

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

National Association of Dairy Regulatory Officials

57th Annual Meeting



Saratoga Springs, NY

July 11-15, 2015

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

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CFSAN/DEB/MST Update

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NMPF Update

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Dr. Aljosa Trmcic, Cornell Department of Food Science

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Peter Fredricks, Administrator Federal Milk Market Order #1

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National Association of Dairy Regulatory Officials (NADRO)
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Officers

2015-2016

Past President	Dru Haderlie, Wyoming Department of Agriculture
President	Gary Newton, Florida Department of Agriculture and Consumer Sciences
President Elect	Gene Wiseman, Missouri State Milk Board
Vice President	Jim Allyn, Connecticut Department of Agriculture
Secretary	Mike Wiggs, Idaho Department of Agriculture
Executive Treasurer	Eunice Schlappi, Kentucky Department of Agriculture

2014-2015

Past President	Casey McCue, New York Department of Agriculture
President	Dru Haderlie, Wyoming Department of Agriculture
President Elect	Gary Newton, Florida Department of Agriculture and Consumer Sciences
Vice President	Gene Wiseman, Missouri State Milk Board
Secretary	Jim Allyn, Connecticut Department of Agriculture
Executive Treasurer	Eunice Schlappi, Kentucky Department of Agriculture

National Association of Dairy Regulatory Officials (NADRO)
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Introductions and Acknowledgments

It has been a pleasure to serve as Secretary of the National Association of Dairy Regulatory Officials (NADRO) for 2014-2015. I appreciate the support of the organization's officers and members and I am appreciative of their professionalism, expertise and dedication to protecting public health and promoting effective regulation of the dairy industry.

Thanks to President Dru Haderlie (WY), President Elect Gary Newton (FL), Vice President Gene Wiseman (KS) and Executive Treasurer Eunice Schlappi (KY) who worked diligently to organize and execute this successful event.

A special thanks to the presenters. They provided us with great knowledge about their respected field of interest. I would like to thank the NADRO members and guests who were thoughtfully engaged with each presentation. The discussion between members and the presenters helps everyone gain increased knowledge. The days were long, but well worth the time.

The information contained within the pages of this report provides only a snapshot of the knowledge shared during our meeting. You can find each presentation from our speakers on the NADRO website. As you review this document, I am hopeful that you will recognize the value of this information and that you understand the importance of the opportunities provided each year at our annual meeting to build relationships with your colleagues in the field of dairy regulation.

These relationships, and the work we do together as a regulatory community, strengthen our ability to assure the safety of the nations' milk supply for all consumers. I hope you enjoy the 2015 Annual Report and I look forward to seeing you at next year's annual NADRO meeting in Michigan.

Sincerely,

Jim Allyn, Secretary
National Association of Dairy Regulatory Officials

National Association of Dairy Regulatory Officials (NADRO)
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Annual Meeting Agenda

National Association of Dairy Regulatory Officials - NADRO

Annual Conference 2015

Saratoga Springs, New York

July 11 – 15, 2015

Saturday, July 11, 2015

3:00 p.m. Early Arrival & registration

Sunday, July 12, 2015

9:00 a.m. – 5:30 p.m. Registration

9:00 a.m. – 11:30 a.m. Executive Board Meeting

Sunday Afternoon Session Moderator – President Dru Haderlie

1:00 p.m. Welcome – President Dru Haderlie

1:10 p.m. New York - Welcome – Casey McCue

1:20 p.m. State Reports (A representative from each state will be given the opportunity to provide a brief **(5 minutes)** dairy industry update regarding their home state)

3:00 p.m. Break

3:15 p.m. **Business Session**

Call to Order

Roll Call

President's Report

NASDA Report

Committee Assignments

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Resolution Assignments

4:00 p.m.	State Reports (continued)
5:30 p.m.	Adjourn
6:00 p.m.	Dinner on your own

Monday July 13, 2015

Moderator – President elect, Gary Newton

7:00 a.m.	Breakfast
8:00 a.m.	New York – Welcome - NYS Agriculture Commissioner Richard Ball
8:15 a.m.	Panel discussion “Milk pickup across the world” - Bob Gilchrist, AgriMark
9:15 a.m.	FDA Update – Dennis Gaalswyk, FDA Milk Safety Team
10:00 a.m.	Break
10:15 a.m.	FMMA Update, FMMO #1 - Peter Fredericks
11:00 a.m.	NCIMS Update - Steve Beam, CA Department of Agriculture
11:45 a.m.	FSMA Update - Maria Knirk, Deputy Commissioner NYS Agriculture and Markets
1:00 p.m.	Dismiss for Lunch/ Prepare for Agriculture Tour
1:30 p.m.	Board Bus for Agriculture Tour (dinner included)

Tuesday July 14, 2015

Moderator – Secretary, Jim Allyn

7:00 a.m.	Breakfast
8:00 a.m.	NMPF Update – Clay Detlefsen
8:45 a.m.	IDFA Update – Cary Frye
9:30 a.m.	“Robotic milking a regulatory perspective” - Chris Hylkema - NYS A&M
10:00 a.m.	Break
10:15 a.m.	Overview of Dairy Labeling Requirements – Kathy Laviolette, NYS A&M
11:15 a.m.	QMPS Overview and Campy outbreak - Dr. Michael J. Zurakowski, DVM

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12:00 p.m.	Lunch on your own
1:15 p.m.	“Evaluating links between coliform and pathogen presence in cheeses” Dr. Aljosa Trmcic- Cornell Dept. of Food Science
2:15 p.m.	“Validating environmental pathogen monitoring programs in small dairy- processing facilities”- Sarah Beno, Cornell Dept. of Food Science
3:00 p.m.	Break
3:15 p.m.	NADRO Committee Meetings
5:15 p.m.	Recess
6:00 p.m.	Reception
6:30 p.m.	Banquet / Awards

Wednesday July 15, 2015 ***Moderator – Vice President, Gene Wiseman***

7:00 a.m.	Breakfast
8:00 a.m.	State Reports & Committee Reports
9:45 a.m.	Break
10:00 a.m.	Business Session
	Roll Call
	Resolution Committee Report
	Financial Report
	Audit report
	Old Business
	New Business
	Nominating Committee Report
	Election of Officers
	Host States for Next two Annual Meetings
12:00 p.m.	Adjourn – Have a safe journey home!

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2015 Member Agencies and Assigned Delegates

<u>State</u>	<u>Vote</u>	<u>Name</u>	<u>Agency</u>
Alabama	Delegate	GM Gallaspy	AL Dept of Public Health
	Alternate	Michael Clinkensales	AL Dept of Public Health
Alaska	Delegate	Jay Fuller	AK Dept of Environ Cons
	Alternate	Cherie' Lowry	AK Dept of Environ Cons
Arizona	Delegate	Jeff Black	AZ Dept of Agriculture
	Alternate	Roland Mader	AZ Dept of Agriculture
California	Delegate	Stephen Beam	CA Dept of Food & Agriculture
	Alternate	Kristen Dahl	CA Dept of Food & Agriculture
Connecticut	Delegate	James Allyn	CT Dept of Agriculture
Florida	Delegate	Gary Newton	FL Dept of Ag & Cons Services
	Alternate	Zachary Conlin	FL Dept of Ag & Cons Services
Georgia	Delegate	Curt Griner	GA Dept of Agriculture
	Alternate	Kathryn Bennett	GA Dept of Agriculture
Idaho	Delegate	Mike Wiggs	ID Dept of Agriculture
	Alternate	John Bilderback	ID Dept of Agriculture
Illinois	Delegate	Steve DiVincenzo	IL Dept of Public Health
Indiana	Delegate	Douglas Metcalfe	IN Bd of AH Dairy Division
	Alternate	Thomas Ford	IN Bd of AH Dairy Division
Kentucky	Delegate	Lewis Ramsey	KY Milk Safety Branch
	Alternate	Brian McAnelly	KY Milk Safety Branch
Maine	Delegate	Ronald Dyer	ME Dept of Ag, Cons & Forestry
	Alternate	Tanya Farrington	ME Dept of Ag, Cons & Forestry
Maryland	Delegate	Lauri Bucher	MD DHMH - Center for Milk Control
	Alternate	Connie Caffes	MD DHMH - Center for Milk Control
Massachusetts	Delegate	Cathy Vollinger	MA Dept of Agriculture Resources
Michigan	Delegate	Terry Philiback	MI Dept of Agriculture
	Alternate	Gordon Robinson	MI Dept of Agriculture
Minnesota	Delegate	Lisa Hensel	MN Dept of Agriculture
	Alternate	Nicole Neeser	MN Dept of Agriculture
Missouri	Delegate	Gene Wiseman	MO State Milk Board
Nebraska	Delegate	Randy Chloupek	NE Dept of Agriculture
	Alternate	Melva Ball	NE Dept of Agriculture
Nevada	Delegate	Anna Vickery	NV Dairy Commission

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<u>State</u>	<u>Vote</u>	<u>Name</u>	<u>Agency</u>
New Jersey	Delegate	Dan Wunderlich	NJ Dept of Agriculture
	Alternate	Brian Hulme	NJ Dept of Agriculture
New Mexico	Delegate	Dustin Cox	NM Dept of Agriculture
New York	Delegate	Casey McCue	NY Dept of Agriculture
	Alternate	Charles Lindberg	NY Dept of Agriculture
North Dakota	Delegate	Shaun Quissell	ND Dept of Agriculture
	Alternate	John Ringsrud	ND Dept of Agriculture
Ohio	Delegate	Roger Tedrick	OH Dept of Agriculture
	Alternate	Brian Wise	OH Dept of Agriculture
Oregon	Delegate	Frank Barcellos	OR Dept of Ag-Food Safety
	Alternate	Janice Chellis	OR Dept of Ag-Food Safety
Puerto Rico	Delegate	Ledo Edr Rodriguez	PR Milk Industry Reg Office
South Dakota	Delegate	Scott Schelske	SD Dept of Agriculture
	Alternate	Gene Stegeman	SD Dept of Agriculture
Vermont	Delegate	Susan James	VT Agency of Ag, Food & Mkts
	Alternate	Greg Lockwood	VT Agency of Ag, Food & Mkts
Virginia	Delegate	Robert Trimmer	VA Dept of Agriculture
Washington	Delegate	Lucy Severs	WA Dept of Agriculture
Wisconsin	Delegate	Peter Haase	WI Dept of Ag, Trade & CP
	Alternate	Steven Ingham	WI Dept of Ag, Trade & CP
Wyoming	Delegate	Dru Haderlie	WY Dept of Agriculture
	Alternate	Linda Stratton	WY Dept of Agriculture

National Association of Dairy Regulatory Officials (NADRO)
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2015 Registrants & Participants

<u>Name</u>	<u>Agency</u>			
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Linda Wiseman	guest – Missouri State Milk Board			

National Association of Dairy Regulatory Officials (NADRO)
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Honorary Lifetime Members

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Honorary Lifetime Members

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National Association of Dairy Regulatory Officials (NADRO)
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Honorary Lifetime Members

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National Association of Dairy Regulatory Officials (NADRO)
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Past Presidents

1958-1959 Dr. W. L. Bendix (VA)	1987-1988 Ronald W. McKay (OR)
1959-1960 C.H. Holcombe (MN)	1988-1989 Daniel J. Borer (NE)
1960-1961 Dr. Richard Parry (CT)	1989-1990 Charles H. Murphy (GA)
1961-1962 Harry Tiberend (WY)	1990-1991 Dave Sheldon (MA)
1962-1963 Dr. W.L. Bendix (VA)	1991-1992 Marvin R. Patten (ID)
1963-1965 Brace Rowley (KS)	1992-1993 Bruce Williams (NC)
1964-1965 Laurence Clough (NY)	1993-1994 William Coleman (MN)
1965-1966 Harry Staver (CO)	1994-1995 Harold Rubnick (NY)
1966-1967 C. Harold Amick (SD)	1995-1996 Kyle Stephens (UT)
1967-1968 Donald Spiegel	1996-1997 Terry Long (MO)
1968-1969 Peter Griffin (MA)	1997-1998 Byron Moyer (VT)
1969-1970 Dean Christensen (ID)	1998-1999 Donald R. Penders (WA)
1970-1971 Howard Brosset (LA)	1999-2000 John A. Beers (VA)
1971-1973 Herbert Kling (NY)	2000-2001 Darwin Kurtenbach (SD)
1973-1974 R.L. Van Buren (CA)	2001-2002 Claudia G. Coles (WA)
1974-1975 M.W. Jefferson (VA)	2002-2003 Jim Dell (PA)
1975-1976 Kenneth Van Patten (MI)	2003-2004 John Miller (FL)
1976-1977 Archie S. Hurst (UT)	2004-2005 Lewis R. Jones (OH)
1977-1978 Gene Dally (GA)	2005-2006 Mike Wiggs (ID)
1978-1979 G. William Fouse (PA)	2006-2007 Will Francis (NY)
1979-1980 Orlowe M. Olsten (MN)	2007-2008 Peggy Gates (GA)
1980-1981 Jess D Strum (WY)	2008-2009 Greg Pittman (MN)
1981-1982 Jay Boosinger (FL)	2009-2010 Linda Stratton (WY)
1982-1983 Alfred R. Place (NY)	2010-2011 Cathy Kaszowski (MA)
1983-1984 Kenneth D. Feighner (MI)	2011-2013 Sue Esser (MI)
1984-1985 Fred G. Gerk (NM)	2013-2014 Casey McCue (NY)
1985-1986 Archie C. Holliday (VA)	2014-2015 Dru Haderlie (WY)
1986-1987 Donald George (VT)	

National Association of Dairy Regulatory Officials (NADRO)
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Past Meeting Locations

