



Update:
**Tri-National Consortium
NAIS Implementation for
Cattle**

**Marty Goldberg, Program Manager
Tri-National Livestock Health & Identification Consortium**

Education Initiative

- >40 Town Hall Meetings
- Booth attendance and NAIS presentations
 - State Fairs,
 - Association Annual Meetings
 - Cattlemen's
 - Livestock
 - Veterinary
 - Train the Trainer – Fall 05
 - Cooperative Extension Service
 - Brand Inspectors
 - Livestock Veterinarians
 - Livestock Markets and Auctions
 - CO Farm Service Agency



Educational Collaborations

State Universities

- Cooperative Extension Service – Youth Education through 4-H and FFA Programs
- University joint studies
- Joint “train the trainer” sessions

Brand Inspectors

- Brand Inspection forms include Premises ID and RFID
- Actively promoting Premises Registration



Communications

Informational Brochures, Posters, and Training Manual



Colorado Livestock Identification & Tracking System - LivestockTrust™
 A part of the National Animal Identification System (NAIS)

Attention: **COLORADO LIVESTOCK OWNERS and BOARDERS...**

Register Your Premises for National Animal Identification System




www.livestocktrust.com

The U.S. Department of Agriculture (USDA) is moving forward with a National Animal Identification System (NAIS). USDA is cooperating with States, Tribes, and industry to create a system that works for all.

The Colorado Department of Agriculture (COA) - State Veterinarian, Livestock Brand Inspectors, and Cooperative Extension Service are here to help. You can find out from them what you'll need to do to participate and when you'll need to do it.

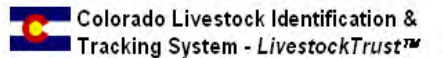
Colorado Livestock Identification & Tracking System




LivestockTrust™

A part of the National Animal Identification System (NAIS)

TRAINING MANUAL for Cooperative Extension on the



Apart of the National Animal Identification System (NAIS)



Issued September 2005

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Frequently Asked Questions

What Will be the Identification Requirements for Animals Entering the United States from Other Countries?
 The animals imported into the U.S. will require identification in a way equivalent to what is required of producers in the U.S. for interstate movement.

Who Will be Responsible for Applying Identification to Animals?
 During the pilot-to-pilot, animals will need to be identified at the time of purchase. After the pilot-to-pilot, the identification of animals will be performed at the "points of birth" or at the "points of sale" such as a tagging site or livestock market.

How Will NAIS Affect Existing Disease Programs?
 Existing all existing disease programs will be added into NAIS. However, particular may differ from disease to disease such as brucellosis, tuberculosis, and foot and mouth.

Why Isn't Branding Animals Enough of an Identification System?
 Branding, color, notes, and some other species race branding, but not all livestock species are branded as a method of identification. The NAIS is designed to apply to all livestock species. Brands are not uniformly used. The states may have the same brand registered, but to different brands exist. Some can't effectively brand individual animals or trace a brand on a specific animal to get in the animal movement.

If I Register My Premises, Do I Have to Tag My Animals?
 No. At the time, it is not necessary to tag your animals if you have registered your premises.

Ear tags Can be Lost! Why Can't Identification Electronic Identification (EID) be Used in Livestock for Food Purposes?
 The Food and Drug Administration (FDA) currently, can't require EID devices to be attached to animal products and therefore cannot be used. In addition, EID tags have significant shorter read ranges making them less practical for commercial applications.

Resources

Information in this brochure has been largely adapted from:
 USDA APHIS, Fact Sheet, Sept. 2004.
 USDA Draft Strategic Plan
 USDA Draft Program Standards

Additional Information Available

USDA-APHIS: National Animal Identification System.
www.usda.gov/naais

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As a PRODUCER, what do I need to do to prepare for the National Animal Identification System (NAIS)?

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Premises Registration



- FREE Voluntary Premises Registration System
 - Via paper form
 - Via telephone
 - Via website
- Data
 - "Quality"
 - Registrants are informed
- Beef Producers leading the Premises Registration Numbers

Animal Identification



- ISO RFID tags
 - Over 32,000 tags issued
 - Tags associated with premises prior to being distributed
- "Cost-Share"
 - Program to defray initial tagging cost to producers

"Testing the System"



➤ Livestock Identification and Reported Animal Movements

- Producers
- Feedlots
- Exhibitions
- Livestock Markets



Animal Tracking

AIN Reading

- **Real-time** AIN Reading and Tracking using Tracking Station™ software
- Requires minimal or no additional personnel
- Linkages to Brand Inspection records
- Reader Training – Brand Inspectors and Animal Health Officials



