

National Association of Dairy Regulatory Officials (NADRO)
58th Annual Meeting

Table of Contents (continued)

Introductions and Presentations Provided

Dr. Stephen Beam, Chair, NCIMS

NCIMS Update

Tim Slawinski, MI Dept. of Agriculture & Rural Development

FSMA Update

Cary Frye, Vice President Regulatory and Scientific Affairs, IDFA

IDFA Update

Bob Gilchrist, Agri-Mark

Milk Pickup Across the World

Robert Hennes, Milk Safety Team, Dairy and Egg Branch, FDA

CFSAN/DEB/MST Update

Noreen Ratzlaff, USDA Dairy grading

USDA Dairy Grading Plant Process Update

Jamie Jonker, NMPF

NMPF Update

Will Francis, USDA

USDA Update

Tim Doleman, Fairlife Milk

Fairlife Milk Information

Dr. James Averill, Michigan State Veterinarian

Bovine Tuberculosis: Michigan's Perspective

Roger Tedrick, Ohio Dept. of Agriculture

NCIMS Proposal 211

State Reports

2016 Allied Sponsors

National Association of Dairy Regulatory Officials (NADRO)
58th Annual Meeting

Table of Contents

NADRO Officers

Annual Meeting Agenda

NADRO Member Agencies, Delegates, and Alternate Delegates

NADRO 2015 Registrants and Participants

Honorary Lifetime Members

Past Presidents

Past Meeting Locations

President's Report

Committee Assignments

Audit Committee Report

Resolutions and Action Item

Executive Treasurer's Report

Constitution and Bylaws

Continued

National Association of Dairy Regulatory Officials (NADRO)
58th Annual Meeting

Officers

2016-2017

Past President	Vacant
President	Gene Wiseman, Missouri State Milk Board
President Elect	Jim Allyn, Connecticut Department of Agriculture
Vice President	Mike Wiggs, Idaho Department of Agriculture
Secretary	Zachary Conlin, Florida Dept. of Agriculture and Consumer Sciences
Executive Treasurer	Eunice Schlappi, Kentucky Department of Agriculture

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

**National Association of Dairy Regulatory Officials - NADRO
Annual Conference 2016 - Grand Rapids, Michigan
July 9-13, 2016**

Saturday, July 9, 2016

3:00 – 5:00 Early Arrival & registration
Optional Early Arrival Activity – leaving hotel @ 6:00 p.m.
Cost to attendees - \$13/ticket
West Michigan Whitecap Minor League Baseball
(please let Eunice know via email if you plan to attend the baseball game)

Sunday, July 10, 2016

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 Elect, Gene Wiseman (MO)

1:00 p.m. Welcome – President Elect Gene Wiseman
1:10 p.m. Michigan Welcome - Terry Philibeck
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
Resolution Assignments
4:00 p.m. State Reports (continued)
5:30 p.m. Adjourn
6:00 p.m. Dinner on your own

Monday July 11, 2016 - Moderator – Casey McCue (NY)

8:00 a.m. Welcome - Jamie Clover Adams, Director MI Dept of Ag & Rural Dev
8:30 a.m. NCIMS Update, Steve Beam, CA Department of Agriculture
9:15 a.m. FDA Update – Captain Bob Hennes
10:00 a.m. Break
10:15 a.m. FSMA – Tim Slawinski, MI Dept of Agriculture & Rural Development
11:00 a.m. FSMA: non grade “A” compliance – Capt Bob Hennes, FDA
11:45 a.m. Board Bus for Agriculture Tour (dinner included)

Tuesday (a.m.) July 12, 2016 - Moderator – Vice President, Jim Allyn (CT)

8:00 a.m. NMPF Update – Jamie Jonker, NMPF
8:45 a.m. IDFA Update – Cary Frye, IDFA
9:30 a.m. USDA Plant Process - Noreen Ratzlaff, USDA
10:15 a.m. Break
10:30 a.m. USDA update – Will Francis, USDA AMS Dairy Program
11:15 a.m. Fairlife Milk – Tim Doelman
12:00 p.m. Lunch on your own

Tuesday (p.m.) July 12, 2016 - Moderator – Secretary, Mike Wiggs (ID)

1:15 p.m. Bovine Tuberculosis: Michigan's Perspective
Dr. James Averill, MI State Veterinarian
2:15 p.m. NCIMS Proposal 211 – Roger Tedrick, OH Dept of Ag, Dairy Chief
2:45 p.m. Break
3:00 p.m. NADRO Committee Meetings
5:00 p.m. Recess
6:00 p.m. Reception
7:00 p.m. Banquet / Awards

Wednesday July 13, 2016 - Moderator – President - Gene Wiseman (MO)

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
-Jupiter, FL 7/9-7/12/2017
- pending
12:00 p.m. Adjourn – Have a safe journey home!