1959 Nashville, Tennessee	1997 Sun Valley, Idaho
1960 Memphis, Tennessee	1998 Harrisburg, Pennsylvania
1961 Jackson, Wyoming	1999 Lake of the Ozarks, Missouri
1962 Buffalo, New York	2000 Traverse City, Michigan
1963 Dodge City, Kansas	2001 Jackson, Wyoming
1964 New Orleans, Louisiana	2002 Colchester, Vermont
1965 Santa Fe, New Mexico	2003 Wisconsin Dells, Wisconsin
1966 Burlington, Vermont	2004 Louisville, Kentucky
1967 Madison, Wisconsin	2005 Portland, Oregon
1968 Morgantown, West Virginia	2006 Lake Placid, New York
1969 Jackson, Wyoming	2007 Columbus, Ohio
1970 Windsor, Connecticut	2008 Norfolk, Virginia
1971 Sandusky, Ohio	2009 Reno, Nevada
1972 Miami Beach, Florida	2010 Portland, Maine
1973 -----	2011 Rapid City, South Dakota
1974 -----	2012 Orange Beach, Alabama
1975 -----	2013 Cody, Wyoming
1976 Williamsburg, Virginia	2014 Kansas City, Missouri
1978 Saratoga Springs, New York	2015 Saratoga Springs, New York
1979 Branson, Missouri	
1980 Lexington, Kentucky	
1981 Boise, Idaho	
1982 Portland, Maine	
1983 Traverse City, Michigan	
1984 Winston-Salem, North Carolina	
1985 Portland, Oregon	
1986 Burlington, Vermont	
1987 Rapid City, South Dakota	
1988 Long Boat Key, Florida	
1989 Spokane, Washington	
1990 Boston, Massachusetts	
1991 Lincoln, Nebraska	
1992 Williamsburg, Virginia	
1993 Park City, Utah	
1994 Albany, New York	
1995 Bloomington, Minnesota	
1996 Nashville, Tennessee	

National Association of Dairy Regulatory Officials (NADRO)
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President's Report

July 11-15, 2015

Saratoga Springs, New York

NADRO Members,

I would like to thank the organization of NADRO for the time I have spent on the executive board, it has been a great experience learning the inner dealings of a national organization and the amount of work required to organize a meeting of this magnitude. After only attending my 2nd NADRO meeting I was thrown to the lions and nominated as Vice President. Yes, I was very nervous about this assignment; I was still wet behind the ears and jumped the rank of secretary straight into Vice President. With this said I would like to thank Gary Newton for having booked a nonexistent flight to Cody, Wyoming for the 2013 meeting held in my home state. With Gary absent I was able to learn the role of both Vice President and Secretary all at the same time as I learned to take the meeting minute notes, gather state reports, compile presentations, and generate the annual meeting report.

I would like to thank the existing executive board; President Elect Gary Newton, Vice President Gene Wiseman, Secretary Jim Allyn, Executive Treasurer Eunice Schlappi for the time they have taken during the past year to hold numerous conference calls to discuss the current issues the dairy industry is facing and trying to line up topics and presenters for this annual meeting. A huge thanks to Casey McCue and his staff for the extra time they spent contacting presenters and making arrangements for this meeting. As Past President of NADRO and acting liaison for the host State for this meeting and many other assignments Casey holds with other dairy organizations, he took the extra time and joined our planning conference calls for this meeting to make sure it would have the presenters, topics, and activities that would best serve the participants of this meeting.

I would like to personally thank Eunice Schlappi for how she has helped me understand what my responsibilities are in the different roles I have assumed in this organization; she is truly the ram rod of this operation (pardon the cowboy lingo).

I encourage all in attendance at this meeting to feel welcome and participate in the proceedings of the meeting. This is a great organization that allows for a different atmosphere of networking, and fellowshiping in the dairy regulatory community. Thank you to the host State of New York and all who attended this meeting. I look forward to my continued participation of this organization and attendance of its meetings.

Sincerely,

Dru Haderlie

Wyoming Department of Agriculture

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Committee Assignments

Animal Health

Gary Newton– Chair
Susan James
Terry Philibeck
Shaun Quissell
Kathryn Bennett
Anna Vickery

Awards

Casey McCue – Chair
Eunice Schlappi

Grade “A”

Mike Wiggs – Chair
Jim Allyn
Frank Barcellos
Stephen Beam
Dru Haderlie
Bob Trimmer
Tanya Farrington
Dustin Cox

Safety

Casey McCue –Chair
Steve Beam
Tanya Farrington

Manufacturing Grade

GM Gallaspy – Chair
Gene Wiseman
Casey McCue
Lucy Sever
Doug Metcalf
Laurie Bucher

Nominating

Casey McCue – Chair
GM Gallaspy

Resolutions

Frank Barcellos
Jim Allyn

Audit

Terry Philibeck – Chair
Gene Wiseman
Eunice Schlappi

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Business Meeting Minutes July 12^h, 2015

President Dru Haderlie called the meeting to order at approximately 3:15 p.m. Roll was called by Secretary Jim Allyn. The following state delegates or alternates were present:

Alabama	Kentucky	New York
California	Maine	North Dakota
Connecticut	Maryland	Oregon
Florida	Michigan	Vermont
Georgia	Missouri	Virginia
Idaho	Nevada	Washington
Indiana	New Mexico	Wyoming

A quorum was declared present.

Officers present:

President Dru Haderlie
President Elect..... Gary Newton
Vice President..... Gene Wiseman
Secretary..... Jim Allyn

President Report

President Dru Haderlie welcomed everyone to the NADRO annual conference. Dru encourage all in attendance at this meeting to feel welcome and participate in the proceedings of the meeting. This is a great organization that allows for a different atmosphere of networking, and fellowshiping in the dairy regulatory community.

NASDA Report

Past President Casey McCue sent a request to the 2014 NASDA meeting. The NADRO action request called for NADRO requests NASDA to urge FDA to fulfill its commitment given to its state partners and other stakeholders in the dairy industry to be invited to the table to collaboratively develop the draft guidance document for the regulatory oversight of cheese manufacturing with specific guidance to the regulatory oversight of Raw Milk Cheese manufacturing facilities.

NADRO requests NASDA to urge FDA to develop in cooperation with State Regulatory partners, USDA, academia and industry partners an FDA State Regulatory training course on the inspectional requirements unique to Raw Milk Cheese manufacturing processing facilities.

The winter NASDA meeting was attended by Vice President Gary Newton. The action request was quickly approved.

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Committee Assignments

Delegate assignments to Animal Health, Grade "A", Manufacturing Grade, Safety, Awards, Resolutions, Audit and Nominating Committees were posted. Alternate delegates and industry persons were encouraged to join and participate too.

Meeting was adjourned at approximately 5:30 p.m.; to reconvene at 10:00 a.m. on July 15th, 2015.

Business Meeting Minutes July 15th, 2015

Vice President Gene Wiseman reconvened the business meeting at approximately 10:00 a.m.

Secretary Jim Allyn called roll. Twenty one state delegates or alternate delegates were in attendance:

Alabama	Kentucky	New York
California	Maine	North Dakota
Connecticut	Maryland	Oregon
Florida	Michigan	Vermont
Georgia	Missouri	Virginia
Idaho	Nevada	Washington
Indiana	New Mexico	Wyoming

A quorum was declared present.

Committee Reports

Animal Health Committee, Gary Newton, Chair

No suggestions for action items.

Grade "A" Committee, Mike Wiggs, Chair

No suggestions for action items.

Manufacturing Grade Committee, GM Gallaspy, Chair

Action Item #1 requesting If FDA delegates FSMA inspection responsibilities of non-grade "A" products to state agencies,-NADRO requests NASDA to strongly urge FDA to provide necessary and timely FSMA related training appropriate to the usual and customary duties and functions of dairy regulatory programs to those states implementing regulatory responsibilities on behalf of FDA under an integrated state-federal food safety system.

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Business Meeting Minutes July 15th, 2015 (continued)

Safety Committee, Casey McCue, Chair

No suggestions for action items. The committee did discuss the idea about using safety harnesses while inspecting milk tankers.

Resolution Committee, Frank Barcellos, Chair (resolutions included in report)

Resolution 1: Passed – Motion to accept by Gene Wiseman and seconded by Terry Philibeck.

Resolution 2: Passed – Motion to accept by Gary Newton and seconded by Terry Philibeck.

Resolution 3: Passed – Motion to accept by Gene Wiseman and seconded by Sue James.

Resolution 4: Passed – Motion to accept by Gary Newton and seconded by Sue James.

Resolution 5: Passed – Motion to accept by Sue James and seconded by Anna Vickrey.

Action Item 1: Amended—Amendment to accept by Doug Metcalf and seconded by Steve Beam—failed.

Action Item 1: Amended—Amendment to accept by Laurie Bucher and seconded by Doug Metcalf—passed.

Action Item 1: Amended—Motion to accept as amended by Frank Barcellos and seconded by Doug Metcalf—passed.

Financial Report, Eunice Schlappi, Executive Treasurer

Copies of the financial report were distributed and a verbal account was presented to the body. A motion to accept was made Gary Newton and seconded by Mike Wiggs. Motion passed on voice vote.

Audit Committee, Terry Philibeck, Chair

Terry Philibeck presented the audit report. Committee members reviewed the financial records and declared the finances in order. Sue James moved acceptance of the audit report and Gary Newton seconded. Motion passed on voice vote.

Old Business

No old business came before the body.

New Business

Nominating Committee Report

Casey McCue, Chair of the Nominating Committee, presented the following slate of officers for nomination:

President	Gary Newton
President Elect	Gene Wiseman
Vice President	James Allyn
Secretary	Mike Wiggs

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Business Meeting Minutes July 15th, 2015 (continued)

A motion to accept slate of nominations as presented was made by Gene Wiseman and seconded by Doug Metcalf. Motion passed on voice vote.

Host States

President Casey McCue announced the following states have agreed to host NADRO conferences:

- 2016 ----- Michigan
- 2017 -----Florida

Parting Comments

Industry participants thanked NADRO for inviting participation. Rebecca Piston extended an invitation to conference attendees to the Dairy Practices Conference Annual Meeting that will be held November 4-6, 2015 in Burlington, VT.

Adjournment

The 57th Annual Meeting of NADRO was closed on adjournment by motion offered by Terry Philibeck and seconded by Gary Newton.

Respectfully submitted by Jim Allyn, Secretary

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

July 11-15, 2015

Saratoga Springs, NY

Resolutions and Action Item

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Resolution One

Whereas, the 57th Annual Meeting of the National Association of Dairy Regulatory Officials was held at the Saratoga Hilton at Saratoga Springs, New York, July 11 – 15, 2015 and

Whereas, the staff and management of the Saratoga Hilton provided exceptional service and outstanding hospitality by way of meeting rooms, catering, and guest room accommodations and the participants of the 57th Annual Meeting thoroughly enjoyed the conference facilities, proceedings, and activities,

Therefore, BE IT RESOLVED, that the attendees and participants of the 57th Annual Meeting of the National Association of Dairy Regulatory Officials thank the staff, management, and especially Elissa Brinkman and Chloejean Tedford of the Saratoga Hilton for their extra efforts in providing exceptional hospitality.

Signature_____

Date_____

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Resolution Two

Whereas, the 57th Annual Meeting of the National Association of Dairy Regulatory Officials was hosted by the New York State Department of Agriculture and Markets, Saratoga Springs, New York, July 11-15, 2015, and

Whereas, the speakers provided informative reports and subject content for the meeting participants, and they added substantially to the success of the annual conference, and the participants of the 57th Annual Meeting enjoyed the conference proceedings and activities.

Therefore, BE IT RESOLVED that the attendees and participants of the 57th Annual Meeting of the National Association of Dairy Regulatory Officials thank the speakers for their efforts in making this an educational and successful conference.

The speakers were as follows:

Casey McCue, NYS Agriculture & Markets
Richard Ball, NYS Agriculture Commissioner
Bob Gilchrist, Agri-Mark
Dennis Gaalswyk, FDA
Peter Fredericks, FMMA
Steve Beam, NCIMS Chair, CA Department of Agriculture
Maria Knirk, Deputy Commissioner NYS Agriculture & Markets
Clay Detlefsen, NMPF
Cary Frye, IDFA
Chris Hylkema, NYS Agriculture & Markets
Kathy Laviolette, NYS Agriculture & Markets
Dr. Michael J. Zurakowski, DVM
Dr. Aljosa Trmcic, Cornell Dept. of Food Science
Sarah Beno, Cornell Dept. of Food Science
State Reports from participating states

Signature_____ Date_____

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Resolution Three

Whereas, the New York State Agriculture & Markets hosted the 57th Annual Meeting of the National Association of Dairy Regulatory Officials at the Saratoga Hilton, Saratoga Springs, New York, July 11-15, 2015, and

Whereas, the New York State Agriculture & Markets, especially Commissioner Richard Ball, Assistant Commissioner Maria Knirk, Casey McCue, Lori Alston, Chris Hylkema, Charles Lindberg, and Terri Gonzalez planned, organized, and presented a very successful and informative conference, and

Whereas, the participants of the 57th Annual Meeting enjoyed the conference proceedings and activities,

Therefore, BE IT RESOLVED, that the attendees and participants of the 57th Annual Meeting of the National Association of Dairy Regulatory Officials congratulate and thank the New York State Agriculture and Markets and staff for their efforts in extending cordial and outstanding hospitality.

Signature_____ Date_____

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Resolution Four

Whereas, the New York State Agriculture and Markets hosted the 57th Annual Meeting of the National Association of Dairy Regulatory Officials at the Saratoga Hilton, Saratoga Springs, New York, July 11-15, 2015, and

Whereas, Neogen, Agri-Mark, HP Hood, Cabot, Garelick Farms, Stewart's Shops and the International Dairy Foods Association have gracefully provided financial support to the Association;

Therefore, BE IT RESOLVED, that the attendees and participants of the 57th Annual Meeting of the National Association of Dairy Regulatory Officials congratulate and thank Neogen, Agri-Mark, HP Hood, Cabot, Garelick Farms, Stewart's Shops and the International Dairy Foods Association for their gracious support of this organization.

Signature_____ Date_____

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Resolution Five

Whereas, the 57th Annual Meeting of the National Association of Dairy Regulatory Officials was held at the Saratoga Hilton, Saratoga Springs, New York, July 11-15, 2015, and

Whereas, Eunice Schlappi has been diligent in dispatching her duties and

Whereas, she has given time and talent to help organize and plan this conference and

Whereas, she has sacrificed personal time to help facilitate and expedite these proceedings and

Whereas, she has been tireless in her bookkeeping.

