highway to the Upper Cottonwood Creek Road (Hot Springs County Road 10); westerly then southerly along said road to the Owl Creek Road (Hot Springs County Road 1); southerly along said road to South Fork Owl Creek; westerly up said creek to the Northwest corner of the Wind River Indian Reservation boundary; southerly along the west boundary of said Reservation to the boundary between Fremont and Sublette Counties; southeasterly along said county line to the boundary between Sublette and Sweetwater Counties; west along said county line to the Sublette and Lincoln County line; west along said county line to U.S. Highway 189; southwesterly along said highway to U.S. Highway 30; westerly along said highway to State Highway 89; west along said highway to the Wyoming state line; north along said state line to the boundary between Wyoming and Yellowstone National Park; east along the southern boundary of YNP to the southeast corner of YNP; following the YNP border north to the Montana/Wyoming line; east along said state line to the Park-Big Horn County line.

<http://wlsb.state.wy.us/Animal%20Health/Pics/New%20DSA.jpg>

### **Requirements for movement of cattle out of DSA**

<http://wlsb.state.wy.us/NewsReleases/Rules/BoardOrder2011-03.pdf>



## **BRUCELLOSIS USDA UNIFORM METHODS & RULES**

Because the regulations are currently evolving and changing at a rapid pace, including excerpts would be outdated shortly after they were included. Therefore, it has been decided to NOT include excerpts from the UMR at this time. However, the links below provide access to the Brucellosis UMRs for various species and should be referred to if you need specifics on Brucellosis rules and methodology.

The location of the actual regulations would be the 9CFR. The CFR also contains the details for many other regulations that Accredited Veterinarians must adhere to. Therefore, a link to that is also included below.

### **2003 Bovine Brucellosis UMR**

[http://www.aphis.usda.gov/animal\\_health/animal\\_diseases/brucellosis/downloads/umr\\_bovine\\_bruc.pdf](http://www.aphis.usda.gov/animal_health/animal_diseases/brucellosis/downloads/umr_bovine_bruc.pdf)

### **2003 Cervid Brucellosis UMR**

[http://www.aphis.usda.gov/animal\\_health/animal\\_diseases/brucellosis/downloads/bcervumr.pdf](http://www.aphis.usda.gov/animal_health/animal_diseases/brucellosis/downloads/bcervumr.pdf)

### **1998 Swine Brucellosis UMR**

[http://www.aphis.usda.gov/animal\\_health/animal\\_dis\\_spec/swine/downloads/sbruumr.pdf](http://www.aphis.usda.gov/animal_health/animal_dis_spec/swine/downloads/sbruumr.pdf)

### **9CFR**

<http://www.gpo.gov/fdsys/pkg/CFR-2000-title9-vol1/content-detail.html>

## **EQUINE INFECTIOUS ANEMIA (EIA) TESTING ON VS FROM 10-11**

U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE <b>EQUINE INFECTIOUS ANEMIA LABORATORY TEST</b> (VS Memorandum 555 16)	SERIAL NO. <b>I</b>	1. ACCESSION NUMBER	2. DATE BLOOD DRAWN
---	------------------------	---------------------	---------------------

**Forms Without Adequate Descriptions Of The Horse and Complete Addresses Including Zip Codes, Counties, and Telephone Numbers Will Not Be Processed.**

3. REASON FOR TESTING <input type="checkbox"/> Market <input type="checkbox"/> Change of Ownership <input type="checkbox"/> Show <input type="checkbox"/> First Test <input type="checkbox"/> Retest <input type="checkbox"/> Export	4. GEOGRAPHIC INFORMATION SYSTEMS (GIS) LAT: LONG:	5. VETERINARY LICENSE OR ACCREDITATION NO.	6. TEST TYPE <input type="checkbox"/> ELISA <input type="checkbox"/> AGID	7. NAME AND ADDRESS OR STABLE/MARKET (Please print or type)
8. NAME AND ADDRESS OF OWNER (Please print or type)		9. NAME AND ADDRESS OF VETERINARIAN (Please print or type)		
Zip Code Tel No.    County		Zip Code Tel No.    County		

**CERTIFICATION OF FEDERALLY ACCREDITED VETERINARIAN**

I certify the specimen submitted with this Form was drawn by me from the horse described below on the date indicated above.

10. SIGNATURE OF FEDERALLY ACCREDITED VETERINARIAN	11. TYPE OR PRINT SIGNATURE NAME	12. SIGNATURE DATE
--	----------------------------------	--------------------

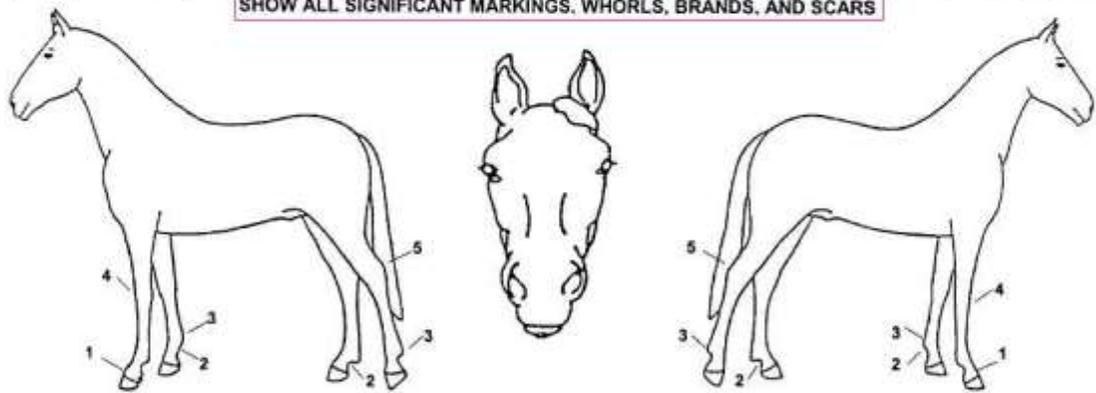
**CERTIFICATION OF OWNER OR OWNER'S AGENT**

I certify that I have examined this form and, to the best of my knowledge and belief, this form is true, correct and complete.

