



RMS

RMS

red meat systems

agriculture intelligence

ID • INFO

EXPO 2004





Colorado Livestock ID Project



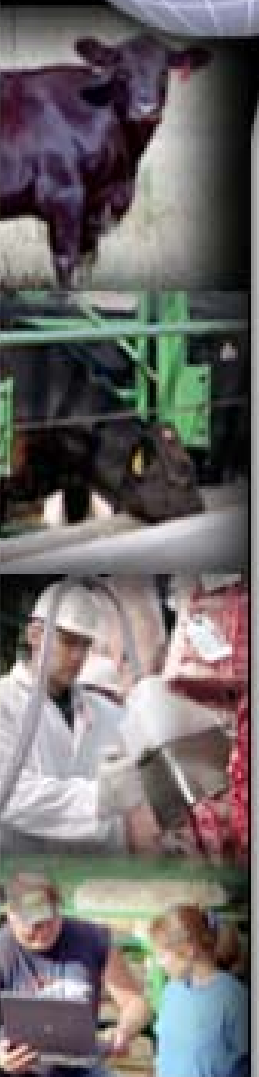
- System Components
 - Premises Registration
 - Livestock Tracking & Traceback
 - USAIP Compliance
- Public/Private Partnership
- Colorado specific implementation
 - Use in a brand state
 - Test data collection tools
 - Coordinate with USDA's Electronic Certificate of Veterinary Inspection (ECVI) pilot project



RMS

RMS Operational Role

- Web based system for:
 - Premises registration
 - Animal tracking
 - Reporting
- Animal tracking tools
- User registration
- Tag distribution
- Training materials
- Project management
- Field assistance





RMS

State Role

- User communication & education
- Collection of animal movement data
 - ID, date, location, observer, event classification
 - Brand
 - Animal health
- Legislation or regulation

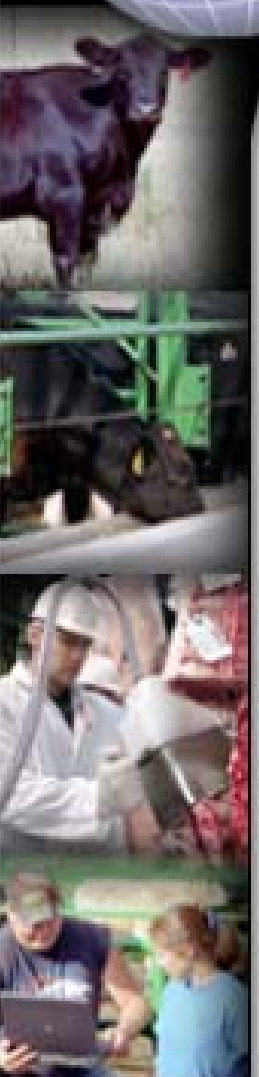




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Future Phases

- Expansion of testing to additional species
- Expanded market, feed yard & packer coverage
- Integration with biometrics
- Integration of 3rd party software
- Expanded reporting capabilities
- GIS mapping
- Related regulatory/legislative activities
- Public review and full-scale implementation planning



RMS

RMS CattleTrust System

Identification & Source Verification System

Simple, Safe,
Dependable
Individual Animal
Identification &
Tracking

View Tag History

Current User: Marty Goldberg

Enter the Animal ID Number:

History for Animal ID Number 840000001415886

Location	Date	Event Type	To/From/Comments
CO1021X Pierce, CO	4/1/2003	Birth	give or take a week
CO1021X Pierce, CO	7/13/2003	Tagged	
CO1021X Pierce, CO	9/29/2003	Ship	CO1017X
CO1017X Greeley, CO	9/29/2003	Receive	CO1021X
CO1017X Greeley, CO	9/30/2003	Ship	CO1018X
CO1018X Brighton, CO	9/30/2003	Receive	CO1017X
CO1018X Brighton, CO	12/28/2003	Location Verify	Reimplant
CO1018X Brighton, CO	3/24/2004	Ship	CO1019X
CO1019X Ault, CO	3/24/2004	Receive	CO1018X
CO1019X Ault, CO	3/25/2004	Slaughter	

History for Animal ID Number 840000001415886

Location	Date	Event Type	To/From/Comments
CO1021X Pierce, CO	4/1/2003	Birth	give or take a week
CO1021X Pierce, CO	7/13/2003	Tagged	
CO1021X Pierce, CO	9/29/2003	Ship	CO1017X
CO1017X Greeley, CO	9/29/2003	Receive	CO1021X
CO1017X Greeley, CO	9/30/2003	Ship	CO1018X
CO1018X Brighton, CO	9/30/2003	Receive	CO1017X
CO1018X Brighton, CO	12/28/2003	Location Verify	Reimplant
CO1018X Brighton, CO	3/24/2004	Ship	CO1019X
CO1019X Ault, CO	3/24/2004	Receive	CO1018X
CO1019X Ault, CO	3/25/2004	Slaughter	