Therefore, BE IT RESOLVED, the National Association of Dairy Regulatory Officials warmly and sincerely recognize and thank Eunice Schlappi for her efforts which are above and beyond expectations.

Signature_____

Date_____

Action Item #1

NADRO recognizes that Food Safety Modernization Act "Current Good Manufacturing Practice and Hazard Analysis and Risk-Based Preventive Controls for Human Food" under FSMA will be released August 30, 2015. State dairy regulatory programs depend on FDA to provide training.

Consumers across the United States have benefited from the safe and wholesome dairy products provided through the collaborative oversight of the State and Federal regulatory agencies.

Action Request

If FDA delegates FSMA inspection responsibilities of non-grade "A" products to state agencies, NADRO requests NASDA to strongly urge FDA to provide necessary and timely FSMA related training appropriate to the usual and customary duties and functions of dairy regulatory programs to those states implementing regulatory responsibilities on behalf of FDA under an integrated state-federal food safety system.

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

National Association of Dairy Regulatory Officials



www.nadro.org

FINANCIAL REPORT

Respectfully submitted July 15, 2015
Eunice Schlappi, Executive Treasurer

Income:

Dues	\$ 5,716.30	(\$5,800 dues less pp chgs)
Registrations	12,448.68	(\$12,650.25 less pp chgs)
Sponsorships	2,200.00	(Dues/Reg/Spons= \$20,364.98)
Interest	21.38	
Administrative	413.00	
Annual Mtg -ballgame	400.00	
Total income		\$ 21,199.36

Expenses:

Administrative	\$ 2,677.19	
Registration Refunds	375.00	
Annual Mtg Expenses	18,150.70	
Fees Expenses	360.00	
Total expenses		\$ 21,562.89

2014 net loss **\$ - \$363.53**

Assets:

Checking acct balance as of 12/31/2014	\$18,463.52
High yield savings as of 12/31/2014	10,049.67
Ready access account as of 12/31/2014	5.00
Total Assets as of 12/31/2014	\$28,518.19

Contact information for Executive Treasurer:

NADRO-Eunice Schlappi
Ky Department of Agriculture
111 Corporate Drive
Frankfort, KY 40601

Office: 502-572-4122
Email: eunice.schlappi@ky.gov

*Submitted by
Exec Treas.
Eunice Schlappi*

*Reviewed 7/13/15
Teresa Williams
7/13/2015*

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Executive Committee Meeting Minutes

July 12, 2015

The Executive Committee Meeting was called to order by President Dru Haderlie at 9:00 a.m. on Sunday, July 12, 2015. Attending were President Elect Gary Newton, Vice President Gene Wiseman, Secretary Jim Allyn, Treasurer Eunice Schlappi. Also attending were Past President Casey McCue and Mike Wiggs.

Agenda

- Finalize Details for the Upcoming NADRO Meeting
- Financial Report
- Assign Attendees to Committees
- Finalize Details for the Awards Banquet
- Discuss Potential Host States for 2016 NADRO Meeting
- Discuss Any Additional Items to be Brought Before the Executive Committee

Meeting Minutes

President Haderlie called on Eunice for a count of state members and delegates. Eunice reported that thirty-two states have paid 2015 dues while twenty-one have registered delegates to attend the NADRO Annual Meeting.

Eunice presented the financial report to the Executive Board stating that NADRO is solvent. She explained that decisions to set dues at the current level have allowed NADRO to function properly and without financial constraints.

Committee assignments and chairs were discussed and agreed upon.

We discussed about when to present Dan Scruton with the Honorary Lifetime Member award. Dan will not be attending the banquet.

Hosts for 2016 and 2017 were discussed and the collective decision was made to continue the rotational hosting by region. Michigan informed us they would be willing to host in 2017. The board discussed about 2016 and noted the NCIMS Conference will be in Michigan in 2017. After discussion the board decided it would be best to have the 2016 meeting in Michigan and 2017 in the southeast, most likely Florida.

President Haderlie thanked all attending for their participation and declared the business session over. A motion to adjourn was made by Gene Wiseman and seconded by Gary Newton. Motion passed on voice vote.

Respectfully submitted by Jim Allyn, Secretary

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

July 11-15, 2015

Saratoga Hilton- Saratoga Springs, NY

Constitution and Bylaws

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

CONSTITUTION

ARTICLE I Name

The name of this association shall be the National Association of Dairy Regulatory Officials.
(Amended December 4, 2008)

ARTICLE II Objectives and Purposes

The objectives and purposes of this Association shall be to:

- (1) Protect the health, welfare, and interests of the consumers of dairy products;
 - (2) Consider problems and effect programs designed to further the interests of our American dairy farmer and dairy industry;
 - (3) Promote unity and efficiency in the application of regulatory measures in the dairy fields;
 - (4) Formulate recommendations relating to the general use or application of designations, definitions, standards of composition, marketing, standard methods of analysis, and requirements for marketing and labeling milk and dairy products;
 - (5) Advise the National Association of State Departments of Agriculture on dairy issues.
- Amended July 26, 2000; December 4, 2008)

ARTICLE III Membership

Section (1) The voting member of this Association shall consist of such persons charged with the enforcement of state or territory dairy laws or program evaluation as designated by the head of each State or Territory Department of Agriculture, State or Territory Department of health, or other State or Territory Agency. All heads of State or Territory Departments of Agriculture, State or Territory Departments of Health, or other State or Territory Agency shall be ex-officio members of this Association. (Amended August 15, 2005; December 4, 2008)

Section (2) Associate members of this organization may consist of dairy industry representatives or other dairy related organizations. Associate members are non-voting. Associate members shall be recognized in the annual meeting proceedings. (Amended July 14, 2010)

ARTICLE IV Officers

The Association shall annually elect a President, President-Elect, Vice President, Secretary and Executive Treasurer. (Amended December 4, 2008)

Continued

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

CONSTITUTION
(Continued)

ARTICLE V Executive Committee

Section (1) The Executive Committee of this Association shall be composed of the President; the President-Elect; the Vice-President; the Secretary; the Executive Treasurer and the immediate Past President. The President-Elect shall serve as Chair of the Executive Committee. If for any reason, the President-Elect is ineligible to serve, then the Vice-President shall serve as Chair of the Executive committee. (Amended July 26, 2000; December 4, 2008)

Section (2) The affairs of this Association between Association meetings shall be administered by the Executive Committee. (Amended December 4, 2008)

Section (3) If not otherwise provided by the Bylaws, the Executive Committee shall fill vacancies occurring in all offices.

ARTICLE VI Annual Meetings

An annual meeting shall be held in at such time and place as the Association may direct. Special meetings shall only be called by the President and upon request of a majority of the members of the Executive Committee. (Amended December 4, 2008)

ARTICLE VII Voting

Section (1) All members of this Association who are present at a duly scheduled session of any annual or special Association meeting shall be recognized as a quorum authorized to transact any business of this Association, but not more than one vote from a member State or Territory shall be counted on any questions voted upon. (Amended December 4, 2008)

Section (2) The names of one voting delegate and one alternate delegate from a State or Territory shall be registered with the Secretary by the respective head of the State or Territory Department of Agriculture, State or Territory Department of Health, or other State or Territory Agency. Thereafter, the voting delegate shall cast all votes for the state or territory from which the delegate is registered. Provided, however, in the absence of a voting delegate, an alternate delegate may cast votes for the state or territory from which the alternate delegate is registered. (Amended July 26, 2000; August 15, 2005)

ARTICLE VIII Proxies

No proxies shall be permitted at any meeting of the Executive Committee or of this Association. (Amended December 4, 2998)

Continued

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

CONSTITUTION
(Continued)

ARTICLE IX Bylaws

Appropriate Bylaws to effectuate and carry out the provisions of his Constitution may be adopted by a majority of the members present and voting at any annual meeting.

ARTICLE X Amendments

No amendment shall be considered unless such amendment has been presented for consideration to the membership thirty (30) days prior to a duly scheduled meeting. (Amended August 15, 2005)

ARTICLE XI Miscellaneous

No member, or person, or groups of members or persons, shall represent or speak for or represent onself or themselves as having the right to speak for or having the endorsement of this Association unless consent thereto has first been given by a majority of the members of the Association present and voting at a duly scheduled session of an annual or special Association meeting, or by three-fourths of the members of the Executive Committee between Association meetings. (Amended December 4, 2008)

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

BYLAWS

ARTICLE I Officers

SECTION (1) All officers of the Association shall be elected annually at the annual Association meeting, and shall serve from final adjournment of the annual Association meeting at which they have been elected until the final adjournment of the next annual Association meeting or until their successors have been duly chosen (Amended December 5, 2008).

SECTION (2) Nominations for each office in the Association shall be made by a Nominations Committee appointed by the President. Additional nominations may be made by any member of the Association. (Amended December 5, 2008)

SECTION (3) The President shall perform the usual duties pertaining to that office and shall appoint all necessary committees. Committee members shall serve until their successors have been duly appointed or the committee discharged, unless otherwise indicated by members of the Association at any Association meeting. (Amended December 5, 2008)

SECTION (4) The President-Elect shall assume the duties and powers of the President in the absence of the President, and shall perform such other duties as the Executive Committee may direct. The President-Elect shall automatically become President of the Association whenever a vacancy in the office occurs. The President-Elect, when assuming the duties of the President due to a vacancy in that office, shall not, as a result thereof, be ineligible for election to succeed themselves after having been elected to any office, except for the Executive Treasurer, who may succeed himself/herself. (Amended December 5, 2008)

SECTION (5) The Secretary shall keep the minutes of all Association meetings and meetings of the Executive Committee and conduct all official correspondence of the Association. (Amended December 5, 2008)

SECTION (6) The Executive Treasurer shall collect and disburse all monies of the Association. The records and accounts of the Association shall be audited annually by a committee appointed by the President. (Amended December 5, 2008)

ARTICLE II Executive Committee

A meeting of the Executive Committee shall be held immediately after each annual Association meeting. Other meetings may be called, on not less than fourteen days notice, by the President or by a majority of the members of the Executive Committee. The Executive Committee, after notice of all of its members, may also act by written vote, filed with the Secretary. (Amended December 5, 2008)

Continued

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

BYLAWS
(Continued)

ARTICLE III Dues

SECTION (1) Dues, if any, shall be set at a regular meeting of the Association, and shall be paid annually, by or on behalf of each State or Territory Department of Agriculture, State or Territory Department of Health, or other State or Territory Agency which has designated a person or persons for membership. Such dues shall be payable annually in January, and nonpayment of such dues by, or on behalf of any State or Territory shall operate to suspend such State or Territory from all rights and privileges of the Association, including voting privileges.

(Amended July 26, 1962; July 26, 2000; July 13, 2005; December 5, 2008)

SECTION (2) Associate members dues, if any, shall be set at a regular meeting of the Association, and shall be paid annually, by or on behalf of each Associate member. Such dues shall be payable annually in January, and nonpayment of such dues by, or on behalf of any Associate member shall operate to suspend the Associate membership. (Amended July 13, 2010)

SECTION (3) No dues shall be required of honorary lifetime members. (Amended July 26, 2000)

ARTICLE IV Procedure

SECTION (1) The proceedings and deliberations of the Association, including meetings of the Executive Committee, shall be governed by the Rules of Parliamentary Practices established by Robert's Rules of Order, revised. (Amended December 5, 2008)

ARTICLE V Honorary Lifetime Membership

SECTION (1) Honorary lifetime membership may be bestowed on any former member who has attended at least five annual meetings as a state or territory dairy regulatory official who is no longer active in enforcement of any state or territory dairy laws, by a majority of the Executive Committee. (Amended July 26, 2000; July 14, 2010)

SECTION (2) Honorary lifetime members shall be entitled to all the privileges and information granted to a member, except voting rights. The honorary lifetime member shall be entitled to complimentary dues remission, but may be required to pay all or a portion of the normal registration fee for the meetings in which they are in attendance as determined by the Executive Committee.
(Amended July 14, 1983; July 26, 2000)

ARTICLE VI Amendments These Bylaws may be amended at any duly scheduled meeting attended by a majority of the members. (Amended December 5, 2008)

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



Food Safety & Consumer Protection Div [phone] 802-828-2433 Agency of Agriculture Food & Markets
Dairy Section [fax] 802-828-5983
116 State Street
Montpelier, VT 05620-2901
www.VermontAgriculture.com

Vermont Report to NADRO July 14, 2015

By Susan James, Dairy Farm Program Supervisor

The Vermont Dairy industry is remaining strong but faces some economic and weather related challenges this year. The crop related activity has been limited as a result of the very wet month of June and July is not looking much better.

The total number of dairy farms in VT on July 1st, 2015 was 875 (847 cattle, 24 goat, and 4 sheep farms). This is down from 902 July 1st, 2014 but production has not dropped. There are 117 processing plants in VT of which about 50% process less than 500 pounds /day. VT adopted the PMO as our regulations so all farms and plants are treated as Grade A. The Dairy section staff consists of 4 farm inspectors, 4 plant inspectors, an administrative assistant, and the Dairy Section chief. The inspection staff did approximately 3,964 facility visits of various types last year.

Due to budget constraints the Milk Quality Enhancement position was eliminated and that person has become a plant inspector and is assisting in the transition to a new USA Food Safety computer program that will be replacing our old data record system hopefully by fall. This system allows all inspections to be done off-line in the field and then data would sync to office. Each facility's data would be available to inspector at any time.

We continue to see a large variety in the type of dairy products produced and marketed from VT. Many of our processors have received national and international awards for their products in the past year. Our dairy industry will continue to adapt to market and economic needs moving into the future.



The State of Vermont is an Equal Opportunity / Affirmative Action Employer and Provider

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Georgia Department of Agriculture



Dairy Division

Staffing Changes:

- The past year as well as this year, the Dairy Division has gone through major staff changes yet again.
- Our Plant Supervisor and Farm Supervisor both retired a few months apart from each other. They were replaced with a North and a South Supervisor. North Supervisor is Lane Skates and the South Supervisor is Ronnie Lott.
- We have had a couple inspectors with decades of experience retire as well. We have hired one new person who is still in training.
- As most people know, Curt Griner has left us and is now working for FDA as a Regional Milk Specialist.
- Curt was replaced by Krissa Jones, who has a Manufactured Food background.