AIN Tracking

- Web-based, upload-able events

New Technology Investigation

- Pocket PC
- UHF



TEST-Colorado
Livestock Identification & Tracking Project (CLIP)

Home | Contact Us | FAQ | Announcements | About LSI | Privacy Policy | User Agreement | Help

2005.06.09a001

TEST Mickey Mouse Ranch
Donald/Mickey Mouse

Main

- Review Notices
- Edit My Profile
- Log Off

Activities

- Order Tags
- Check Orders
- Enter Animal Events
- View Tag History
- AID Events Browse
- Account Maintenance
- Edit Business Profile
- Add/Edit Users
- Add/Edit Premises
- Downloads

2005.06.09a001

Enter Animal Event

Animal ID Number:

eg. 982000123456789 (no spaces)

Premises: 002GIBK - Mickey Mouse Ranch

Event Type: Alternate ID

Report Date: Jan 1 2005

Latitude

Longitude

ID Number:

Save

Making NAIS **WORK!**

Canadian Cattle Importation in Colorado

- Over 15,000 Head (as of 9/15) in multiple feedlots... IT WORKS!
 - Import numbers GROWING each day
 - 258 loads
 - 36.4% of Total US imports being tracked in Colorado LivestockTrust™ database



Canadian Cattle Importation

- Canadian Cattle imported, read, uploaded, and stored in **LivestockTrust™**

RMS Research Management Systems USA, Inc.
LivestockTrust Livestock Identification & Tracking System

The *Official* Livestock Identification and Tracking System for
The Tri-National Livestock Health & Identification Consortium
U.S. States

Arizona, Oklahoma, New Mexico

Native American Nations

Hoop Tribe, Navajo Nation, Ute Mountain Ute Tribe

Mexican Affiliates

Chihuahua, Sonora

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RMS

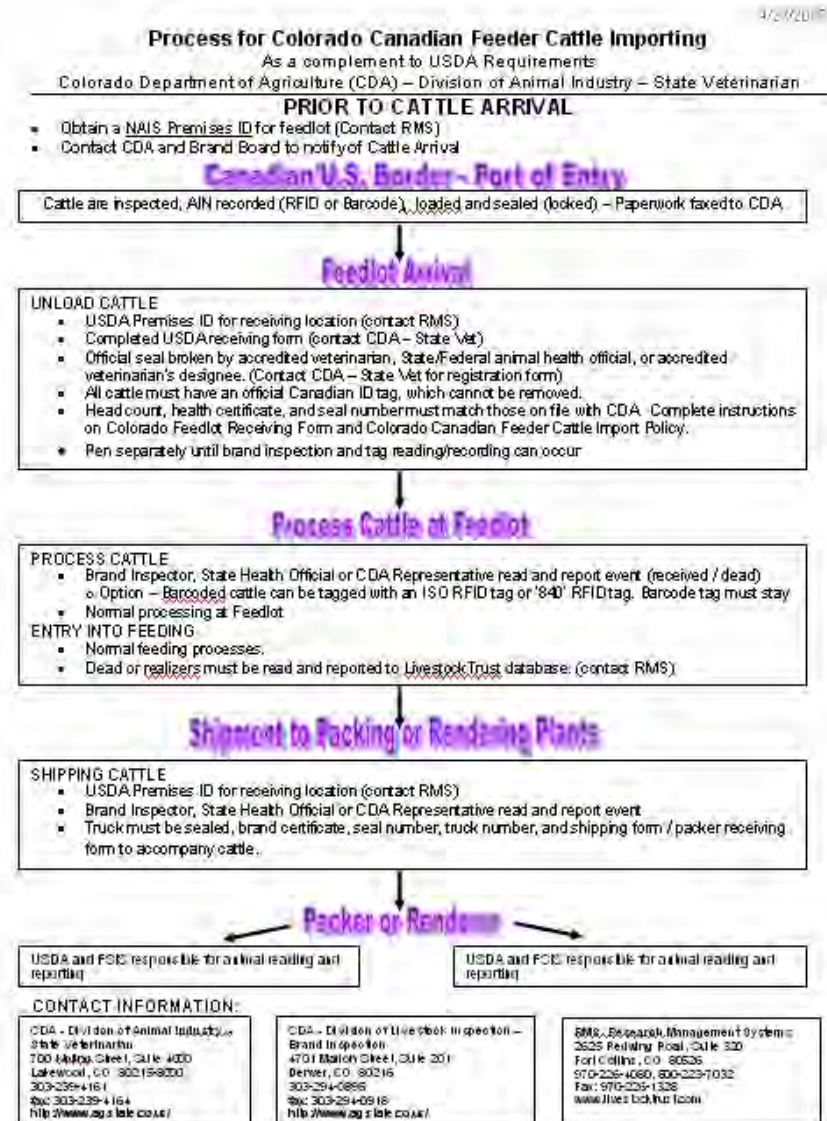
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Canadian Cattle Importation –