National Association of Dairy Regulatory Officials (NADRO)
58th Annual Meeting

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	John Nelson	AL Dept of Public Health
Arizona	Delegate	Jeff Black	AZ Dept of Agriculture
	Alternate	Roland Mader	AZ Dept of Agriculture
California	Delegate	Stephen Beam	CA Dept of Food & Agriculture
Colorado	Delegate	Paul Klug	CO Dept. of Public Health and Envir
	Alternate	Mark Miller	CO Dept. of Public Health and Envir
Connecticut	Delegate	James Allyn	CT Dept of Agriculture
	Alternate	Wayne Kasacek	CT Dept of Agriculture
Florida	Delegate	Zachary Conlin	FL Dept of Ag & Cons Services
	Alternate	Lee Cornman	FL Dept of Ag & Cons Services
Georgia	Delegate	Kathryn Bennett	GA Dept of Agriculture
	Alternate	Lane Skates	GA Dept of Agriculture
Idaho	Delegate	Mike Wiggs	ID Dept of Agriculture
	Alternate	John Bilderback	ID Dept of Agriculture
Indiana	Delegate	Nathan Campbell	IN Bd of AH Dairy Division
	Alternate	Douglas Metcalf	IN Bd of AH Dairy Division
Kentucky	Delegate	Lewis Ramsey	KY Milk Safety Branch
	Alternate	Eunice Schlappi	KY Milk Safety Branch
Maryland	Delegate	Lauri Bucher	MD DHMH - Center for Milk Control
	Alternate	Stephanie Rowles	MD DHMH - Center for Milk Control
Massachusetts	Delegate	Cathy Vollinger	MA Dept of Agriculture Resources
Michigan	Delegate	Terry Philiback	MI Dept of Agriculture
	Alternate	Barbara Koeltzow	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

National Association of Dairy Regulatory Officials (NADRO)
58th Annual Meeting

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	Ken Quanbeck	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
Pennsylvania	Delegate	Steve Kurtz	PA Dept. of Ag
	Alternate	Paule Hoge	PA Dept. of Ag
Rhode Island	Delegate	Jarred Olbres	RI Dept. of Health
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
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

