

Building Public Health Infrastructure with Wyoming's Animal Healthcare Community

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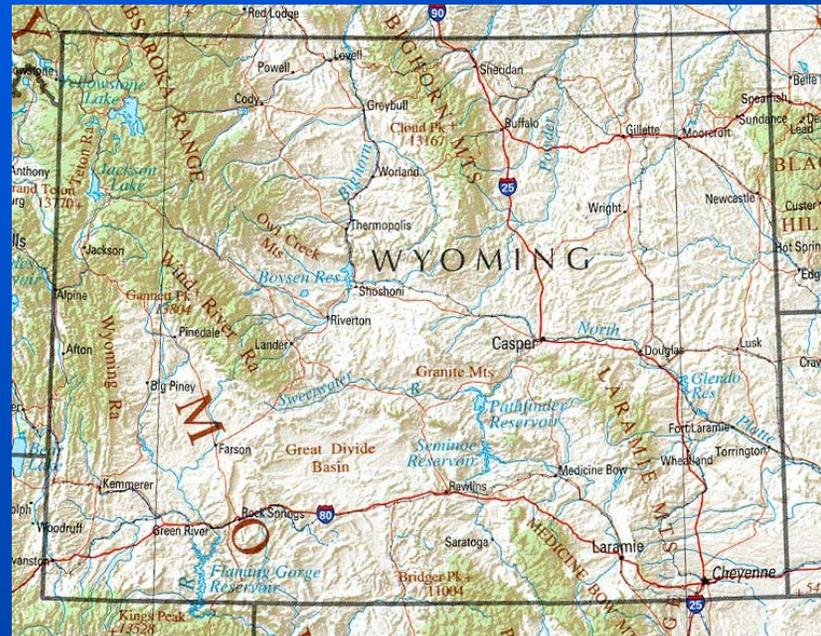
Wyoming Regional Veterinary Coordinator Program

- Background
- Program specifics
- Looking ahead



Wild, Wonderful Wyoming

- 493,782 (2000 Census)
- 97,914 square miles
- 1.4 head of cattle
- 800 MD's
- 300 DVM's



Agriculture in Wyoming

- Agriculture sector annually exceeds \$1 billion
- Cattle industry accounts for \$640 million
- 9200 farms and ranches
- Export to 100 countries
- Export to 49 states



Zoonotic Concerns to WY

- Brucellosis*
- Bovine Spongiform Encephalopathy
- West Nile virus
- Rift Valley fever
- Food and Mouth Disease
- Q-fever*
- Plague*
- Tularemia*

**Potential BT Agents*



Veterinary Response

- WY needs a veterinary response program...
 - Livestock is vital to WY economy
 - Emerging FAD's
 - BT agents endemic to WY
 - Potential for zoonotic infections in WY



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Creating the WRVC Program

- How many?
- How to fund?
- How to equip?
- What to expect?
- How to manage?



Goals of the Program

- Educate veterinarians and animal health workers
 - BT agents and FAD's
 - Biosecurity issues
 - Zoonotic diseases
- Develop relationship with other emergency responders (fire fighters, law enforcement)



Goals of the Program

- Be available by phone or pager 24 hours a day 7 days a week
- Attend 4 annual instate meetings on emergency preparedness issues
- Attend one national conference on emergency preparedness issues
- Serve as a leader in their communities



WRVC Responsibilities

- Attend 4 state and 1 national conference/year
- Provide training to veterinarians in region (FAD, BT agents, BT response)
- Serve as liaison between state and local agencies during emergency and planning
- Encourage veterinarians to report notifiable animal diseases and zoonoses