13. SIGNATURE OF OWNER OR OWNER'S AGENT	14. TYPE OR PRINT SIGNATURE NAME	15. SIGNATURE DATE
---	----------------------------------	--------------------

16. Tube No.	17. Official Tag No.	18. Tattoo/Brand	19. Name of Horse	20. Color	21. Breed	22. Electronic I.D. No.	23. Age or DOB	24. Sex	M - Male F - Female G - Gelding N - Neuter
--------------	----------------------	------------------	-------------------	-----------	-----------	-------------------------	----------------	---------	---

**SHOW ALL SIGNIFICANT MARKINGS, WHORLS, BRANDS, AND SCARS**



1 - Coronet, 2 - Pastern, 3 - Fetlock, 4 - Knee, 5 - Hock

**NARRATIVE DESCRIPTION AND REMARKS**

25. HEAD	26. OTHER MARKS AND BRANDS
27. LEFT FORELIMB	28. RIGHT FORELIMB
29. LEFT HINDLIMB	30. RIGHT HINDLIMB

**FOR LABORATORY USE ONLY**

31. LABORATORY NAME/CITY/STATE	32. DATE RECEIVED	33. DATE REPORTED OUT	34. TEST RESULTS <input type="checkbox"/> Negative <input type="checkbox"/> Positive <input type="checkbox"/> AGID <input type="checkbox"/> ELISA
36. SIGNATURE OF TECHNICIAN		35. REMARKS	

Falsification of this form or knowingly using a falsified form is a criminal offense and may result in a fine of not more than \$10,000 or imprisonment for not more than 5 years or both (U.S.C. Section 1001).

## COMPLETING EQUINE INFECTIOUS ANEMIA TEST RECORDS (VS FORM 10-11)

1. ACCESSION NUMBER: The accession number is assigned by the laboratory. Leave blank.
2. DATE BLOOD DRAWN: Self-explanatory. If there are any time constraints on the test (as with exports), they are from the date that the sample is drawn rather than from the date the sample is submitted or the date the test result is reported.
3. REASON FOR TESTING: Mark the appropriate box.
4. GEOGRAPHIC INFORMATION SYSTEMS (GIS): Enter longitude and latitude if applicable.
5. VETERINARY LICENSE OR ACCREDITATION NUMBER: Fill in your WY Federal Accreditation Code (**not** your state license number).
6. TEST TYPE: Mark the appropriate box.
7. NAME AND ADDRESS OF STABLE/MARKET: Enter the name, address, and telephone number of where the horse is stabled or the auction market is located.
8. NAME AND ADDRESS OF OWNER: Enter the name, complete mailing address, and telephone number of the owner.
9. NAME AND ADDRESS OF VETERINARIAN: Enter your name, complete mailing address, and telephone number.
- 10-12. CERTIFICATION OF FEDERALLY ACCREDITED VETERINARIAN: Make sure your name is legibly printed
- 13-15. CERTIFICATION OF OWNER OR OWNER'S AGENT: This section provides the veterinarian legal protection when misrepresentation of a horse is suspected; this is optional and is not required to complete the form.
- 16-24. DATA IDENTIFYING THE ANIMAL BEING TESTED: Fill out as completely as possible. This area can cause the greatest number of problems, especially during interstate or international movement. ***The description must match the horse exactly***; therefore, be precise when indicating the markings.
16. TUBE NUMBER: Enter tube number if applicable.

17. OFFICIAL TAG NUMBER: Enter tag number if applicable.
18. TATTOO/BRAND: Enter tattoo or brand if applicable.
19. NAME OF HORSE: Enter the horse's complete name.
20. COLOR: Enter the color of the horse.
21. BREED: Enter the breed of the horse.
22. ELECTRONIC ID NUMBER: Enter the animal's electronic I.D. number if applicable.
23. AGE OR DOB: Enter the horse's age in years or exact date of birth if available.
24. SEX: To indicate the sex, use the codes listed on the form.

SHOW ALL SIGNIFICANT MARKINGS, WHORLS, BRANDS, AND SCARS: Fill in the silhouettes as needed to accurately describe the individual animal. If no markings exist, write, "NONE".

25-30. NARRATIVE DESCRIPTION AND REMARKS: ***Fill out as completely and precisely as possible—this must match the animal & the drawing.*** On the reverse side of the top [white] sheet in the carbon pack, you will find narrative descriptions and suggested language for these blocks.

## 2007 EIA UMR

[http://www.aphis.usda.gov/vs/nahss/equine/eia/eia\\_umr\\_jan\\_10\\_2007.pdf](http://www.aphis.usda.gov/vs/nahss/equine/eia/eia_umr_jan_10_2007.pdf)

## SCRAPIE INFORMATION AND TAGS

Scrapie is a fatal, degenerative disease affecting the central nervous system of sheep and goats. It is among a number of diseases classified as transmissible spongiform encephalopathies (TSE). The scrapie agent is thought to be spread most commonly from the ewe to her offspring and to other lambs through contact with the placenta and placental fluids. Signs or effects of the disease usually appear 2 to 5 years after the animal is infected but may not appear until much later. After the onset of clinical signs, death is inevitable.