NADRO 2016-Registrations

First	Last	Agency	Address	City	St	Zip	email	work
Jim	Allyn	CT Dept of Agriculture	165 Capital Ave G8-A	Hartford	CT	6106	james.allyn@ct.gov	860-713-2551
Raju	Bangalore	Saputo Dairy Foods USA	61 Lenox Road	Avon	CT	6001	raju.bangalore@saputo.com	
Nate	Banner	Neogen Corporation	620 Leshner	Lansing	MI	48912	nbanner@neogen.com	517-372-9200
Frank	Barcellos	OR Dept of Agriculture	635 Capital St NE	Salem	OR	97301	fbarcellos@oda.state.or.us	503-986-4720
Stephen	Beam	CA Dept of Food & Ag	1220 N St, GWO	Sacramento	CA	95814	stephen.beam@cdfa.ca.gov	916-900-5008
Kathryn	Bennett	GA Dept of Agriculture	2464 Will Lewis Rd	Fargo	GA	31631	kathryn.bennett@agr.georgia.gov	912-506-2661
Kevin	Besey	MI Dept of Agriculture	5215 State Rd	Leslie	MI	49251	beseyk@michigan.gov	517-582-1156
Tricia	Bizoukas	MI Dept of Agriculture	5215 State Rd	Leslie	MI	49251	bizoukasp@michigan.gov	
David	Boshma	ND Dept of Agriculture	600 E Blvd Ave, Dept 602	Bismark	ND	58505	dboschma@nd.gov	701-328-4761
Laurie	Bucher	MD Dept of Health, Ctr for Milk	6 St Paul St, Ste 1301	Baltimore	MD	21202	laurie.bucher@maryland.gov	301-791-4779
Nathan	Campbell	IN State Board of Animal Health	1202 E 38th St, Discovery Hall, Ste 100	Indianapolis	IN	46205	ncampbell1@boah.in.gov	317-544-2388
Janice	Chellis	OR Dept of Agriculture	635 Capital St NE	Salem	OR	97301	jchellis@oda.state.or.us	503-986-4720
Randy	Chloupek	NE Dept of Agriculture	PO Box 94757	Lincoln	NE	68509	randy.chloupek@nebraska.gov	
Shelly	Chloupek	guest-Nebraska						
Jordan	Clark	AgriMark, Inc	PO Box 5800	Lawrence	MA	01842	jordanc Clark@cabotcheese.com	413-335-3913
Rancel	Clark	W D Logistics & International Milk Haulers	PO Box 590	Cabool	MO	65689	rclark@wdlogistics.com	417-962-2801
Zachary	Conlin	FL Dept of Ag & Consumer Svcs	Dairy Division-3125 Conner Blvd Room C-18	Tallahassee	FL	32399-16	zachary.conlin@freshfromflorida.com	850-245-5414
Lee	Cornman	FL Dept of Ag & Consumer Svcs	Dairy Division-3125 Conner Blvd Room C-18	Tallahassee	FL	32399	lee.cornman@freshfromflorida.com	850-245-5595
Dustin	Cox	NMDA Dairy Division	2604 Aztec Rd NE	Albuquerque	NM	87102	dc Cox@nmda.nmsu.edu	505-383-9299
Denise	DuFresne	Saputo Dairy Foods USA	1800 15th St, Suite 204	Denver	CO	80202	denise.dufresne@saputo.com	303-902-6035
Rodney	Ervin	Lonestar Milk	70 Old Settlement Road	Tylertown	MS	39667	rervin@lonestarmilk.com	601-467-4552
Sue	Esser	Retired	4835 Turfway Trail	Harbor Springs	MI	49740	john.esser1@aol.net	231-242-4131
Will	Francis	USDA AMS Dairy Program	1400 Independence Ave, SW 27425	Washington	DC	20250	william.francis@ams.usda.gov	202-690-0530
Cary	Frye	IDFA	1250 H St. NW-Suite 900	Washington	DC	20005	cfrve@idfa.org	202-220-3543
G M	Gallaspy	AL Dept of Public Health	PO Box 303017	Montgomery	AL	36130	gm.gallaspy@adph.state.al.us	334-206-5375
Pete	Haase	WI Dept of Ag, Trade & Cons Prot	2811 Agriculture Dr, PO Box 8911	Madison	WI	53708-89	peter.haase@wisconsin.gov	608-224-4711
Denise	Haase	guest- WI Dept of Ag						
Bob	Hennes	FDA	5100 Paint Branch Pkwy	College Park	MD	20740	robert.hennes@fda.hhs.gov	240-402-2175