Dairy Farm Info:

- Currently we have 226 Grade A dairy farms, which is down 5% from 2014 (same decrease as 2013).
- Cow counts have increased almost 3% to almost 87,000.
- Somatic cell count averages have decreased 3,000.
- There are 6 dairies in the state that milk over 2,000 cows.

Dairy Plant Industry Info:

- We have 11 Grade A processing facilities in the state, which is the same as last year. These include Publix, Kroger, and Mayfield.
- There are 45 manufacturing plants that produce non-Grade A products. They are made up of:
 - 20 ice cream plants, 1 ice cream mix plant, 2 butter plants, 5 gelato plants, and 17 cheese plants
- Currently we have 17 single service plants, which is the same as last year. These include plants that produce bottles, caps, plastic sheeting, and plastic bags.
- The new ice cream plant is Exit Strategy Ice Creamist, the new cheese plant is Bootleg Farm, and the new butter plant is Heart Foods.

Industry Changes:

- Fluid milk sales are steadily decreasing every month. Over half of Georgia's raw fluid milk is exported to other states.
- Fluid milk sales are going down due to milk is being used in cheeses, yogurts, etc.
- Niche markets are quickly gaining popularity. These include artisan cheeses (both raw and pasteurized) and Greek yogurt.

CITI:

- Over the last year, we have adopted this program to help with inspector workloads.
- Currently, we have 2 hauling companies inspecting their own tankers, which make up around 90% of the tankers in the state. There are 8 people certified to do the inspections.
- I have performed one audit and the program seems to be working very well.

EQUAL OPPORTUNITY EMPLOYER

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



National Association of Dairy Officials
July 12-16, 2015

Lucy Severs: Food Safety Program Manager

Program Statistics

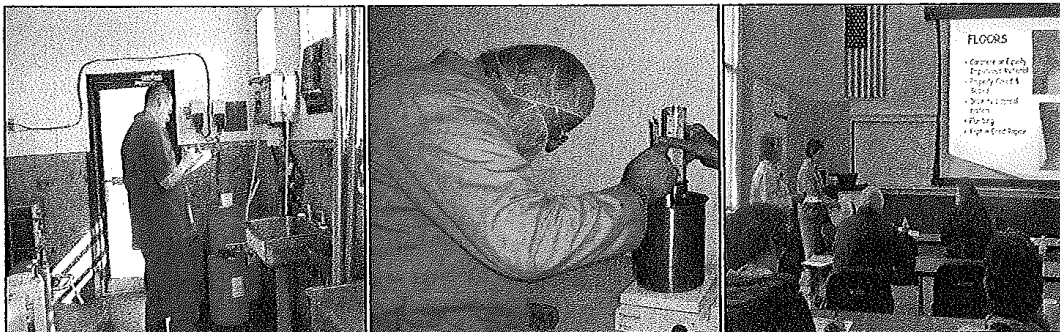
- Dairy Farms -505
- Dairy Plants -122
 - 17 - Grade A IMS (1 HACCP Plant)
 - 7 - Grade A- Non IMS
 - 50 - Cheese (Fresh and Aged)
 - 42 - Raw Retail Milk
 - 6 -Ice Cream
- Tankers- 480 with 600 Technicians
- Single Service Plants -15

Dairy Program Updates for 2015

- Dairy Assessment passed-Good for 5 years-.0054/100wt of milk processes=\$230,000/year
- Legislation Package for 2015
 - Dairy Plant License from \$55/year to \$250/year
 - Dairy Technician License from \$5/year to \$25-100/year
 - Sanitary Certificates from \$50/yr to \$75/yr

Recalls

- Yogurt (non-IMS) – sub-legal pasteurization
- Ice Cream, Cheese, Raw retail – L. monocytogenes
- Raw Retail – Campylobacter jejuni
- Popsicles with dairy ingredients – Undeclared milk



National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

COMMISSIONER
DOUG GOEHRING



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www.nd.gov/ndda

NORTH DAKOTA
DEPARTMENT OF AGRICULTURE
STATE CAPITOL
600 E. BOULEVARD AVE. – DEPT. 602
BISMARCK, ND 58505-0020

Annual Report for NADRO

July 12-15 2015

Shaun Quissell, Director of Livestock Development

North Dakota Dairy Industry has continued to decline since the mid 1990's. Currently, we have 90 farms with just under 16000 cows. The average dairy size is 160 cows. Due to the decline in our state and the increase in others surrounding states, a lot of effort is being put forth to reverse the trend.

Our dairy inspection staff consists of two inspectors, a survey officer, one support staff and dairy director. We have two major fluid milk plants, one on farm fluid milk and cheese plant, a small scale ice cream plant and USDA butter/ ice cream plant. Additionally, the staff inspects farm flock eggs, non-traditional livestock facilities, and dairy distributors. Grade A dairies are inspected on average 4 times per year and Grade B dairies 2 times per year.

Our state still has a very strong and growing energy sector of oil, coal, natural gas and wind. Our agriculture industry is still the number one economic engine in the state and we lead the nation in production of dry beans, spring wheat, durum wheat, sunflowers, canola, flax, and honey. As result of all this the state has a large budget surplus.

Grade A Farms	72
Grade B Farms	18
Grade A Fluid Milk Plants	3
Grade B Plants	4
Distributors	225
Samplers/ Haulers	81
Licensed Trucks	41

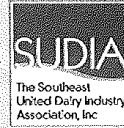
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800-242-7535



Kentucky *2015 Dairy Fact Sheet*



There were an estimated **63,000** milk cows living on **720** dairy farms in Kentucky in 2014.

Each dairy cow in Kentucky provided an average of **1,849 gallons** of milk.

Total amounts of milk produced in the state amounted to **116.5 million gallons**, or **1 billion pounds**, of milk.

93% of all milk produced in 2014 was used and consumed in the form of fluid milk.

Cash receipts for the sale of milk by dairy farmers amounted to **\$257.1 million**.

A Kentucky dairy cow produced an average of **6.1 gallons of milk per day**, or enough to make 5.2 pounds of cheese or 2.5 pounds of butter. A typical cow consumes about 100 pounds of feed daily, which is a combination of hay, grain, silage and proteins, plus vitamins and minerals and drinks nearly 40 gallons of water.

The average value of a day's milk was about **\$13.38** per cow.

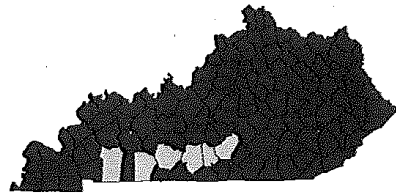
In 2014, a dairy cow in Kentucky cost about **\$1,780** per head. A Kentucky dairy farm typically has a herd of about **88 milking cows**.

Kentucky had **six** commercial milk processing plants located in Fulton, Louisville, London, Murray, Somerset and Winchester. Kentucky also had **three** commercial cheese manufacturing plants and **one** specialty ice cream plant.

Kentucky ranked **27th** in milk production, **26th** in number of milk cows, **42nd** in milk output per cow and **12th** in the number of licensed dairy operations in the United States.

Top six milk producing counties during 2014:

- 1st - Logan (104.1 million pounds)
- 2nd - Barren (97.2 million pounds)
- 3rd - Adair (75.8 million pounds)
- 4th - Metcalfe (62.7 million pounds)
- 5th - Warren (61.5 million pounds)
- 6th - Christian (58.8 million pounds)



National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



PAUL R. LEPAGE
GOVERNOR

STATE OF MAINE
DEPARTMENT OF AGRICULTURE, CONSERVATION & FORESTRY
DIVISION OF QUALITY ASSURANCE & REGULATIONS
28 STATE HOUSE STATION
AUGUSTA, MAINE 04333-0028

WALTER E. WHITCOMB
COMMISSIONER

RONALD E. DYER
DIRECTOR

NADRO 57th Annual
Meeting
July 12-15, 2015

Grade "A" Program Statistics

- Dairy Farms – 252
 - Organic Farms – 56
 - Conventional - 196
- Processing Plants – 5
 - HTSTs – 8
- Samplers - 29
- Single Service Manufacturing Plants – 4
- Milk Hauling Companies – 8
 - Hauler/Samplers – 83
 - Tankers – 46
- Transfer Stations – 2
- Community Tank Rooms - 5
- BTUs – 9
- Rating Officers – 2
- Inspectors – 3

Non-IMS Program Statistics

- Non-IMS Farms – 2
- Non-IMS Processors - 132
 - Cow Farms – 77
 - Goat Farms – 46
 - Sheep Farms – 4
 - Water Buffalo – 1
- Raw Milk Producers – 58
- Other Milk Product Producers - 77

Staffing Changes

- New Dairy Inspectors
 - Tanya Farrington-Thomason since 2012
 - Renee Blais since 2013
 - Beth Williams since 2014
- New Lab Analyst
 - Diana McKenzie since 2013

"Hot" Topics

- Deregulation of licensing for on-farm raw milk sales
 - Bill did not pass in legislature

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90 BLOSSOM LANE, DEERING BUILDING
www.maine.gov/acf

FAX: (207) 287-5576

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



New Mexico Department of Agriculture

Dairy Division
2604 Aztec Rd. NE
Albuquerque, NM 87107-4222
505-841-9425, fax: 505-841-9426

NATIONAL ASSOCIATION OF DAIRY REGULATORY OFFICIALS
NEW MEXICO STATE REPORT

57th Annual Meeting
Saratoga Springs, NY
July 12-15, 2015

The New Mexico Department of Agriculture is a unique state department. It was created by the state constitution to be underneath the state land grant university. The Director/Secretary answers to both the Board of Regents of New Mexico State University and serves as a member of the Governor's cabinet. The department is one of the smallest in the state, and the dairy division is one of the smallest in the department.

The dairy industry in the State of New Mexico bounces between the number one and number two agricultural industry. It represents \$2.8 billion in total dairy economic impact to the state. New Mexico has 148 dairy farms and 14 processing plants. We have 323,000 cows in the state averaging 2100 lbs. per cow per month. The plants are broken up as follows:

- Four intrastate goat plants making cheese
- One interstate fluid plant
- One intrastate fluid plant
- One retail raw fluid plant
- One UF bulk plant
- One drying plant
- Four interstate cheese plants
- One small yogurt plant

The cheese plants are very large in our state with the smallest averaging 1,137,600 lbs. and the largest averaging 10,752,000 lbs. intake per day.

Staff:

- Division Director – Manages program and serves as a SRO and SSO
- Three inspectors – two are also farm rating officers and SSO's
- One administrative assistant
- LEO and laboratory staff are provided and funded by the State Department of Health
- Alf Reeb retired as the division director June 30th after managing the Grade A program for 25 years. Dustin Cox has been named the director.

Rule Changes:

The dairy division is in the process of rewriting our Retail Raw Milk Rule to include herd shares and to update it. The rule is now with our legal counsel for their blessing. Once that is complete it will be opened up for public hearings.

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



Wyoming
DEPARTMENT OF *Agriculture*

Matthew H. Mead, *Governor*
Doug Miyamoto, *Director*
2219 Carey Ave. • Cheyenne, WY 82002
Phone: (307) 777-7321 • Fax: (307) 777-6593
Web: agriculture.wy.gov • Email: wda1@wyo.gov

The Wyoming Department of Agriculture is dedicated to the promotion and enhancement of Wyoming's agriculture, natural resources and quality of life.

Wyoming Dept of Ag State Dairy Report

Wyoming has 12 grade "A" dairy farms consisting of 6 BTU's, no processing plants and no goat dairies. All of Wyoming's milk is shipped to Colorado, Montana, and Idaho.

Exciting things that happened to Wyoming's dairy program this past year are.

Late last summer we had our Federal Check Rating which proved to be an educational experience for me, having one BTU fail the check rating and another BTU fail the enforcement rating it meant a lot of work for me getting both BTU's cleaned up, rerated and relisted, but we learned from our mistakes. Last December Wyoming's only State Rating Officer retired, Mr. Wayne Cook, leaving me to become Wyoming's new State Rating Officer. Once again huge learning curve, but it has been a great learning experience. Last Fall Wyoming also had a visit from our Federal Check Rating Officer to perform a State Program Evaluation; this resulted in Wyoming needing to revamp its policies and procedures along with generating new warning and suspension letters. Fortunately our program was not suspended and I still have a job.

This past legislative session a new bill passed titled the "Wyoming Food Freedom Act" which allows for the sale of raw milk at farmers markets, road side stands and on farm sales to the final end consumer. This act still does not allow whole sale accounts of raw milk to retail stores.

Thank you,

Dru Haderlie
Wyoming Department of Agriculture

Equal Opportunity in Employment and Services

BOARD MEMBERS

Jana Ginter, *District 1* • James Rogers, *District 2* • Shaun Sims, *District 3* • John Moore, *District 4* • Alison Lass, *District 5*
Bryan Brost, *District 6* • Kevin Schieffer, *District 7*

YOUTH BOARD MEMBERS

Kendall Roberts, *Southeast* • Richard Schlenker, *Northwest* • John Hansen, *Southwest* • Cameron Smith, *Northeast*

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



STATE OF MARYLAND

DHMH

Maryland Department of Health and Mental Hygiene

Larry Hogan, Governor - Boyd Rutherford, Lt. Governor - Van Mitchell, Secretary

Center for Milk and Dairy Product Safety

**State Report 2015 NADRO Meeting
Saratoga Falls, NY**

The Center for Milk and Dairy Product Safety (CMDPS) program in Maryland helps to ensure a safe supply of milk and milk products to the public. The CMDPS has the responsibility to ensure that all milk, milk products, and frozen desserts are produced, processed, and distributed in compliance with all applicable State and Federal laws and regulations, which include the Pasteurized Milk Ordinance (PMO). CMDPS is responsible for the regulation of all Grade "A" and Manufactured Grade dairy farms, milk plants, cheese manufacturers, frozen dessert manufacturers, bulk milk haulers, bulk milk tankers, and single service manufacturers. The Maryland program consists of a program manager, 2 supervisors, one in the Baltimore Central Office and one in the Western MD Regional Office, 2 State Rating Officers (SRO), 2 Laboratory Evaluation Officers (LEO), 7 field inspectors, and 2 office secretaries. Both of the supervisors as well as the SRO's and LEO's have other duties, which makes managing an office and staff a challenge.