Rules and Regulations

➤ Prior to Cattle Arrival

- Feedlot must obtain Premises ID
- Contact CDA and Brand Board to notify of cattle arrival.



Canadian Cattle Importation

Rules and Regulations

- At Canadian/U.S. Border – Port of Entry
 - Cattle inspected, AIN recorded (RFID or barcode), loaded and sealed (locked)
 - Paperwork faxed to CDA

COLORADO FEEDLOT RECEIVING FORM <i>Cattle Imported from Canada</i>		**DO NOT FILL IN THIS SECTION UNTIL CATTLE ARRIVE**	
Premises ID No. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		Official Government Seal No. _____ Issued by: (circle one) United States or Canada	
Feedlot Name _____		Date ____/____/____ Time ____:____ am or pm (circle one)	
Physical Address _____		Trucking Company _____	
City _____ State _____ Zip _____		U.S.DOT Number from Truck/Tractor _____	
Feedlot Owner/Manager _____		Canadian Health Certificate No. _____	
Phone: Office (____) _____		VS Form 17-130 No. _____	
Mobile (____) _____		Number of Cattle according to VS Form 17-130 _____	
Fax (____) _____		CATTLE INFORMATION	
Accredited Veterinarian _____		Number of Cattle Unloaded _____	
License No. _____		Number Dead on Arrival _____	
Address _____		Total Number of Cattle Received _____	
City _____ State _____ Zip _____		PERSON BREAKING THE GOVERNMENT SEAL*	
Phone: Office (____) _____		—PLEASE PRINT—	
Mobile (____) _____		_____ Name of Person Breaking the Seal	
Fax (____) _____		_____ Signature of Person Breaking the Seal	
INSTRUCTIONS FOR COMPLETING THIS PROCESS		* This person must be on record with the Colorado State Veterinarian's office as an authorized person to break the official government seal.	
1. Complete all information on the <u>right side</u> of this form <u>when cattle are received</u>			
2. Attach Canadian Health Certificate to this form (keep on file in the Feedlot)			
3. Keep Official Government Seal from Truck with this form (keep on file in the Feedlot)			
4. Fax a copy of this <u>completed</u> form to the Colorado State Veterinarian's Office (303) 239-4164 within 24 hours of receiving cattle			
5. Provide a Copy of this <u>completed</u> form to the Accredited Veterinarian listed above within 24 hours of receiving cattle			
6. Complete VS Form 17-130— #13 thru #18 and return to POE in 14 days from receiving cattle (Address is provided on the form)			

Canadian Cattle Importation

Rules and Regulations

Feedlot Arrival

- Completed USDA receiving form
- Official Seals broken by Veterinarian or accredited designee
- All cattle must have official Canadian ID (cannot be removed)
- Head count, health certificate, seal number must match those on file with CDA
- Pen separately until brand inspection plus tag reading and upload to LivestockTrust™



Canadian Cattle Importation

Rules and Regulations



- Process Cattle at Feedlot
 - Brand Inspector, State Health Official, CDA Representative, or feedlot designee read and report event to LivestockTrust™
 - Cattle enter into normal feeding processes
 - Deads & Realizers must be reported to LivestockTrust™

Canadian Cattle Importation

- ☛ **“Painless Accumulation of Data”**
 - Dr. Wayne Cunningham, CO State Veterinarian
- ☛ Canadian Cattle moved into the Colorado Production System
 - Cost to producer was minimal in terms of time, shrink, or money.
- ☛ **“We have input over 15,000 head into LivestockTrust, and it WORKS!”**
 - Dr. Carl Heckendorf, CO Director of Livestock Emergency Preparedness



Summary

- ✓ Implementation of Animal ID and Tracking
- ✓ Real-live use: VS, TB, CWD, Scrapie, Imports
- ✓ Use of Existing Resources
 - Brand Inspectors
 - Cooperative Extension Service
 - Veterinarians – Private and Government
- ✓ Equipment going into markets
- ✓ Producers tagging animals, showing increasing commitment to ID