Lisa	Hensel	MN Dept of Ag	585 Barton Ave NW	Buffalo	MN	55313	lisa.hensel@state.mn.us	763-464-8491
Cherie	Hime	International Milk Haulers Assoc	5307 Indigo Way	Middleton	WI	53562	cherie@milkhauler.org	608-354-7110
Roger	Hooi	Dean Foods Company	2711 N Haskell Ave, Ste 3400	Dallas	TX	75204	roger.hooi@deanfoods.com	214-435-5910
Susan	James	VT Agency of Ag, Food & Mkts	116 State St	Montpelier	VT	05620	sue.james@state.vt.us	802-828-2433
Jamies	Jonker	NMPF	2101 Wilson Blvd, Suite 400	Arlington	VA	22201	jjonker@nmpf.org	703-294-4355
Barb	Koeltzow	MI Dept of Agriculture	PO Box 30017	Lansing	MI	48909	koeltzowh@michigan.gov	
Roland	Mader	AZ Dept of Agriculture	1689 W Adams St	Phoenix	AZ	85007	rmader@azda.gov	602-542-0884
William	McCarthy	MI Dept of Agriculture (retired)	107 Rex St	St John	MI	48879	qnebillrose50@hotmail.com	
Rosemary	McCarthy	guest						
Casey	McCue	NYS Dept of Agriculture & Mkts	10B Airline Dr	Albany	NY	12235	casey.mccue@agriculture.ny.gov	518-457-1772
Michael	Melville	Publix Super Markets, Inc	722 S 12th Ave	Deerfield Beach	FL	33442	mike.melville@publix.com	954-429-0122
Didi	Melville	guest - Publix						
Pat	Nelson	AL Dept of Public Health	201 Monroe St	Montgomery	AL	36130	john.nelson@adph.state.al.us	334-206-5375
Tom	O'Carroll	United Dairymen of AZ/National Milk Haulers	2601 South Hardy Drive	Tempe	AZ	85282	tocarroll@uda.coop	480-966-7211
Jarrold	Olbres	The State of RI Dept of Health	3 Capital Hill	Providence	RI	02908	jarrold.olbres@health.ri.gov	401-222-2136
Don	Pagh	Saputo Dairy Foods USA	1611 6th Ave SE	Decatur	AL	35601	don.pagh@saputo.com	256-355-9777
Terry	Philibeck	MI Dept of Agriculture	525 W Allegan St	Lansing	MI	48909	philibeck1@michigan.gov	517-284-65699
Rebecca	Piston	H P Hood, LLC					rebecca.piston@hphood.com	207-712-0312
Ken	Quanbeck	ND Dept of Agriculture	600 E Blvd Ave, Dept 602	Bismark	ND	58505	kquanbeck@nd.gov	701-328-4761
Noreen	Ratzlaff	USDA Dairy Grading	2150 Western Court, Suite 100	Lisle	IL	60532	noreen.ratzlaff@ams.usda.gov	630-437-5024
Gordon	Robinson	MI Dept of Agriculture	11700 Barber Road	Greenville	MI	48838	robinsong9@michigan.gov	616-225-2075
Brett	Roeller	Quality Mgmt Inc, dba QMI	426 Hayward Ave N	Oakdale	MN	55128	brett@qmisisystems.com	651-501-2337
John	Sanford	Dean Foods Company	PO Box 84	College Grove	TN	37046	john_sanford@deanfoods.com	615-760-2242
Eunice	Schlappi	Ky Dept of Agriculture	111 Corporate Drive	Frankfort	KY	40601	eunice.schlappi@ky.gov	502-564-4983
Lucy	Severs	WA Dept of Agr-Food Safety	PO Box 45260	Olympia	WA	98504	lsevers@agr.wa.gov	360-725-5761
Lane	Skates	GA Dept of Agriculture	5484 Farmersville Rd	Summerville	GA	30747	lane.skates@agr.georgia.gov	404-656-3627
Roger	Tedrick	OH Dept of Agriculture	8995 E Main St	Reynoldsburg	OH	43068	tedrick@agri.ohio.gov	614-644-1907
Joni	Thompson	MI Dept of Agriculture	8070 E Holland Ave	Saginaw	MI	48601	jthompson15@michigan.gov	
Anna	Vickrey	NV Dept of Agriculture	405 S. 21 St	Sparks	NV	89431	avickrey@agri.nv.gov	775-353-3605
Mike	Wiggs	ID Dept of Ag/Dairy Bureau	PO Box 790	Boise	ID	83701	mike.wiggs@agri.idaho.gov	208-332-8550