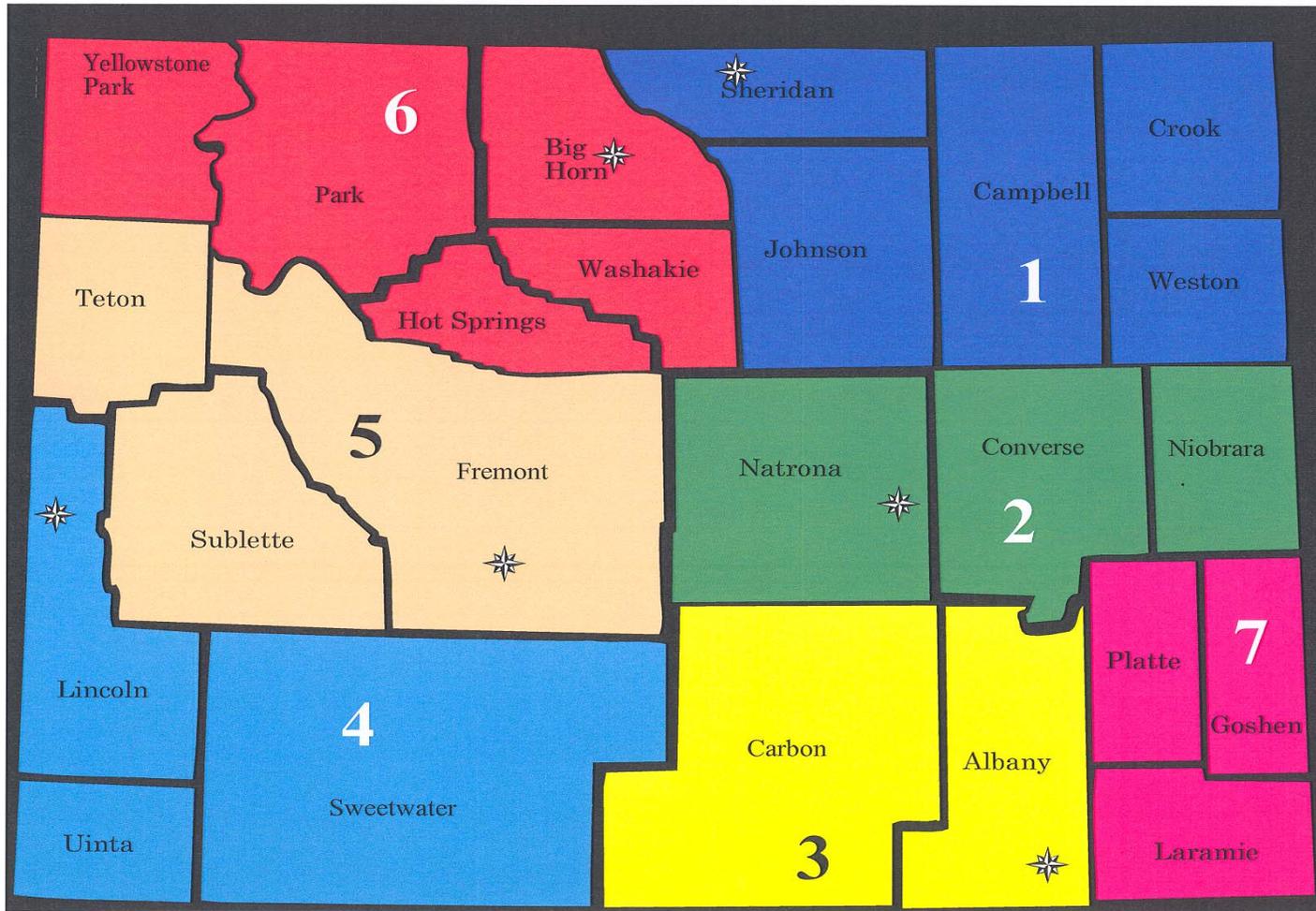


WRVC Responsibilities

- Be familiar with WLSB Animal Emergency Management and Operations Plan
- Disseminate disaster response information to local response agencies
- Serve as veterinary representative for emergency mobilization units within region



Regional Veterinary Coordinator Map



★ Indicates Location of Regional Point of Contact



WRVC Equipment

- PDA
- Digital camera
- Laptop
- Projector
- GPS
- Cell or satellite phone



WRVC Funding and Management

- *Cooperative Agreement (Focus Area B)*
 - Monthly stipend, equipment, travel, training
- *WDH Public Health Veterinarian/WLSB*
 - Provide guidance and program management



Orientation and Training

- July, 2004 - training on power point and how to give an effective presentation
- October 2004 - practice presentations (video taped and evaluated), table top exercise, training on how to use equipment, Keeping Wyoming Safe meeting
- February, 2005 - ICS training with Law enforcement
- June, 2005 - table top with emergency management plans of WLSB, Foreign animal disease training, biosecurity training for large and small animal practitioners, Bioterrorism agents and information about USAMRID



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WRVC Achievements

- Contacted all veterinarians in their regions in person
 - Recorded GPS units for all clinics
- Given numerous power point presentations around the state
 - Agents of bioterrorism
 - Foreign animal diseases
- Made contacts with other emergency responders



WRVC Achievements

- Attended one table top exercise
- Attended two in state training sessions
- Attended several out of state emergency preparedness meetings
- Are familiar with Livestock Board Emergency Management Plans



Future Goals of the Program

- ICS training with WY law enforcement officials
- A tri- state meeting with Utah and Idaho
 - Including a table top exercise
- Set up mobile animal response teams around the state
- Continue to educate other groups
- Record GPS units for other animal venues
 - Stockyards, feedlots, humane societies etc



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