The signs of scrapie vary among individual animals and develop very slowly. Due to damage to nerve cells, affected animals usually show behavioral changes, tremor (especially of the head and neck), rubbing and locomotor incoordination that progresses to recumbency and death.

A sheep or goat that exhibits any of the following clinical signs of scrapie **must be reported to a State or APHIS representative**: weight loss despite retention of appetite; behavioral abnormalities; pruritus (itching); wool pulling; biting at legs or side; lip smacking; motor abnormalities such as incoordination, high stepping gait of forelimbs, bunny-hop movements of rear legs, or swaying of back end; increased sensitivity to noise and sudden movement; tremor, star gazing, head pressing, recumbency, or other signs of neurological disease; or chronic wasting.

An infected animal may appear normal if left undisturbed at rest. However, when stimulated by a sudden noise, excessive movement, or the stress of handling, the animal may tremble or fall down in a convulsive-like state.

The genetics of the sheep affects their susceptibility to scrapie. Two locations on DNA that code for prion protein are particularly important for scrapie susceptibility: codons 136 and 171. Codon 136 may code for either of the amino acids alanine (A) or valine (V). Codon 171 may code for the amino acids arginine (R), glutamine (Q), histidine (H), or lysine (K).

Research indicates that QQ sheep and goats are the most susceptible to scrapie infection; whereas QR sheep are much less susceptible and RR sheep are resistant. The designations QQ, QR and RR refer to the results of an official genotype test conducted at codon 171. H, K or any amino acid other than R at codon 171 will be treated as equivalent to Q at codon 171.

Currently, in Wyoming, all black- or mottle-faced sheep, plus any sheep tested as a QQ, are required to have a scrapie test (Third eyelid test, or rectal mucosa test).

The Scrapie Flock Certification Program (SFCP) is designed to monitor flocks and certify the scrapie status of the animals enrolled in the program. Any sheep or goat owner may apply to participate in the SFCP. The program provides participating producers with the opportunity to protect their sheep from scrapie and to enhance the marketability of their animals through certifying their origin in scrapie-free flocks.

### Wyoming Scrapie Rules

<http://soswy.state.wy.us/Rules/RULES/6024.pdf>

Briefly, SFCP participants are required to:

- 1) establish and maintain records;
- 2) make animals and records available for inspection by State or APHIS representatives;
- 3) schedule an annual inspection within 11-13 months of the preceding inspection;
- 4) identify animals with official SFCP identification (as specified by program standards\*);
- 5) report as soon as discovered to the State or VS-WY office: a) scrapie suspect animals including any animals exhibiting signs consistent with scrapie so that they can be evaluated and/or tested; and b)

animals found dead at over 14 months of age so that if possible they can be sampled for scrapie testing.

6) allow State or Federal representatives to enter premises to carry out program procedures.

\*Animals required to be officially identified are: **All sheep and goats**

- All breeding sheep.
- All sheep over 18 months of age.
- All scrapie exposed, suspect, test positive and high-risk animals.
- Breeding goats except low-risk commercial goats.
- Animals for exhibition.

To obtain scrapie tags a producer needs to obtain a flock identification number and national premises identification number from the WY Livestock Board. USDA scrapie tags are provided free of charge with a choice of metal or plastic tags. Official tags may be purchased from approved tag companies. Owners/producers desiring to participate in the SFCP should be encouraged to contact the WY Livestock Board and VS-WY offices for information and guidelines.

### **2005 Scrapie UMR**

[http://www.aphis.usda.gov/animal\\_health/animal\\_diseases/scrapie/downloads/umr\\_scrapie.pdf](http://www.aphis.usda.gov/animal_health/animal_diseases/scrapie/downloads/umr_scrapie.pdf)

### **9CFR**

<http://www.gpo.gov/fdsys/pkg/CFR-2000-title9-vol1/content-detail.html>

## CATTLE BREED CODES

AB	Abondance	DE	Devon	NM	Normande
AF	Africander	DF	Dutch Friesian	NR	Norwegian Red
<b>AG</b>	<b>Angus</b>	DJ	Danish Jersey	NS	Not Specified
AK	Ankina	DR	Dexter	OR	Romagnola
AL	Aldemeey	DS	South Devon	OT	Other
AM	Amerisax	DW	Danish Red & White	PA	Parthenais
<b>AN</b>	<b>Aberdeen Angus</b>	DX	Dairy Crossbred	PI	Piedmont
<b>AR</b>	<b>Red Angus</b>	ER	Eringer	PR	Pie Rouge
AW	Ankole Watusi	FA	Flamand	PS	Polled Shorthorn
AY	Ayrshire	FB	Belgium Friesian	PZ	Pinzgauer
BA	Barzona	FL	Fleckvieh	RA	Ranger
BB	Belgium Blue	FR	Fribourg	RB	Red Brangus
BC	Brockle Face	GD	Galloway (Dairy)	RD	Red Dane
BD	Blonde D'Aquitaine	GR	Groninger	RE	Red
BE	Beefalo	GS	Gascone	RH	Red Holstein
BF	Beef Friesian	GU	Guernsey	RN	Roan (Blue or Red)
BG	Belted Galloway	GV	Gelbvieh	RO	Rotbunte
BH	Brahmental	HC	Hays Converter	RP	Red Poll
BK	Black	<b>HE</b>	<b>Hereford</b>	RWF	Red, White Face
BL	Brindle	<b>HH</b>	<b>Horned Hereford</b>	SA	Salers
BM	Beef Master	HO	Holstein	SB	Simbrah
<b>BN</b>	<b>Brangus</b>	<b>HP</b>	<b>Hereford-Polled</b>	SD	Shorthorn Dairy
BO	Braford	HS	Scotch Highland	SG	Santa Gertrudis
BR	Brahman	HY	Hybrid (Alberta)	SH	Shorthorn Beef
BS	Brown Swiss	JE	Jersey	SM	Simmental
BT	Brahmanstein	KB	Kobe (Wagyu)	SX	Susses
BU	Braunvieh	KE	Kerry	TA	Tarentaise
BWF	Black, White Faced	<b>LM</b>	<b>Limousin</b>	TG	Tasmanian Grey
BX	Beef Not Specified	LR	Lincoln Red	<b>TL</b>	<b>Texas Longhorn</b>
CA	Chianina	LU	Luing	WB	Welsh Black
CB	Charbray	MA	Maine Anjou	WH	White
CH	Charolais	ME	Maremmana	WP	White Park
CN	Canadienne	MG	Murray Gray	WR	West Flemish Red
<b>CO</b>	<b>Corriente</b>	MK	Marky	XX	Crossbreds/Mixed
CS	Char-Swiss	MO	Montbeliard	ZE	Zebu
DB	Danish Black/White	MR	Marchigiana		