NADRO 2016-Registrations

Ricky	Williams	Williams Dairy Trucking	4019 Red Oak Rd	Baxley	GA	31513	williamsdairy@bellsouth.net	912-367-9160
Marybeth	Willis	FDA	60 8th St, NE	Atlanta	GA	30309	marybeth.willis@fda.hhs.gov	404-253-1291
Gene	Wiseman	MO State Milk Board	1616 Missouri Blvd - PO 630	Jefferson City	MO	65102	gene.wiseman@mda.mo.gov	573-522-3206
Linda	Wiseman	guest-MO State Milk Board						

National Association of Dairy Regulatory Officials (NADRO)
58th Annual Meeting

Honorary Lifetime Members

Arizona

George H. Parker
4418 West Cherry Lane
Phoenix AZ 85031

Florida

Jay Boosinger
2053 Taylor Road
Tallahassee, FL 32308

William Brown
3034 White Ibis Way
Tallahassee, FL 32308

Dean Elliott
1440 Figueroa St
The Villages, FL 32164

Georgia

Jack Dodd
1315 Quincy Highway
Attapulgus, GA 91717

Peggy Gates
139 Hunter's Crossing Rd
Athens, GA 30606

Charles H. Murphy
204 Pebble Shore Dr
Georgetown, GA 39854

Cliff Ward
5600 Hog Mountain Rd
Bogart, GA 30622

Idaho

Randy Elsberry
19082 Ave 300
Exeter, CA 93221

Jay L. Nichols
8315 Valley View Dr
Boise, ID 83702

Iowa

Richard Dennler
6915 Sunset Terrace
Des Moines, IA 50311

Ray H. Ormand
6915 Sunset Terrace
Des Moines, IA 50311

Kansas

Melvin Brose
Martin Creek Place
4950 SW Huntoon #201
Topeka, KS 66604

Bruce Rowley
2221 West 31st Street
Terrace
Topeka, KS 66611

Kentucky

Edward Troutman
3416 Belvoir Drive
Lexington, KY 40503

Maine

Dana Small
RR #
Bowdinhams, ME 04008

Massachusetts

J. Peter Griffin
10 Conry Crescent
Jamaica Plain, MA 0213

Arthur W. Hoyt
Birch Meadow Road
Merrimac, MA 01860

David L. Sheldon
RR 3, Box 107
Great Barrington, MA 02130

Michigan

Laurence L. Clough
Friendship Village, Apt 28
Kalamazoo, MI 49007

Sue Esser
4835 Turfway Trail
Harbor Springs, MI 49740

Ken Feighner
6620 East Scott Road
Naxhville, MI 49073

William McCarthy
107 Rex Lane
St. John, MI 48879

Kenneth Van Patten
2365 Howell Road
Williamton, MI 48895

Minnesota

Bill Coleman
1122 Sixth Street, South
Fargo, ND 58103

Orlowe M. Olsten
1375 Fairmount Avenue
St. Paul, MN 55105

Greg Pitman
13390 420th Ave
Waseca, MN 56093

Missouri

Carl Action
304 West Spring
Fayette, MO 65248

James Kennedy
12408 RT C
Russellville, MO 65074

National Association of Dairy Regulatory Officials (NADRO)
58th Annual Meeting

Honorary Lifetime Members

Missouri (cont)

Terry Long
19170 Factory Creek Road
Jamestown, MO 65046

Fred Neinershagen
1103 Falcon Drive
Columbia, MO 65201

Montana

Everett L. Tubbs, RS
2014 Lockie Ave
Helena, MT 59601

Nebraska

Dan Borer
301 Centennial Mall S #4
Lincoln, NE 68508

New York

Will Francis
3269 Chrisland Dr
Annapolis, MD 21403

Dwayne Liniski
RR 2
Johnsonville, NY 12093

Alfred Place
10 Norge Road
Delmar, NY 12054

Harold Rudnick
1884 KY Hwy 1284
Berry, KY 41003

North Carolina

Leonard F. Blanton
RR 5 Box 332
Lincolnton, NC 28093

North Carolina (cont)

Robert Gordon
419 Oak Ridge Road
Carey, NC 27511

Bruce Williams
5204 Calvin Place
Raleigh, NC 27609

North Dakota

Wayne Carlson
1800 Canyon Rd SW
Mandan, ND 58554

Phil Park
107 West Ave A
Bismarck, ND 58501

Ohio

Lewis Jones
8995 East Broad Street
Reynoldsburg, OH 43068

Oklahoma

Clyde D. Lacey
PO Box 744
Atoka, OK 74525

George M. Parker
3216 South Rankin
Edmond, OK 73034

Dan Rackley
7801 W. Shawnee
Muskogee, OK 74401

James E. Smith
643 Ridgecrest
Edmond, OK 73034

Oregon

Ron McKay
5253 Aldercrest Court South
Salem, OR 97306

Eric Paulson
1138 Simpson St
Aumsville, OR 97306

Al Tesda
1515 7th Ave NE
Salem, OR 97303

Pennsylvania

James Dell
5269 Trout Run Ln
Spruce Creek, PA 16683

G. William Fouse
RR 1, Box 95
James Creek, PA 16657

South Dakota

Verne Brakke
624 North Jackson
Pierre, SD 57501

Darwin Kurtenbach
27007 SD Hwy 37
Dimock, SD 57331

Roger Scheibe
1100 Telluride Ln
Brookings, SD 57006

National Association of Dairy Regulatory Officials (NADRO)
58th Annual Meeting

Honorary Lifetime Members

Vermont

Dan Scruton
3398 Elm Street
Montpelier, VT 05602

Donald F. George
14 Green Mountain View
Barre, VT 05641

Byron Moyer
155 Richardson Rd
Barre, VT 05641

Washington

Donald Penders
8328 60th Ln SE
Lacey, WA 98513

Wisconsin

Tom Leitzke
PO Box 891
Madison, WI 53708

National Association of Dairy Regulatory Officials (NADRO)
58th Annual Meeting

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)	2015-2016 Gary Newton (FL)

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	2016 Grand Rapids, Michigan
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)
58th Annual Meeting

Presidents Report

July 10-13, 2016

Grand Rapids, Michigan

NADRO Members,

I would like to take this opportunity to thank the members of NADRO, and especially the executive board, for assisting me after I assumed the duties of President following the retirement of Gary Newton. You have been both understanding and helpful. I am truly blessed to be surrounded by you and to be able to draw upon your wealth of institutional knowledge.