Currently the State of Maryland has the following number of facilities:

Grade A dairy farms: 440 (all dairy cows located mainly in the central and western part of MD)

Manufactured Grade dairy farms: 5 (1 cow, 1 sheep and 3 goat dairy farms)

Grade A dairy plants: 7 (fluid milk, 1 powder plant, cream, yogurt, egg nog)

Grade A on-farm producer processors: 9 (fluid milk, cream, yogurt, drinkable yogurt, egg nog)

Manufactured Grade producer processors: 11 (raw and pasteurized cheese, butter, quark, cream cheese, ricotta cheese)

Frozen Dessert facilities: 32 (largest ice cream plant in the world located in central Maryland)

Bulk Milk Haulers: 220

Milk Tank Trucks: 211

Distribution Stations: 21

Receiving Stations: 1

Milk production in Maryland in 2014 totaled 987 million pounds, and the average milk production per cow was 19,740 pounds. The number of milk cows in 2014 was 50,000. Milk and dairy products brought in \$202 million in cash receipts. The total number of cattle and calves as of January 1, 2015 was 185,000. Frederick County, located in central western part of the state, leads the State in milk production - its dairy herds account for one third of the State's total.

Maryland does not allow the sale of raw milk directly to the consumer. Raw milk bills are introduced every year into the Maryland legislature, but so far we have managed to defeat them with the help from many of you in the states, NMPF, IDFA and FDA. It is legal to sell raw milk labeled, "Pet Food, Not for Human Consumption", which is regulated through the Maryland Department of Agriculture.

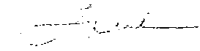
National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Currently our Center is facing a few challenges. Approximately one-half of our staff will be retiring within five years and we are strategically planning how to deal with this major change in our Center. Currently we have one vacancy due to one field inspector retiring, which we are actively recruiting for this position. At the same time, the number of on-farm producer-processors are increasing. As most of you know, these type of facilities take an abundant amount of time to be able to operate in compliance. We are actively working with the MD Department of Agriculture planning workshops to educate and train the owners and operators, with emphasis on the new FSMA requirements. We are also updating our website with more information specifically for small scale dairy plants.

Our Center is also currently developing our own Food Protection database. All of our staff are now entering all data and inspections electronically on field tablets, which then can be retrieved the next day. This has allowed management to be able to have data access in real time. Developing our own database has been a significant challenge and will continue to be until it is fully developed.

Our Center has been fortunate this year as our budget has not been cut like it has the past few years. We have been able to replace staff and not been affected by the hiring freeze like other MD state agencies. Our Center has an outstanding, knowledgeable staff and we are hoping as they retire that we are able to hire young inspectors that will be as dedicated to the milk program as our current staff.

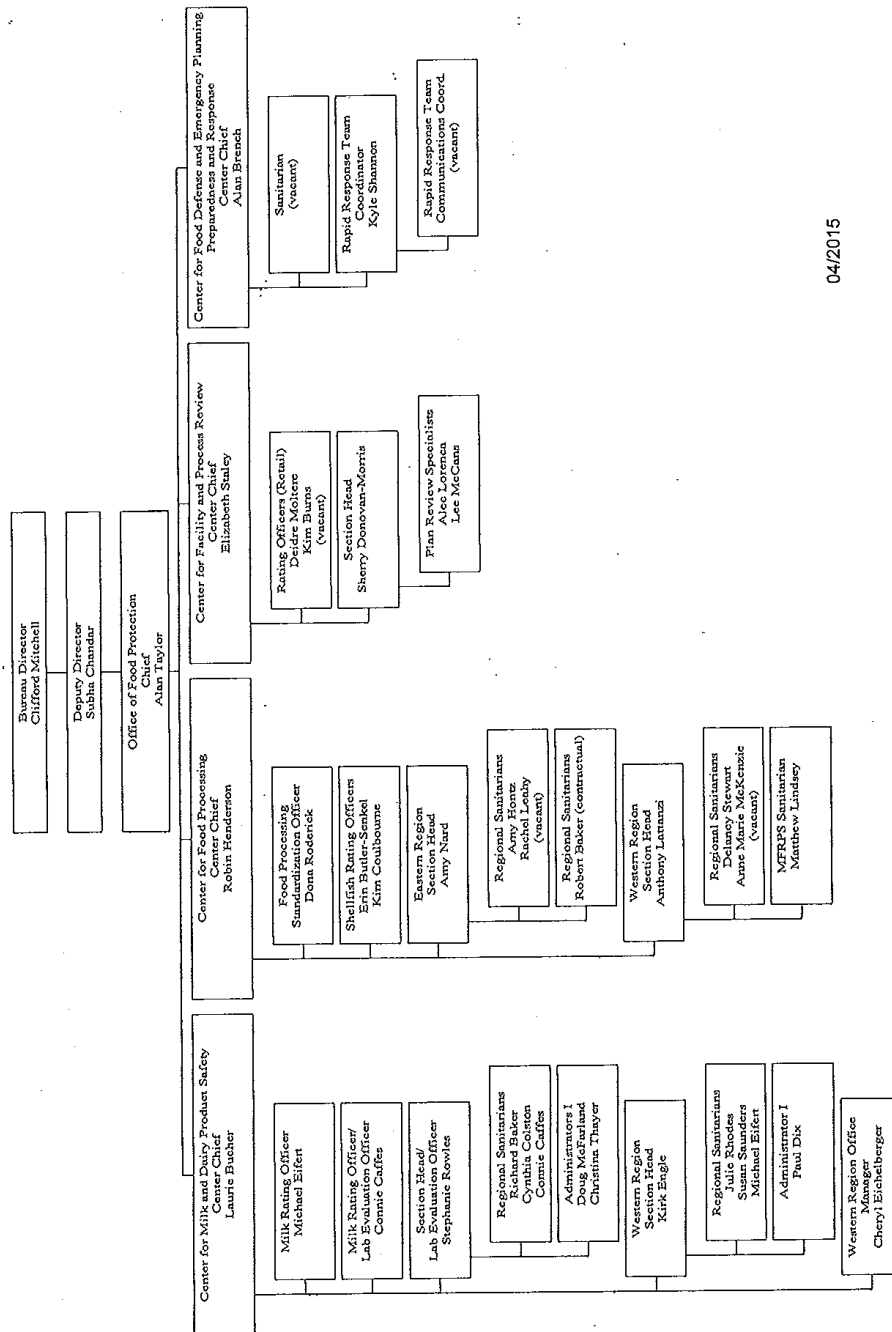
Respectfully submitted,



Laurie Bucher
Chief, Center for Milk and Dairy Product Safety
MD Dept. of Health and Mental Hygiene

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Maryland Department of Health and Mental Hygiene
Prevention and Health Promotion Administration
Environmental Health Bureau
Office of Food Protection



04/2015

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



ANDREW M. CUOMO
Governor

**Agriculture
and Markets**

RICHARD A. BALL
Commissioner

National Association of Dairy Regulatory Officials

(NADRO) ANNUAL MEETING

JULY 12 – 15, 2015

Saratoga Springs, NY

Overview of New York State's Dairy Industry

The dairy industry is New York's leading agricultural sector, accounting for approximately one-half of the state's total agricultural receipts. In 2014, approximately 4,950 dairy farms produced 13.7 billion pounds of milk with a gross farm-gate value of \$3.5 billion. In terms of milk received at New York plants, about 30% is sold as packaged fluid milk and cream products and 70% is used in manufacturing.

New York is the fourth largest milk producing state in the country, accounting for 6.7% of total U.S. milk production. Compared to 2013, New York's milk production is up 2.0%, the fifth consecutive year of increased production.

In 2014, the average size dairy farm in New York State had 124 cows, producing 2.77 million pounds of milk per year. The annual average number of milk cows was 615,000 head, up 5,000 cows from the prior year. Average production per cow was 22,330 pounds, up 7.3% since 2010.

Based on 2012 Census of Agriculture, NY dairy operations with 200 or more cows accounted for 10% of NY dairy farms while producing 64% of the state's total value of milk sales.

As of July 2015, the Department licensed approximately 360 dairy processing establishments, this number is up from around 200 in 2008. The breakdown is 40 Raw Milk Permits, approximately 140 Wholesale Frozen Desserts and around 180 Manufacturing Facilities. This growth appears to be continuing and is attributed to the local food movement and smaller scale processing, but is not limited to just small scale processors, many of our long established facilities have undergone expansions and renovations often leading to further efficiencies.

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Economic Impact

Dairy contributes significantly to New York's economy by providing significant employment and some of the highest economic multipliers in the state. In 2014, New York's dairy manufacturers employed an estimated 9,561 people with total wages of \$522 million, up from 7,759 jobs and wages of \$400 million in 2010. In terms of total dairy related employment in New York, jobs increased from 16,466 in 2010 to 19,515 in 2014, an increase of 18.5%.

According to a May 2014 study by Professor Todd Schmit of Cornell University, the state's dairy industry had an estimated total economic output of \$14.8 billion in 2011. The output multiplier for the total dairy industry was 1.42 which means that for each extra dollar of dairy industry output, \$0.42 is generated in additional economic activity.

Division Statistics: The Division of Milk Control is currently made up of a Director, Program Manager, 7 Regional Supervisors, a Compliance and Enforcement Supervisor, a Dairy Equipment Specialist/Chief Rating Officer, and 29 Dairy Products Specialist I's. The Assistant Director Position remains vacant and intend to fill this key position in the near future.

Raw Milk: The Division has seen the number of raw milk permits level off around 40-45 producers. We have received numerous complaints surrounding out of state raw milk coming into New York City for distribution via buying groups. We have worked with our colleagues in those source states after we have identified those producers making raw milk available in New York.

Recently the division requested the Food Laboratory break down the cost to analyze one raw milk sample which resulted in ~\$250 (including labor costs) for a negative result; however, to confirm a screening positive result, the sample analysis cost jumps to ~\$525.00

Dairy Inspector Safety: As a follow up to the 2014 safety audit conducted by our State Department of Labor's Public Employee Safety and Health (PESH) Division assessing the work environment and safety concerns of the Dairy Product Specialists, the voluntary assessment identified the following areas to be addressed: Fall Protection, Lock Out Tag Out (LOTO) (De-energizing of equipment), Confined Space Entry and High Visibility Vests.

- **Fall Protection:** In reviewing all of the harnesses commercially available, the Division of Milk Control nor PESH could identify a harness to address the potential scenarios we face in the dairy industry. Both parties agreed to work with a firm to design a conceptual harness to meet our specific needs. The final harness design contains multiple anchoring points, utilizing hooks around the waist to anchor when climbing a milk tanker ladder and has both mid front and mid back D-rings should the facility have a gambrel type overhead cable system. The harness system includes a lanyard and a retracting fall arrest system along with hooks and fasteners to properly secure the individual to the diverse surfaces we face in our facilities and/or trucks. Fall protection training was provided along with the proper measurement and fitting. A trial of the harness by employees on an actual

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

milk tanker with the company representative present was an excellent hands on exercise at our annual training at Cornell. The design and purchase of the harnesses for staff took a substantial amount of time and we are very appreciative of our New York State Department of Labor PESH Division for their assistance in addressing this matter.

- LOTO: The staff has been issued Lock Out Tag Out (LOTO) kits to allow for staff to be involved with the de-energizing of equipment we work with. The kit includes electrical breaker shutoffs with a place to affix a lock or a cable tie with a 50# pull strength, a placard identifying who has the equipment locked out, and a scissor like lock out staging device that allows for multiple locks to lock out a piece of equipment and a lock. LOTO training was provided at our annual training update at Cornell the first week of May.
- Confined Space: One of the most difficult items to address is the confined space requirements preventing the breaking of the plane of any vessel, tank, etc. without proper classification of the space. This included vats which have moving agitators, curd knives, etc. in close proximity to openings/manholes. The Department in lieu of purchasing expensive gas meters to qualify a space for inspection via breaking the plane, has trialed two Go Pro cameras on a telescopic pole using a separate lighting source to illuminate the interior of the tanks to be inspected. The feedback of the camera has been positive, yet we want to evaluate the service life of the units based upon wear and tear in the field. If the cameras do not work we will be forced to go the route of gas meters which involve calibration and replacement of the sensors/meters. These meter units are expensive to maintain so we have high hope for the Go Pro camera concept.
- High Visibility Vests: Purchased high visibility vests to meet the Federal DOT standards for staff in and around high traffic areas.

While the process to meet the items noted in the assessment have been challenging, all parties feel there have been great gains in the area of employee safety and look forward to continuing our work in addressing safety concerns of staff and the industry.

NY DAIRY STATISTICS

100 Certified Milk Inspectors
53 Grade A Processing Facilities
85 BTU's
4,950 Grade A Dairy Farms
138 Wholesale Frozen Dessert Mfgs.
4562 Milk Receivers/Samplers
180 Manufacturing Plants
42 Raw Milk Permits

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



COMMONWEALTH of VIRGINIA

Sandra J. Adams
Commissioner

Department of Agriculture and Consumer Services
Division of Animal and Food Industry Services

Office of Dairy & Foods

PO Box 1163, Richmond, Virginia 23218

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Virginia State Report
National Association of Dairy Regulatory Officials
Annual Meeting July 2015
Saratoga Hilton
Saratoga Springs, New York

As of June 30, 2015 there were 620 Grade "A" dairy farms operating in Virginia. The total number of manufacturing milk farms on June 30, 2015 increased to sixteen compared to 12 one year ago. All of our manufacturing grade dairy farms are associated with farmstead cheese production.

Dairy Services continues to be part of the Office of Dairy and Foods in the Division of Animal and Food Industry Services. The Dairy Services Program consists of one Program Supervisor, one Program Support Technician, one Assistant Supervisor, and ten Dairy Inspectors. The Dairy Services program continues to perform all grade "A" farm inspections at a frequency of two times per year and collection of all required milk samples. The Dairy Services Program budget is 100% general funded.