## STATE CODE NUMBERS (USDA)

11	Maine	56	South Carolina
12	New Hampshire	57	Georgia
13	Vermont	58	Florida
14	Massachusetts	59	Dominican Republic
15	Rhode Island	61	Kentucky
16	Connecticut	63	Tennessee
21	New York	64	Alabama
22	New Jersey	65	Mississippi
23	Pennsylvania	71	Arkansas
31	Ohio	72	Louisiana
32	Indiana	73	Oklahoma
33	Illinois	74	Texas
34	Michigan	81	Montana
35	Wisconsin	82	Idaho
41	Minnesota	83	Wyoming
42	Iowa	84	Colorado
43	Missouri	85	New Mexico
45	North Dakota	86	Arizona
46	South Dakota	87	Utah
47	Nebraska	88	Nevada
48	Kansas	91	Washington
50	Delaware	92	Oregon
51	Maryland	93	California
52	Virginia	94	Puerto Rico
54	West Virginia	95	Hawaii
55	North Carolina	96	Alaska

## INTERSTATE LIVESTOCK MOVEMENT REQUIREMENTS – STATE OF DESTINATION CONTACT INFORMATION

To locate import regulations for a particular state:

[http://www.aphis.usda.gov/import\\_export/animals/animal\\_import/animal\\_imports\\_states.shtml](http://www.aphis.usda.gov/import_export/animals/animal_import/animal_imports_states.shtml)

STATE	PHONE	PERMIT LINE	FAX	BRAND DEPT	WEBSITE/EMAIL
Alabama	334-240-7253		334-240-7198		<a href="http://www.agi.state.al.us/state_veterinarian_stvet@agi.alabama.gov">www.agi.state.al.us/state_veterinarian_stvet@agi.alabama.gov</a>
Alaska	907-375-8200		907-929-7335		<a href="http://www.dec.state.ak.us/eh/vet/bob.gerlach@alaska.gov">www.dec.state.ak.us/eh/vet/bob.gerlach@alaska.gov</a>
Arizona	602-542-4373	602-542-4293	602-542-4290	602-542-6406	<a href="http://www.azda.gov/ASD/asd.htm">www.azda.gov/ASD/asd.htm</a> <a href="mailto:jhunt@azda.gov">jhunt@azda.gov</a>
Arkansas	501-907-2400		501-907-2425		<a href="http://www.arlpc.org">www.arlpc.org</a> <a href="mailto:info@arlpc.org">info@arlpc.org</a>
California	916-900-5002	916-651-6278	916-900-5333	916-654-0889	<a href="http://www.cdffa.ca.gov/ahfss/Animal_Health_ahbfeedback@cdffa.ca.gov">www.cdffa.ca.gov/ahfss/Animal_Health_ahbfeedback@cdffa.ca.gov</a>
Colorado	303-239-4161	303-869-9130 (business hours)	303-466-8515	303-294-0895	<a href="http://www.colorado.gov/ag/animals">http://www.colorado.gov/ag/animals</a> . Afterhours online permitting system: <a href="http://www.ag.state.co.us/OPS/Login.aspx">http://www.ag.state.co.us/OPS/Login.aspx</a> <a href="mailto:keith.roehr@ag.state.co.us">keith.roehr@ag.state.co.us</a>
Connecticut	860-713-2504		860-713-2514		<a href="http://www.ct.gov/doag">www.ct.gov/doag</a> (click "Animals" on left) <a href="mailto:ctdeptag@ct.gov">ctdeptag@ct.gov</a>
Delaware	302-739-4811 800-282-8685		302-697-4451		<a href="http://www.dda.delaware.gov">www.dda.delaware.gov</a> <a href="mailto:heather.hirst@state.de.us">heather.hirst@state.de.us</a>
Florida	850-410-0900	352-313-3060	850-410-0957	850-410-0945	<a href="http://www.freshfromflorida.com/ai/thomas.holt@freshfromflorida.com">http://www.freshfromflorida.com/ai/thomas.holt@freshfromflorida.com</a>
Georgia	404-656-3671	404-656-3667	404-657-1357		<a href="http://www.agr.georgia.gov">www.agr.georgia.gov</a> (Divisions -> Animal Industry Division -> Animal Health) <a href="mailto:robert.cobb@agr.georgia.gov">robert.cobb@agr.georgia.gov</a>
Guam	671-735-3988		671-734-6569		
Hawaii	Livestock: 808-843-7113 Pets: 808-843-7100	Animal quarantine: 808-843-7151	808-483-7110		<a href="http://hawaii.gov/hdoa/Info/doa_importing">http://hawaii.gov/hdoa/Info/doa_importing</a> <a href="mailto:hdoa.info@hawaii.gov">hdoa.info@hawaii.gov</a>
Idaho	208-373-1620 208-332-8540		208-334-4062	208-884-7070	<a href="http://www.agri.state.id.us">http://www.agri.state.id.us</a> <a href="mailto:animal_info@agri.idaho.gov">animal_info@agri.idaho.gov</a>
Illinois	217-782-4944		217-558-6033		<a href="http://www.agr.state.il.us/AnimalHW">www.agr.state.il.us/AnimalHW</a> <a href="mailto:mark.ernst@illinois.gov">mark.ernst@illinois.gov</a>
Indiana	317-544-2400	317-544-2387			<a href="http://www.in.gov/boah/animalhealth@boah.state.in.us">http://www.in.gov/boah/animalhealth@boah.state.in.us</a>
Iowa	515-281-5305	515-281-5547	515-281-4282	515-281-3545	<a href="http://www.iowaagriculture.gov/animalIndustry.asp">www.iowaagriculture.gov/animalIndustry.asp</a> <a href="mailto:animalIndustry@iowaAgriculture.gov">animalIndustry@iowaAgriculture.gov</a>
Kansas	785-564-6700 785-296-3556		785-296-1765	785-564-6609	<a href="http://www.kansas.gov/kahd/wbrown@kahd.ks.gov">http://www.kansas.gov/kahd/wbrown@kahd.ks.gov</a>
Kentucky	502-573-0282		502-573-1020		<a href="http://www.kyagr.com/statevet">www.kyagr.com/statevet</a> <a href="mailto:robert.stout@ky.gov">robert.stout@ky.gov</a> <a href="mailto:agr.cvi@ky.gov">agr.cvi@ky.gov</a>