Jim Allyn, Mike Wiggs, Eunice Schlappi, Dru Haderlie, and Casey McCue: Thank you for scheduling and participating in all the conference calls and electronic communications, and contacting and securing this group of knowledgeable presenters scheduled for this 58th Annual Meeting.

Terry Philibeck, Patricia Bizoukas, and the Michigan Department of Agriculture and Rural Development have been absolutely wonderful to work with. They too have participated in our Executive Board communications and have done much to accommodate our wants and needs. My thanks to you for making us feel welcome, putting in those extra hours, and making the NADRO Executive Board and myself look good in our positions while you pull it all together behind the scenes.

We appreciate participation from dairy industry, associations, FDA, USDA, and regulatory. I welcome each of you and encourage all to dig in, no matter whether you're a regular attendee or this is your first meeting. We value your input. This is a great organization that operates in a casual way encouraging networking and relationship building in the dairy regulatory community. Thank you again to the State of Michigan and to all attending. I look forward to our accomplishments and to our role in dairy food safety.

Sincerely,

Gene Wiseman
Missouri State Milk Board

**National Association of Dairy Regulatory Officials (NADRO)
58th Annual Meeting**

Committee Assignments

Animal Health

Kathryn Bennett – Chair
GM Gallaspy
Susan James
Dustin Cox
Jarrod Olbres
Ken Quanbeck
Roger Tedrick
Gene Wiseman

Manufacturing Grade

Randy Chloupek – Chair
Terry Philibeck
Nathan Campbell
Zach Conlin
Peter Haase
Lucy Severs
Lisa Hensel
Casey McCue

Grade “A”

Jim Allyn – Chair
Frank Barcellos
Steve Beam
Roland Mader
Anna Vickrey
Laurie Bucher
Mike Wiggs

Safety

Casey McCue – Chair
Steve Beam

Resolutions

Zach Conlin – Chair
Jim Allyn

Nominating

Casey McCue – Chair
GM Gallaspy
Anna Vickrey

Audit

Terry Philibeck – Chair
Peter Haase
Gene Wiseman

National Association of Dairy Regulatory Officials
58th Annual Meeting

2016 Resolutions

Resolution One

Whereas, the 58th Annual Meeting of the National Association of Dairy Regulatory Officials was held at the Doubletree at Grand Rapids, Michigan, July 9– 13, 2016 and

Whereas, the staff and management of the Doubletree provided exceptional service and outstanding hospitality by way of meeting rooms, catering, and guest room accommodations and the participants of the 58th Annual Meeting thoroughly enjoyed the conference facilities, proceedings, and activities,

Therefore, BE IT RESOLVED, that the attendees and participants of the 58th Annual Meeting of the National Association of Dairy Regulatory Officials thank the staff and management of the Doubletree for their extra efforts in providing exceptional hospitality.

Signature_____

Date_____

National Association of Dairy Regulatory Officials
58th Annual Meeting

2016 Resolutions

Resolution Two

Whereas, the 58th Annual Meeting of the National Association of Dairy Regulatory Officials was hosted by the Michigan Department of Agriculture and Rural Development, Grand Rapids, Michigan, July 9-13, 2016, 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 58th Annual Meeting enjoyed the conference proceedings and activities.

Therefore, BE IT RESOLVED that the attendees and participants of the 58th 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:

Jamie Clover Adams, Director of MI Dept of Ag and Rural Development
Steve Beam, CA Dept of Agriculture
Capt. Bob Hennes, FDA
Tim Slawinski, MI Dept of Agriculture and Rural Development
Jamie Jonker, NMPF
Carey Frye, IDFA
Noreen Ratzlaff, USDA
Will Francis, USDA AMS Dairy Program
Tim Doelman, Fairlife
Dr. James Averill, MI State Veterinarian
Roger Tedrick, OH dept of Agriculture
State Reports from participating states