Dairy Services has gone through a number of significant personnel changes in the past year. In January of 2015 Carolyn Peterson retired from the Program Supervisor position. She has moved to Pennsylvania and started a small dairy consultant business. Robert Trimmer has moved up into the Program Supervisor position. William (Billy) Spott has taken the Assistant Program Supervisor position. Three senior inspectors have retired and their positions have been filled. Currently five of our ten inspectors are eligible for retirement. Retention, recruitment and training are becoming a major focus of the Dairy Services Program in Virginia.

Our small-scale farmstead cheese industry is continuing to grow. Virginia now has thirty-three small scale cheese makers. Ten of these cheese makers are using cow's milk; fourteen are using goat's milk, two are using sheep's milk, and one is using water buffalo milk. There is a current interest in the production of Hispanic Cheeses and we have permitted two small manufacturers in the past year.

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

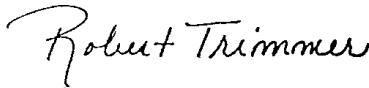
We also inspect 16 small frozen dessert plants and there are a number of small Mexican style ice cream and Popsicle manufacturers that are pending permitting.

-Equal Opportunity Employer-

Statistical Information (July 1 – June 30, 2015)

- Full Time Positions 13
- Grade A Dairy Farms 620
- Grade A Farm Inspections 1871
- Mfg. Milk Plants 30
- Frozen Desserts Plant Permits 41
- Retail Dip Shop Inspections 650
- Grade A Milk Samples 7187
- Transport/Tank Truck Permits 132
- Farm Water Supply Samples 598

Respectively Submitted,



Robert G. Trimmer
Program Supervisor
Office of Dairy and Foods

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



Oregon

Kate Brown, Governor

Department of Agriculture
635 Capitol St NE
Salem, OR 97301-2532

Report to NADRO
July 11-15, 2015
Saratoga Springs, New York



Department of Agriculture Organization

The Department is comprised of the following programs, in addition to, Administration:

Internal Service and Consumer Protection Programs

*Weights and measures

*Laboratory services

Food Safety and Animal Health Programs

*Animal health

*Food safety (including the dairy program)

Market Access and Certification Programs

*Agricultural development

*Certification programs

*Commodity inspection

Natural Resource Programs

*Pesticide and fertilizer programs

*Ag water quality, CAFO, smoke programs, soil & water conservation districts

Plant Programs

*Insect pest prevention and management

*Native plant conservation program

*Nursery and Christmas tree programs

*Grower assisted inspection program

*Noxious weed control program

Dairy Staff

37 Field staff with 15 involved in the dairy program in addition to, food inspection duties.

One Program Manager responsible for dairy and shellfish programs.

Oregon Top 5 Agricultural Commodities, July 2014:

1. Greenhouse and nursery
2. Cattle and calves
3. Hay
4. Milk (value \$532,968,000)
5. Grass seed

The value of Oregon Agricultural exports for dairy products in 2012 was \$68,300,000.

Livestock inventory of milk cows as of January 2014 was 124,000.

Number of dairy farms:	250
Cow	230



National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Goat	16	
Sheep	4	
Non grade A plants:	46	
Butter	2	
Cheese	28	
Frozen desserts/mixes	11	
Whey & whey product	3	
Powder plants	2	
Grade A plants:	24	
Producer/distributor:	5	
Cow	3	
Goat (raw)	2	
Sampler/Graders	224	
Bulk milk haulers	152	
Industry	72	
Milk tankers	265	
\		
<u>AMI's:</u>	Current:	1 dairy with 2 DeLavals
		1 dairy with 2 DeLavals
		1 dairy with 6 DeLavals
		1 dairy with 3 Lely's
	Planning:	1 dairy with 2 DeLavals spring 2016
		1 dairy with 1 DeLaval fall 2015
		1 dairy with 4 Galaxy's fall 2015
<u>Current trends:</u>	Frozen dessert inquiries top the list over what used to be farmstead goat cheese.	
<u>Opportunities:</u>	Staff training for rating officers, pasteurization equipment testing, plant and farm inspectors.	

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF AGRICULTURE
AND RURAL DEVELOPMENT

JAMIE CLOVER ADAMS
DIRECTOR

National Association of Dairy Regulatory Officials

Saratoga Springs, NY

July 12-15, 2015

MICHIGAN DAIRY REPORT

Introduction

The Dairy Section of the Michigan Department of Agriculture and Rural Development's Food and Dairy Division is responsible for the inspection of all Grade "A" and manufacturing dairy farms, processing plants, bulk milk hauler/samplers, and milk tank trucks. The Dairy Section also conducts the NCIMS rating program as well as the Laboratory Evaluation program. In addition, Dairy Section contracts with USDA for surveys for 10 plants. We perform butter grading at Butterball Farms through a USDA cooperative program.

Michigan has 1,614 Grade "A" dairy farms and 274 manufacturing milk farms for a total of 1,888. Dairy is Number 1 commodity in gross value at \$2 billion in 2014 creating over 27,000 jobs. Michigan is currently ranked 7th in the U.S. in milk production. We are on pace to produce over 10 billion pounds of milk. Michigan is ranked 2th in milk production per cow with an average of 24,216 pounds. The average milking herd size in 2014 was 198 cows. Michigan ranks #2 in milk quality with a 185,000 Somatic Cell Count average. Michigan continues to add milk processing capacity with new plants being considered and existing plants expanding. May's production was up 7.6% over May 2014.

Dairy Section Workload

Grade A Dairy Farms	1,614
Manufacturing Milk Farms	274
Dairy Plants	99
Transfer/Tank Truck Cleaning Stations	15
Grade A Milk Distributors	8
Single Service	5
Bulk Milk Hauler Samplers	814
Milk Tank Trucks & Can Milk Trucks	703
Milk Transportation Companies	110
Certified Industry Field Representatives	39
Certified Industry Laboratories	5
Approved Drug Residue Screening Sites	36
AMI (Automated Milking Installations)	31 (Largest farm has 10 units)

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Industry Growth

With growth come growing pains. This spring, production exceeded processing capacity in many parts of the Midwest. Many tanker loads of milk exceeded wait time or had no viable market and were disposed of in manure pits. After the 4th of July most plants should be back in balance.

Fairlife milk started distribution nationwide in early January. Depending on the product category the milk is processed Aseptic or Extended Shelf Life. To date fairlife products have had a successful roll out. The plant has had challenges meeting demand whenever major chain stores run promotions on the product. The facility is still expanding two additional lines to help meet demand. Fairlife has partnered with Coca Cola to distribute product through the Minute Maid channel.

Philos Greek Yogurt started production this spring. Two of the founders of Chiobani ventured out to produce their own brand. The product is a low sugar, high protein, and natural fruit yogurt

Dairy Staffing

Governor Snyder recognized the significant growth in the industry and allocated additional funds to MDARD's Food and Dairy Division to hire a Dairy Program Manager, Dairy Resource Specialist, and two field inspector positions including backfill for the management positions. This funding is included in the 2014-2015 fiscal year budget. The Dairy program manager position is the last to be filled and will be filled by the first of September.

Technology

Michigan Department of Agriculture and Rural Development Food section is in Phase I with Accela, Inc. to deliver a department-wide electronic inspection system. The Food Section will go live October 1. The Food Section will use Lenovo Yoga laptop/tablets. The Dairy Section staff is currently in Phase II development with roll out slated for October 2016. Staff is currently transitioning from paper inspections to PDF fillable forms for farm and plant inspections.

New Value-Added Milk Processing Facilities

MDARD's milk safety inspection staff continues to receive inquiries from dairy farmers and others who are interested in starting up local, value-added milk processing facilities. These facilities include manufacturers of goat, sheep milk cheese and yogurt as well as on-farm milk bottling facilities. Dairy processing facilities continue to increase in number from 79 in FY10 to 99 in FY15 with 19 facilities pending licensing.

Respectfully Submitted,



Terrance J Philibeck
Deputy Director/Dairy Section Program Manager
Food and Dairy Division

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



STATE OF ALABAMA DEPARTMENT OF
PUBLIC HEALTH

Donald E. Williamson, MD
State Health Officer

**NATIONAL ASSOCIATION OF DAIRY REGULATORY OFFICIALS
ALABAMA STATE REPORT**
G.M. Gallaspy

57th Annual Meeting
Saratoga Springs, New York
July 13-16, 2015

The National Association of Dairy Regulatory Officials' Annual Meeting is one that I look forward to attending each year. This meeting provides a forum for the directors of the states' milk programs to receive updates on current and emerging issues that affect our industry.

The 2015 Alabama Legislative Session recently ended and the General Fund Budget for the state was not approved. Governor Bentley has called for a Special Session to begin Monday, July 13, 2015, to try and address the budget shortage of approximately \$300 million dollars. We are hoping that the Milk and Food Processing Branch will be allowed to operate on close to level funding going into FY 2016. Governor Bentley and Attorney General Luther Strange announced this week that a settlement with BP on the Deep Water Horizon oil spill had been reached. The total settlement which included several southeast states was \$34 billion dollars. Alabama's portion will be approximately \$2.3 billion dollars. The state will receive \$55 million dollars per year for the next 18 years. Hopefully, this will be used to ease the burden of the shortfall in the General Fund Budget.

Alabama's dairy producer numbers remain about the same as last year. We have had no significant reduction or additions in the number of milking herds in Alabama in the last two years. We have had, however, an old established jersey dairy, Cedar Crest Farms, downsize from milking about 1,000 cows at one time in three separate barns to one barn milking less than 100 cows. The reduction in herd numbers associated with this farm is a blow to our producer dairy industry because Cedar Crest was internationally known for developing the milestone generator bull in the 1970's. The generator bull was one of three bulls that have been credited with changing the jersey breed around in terms production and physical traits (ability to survive). Many of our producers looked up to their management style for idea on how to improve their herds. We have had a request to review a portable milking parlor submitted by a dairy producer located in another state that may want to move his herd to Alabama. He has indicated that he would like to be an organic dairy producer and may want to use a portable milking parlor. Florida, a fellow NADRO state, has had some experience in working with a producer wanting to develop a portable milking facility and has provided valuable information to help guide us in working with the producer and his request to use a portable milking unit.

There have been no major changes in equipment and or physical facilities made in our major processing plants since last year. We have had a recent request from a company that manufactures paperboard to possible become IMS listed. We will be making the initial visit within the next two weeks. This will be somewhat new to our current staff except for me. We have not had a paperboard listed plant in Alabama in the last 25 years.

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

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July 12-15, 2014
NADRO

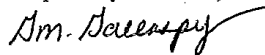
The small producer processors' segment of our dairy industry continues to cause an increased demand in time and travel for our staff. We are presently working with several small producer/processors that are undergoing some stage of construction. We have one producer that just recently began construction on a cheese processing facility to process his milk into cheese. He has purchased a pasteurizer from another processor/producer who processed fluid milk, ice cream and cheese. That producer will no longer bottle milk or manufacture ice cream in order to devote more effort to the internet sales of his cheese which has blossomed in the last two years. Our only sheep producer/processor is in his third operating year and he has had to increase his in order to meet the demand for his sheep cheese. Last year I reported that a small cow producer/processor, specializing in yogurt, was in the last stages of obtaining a permit. He has been permitted and after a brief period of test marketing requested an IMS rating which was done last week.

The Milk and Food Processing Branch is currently fully staffed. Our milk branch staff consist of the director, four district milk Environmentalist, one rating officer and one administrative assistant. All milk activities are regulated out of our office by our staff. Also, the staff participates in Alabama's FDA Food Contract Inspection Program and each dairy inspector is assigned a number of FDA food contract inspections on facilities that are located within in their respective milk districts.

The year 2015 so far has been extremely demanding on resources and staff of the Food and Milk Processing Branch because of our involvement with the Blue Bell *Listeriosis* event. The investigation, disposal of product and our presence in the plant to help ensure that the facility will be ready to resume production has caused us to have to do some major rescheduling of our work schedules.

I would like to thank NADRO for giving the Alabama Department of Public Health the opportunity to participate in this meeting. Information gained from the topics presented helps to keep our staff informed of the latest dairy information. Also, time spent at this meeting allows me the opportunity to have one-on-one interaction with other program managers concerning issues that affect the dairy industry and regulatory programs. Again, thank you, for allowing the department to attend this most informative meeting.

Respectfully Submitted,



G. M. Gallaspy, Director
Milk and Food Processing Branch

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



CALIFORNIA DEPARTMENT OF
FOOD & AGRICULTURE
Karen Ross, Secretary

CALIFORNIA REPORT

**National Association of Dairy Regulatory Officials
57th Annual Meeting, Saratoga Springs, NY
July 12th – 15th, 2015**

The Milk and Dairy Food Safety Branch (the Branch) of the California Department of Food and Agriculture is charged with ensuring that California's milk and milk products are safe, wholesome, and properly labeled, and serves as the only regulatory program in the state with comprehensive expertise in milk production, handling, processing and distribution from farm to table.

To accomplish its food safety mission, the Branch inspects dairy farms, bulk milk tanker trucks, tanker wash facilities and milk processing plants, conducts testing of pasteurization systems, administers technical license examinations for dairy industry personnel, samples and tests milk and milk products, responds to consumer complaints, investigates illegal importation or unlicensed manufacturing of dairy products, and assists allied agencies with food-borne illness investigations. The Branch also conducts ratings of dairy farms, milk processing plants and manufacturers of single-service dairy containers, as well as evaluations of milk testing laboratories for compliance with the Pasteurized Milk Ordinance (PMO) in accordance with the National Conference on Interstate Milk Shipments. In addition, the Branch is responsible for regulating industry or commercial testing of milk used as a basis of payment to producers in order to safeguard against inaccurate test results used to determine the quality and value of milk sold by California dairy farms.