STATE	PHONE	PERMIT LINE	FAX	BRAND DEPT	WEBSITE/EMAIL
Louisiana	225-925-3980		225-925-4103		www.ldaf.state.la.us (Offices -> Animal Health & Food Safety) animalhealth@ldaf.state.la.us
Maine	207-287-7615	207-287-3701	207-287-7548		www.maine.gov/agriculture/ahi/ melissa.freeman@maine.gov
Maryland	410-841-5810	1-800-492-5590	410-841-5999		www.mda.state.md.us/animal_health animalhealth@mda.state.md.us
Massachusetts	617-626-1795	Cattle: 617-626-1810, Swine: 617-626-1797, Poultry: 617-626-1796	617-626-1850		www.mass.gov/agr/animalhealth Michael.Cahill@state.ma.us
Michigan	517-373-1077		517-241-4502		www.michigan.gov/mda HalsteadS@michigan.gov
Minnesota	651-296-2942 800-627-3529	651-201-6832	651-296-7417	651-201-6806	www.bah.state.mn.us bill.hartmann@bah.state.mn.us
Mississippi	601-359-1170		601-359-1177	601-359-1101	www.mbah.state.ms.us (Regulations -> Entry Requirements) jimw@mdac.state.ms.us
Missouri	573-751-3377	573-751-4359	573-751-6919	573-751-5608	www.mda.mo.gov/animals Animal.Health@mda.mo.gov
Montana	406-444-2043	406-444-2976	406-444-1929	406-444-2045	www.liv.mt.gov/liv/AH/index.asp livemail@mt.gov
Nebraska	402-471-2351		402-471-6893	308-763-2930	www.agr.state.ne.us dennis.hughes@nebraska.gov
Nevada	775-353-3755	775-353-3718	775-353-3659	775-738-8076	http://agri.nv.gov/index_Animal2.htm plarussa@agri.state.nv.us
New Hampshire	603-271-2404		603-271-1109		www.nh.gov/agric/divisions/animal_industry/ cheisler@agr.state.nh.us
New Jersey	609-292-3965		609-633-2550		www.state.nj.us/agriculture/divisions/ah/ nancy.halpern@ag.state.nj.us
New Mexico	505-841-6161 800-432-6889	505-263-6406	505-841-6160		www.nmlbonline.com/ Dave.Fly@state.nm.us
New York	518-457-3502	518-457-3971	518-485-0839		www.agmkt.state.ny.us/AI/AIHome.html dai@agmkt.state.ny.us
North Carolina	919-733-3419	919-733-3410	919-733-0490		www.ncagr.gov/vet/ joe.web@ncagr.gov
North Dakota	701-328-2655 800-242-7535	After Hours: 701-220-5194 701-220-0092	701-328-4567	701-223-2522	www.agdepartment.com/Programs/Livestock/BOAH/BOAH.html ndda@nd.gov
Ohio	614-728-6220		614-728-6310		www.agri.ohio.gov/animal/ animal@agri.ohio.gov
Oklahoma	405-522-6131	405-522-6141	405-522-0756		www.oda.state.ok.us/ais/ michelle.boren@oda.state.ok.us
Oregon	503-986-4681	503-986-4680	503-986-4734	503-986-4681	www.oregon.gov/ODA/AHID/ ahid-office-manager@oda.state.or.us