Signature_____ Date_____

National Association of Dairy Regulatory Officials
58th Annual Meeting

2016 Resolutions

Resolution Three

Whereas, the Michigan Department of Agriculture and Rural Development hosted the 58th Annual Meeting of the National Association of Dairy Regulatory Officials at the Doubletree, Grand Rapids, Michigan, July 9-13, 2016, and

Whereas, the Michigan Department of Agriculture and Rural Development, Director Jamie Clover Adams, Dr. James Averill, Terry Philibeck, Tim Slawinski, Patricia Bizoukas, Joni Thompson, Gordon Robinson and Barb Koeltzow planned, organized, and presented a very successful and informative conference, and

Whereas, the participants of the 58th Annual Meeting enjoyed the conference proceedings and activities,

Therefore, BE IT RESOLVED, that the attendees and participants of the 58th Annual Meeting of the National Association of Dairy Regulatory Officials congratulate and thank the Michigan Department of Agriculture and Rural Development and staff for their efforts in extending cordial and outstanding hospitality.

Signature _____ Date _____

National Association of Dairy Regulatory Officials
58th Annual Meeting

2016 Resolutions

Resolution Four

Whereas, the Michigan Department of Agriculture and Rural Development hosted the 58th Annual Meeting of the National Association of Dairy Regulatory Officials at the Doubletree, Grand Rapids, Michigan, July 9-13, 2016, and

Whereas, QMI, Agri-Mark, HP Hood, Cabot, Saputo Dairy Foods, Dean Foods, Fairlife 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 58th Annual Meeting of the National Association of Dairy Regulatory Officials congratulate and thank QMI, Agri-Mark, HP Hood, Cabot, Saputo Dairy Foods, Dean Foods, Fairlife and the International Dairy Foods Association for their gracious support of this organization.

Signature_____ Date_____

National Association of Dairy Regulatory Officials

58th Annual Meeting

2016 Resolutions

Resolution Five

Whereas, the 58th Annual Meeting of the National Association of Dairy Regulatory Officials was held at the Doubletree, Grand Rapids, Michigan, July 9-13, 2016, 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_____

National Association of Dairy Regulatory Officials



www.nadro.org

August 16, 2016

Stephen Beam PhD, Chair
National Conference on Interstate Milk Shipments
1220 "N" Street
Sacramento, CA 95814

Dear Chairman Beam:

During the 2016 National Association of Dairy Regulatory Officials Annual Meeting just completed, members became aware of differing interpretations by State Veterinarians regarding species covered under the USDA Tuberculosis and Brucellosis Eradication Programs. We believe clarification is needed regarding which species are covered by the USDA Tuberculosis and Brucellosis Eradication Programs when applied to grade A milk producing animals.

The 2015 Revision of the *Grade "A" Pasteurized Milk Ordinance*:

SECTION 8. ANIMAL HEALTH

NOTE: Under the Federal USDA Bovine Tuberculosis Eradication Program, only cattle, bison and captive cervids are covered under the USDA State tuberculosis status determination. Therefore, other hooved mammals (goats, sheep, water buffalo, camels, etc.) are not covered within the program...

NOTE: Under the Federal USDA Bovine Brucellosis Eradication Program, only cattle and bison are covered under the USDA State brucellosis status determination. Therefore, cattle are the only dairy animal currently covered by both the Federal USDA brucellosis and tuberculosis programs. All other hooved mammals (goats, sheep, water buffalo, camels, etc.) are not covered within these programs....

Therefore, I respectfully ask for your assistance in clarifying with USDA Animal Plant Health Inspection Service and United States Animal Health Association the species covered under the Tuberculosis and Brucellosis Eradication Programs as referenced in the 2015 Revision of the Grade "A" Pasteurized Milk Ordinance on pages 125-126.

Sincerely,

Gene Wiseman, President

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

National Association of Dairy Regulatory Officials

July 13, 2016
Animal Health Committee
Action Request #1

Because of differing interpretations by State Veterinarians, there is confusion regarding species that are covered under the USDA Tuberculosis and Brucellosis Eradication Programs. Clarification is needed as to which species are covered under the USDA Tuberculosis and Brucellosis Eradication Programs. State Veterinarians have been asked if the state certification status covers bovine only, or if sheep and goats are also covered; differing answers have been given. The 2015 revision of the *Grade "A" Pasteurized Milk Ordinance* contains the following language (found on pages 125 and 126):

SECTION 8. ANIMAL HEALTH

NOTE: Under the Federal USDA Bovine Tuberculosis Eradication Program, only cattle, bison and captive cervids are covered under the USDA State tuberculosis status determination. Therefore, other hooved mammals (goats, sheep, water buffalo, camels, etc.) are not covered within the program....