Current User:
Marty Goldberg

View Tag History

Enter the Animal ID Number:

eg. 8400000014158854

History for Animal ID Number 840000001415886

Location	Date	Event Type	To/From/Comments
CO1021X Pierce, CO	4/1/2003	Birth	give or take a week
CO1021X Pierce, CO	7/13/2003	Tagged	
CO1021X Pierce, CO	9/29/2003	Ship	CO1017X
CO1017X Greeley, CO	9/29/2003	Receive	CO1021X
CO1017X Greeley, CO	9/30/2003	Ship	CO1018X
CO1018X Brighton, CO	9/30/2003	Receive	CO1017X
CO1018X Brighton, CO	12/28/2003	Location Verify	Reimplant
CO1018X Brighton, CO	3/24/2004	Ship	CO1019X
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Main

- [Announcements](#)
- [Edit My Profile](#)
- [Change My Password](#)
- [Privacy Policy](#)
- [About CLIP](#)
- [View User Agreement](#)
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Tag Activities

- [Order Tags](#)
- [View Tag History](#)
- [Enter Animal Event](#)

Business Level

- [Edit Business Profile](#)
- [Add/Edit Users](#)
- [Add/Edit Premises](#)

Admin Level

- [Edit Business Profiles](#)
- [Add/Edit Users](#)
- [Add/Edit Premises](#)

RMS

Fixed Tracking Stations

CattleTrust Tracking Station

Premises:

Today's Date:

Scanner:

GPS Receiver:

User Name:

Event Type:

Ship Date:

Shipped To:

Brand Insp. Cert. #:

Animal Events: Events to Upload: 20

Animal ID	Event	Current	Date Recorded	Previous/Next Premise	Event Date	User Name
0000000017081917	Shipped	CO100003	5/7/2004 4:48:52 PM		5/7/2004 4:48:52 PM	mgoldberg
0000000017081870	Shipped	CO100003	5/7/2004 4:48:49 PM		5/7/2004 4:48:49 PM	mgoldberg
982000003859937	Shipped	CO100003	5/7/2004 4:48:43 PM		5/7/2004 4:48:43 PM	mgoldberg
0000000017081917	Received	CO100003	5/7/2004 4:48:25 PM		5/7/2004 4:48:25 PM	mgoldberg
0000000017081870	Received	CO100003	5/7/2004 4:48:21 PM		5/7/2004 4:48:21 PM	mgoldberg
982000003859937	Received	CO100003	5/7/2004 4:48:07 PM		5/7/2004 4:48:07 PM	mgoldberg
982000006331847	Received	CO100003	5/7/2004 4:48:07 PM		5/7/2004 4:48:07 PM	mgoldberg
321412341234	Received	CO100003	5/7/2004 3:26:37 PM		5/7/2004 3:26:37 PM	mgoldberg
123412344312	Initial Tagging	CO100003	3/25/2004 12:01:09 PM		3/25/2004 12:01:09 PM	mg
123412341234	Initial Tagging	CO100003	3/25/2004 12:00:22 PM		3/25/2004 12:00:22 PM	mg
123412341235	Received	CO100003	3/23/2004 7:43:24 AM		3/23/2004 7:43:24 AM	mg
123412341237	Received	CO100003	3/23/2004 7:43:24 AM		3/23/2004 7:43:24 AM	mg
123412341236	Received	CO100003	3/23/2004 7:43:24 AM		3/23/2004 7:43:24 AM	mg
123412341234	Received	CO100003	3/23/2004 7:43:08 AM		3/23/2004 7:43:08 AM	mg
00 0 982 000018285	Dead	CO100003	3/21/2004 9:46:14 PM		3/21/2004 9:46:14 PM	mg
00 0 982 000018217	Dead	CO100003	3/21/2004 9:46:12 PM		3/21/2004 9:46:12 PM	mg
00 0 982 000018285	Location Verify	CO100003	3/21/2004 9:45:57 PM		3/21/2004 9:45:57 PM	mg
00 0 982 000018217	Location Verify	CO100003	3/21/2004 9:45:56 PM		3/21/2004 9:45:56 PM	mg
00 0 982 000018217	Initial Tagging	CO100003	3/21/2004 9:43:00 PM		3/21/2004 9:43:00 PM	mg
00 0 982 000018285	Initial Tagging	CO100003	3/21/2004 9:42:59 PM		3/21/2004 9:42:59 PM	mg

Get Reader Memory

Clear Reader Memory

Manually Enter ID

Delete Event

Send Events to Server

Exit





RMS

Portable Tracking Stations



*Optibrand
Optireader*



Pocket PC's