STATE	PHONE	PERMIT LINE	FAX	BRAND DEPT	WEBSITE/EMAIL
Pennsylvania	717-772-2852		717-787-1868		www.agriculture.state.pa.us (Bureaus, Commissions & Councils -> Bureau of Animal Health & Diagnostic Services) RA-ahds@state.pa.us
Puerto Rico	787-796-1650		787-796-5873		hjdiaz_veterinaria@yahoo.com
Rhode Island	401-222-2781		401-222-6047		www.dem.ri.gov/programs/bnatres/agriculture/animal.htm scott.marshall@dem.ri.gov
South Carolina	803-788-2260	803-726-7805	803-736-0885		www.clemson.edu/public/lph/bparr@clemson.edu
South Dakota	605-773-3321		605-773-5459	605-773-3324	www.state.sd.us/aib aibmail@state.sd.us
Tennessee	615-837-5120		615-837-5250		www.tennessee.gov/agriculture/regulatory/animals.html charles.hatcher@TN.gov
Texas	512-719-0700 800-550-8242	512-719-0777	512-719-0719		www.tahc.state.tx.us/ execdir@tahc.state.tx.us
Utah	801-538-7162	801-538-7164 After hours: 435-528-5368	801-538-7169	801-538-7166	http://ag.utah.gov/divisions/animal/health/ UDAF-StateVets@utah.gov
Vermont	802-828-2421		802-828-5983		www.vermontagriculture.com/fscp/animalHealth/ stephanie.parks@state.vt.us
Virgin Islands	340-778-0997		340-778-7977		
Virginia	804-786-2483		804-371-2380		www.vdacs.virginia.gov/animals charles.broadus@vdacs.virginia.gov
Washington	360-902-1878		360-902-2087	360-902-1855	http://agr.wa.gov/FoodAnimal/AnimalHealth ahealth@agr.wa.gov
West Virginia	304-558-2214		304-558-2231		www.wvagriculture.org (Click Animal Health on left) jplumley@ag.state.wv.us
Wisconsin	608-224-5012	608-224-4874	608-224-4871	608-224-4889	http://datcp.wi.gov/Animals/Animal_Movement/ DATCPAnimalImports@Wisconsin.gov
Wyoming	307-777-7515	307-777-3660 307-777-7517	307-777-6561	307-777-6439	http://wlsb.state.wy.us/

## **PUBLIC HEALTH & ZONOTIC DISEASE PLAGUE IN WYOMING AND REIMBURSEMENT**

Recently released coyote plague serosurvey results from USDA/APHIS/Wildlife Services serve as a reminder that plague is present throughout much of Wyoming. Serosurvey results from 2005 to 2008 showed that the counties in the Big Horn Basin had prevalence figures in the 22 to 40 percent range. In Washakie County, 36 out of 91 coyotes tested positive for plague. Of the six human plague cases that have occurred in Wyoming since the late 1970s, two of those cases have been in Washakie County. Plague has been documented in animals in every county in the state. Veterinarians and veterinary clinic staff throughout Wyoming are reminded to take precautions to reduce their risk of infection when working around a suspect plague case. These precautions can include wearing gloves and a mask, minimizing the number of personnel in contact with the animal, and confirming suspect cases by submitting specimens to WSVL. In addition, if an animal is confirmed to have plague, individuals should contact their health care provider to let them know of the potential exposure so an assessment can be made on the need for antimicrobial therapy. The Wyoming Department of Health should also be contacted by calling their 24/7 telephone response line at 1-888-996-9104.

The Wyoming Department of Health now has funds available to reimburse veterinarians for costs related to plague (and tularemia) diagnostic testing at WSVL. Shipping costs can also be reimbursed. The method for reimbursement is the same as that for rabies specimen shipping. To obtain reimbursement, veterinarians can mail an original receipt to the State Public Health Veterinarian at the address below. Shipping can be by USPS, UPS, Fed Ex or any other legitimate shipping vendor. Packaging and shipping of specimens should follow Wyoming State Veterinary Laboratory Guidelines that are posted on their website at <http://wyovet.uwyo.edu/Samples.asp> or can be obtained by calling 307-766-9925. Free shipping containers can also be obtained from the Laboratory.

Karl Musgrave, DVM, MPH  
State Public Health Veterinarian  
Wyoming Department of Health  
6101 Yellowstone Road, Suite 510  
Cheyenne, WY 82002  
[karl.musgrave@health.wyo.gov](mailto:karl.musgrave@health.wyo.gov)  
Office: 307-777-5825  
Fax:307-777-5402

## REIMBURSEMENT FOR SHIPMENT OF RABIES SPECIMEN

The Wyoming Department of Health (WDH) has made available funds to pay for shipping of rabies specimens for testing at WSVL. Funds were allocated for this purpose after several recent incidents where veterinarians were unable to charge animal owners for shipping of heads for testing. The veterinarians paid for shipping out of their own pocket. The WDH wants to ensure that shipping costs are not a barrier to rabies testing. Also, WSVL does not charge for rabies testing in order to encouraging testing.

To obtain reimbursement for shipping charges, Veterinarians can mail an original receipt to the State Public Health Veterinarian at the address below. Shipping can be by USPS, UPS, Fed Ex or any other legitimate shipping vendor.

Packaging and shipping of specimens should follow Wyoming State Veterinary Laboratory Guidelines that are posted on their website at <http://wyovet.uwyo.edu/Samples.asp> or can be obtained by calling 307-766-9925. Free shipping containers can also be obtained from the Laboratory

This program is voluntary. If veterinarians want to continue to pay for shipping costs themselves or charge the customer, they are still free to do so.

Karl Musgrave, DVM, MPH  
State Public Health Veterinarian  
Wyoming Department of Health  
6101 Yellowstone Road, Suite 510  
Cheyenne, WY 82002  
[Karl.Musgrave@health.wyo.gov](mailto:Karl.Musgrave@health.wyo.gov)  
Office: 307-777-5825  
Cell:307-421-8591  
Fax:307-777-5402

## **REGIONAL VETERINARY COORDINATORS and Animal Disaster Preparedness**

The Regional Veterinary Coordinators (RVCs) work as volunteers in their seven regions to report zoonotic diseases and other adverse health events in animals that could impact public health. The reporting of confirmed or suspected animal cases involving a potential agent of bioterrorism is strongly encouraged. Other adverse health events reported through the surveillance system include environmental exposures, poisonings, undiagnosed illness syndromes, wild animal die-offs, and injuries. Information collected by the RVCs is reported to the state public health veterinarian and staff who compile this information into weekly, monthly and yearly summaries. The summaries are widely distributed throughout the state and are also available at <http://wdh.state.wy.us/sho/hazards/wrvc.html>.