Current Regulatory Workload

Grade A Dairy Farms	1,477
Manufacturing Grade Dairy Farms	53
Milk Products Plants (IMS listed)	76
Milk Products Plants (Not IMS listed)	485
Pasteurizer Units Tested Quarterly	418
Soft-serve (Semi-frozen) Dessert Establishments	9,605
Bulk Milk Tanker Trucks	1,808
Bulk Milk Haulers and Samplers	2,400
Bulk Milk Tanker Wash Stations (Free-standing)	9
Industry Plant Samplers (PMO, Appendix N)	585
Single Service Container Manufacturing Plants	27
IMS Listed Laboratories	36
Approved Drug Residue (Appendix N) Screening Labs	74
Approved Drug Residue (Appendix N) Confirming Labs	25
Commercial/Industry Basis of Payment Testing Labs	6

California remains the leading milk producing state, with 42.3 billion pounds of production in 2014 (up 2.6% from 2013), providing about 21% of the nation's total milk supply and approximately 40% of all U.S. exports of dairy products into international markets. Inspection activities of the Milk and Dairy Food Safety Branch are funded 100% by fees and assessments paid by all sectors of the dairy industry.

[Continued on reverse]

Milk and Dairy Food Safety Branch • 1220 N Street • Sacramento, California 95814
Telephone: 916.900.5008 • Fax: 916.900.5337 • www.cdffa.ca.gov

State of California
Edmund G. Brown Jr., Governor



National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

The number of dairy farms in the state continues to decline (down 1.7% in 2014), but the total number of dairy cows remains above 1.7 million. The average dairy herd size in California reached 1,217 cows per farm in 2014, with average annual production per cow of 23,702 lbs. (up 2% from 2013). The average Grade-A goat dairy herd remains at approximately 800 goats per farm. Over 99% of the milk produced on California dairy farms is Grade-A. Of the 42.3 billion pounds of total cow's milk produced in the state in 2014, 45.8% was used for the manufacture of cheese, 33% for dry milk powders and butter, 12.8% for fluid milk products, 5.0% for soft Grade-A products such as yogurt, sour cream and cottage cheese, and 3.4% for frozen dairy products.

After four straight years of significantly below average rainfall and snowpack, California remains in a severe drought, along with several other western states. Governor Brown has issued emergency drought declarations statewide, and agricultural allocations of water have been significantly curtailed. Field crop acreage is down approximately 9 to 25% depending on the commodity compared to 2014, and livestock herd numbers have been reduced, particularly on grazing operations. Drought related increases in feed prices are impacting dairy farm production costs. California is under emergency orders to reduce water usage 25% on average statewide compared to 2013 levels, and water districts are mandated to comply or face stiff financial penalties from the state. The Branch is hearing from milk processors concerned about how they can use water more efficiently to meet these mandates, while still complying with reclaimed water requirements or other food safety related standards of the PMO.

Despite the pressures of an ongoing drought, both the size and growing diversity of the dairy industry continue to challenge the Branch's regulatory resources. California still has some of the largest milk products plants in the nation that utilize advanced milk processing technologies, and there is growing academic and industry interest in filtering, fractionating and recombining milk components as part of new and innovative product development and marketing. In April 2015, a petition was submitted by industry to establish a temporary standard of identity in California for specific ultra-filtered milk products. The final outcome of the petition is still pending. California's small artisan cheese-making also remains an active sector of the industry. This diversity in manufacturing and marketing continues to require a large breadth of expertise within our inspection staff, and poses ongoing challenges to the uniform enforcement of laws governing the safe production and processing of milk and milk products within the state.

Respectfully submitted,



Stephen Beam, Ph.D.
Chief
Milk and Dairy Food Safety Branch
Animal Health and Food Safety Services

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



*Executive Secretary
Gene Wiseman
Phone: (573) 751-3830
Fax: (573) 751-2527*

State Milk Board
PO Box 630
1616 Missouri Boulevard
Jefferson City, MO 65102

**National Association of Dairy Regulatory Officials
57th Annual Meeting
Saratoga Springs, New York
July 11-15, 2015**

Missouri State Milk Board

As of July 1, 2015 there are nine active members and three vacancies. All appointed members' terms have expired. Statutes allow them to serve until reappointed or replacement is named. A quorum to conduct business is one more than half of the current active membership.

Grade "A" programs are funded by revenue generated from inspection fees on milk and milk products produced in-state and milk and milk products imported. Fees for Fiscal Year 2016 will increase to \$.05/cwt from \$.04 for in-state produced milk and \$.045/cwt for imported milk. The Board reduced fees two years ago in an effort to spend down excess funds. We've accomplished that goal and are now raising fees to offset rising operating costs.

Other species regulatory obligations continue to stress grade "A" programs. Missouri permitted goat, sheep, and camel producers and producer/processors produce little revenue. Our Advisory Committee will meet July 21 to discuss fee options for these small operations.

Manufacturing Grade dairy program is funded primarily by general revenue (GR) funds. FY2015 Manufacturing Grade program budget passed by the legislature and signed by the governor included \$103,593 for Personal Services and \$852 for Expenses and Equipment. As reported last year all GR was withheld from SMB in Governor Reserves (due to budget imbalance). However, I am happy to report Governor Nixon released ½ in December 2014 and ½ April 2015. We have agreed to develop a fee structure to replace up to 60% of GR and are working toward that goal.

Laboratory Services

We have attempted to FedEx raw sheep milk samples and sheep milk finished product samples (Kansas City area) to the laboratory in St Louis (only in-state lab available). We have incurred multiple problems including temperature abuse, container abuse, time lapse, etc. In fact, our record is dismal. We are the first & only customer shipping milk regulatory samples to this (county government) laboratory. Does any other state face problems shipping samples?

Missouri Dairy Revitalization Act of 2015

Signed into law this act has three main components: margin coverage assistance, dairy scholarships, and University funding. 70% of the federal premium cost for margin coverage for Missouri dairy farmers, up to \$0.34 per cwt, will be offset. 80 \$5k scholarships per year will be available for students pursuing a dairy related career & they are required to serve dairy mentorships and internships. Finally, money is awarded to the University of Missouri Ag Program for required yearly studies and reports. Up to \$2.5 million in funding is to come from tax collected from milk sales (no new tax). Of course, the act is subject to appropriation.

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



Executive Secretary
Gene Wiseman
Phone: (573) 751-3830
Fax: (573) 751-2527

State Milk Board

PO Box 630
1616 Missouri Boulevard
Jefferson City, MO 65102

**Numbers for end of Fiscal Year 2015
June 30, 2015**

Grade "A"

Farms	885
Plants	19
Powder	3
Pasteurizers	26
Distributors	25
Transfer Stations	4
SSCC	16
Aseptic plants	1

Grade "A" Services Performed

Farm Inspections	2609
Plant Inspections	77
Pasteurizers	101
Farm Surveys	22
Plant Surveys	12
Single Service Audits	18
Receiving Station Inspections	11

* Includes 1 Grade A Retail Raw Milk

Manufactured Grade

Farms	322
Plants	27
Pasteurizers	11
Receiving Stations	32

Manufacturing Grade Services Performed

Farm Inspections	356
Plant inspections	32
Pasteurizers	16
Receiving Station Inspections	39

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



STATE OF CONNECTICUT
DEPARTMENT OF AGRICULTURE
165 CAPITOL AVENUE - ROOM G8-A
HARTFORD, CONNECTICUT 06106

BUREAU OF REGULATION AND INSPECTION

AG. COMMODITIES
860-713-2513
ANIMAL CONTROL
860-713-2506
ANIMAL POP. CONTROL
860-713-2507
DAIRY / MILK SAFETY
860-713-2508
GAP / GHP AUDITS
860-713-2580
LICENSING
860-713-2512
LIVESTOCK / POULTRY
860-713-2504
STATE VETERINARIAN
860-713-2505

2015 CT State Report

Commissioner Steven Reviczky

Director Dr. Bruce Sherman

Assistant Director Wayne Kasacek

4 Dairy Inspectors

The dairy staff regulates, inspects and samples the following permitted individuals or businesses:

120 IMS Milk Producers

8 IMS BTU's

6 Goat Producers

7 IMS Dairy Plants

1 HACCP Dairy Plant

21 Cheese Manufacturers

18 Retail Raw Dairy Farms

125 Milk Examiners

85 Bulk Milk Tankers

11 Non-IMS Milk Producers

1 Sheep Producer

1 Aseptic Plant

1 Single Service Manufacturer

14 Non IMS Dairy Plants

7 Raw Milk Cheese Manufacturers

10 Milk Laboratories

3000+ Retail Dairy Stores

The Dairy Division continues to see more interest in producer/dealer facilities and cheese manufacturing.

We have staff on the NCIMS HACCP and Aseptic Committees.

An Equal Opportunity Employer

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

3.5 Livestock Inspectors

Dairy related duties: The livestock inspectors conduct TB and Brucellosis testing.

They also sample for our mastitis program, working closely with the University of Connecticut Diagnostic Testing Lab.

2014-2015 Activities

In September 2014 the Department of Agriculture celebrated the 300th farm being preserved under the CT Farmland Preservation Program. There are now more than 40,000 acres preserved for farming in CT.

In January 2015 the Department of Agriculture seized 75 dairy goats and charged the owners with animal cruelty. The department moved the animals to its large animal rehabilitation facility in Niantic, CT. for proper care.

The Department continues to support a Dairy Grant Program for milk producers. Dairy farmers receive quarterly payments based on production. The payment is usually between \$1 and \$2 per hundred weight.

Florida Department of Agriculture and Consumer Services



Division of Food Safety, Bureau of Dairy Industry

State Report 2015 NADRO Meeting
Saratoga Falls, NY

Commissioner Adam H. Putnam
Division Director Dr. Tiffiani Onifade
Assistant Director Lee Cornman
Bureau Chief Gary Newton

The Bureau of Dairy Industry in Florida is responsible for the regulation of all Grade "A" dairy farms, milk plants, cheese manufacturers, frozen dessert manufacturers, bulk milk haulers and samplers, single service manufactures and over 1500 bulk milk tankers. Fully staffed the Bureau consists of 12 field inspectors, a supervisor for the southern region and a supervisor/environmental manager for the northern region. Our dairy lab in Winter Haven, FL consists of 3 lab technicians and a LEO. The Bureau is blessed to have a staff assistant at the lab and two in the Tallahassee office to assist in day to day operations of the Bureau.

Some Florida Dairy Facts:

- Florida is home to over 123,000 dairy cows currently in production. This number has remained stable since 2012.
- Those 123,000 milking cows produce about 2.5 billion lbs of milk annually.
- The average size of a Florida dairy farm is 991 cows.
- Florida is ranked 19th in milk production amongst the 50 states, producing 1.22% of the total milk supply in the US.
- Florida currently only permits Grade "A" dairy farms.
- The Bureau of Dairy Industry permits the southernmost ice cream producer in the Continental US (Key West).
- The Bureau is 99% general revenue funded. The only fee that is charged is to frozen desert manufacturers.

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

Sanitation and Safety Specialists with the Bureau of Dairy, collect over 7,500 raw and finished product samples a year. They conduct quarterly equipment tests and inspections of all facilities along with monthly sampling. The dairy lab runs over 41,000 tests annually.

Currently, Florida has 126 Grade "A" farms permitted, two of which are goat dairies. Dairy barns in Florida range from 40 cows to upwards of 4,000. Annual production of Florida dairy farms is 2,507,000,000lbs, which makes Florida the largest dairy state in the Southeastern US. We still are experiencing a deficit in milk consumption vs production and annually we take in approximately 603,000,000 lbs of milk from neighboring states. The trend over the last few years has this deficit starting to shrink as production and efficiency on our farms continues to increase. Florida dairy farmers have begun to move their operations more into large loafing/tunnel barns with more efficient parlors, along with implementing direct load capabilities.

Florida also has 17 Grade "A" plants permitted. These plants are mainly located along the I-4 Corridor, Orlando area, and in the Miami area. Annually, these plants produce 3,110,326,090 lbs of dairy products, with the majority of those products being Grade "A" fluid milk.

Florida does not allow the sale of raw milk to the consumer. It is legal to sell raw milk labeled, "Not for Human Consumption, Pet Food". The Division of Agricultural Environmental Services handles the regulation of pet foods and feed in the state. It is becoming a massive issue with that Division handling all the requests for pet food licenses pertaining to raw milk. There are no plans at this time to even contemplate making raw milk legal.

Florida has seen a rise in the number of small farms, both goat and cow that are inquiring in becoming Grade "A". The Bureau is actively working with these small producers to gain compliance. We are hoping to see our first goat Co-op start up in the next few years.

Over the last year the Division has encountered some difficult challenges concerning our jobs as regulators in the State. We are currently still involved in a legal battle concerning a client who feels that FDACS is impeding her first amendment rights because she refuses to meet the standard of identity with the skim milk she produces. We have just recently been taking up the "smoothie" issue in our state. We have numerous producers in the South Florida area that are essentially producing a yogurt product and calling it a "smoothie" to avoid regulation under Grade "A" standards. Over the last few years we have had a higher than average employee turnover with long time employees retiring. We have filled all those positions except one at this time. We are very happy to have an outstanding group of young inspectors that seem passionate about our mission and are very excited as to what the future holds. We are also currently exploring new options for our data management systems. We have been meeting with USA Food Safety and contemplating incorporating their data management system into our inspection and sampling duties. This would require field staff to move over to tablets to conduct all field work, but would allow supervisors to communicate better and see what inspectors day to day work entails.