From January of 2008 through December of 2012, a total of 5,119 reports were received through the surveillance program. An average of 33 entities reported information each week. Reporting entities can include but is not limited to: veterinary clinics, laboratories, animal control or law enforcement agencies, physicians and other healthcare providers. A majority (3288; 64%) of the reports involved animal bites and other potential rabies exposures to humans. Also commonly reported were animal cases (and human cases where an animal was the likely source) of campylobacter (263; 5%) and salmonella (126; 2.5%). Cases of giardia (128; 2.5%) and other internal zoonotic parasites (180; 3.5%) in animals were also reported. Reports of confirmed or suspected animal cases involving a potential bioterrorism agent included cases of anthrax (cattle, horse, moose), plague (bobcats, cats, coyotes, dogs, mountain lions, rabbits), brucellosis (cattle, dogs, elk, sheep), botulism (dog, horse, pheasants), Q fever (goats, sheep), and tularemia (beaver, bobcat, cats, rabbits).

County Veterinarians, as well as the RVCs, work as volunteers to help coordinate local planning for animal disasters where there may be public health implications. Some of the recent preparedness activities have included helping a county develop plans for a mobile animal rescue and shelter system. The Wyoming Veterinary Reserve Corps includes RVCs, County Veterinarians and other volunteer veterinarians. The Corps can be called upon to assist in a disaster response where there is animal involvement. There are currently 55 veterinarians in the Wyoming Veterinary Reserve Corps.

# ***Regional Veterinary Coordinator Map***



 *Indicates Location of Regional Point of Contact*

## RVC Contact Information

State Public Health Veterinarian

**Karl Musgrave**

6101 Yellowstone Road

Cheyenne, WY 82002

(307)777-5825

[Karl.musgrave@health.wyo.gov](mailto:Karl.musgrave@health.wyo.gov)

Region 1

**Mathew J. Cherni, DVM**

PO Box 996

Ranchester, WY 82839

(307)655-9395

(307)751-7882 Cell

[mjcdvm@gmail.com](mailto:mjcdvm@gmail.com)

Region 2

**Richard Schwahn, DVM**

751 West 58<sup>th</sup> Street

Casper, WY 82601

(307)234-7333

(307)259-4083 Cell

[drschwahn@hotmail.com](mailto:drschwahn@hotmail.com)

Region 3

**David Evertson, DVM**

830 Skyline Road

Laramie, WY 82070

(307)745-7431

[davidrevertson@aol.com](mailto:davidrevertson@aol.com)

Region 4

**J. Paul Jensen, DVM**

253 Southbrook Drive

PO Box 301

Thayne, WY 83127

(307)883-0993

(307)654-1651 cell

(307)389-3496 cell

[Dr3pin@silverstar.com](mailto:Dr3pin@silverstar.com)

Region 5

**James T. Summers, DVM**

50 Dutch Ed Lane

Lander, WY 82520

(307)322-2228

(307)349-2012 cell

(307)349-1226 cell

[jimsummers@wyoming.com](mailto:jimsummers@wyoming.com)

Region 6

**Timothy J. Graham, DVM**

907 South 9th

Basin, WY 82410

(307)568-2967

(307)272-5097 cell

(307)272-9488 cell

Region 7

**Gary Norwood, DVM**

501 E Riding Club Road

Cheyenne, WY 82009

(307)634-7255 Office

(307)778 4946 Fax

(307)631-7242 Cell

(307)635-0041 Home

[fvcdvm@aol.com](mailto:fvcdvm@aol.com)

# Wyoming County Veterinarians

In 2006, Public Law 109-308 was signed by President George W Bush. This law requires Counties to accommodate pets and service animals in their plans for evacuating residents facing disasters. In 2007, a volunteer County Veterinarian was recruited from each County in Wyoming to assist local officials in development and implementation of these plans. Although unpaid, County Veterinarians may receive training on issues related to pet evacuation/sheltering and veterinary disaster response.

## Albany County – Vacant

Dr. Marshall Kohr  
Campbell County  
200 E Lakeway Dr., Gillette, WY 82718  
(307) 682-1507 Work  
(307) 682-6552 Fax  
[kohr@amcofwyoming.com](mailto:kohr@amcofwyoming.com)

Dr. Kenzie Mares  
Converse County  
PO Box 125, Douglas, WY 82633  
(307) 358-3231 Work  
(307) 358-3275 Fax  
[mares@vcn.com](mailto:mares@vcn.com)

Dr. Jake Hall  
Fremont County  
PO Box 624, Lander, WY 82520  
(307) 349-5614 Work  
(307) 349-5512 Fax  
[bigcowboyjake@hotmail.com](mailto:bigcowboyjake@hotmail.com)

Dr. Jane Udem  
Big Horn County  
1220 Road 11, Lovell, WY 82431  
(307)548-2452 Work  
(307)548-2452 Fax  
[Blue2columbine@live.com](mailto:Blue2columbine@live.com)

Dr. Bill Williams  
Hot Springs County  
PO Box 1191, Thermopolis, WY 82443  
307/864.5553 Work  
307/864.4299 Fax  
[hsvpcp@rtconnect.net](mailto:hsvpcp@rtconnect.net)

Dr. Fred Emerich  
Laramie County  
PO box 903  
Cheyenne, WY 82003  
307/634-8783  
[Fred.emerich@wyoming.com](mailto:Fred.emerich@wyoming.com)

Dr Lisa Pachie  
Lincoln County  
PO Box 777, Thayne, WY 83127  
(307)8832-4758 Work  
(307)883-4757 Fax  
[lahofmann@earthlink.net](mailto:lahofmann@earthlink.net)

## Natrona County – Vacant

Dr. Alice Chadwick  
Park County  
PO Box 72, Cody, WY 82414  
(307) 527-7213 Work  
(307) 527-7213 Fax  
[cvh@cowboystate.net](mailto:cvh@cowboystate.net)

Dr. Jennifer Gage  
Sheridan County  
1425 Weeping Willow Lane  
Sheridan, WY 82801  
(307) 752-8432 Work  
[gagevet@wbaccess.net](mailto:gagevet@wbaccess.net)

Dr. Paul Zancanella  
Sweetwater County  
1801 Yellowstone Rd,  
Rock Springs, WY 82901  
(307)382-6698 Work  
(307) 382-3249 Fax  
[paulzanc@wyoming.com](mailto:paulzanc@wyoming.com)

Dr. Teresa Bessler  
Johnson County  
120 US Hiway 16 East  
Buffalo, WY 82834  
(307)684-2851 Work  
(307)684-5773 Fax

Dr Tina Gertsch  
Lincoln County  
PO Box 3402, Alpine, WY 83128  
(307)654-9990 Work  
(307)654-9991 Fax  
[drtina@alpinevetwyo.com](mailto:drtina@alpinevetwyo.com)

Dr. Leonard Wilford  
Lincoln County  
PO Box 1216, Afton, WY 80211  
(307)885-4362 Work  
(307)885-1360 Fax  
[senordoc@svwy.net](mailto:senordoc@svwy.net)

Dr. George Harty  
Niobrara County  
PO Box 937, Lusk, WY 82225  
(307)334-2361 Work  
(307) 334-3246 Fax  
[silvercliffvet@hotmail.com](mailto:silvercliffvet@hotmail.com)

Dr. Daniel Harnish  
Platte County  
PO Box 124  
Wheatland, WY 82201  
(307) 322-3751 Work  
(307) 322-1860 Fax  
(307) 241-0011 Cell

Dr. Susie Blaha  
Sublette County  
PO Box 94, Boulder, WY 82923  
(307) 537-5256 Work  
(307) 537-5286 Fax  
[sblaha@wyoming.com](mailto:sblaha@wyoming.com)

Dr. Warner McFarland  
Carbon County  
PO Box 1469  
Rawlins, WY 82301  
(307) 324-5635 Work  
(307) 324-5632 Fax  
(307) 320-8019 Cell

Dr. Warren Crawford  
Crook County  
Highway 116, PO Box 767  
Sundance, WY 82729  
(307) 283-2115  
(307) 283-2115 Fax  
[crookcovet@gmail.com](mailto:crookcovet@gmail.com)

Dr. Brent Kaufman  
Goshen County  
4548 US Highway 26/85  
Torrington, WY 82240  
(307) 532-4195 Work  
(307) 532-4156 Fax  
[Brent.kaufman@yahoo.com](mailto:Brent.kaufman@yahoo.com)

Dr. Dan Forman  
Teton County  
PO Box 1161  
Jackson, WY 83001  
(307) 733-1606 Work  
(307) 739-9515 Fax  
(307) 690-2115 Cell  
[danmijmatt@aol.com](mailto:danmijmatt@aol.com)

Dr. David Asay  
Washakie County  
PO Box 16  
Worland, WY 82401  
(307) 347-2794 Work  
(307) 347-3144 Fax  
(307) 388-2794 Cell

Dr. Dan Miller  
Washakie County  
PO Box 442  
Worland, WY 82401  
(307) 347-2781 Work  
(307) 347-4833 Fax  
Danm@rtconnect.net

Weston County -Vacant

## **NAHERC (National Animal Health Emergency Response Corps)**

When an animal health emergency occurs, an immediate response is necessary to protect both animals and people. The USDA, APHIS will look to many sources to obtain veterinary personnel to help meet critical staffing needs during such an emergency.

In 2001, APHIS established the National Animal Health Emergency Response Corps (NAHERC) to respond to exotic disease outbreaks and other disasters that affect livestock, poultry, companion animals, and wildlife. More veterinarians are urgently needed to assure a decisive response to any potential animal health crises. More information is available at the NAHERC web site:  
[http://www.aphis.usda.gov/animal\\_health/emergency\\_management/naherc.shtml](http://www.aphis.usda.gov/animal_health/emergency_management/naherc.shtml)

Veterinarians with a valid US veterinary diploma from an accredited program and Animal Health Technicians (AHTs) with a

diploma and/or equivalent experience are eligible to apply. Applications are available online. Go to <http://www.usajobs.gov> and, under "Search Jobs," enter the keyword "NAHERC". Select either Veterinarian or AHT job announcement. Follow instructions and enter a short resume. Fax or mail a copy of your credentials to the address provided. For more details or assistance, contact the NAHERC Coordinator at [NAHERC@aphis.usda.gov](mailto:NAHERC@aphis.usda.gov) or (301)734-8073.

Tours are typically 21-30 days long. During this time you will become a temporary USDA-APHIS employee. Veterinarians will have the rights and benefits of a GS11 Step 1 Federal employee. AHTs will be paid at the GS7 Step 1 level. You have the right to refuse any assignment. For more salary details visit: <http://www.opm.gov/oca/11tables/html/gs.asp>

More recently, training in Incident Command (ICS) and other emergency response protocols has been developed. These classes may be taken at: <https://naherc.sws.iastate.edu/>