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

2014 Dairy Data By State

State	Million Lbs	% Change from 2013	% US	# Cows	% Change from 2013	Lbs/Cow/Yr	% Change from 2013
California	42,337	2.60%	20.55	1,780,000 (1)	0	23,785	2.60%
Wisconsin	27,795	0.80%	13.49	1,271,000 (2)	0	21,869	0.80%
Idaho	13,873	3.30%	6.73	575,000 (4)	0.30%	24,127 (5)	2.90%
New York	13,733	2.00%	6.67	615,000 (3)	0.80%	22,330	1.20%
Pennsylvania	10,683	1.20%	5.18	530,000 (5)	-0.60%	20,157	1.80%
Texas	10,310	7.30%	5	463,000	5.90%	22,268	1.30%
Michigan	9,609	4.90%	4.66	390,000	2.60%	24,638 (3)	2.20%
Minnesota	9,127	-0.10%	4.43	460,000	-0.90%	19,841	0.70%
New Mexico	8,105	0.60%	3.93	323,000	0.00%	25,093 (1)	0.60%
Washington	6,584	3.90%	3.2	273,000	2.60%	24,117	1.20%
Ohio	5,425	-0.40%	2.63	267,000	-1.10%	20,318	0.70%
Arizona	4,699	4.70%	2.28	193,000	1.60%	24,347 (4)	3.10%
Iowa	4,646	0.80%	2.25	207,000	-0.50%	22,444	1.30%
Indiana	3,892	1.60%	1.89	178,000	1.10%	21,865	0.50%
Colorado	3,593	8.00%	1.74	144,000	5.10%	24,951 (2)	2.70%
Kansas	3,111	6.10%	1.54	141,000	5.20%	22,064	0.80%
Vermont	2,666	2.30%	1.29	132,000	-1.50%	20,197	3.90%
Oregon	2,555	1.60%	1.24	124,000	0.80%	20,605	0.80%
Florida	2,507	5.20%	1.22	123,000	0.00%	20,382	5.20%
Utah	2,182	2.40%	1.06	95,000	0.00%	22,968	2.40%
South Dakota	2,109	4.30%	1.02	97,000	3.20%	21,742	1.00%
Illinois	1,850	1.10%	0.9	94,000	-2.10%	19,681	3.20%
Virginia	1,780	2.20%	0.86	93,000	-2.10%	19,140	4.40%
Georgia	1,684	7.40%	0.82	81,000	1.30%	20,790	6.10%
Missouri	1,383	2.50%	0.67	89,000	-3.30%	15,539	6.00%
Nebraska	1,195	2.60%	0.58	54,000	0.00%	22,130	2.60%
Kentucky	1,002	-6.40%	0.49	63,000	-11.30%	15,905	5.50%
Maryland	987	1.50%	0.48	50,000	0.00%	19,740	1.50%
North Carolina	961	2.80%	0.47	46,000	0.00%	20,891	2.80%
Tennessee	750	-2.00%	0.36	46,000	-4.20%	16,304	2.30%
Oklahoma	697	-10.50%	0.34	40,000	-11.10%	17,425	0.70%
Nevada	690	8.00%	0.33	29,000	0.00%	23,793	8.00%
Maine	600	-1.00%	0.29	30,000	-3.20%	20,000	2.30%

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting

State	Million Lbs	% Change from 2013	% US	# Cows	% Change from 2013	Lbs/Cow/Yr	% Change from 2013
Connecticut	383	3.50%	0.19	19,000	5.60%	20,158	-1.90%
North Dakota	324	-5.00%	0.16	16,000	-11.10%	20,250	6.90%
Montana	301	3.80%	0.15	14,000	0.00%	21,500	1.00%
New Hampshire	282	3.70%	0.14	14,000	7.70%	20,143	-3.70%
South Carolina	262	0.80%	0.13	16,000	0.00%	16,375	-0.80%
Massachusetts	233	1.30%	0.11	13,000	0.00%	17,923	-1.30%
Louisiana	204	-1.00%	0.1	15,000	-6.30%	13,600	5.60%
Mississippi	188	1.10%	0.09	13,000	-7.10%	14,462	8.90%
West Virginia	140	-7.90%	0.07	9,000	-10.00%	15,556	2.30%
Wyoming	130	1.60%	0.06	6,000	0.00%	21,583	1.00%
New Jersey	127	0	0.06	7,000	0.00%	18,143	0.00%
Alabama	109	-6.80%	0.05	8,000	-11.10%	13,625	4.80%
Delaware	97	3.20%	0.05	4,800	0.00%	20,146	3.20%
Arkansas	96	-8.60%	0.05	7,000	-22.20%	13,714	17.50%
Hawaii	30	0.00%	0.01	2,200	0.00%	13,591	1.40%
Rhode Island	17	0.00%	0.01	900	0.00%	19,000	0.00%
Alaska	4	33.30%	0	300	0.00%	11,667	9.40%

* Data Provided by USDA 2015

<http://www.ers.usda.gov/data-products/dairy-data.aspx>

National Association of Dairy Regulatory Officials (NADRO)
57th Annual Meeting



Michael R. Pence, Governor
Bret D. Marsh, DVM, State Veterinarian

INDIANA STATE BOARD OF ANIMAL HEALTH

Office of the State Veterinarian
Discovery Hall, Suite 100
1202 East 38th Street
Indianapolis, IN 46205-2898
Phone: 317/544-2400

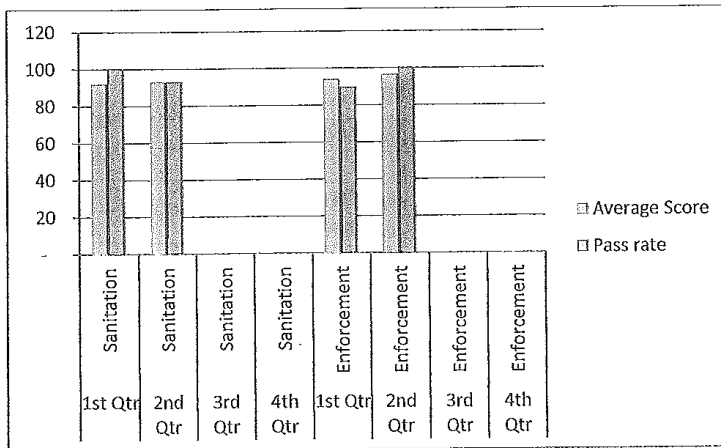
June 29, 2015

TO: Board of Animal Health

FROM: Douglas H. Metcalf
Director

SUBJECT: Dairy Division - Quarterly Report

Quarterly metric – our performance metric is to achieve a passing score on 95 % of Survey Enforcement Ratings to get a 'green' rating and 91% for a 'yellow' rating. During the 2nd quarter 2015 there have been 14 milk ratings. We have had a passing enforcement score on 14 for a pass rate of 100%. Our average score year to date is 95%. The Milk Sanitation Ratings have had one failure with an average score of 93%. Of significance, a BTU that has failed Federal Check Ratings each of the past three years, passed this year.



We hold industry meetings every two months, normally attended by representatives of the milk marketing associations, dairy processing plants, and other interested parties. The purpose is to provide an update on regulatory matters and inspection and milk rating observations. The most recent meeting was Monday, May 18th. The principal purpose was to review NCIMS actions. The next meeting is July 27th.

Attached is a map showing the distribution of Grade A producers and raw milk in the state.

This quarter we have approved construction plans for a 3,000 cow rotary dairy in Warren County and a twelve robot 720 cow dairy in Jasper County along with smaller installations. There are plans pending for both large and smaller dairies including both robotics and conventional parlors including a conversion to a very large robot dairy.

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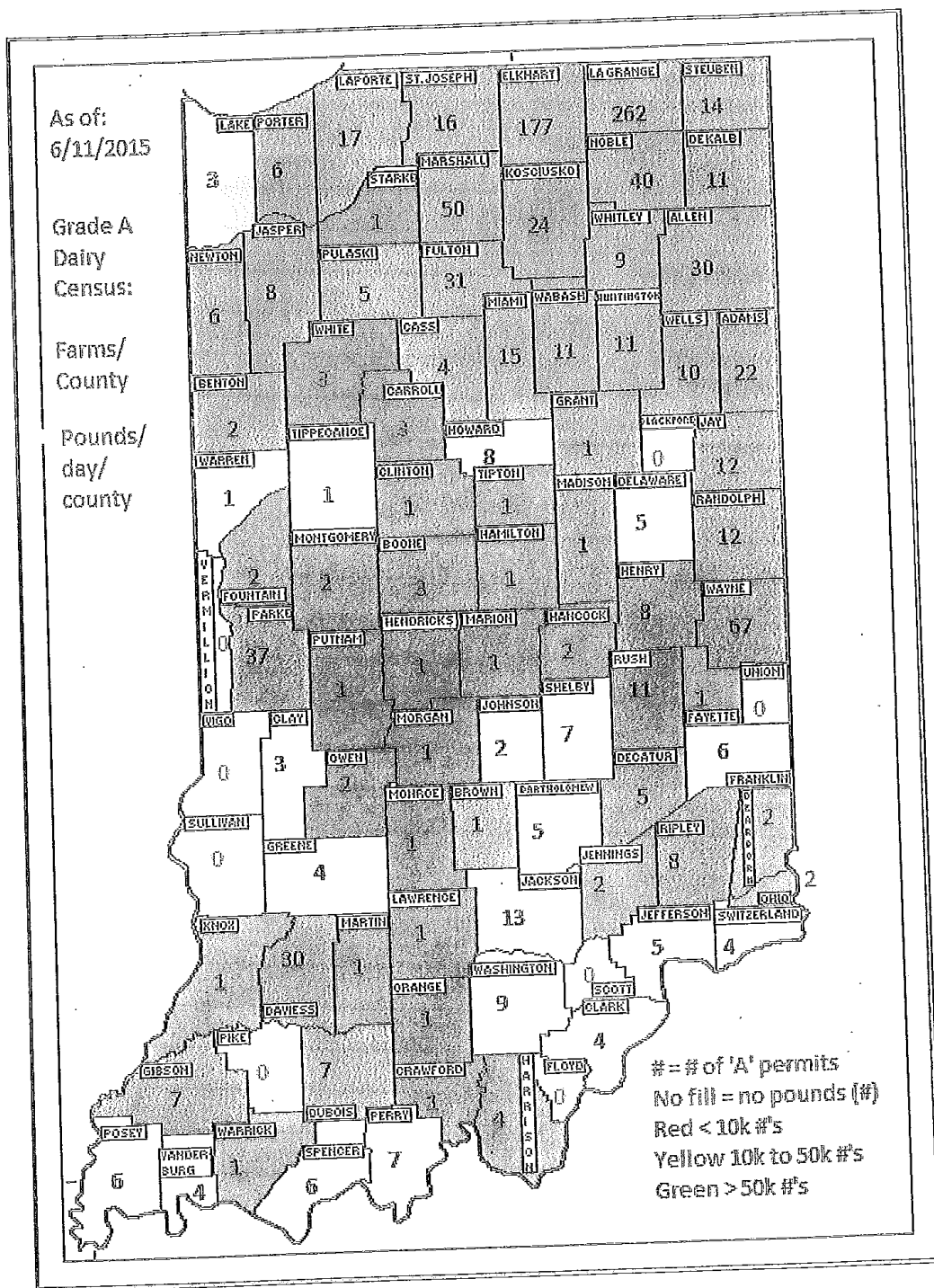
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The Indiana Economic Development Corporation continues to field inquiries that have the potential to add processing capacity to the state.

Personnel:

Name	Position	Assignment Area		When
James Lairson	Asst. LEO/Quality Records	Central Office -- Entire state	[Maudlin]	June 22, 2015
Tom Parr	Inspector	Lagrange County	Retire	Sep. 30, 2015
In negotiation	Plant Supervisor	State	[Campbell]	February 1, 2015
In recruit	Farm Inspector	Fulton, Marshall, Elkhart	Oliver	May 2015
In recruit	Farm Inspector	Lagrange	Vice Parr	
Pending	Plant Inspector	TBD		
1	Director	Metcalf, Doug		
2	Deputy	Ford, Tom	Acting Plant	Supervisor
3	Admin Asst.	Zaring, Tina		
4	Secretary	Price, Trish		
5	LEO	Hall, Debbie		
6	Asst. LEO	Lairson, James		
7	Chief MRO	Campbell, Nathan		
8	MRO/Farms	Craun, Gary		
9	MRO/Plants/Farms	McCune, Ken	Not FDA Cert.	
10	Plant Supervisor	In negotiation		
11	Plant Specialist	Horning, Sara	Some Farms	
12	Plant Specialist	Oliver, Gillian	Some Farms	
13	Plant Specialist	Cook, Lee	Some Farms	
14	Plant specialist	Pending		
15	Farm Supervisor	Landrum, Tom		
16	Farm Inspector	Jones, Adam		
17	Farm Inspector	Pettijohn, Amy		
18	Farm Inspector	Benefiel, Steve		
19	Farm Inspector	In recruit		
20	Farm Inspector	In recruit		

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Indiana Dairy Census

Doug Metcalf
Director Dairy Division
June 29, 2015

Robot Dairies

- Counties – 10
- Dairies – 13
- Robots – 39; Range 1 to 5;
- Pounds per day shipped – 161,450
 - Range 5,400 to 26,900 pounds per day
- Pending - 3
- For what it is worth, OH has 31 robot dairies with 80 robots.

Organic Dairies

- Counties – 24
 - Lagrange with 112
 - Wayne with 16
- COOPS – 4; BTU's - 6
- Dairies – 183
- Pounds per day shipped – 327,730
 - Range 800 to 49,000 pounds per day
- Current Quarterly – 8; Grads - 20

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Grade B Dairies - Cow

• Farmstead	7
• Swissland Bulk Tank	9
• DKH Can Milk	20
• Tristate OH Can Milk	<u>43</u>
• TOTAL	79

Goat Dairies

• Grade A	
-- Homestead	1
-- Ships to fluid	1
-- Ships to Cheese	2
• Grade B	
-- Homestead	3
-- Ships to Cheese	1

Farmstead Grade A Dairies

• Farmstead	2
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Grade A Dairies – Cow

- Count -- 1,134
- Pounds per day -- 10,750,594
 - Range 150 pounds to 350,000 pounds
 - Average - 9,514
 - Mode -- 1,000
 - Median -- 2,400
 - 10 largest ship -- 25% [2,782,000 #'s]
 - 100 largest ship -- 70% [smallest 15,000 #'s]
 - Largest COOP ships -- 34% [smallest 49,000 #'s]

Grade A Dairies - Cow

- Counties
 - Smallest Count/Volume = 0 --- 8 Counties
 - Count = 1 -- 20
 - Pounds < 10,000 -- 27
 - Largest Count = Lagrange [262]
 - Largest Volume = Jasper

Grade A Dairies - Cow

- Accelerated Inspection -- 54
- Accelerated Inspection Graduates -- 130
- Direct Load -- 8
- Multiple Bulk Tanks -- 106
- From the bottom 70 farms to = 49,600 #'s
- Largest farm ships 7 loads a day

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