NOTE: Under the Federal USDA Bovine Brucellosis Eradication Program, only cattle and bison are covered under the USDA State brucellosis status determination. Therefore, cattle are the only dairy animal currently covered by both the Federal USDA brucellosis and tuberculosis programs. All other hooved mammals (goats, sheep, water buffalo, camels, etc.) are not covered within these programs....

Action Request

The President of NADRO requests the chair of NCIMS to clarify with USDA Animal Plant Health Inspection Service and United States Animal Health Association the species covered under the Tuberculosis and Brucellosis Eradication Programs as referenced in the 2015 revision of the *Grade "A" Pasteurized Milk Ordinance* on page 125-126. We request this be done in the form of a letter so that it can be referenced and distributed.

National Association of Dairy Regulatory Officials



www.nadro.org

FINANCIAL REPORT

January 1, 2015 - December 31, 2015

Respectfully submitted July 13, 2016
Eunice Schlappi, Executive Treasurer

*Audited 7/12/16
OK
John J. Haase
Gene Wiseman
Teresa R. Hinkle*

Income:

Dues	\$ 5,896.00	(\$6,000 dues less pp chgs)
Registrations	13,048.42	(\$ are less pp chgs)
Sponsorships	3,000.00	
Interest	21.85	
Administrative	<u>914.19</u>	
Total income		\$ 22,880.46

Expenses:

Administrative	\$ 5,792.21	
Registration Refunds	590.88	
Annual Mtg Expenses	13,490.66	
PayPal Fees Expenses	240.00	
Total expenses		<u>\$ 20,113.75</u>
2015 net gain		<u>\$ 2,766.71</u>

Assets:

Checking acct balance as of 12/31/2015	\$21,230.23
High yield savings as of 12/31/2015	10,060.98
Ready access account as of 12/31/2014	<u>5.00</u>
Total Assets as of 12/31/2014	<u>\$31,296.21</u>

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

National Association of Dairy Regulatory Officials (NADRO)
58th Annual Meeting

July 9-13, 2015

Grand Rapids, Michigan

Constitution and Bylaws

National Association of Dairy Regulatory Officials (NADRO)
58th 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)
58th 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, 2008)

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)



STATE OF ALABAMA DEPARTMENT OF
PUBLIC HEALTH

Thomas M. Miller, M.D.
State Health Officer

**NATIONAL ASSOCIATION OF DAIRY REGULATORY OFFICIALS
ALABAMA STATE REPORT**

G.M. Gallaspy

58th Annual Meeting
Grand Rapids, Michigan
July 10-13, 2016

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 2016 Alabama Legislative Session recently ended and the General Fund Budget for the state was approved. Most Alabama state agencies operating on general fund appropriations received at least a five percent budget cut. The Milk and Food Processing Branch's budget was not cut and we were allowed to operate on level funding for FY 2016. Level funding for FY 2016 has been good news for us because this is two straight years that we have had level funding for our budget.

Auburn University officially closed its milking facility in Shorter, Alabama last year. There are no longer any dairies associated with a public institution in Alabama except for the facility located on Auburn University's Veterinary School campus which is utilized entirely for the instruction of veterinary students. Alabama has seen an increase in dairy producer numbers for the first time in several years. This year we have permitted three new dairy producers. One producer is an organic certified dairy. He has been in the process of slowly moving a portion of his herd from a dairy that his family owns in a northern state to his new facility here in Alabama. His milk is being shipped and processed in an organic facility located out-of-state. I hope that his cows can adjust to the heat and humidity that they will encounter during this first year of transition. There are no AMIs located in Alabama. AMI installations are beginning to be installed in Georgia and Tennessee. I hope that Alabama dairy producers will take a look at how AMIs may give them an opportunity to free up their time by installing AMI units on their farms.

There have been quite a few changes in equipment and/or physical facilities made in our larger volume fluid processing plants during the last year. One plant recently installed three new 20,000 gallon storage tanks. They updated their CIP chemical system and changed up the wash configuration to help extend the shelf life of their products. The piping system located in the unloading bays was reconfigured and included an update to its CIP chemical system. The plant has plans to replace the smaller of the two presses in their plant with a press of larger capacity in order to improve efficiency and help meet the plants increased volume demands. Another fluid processing plant completely updated the computer circuits on their processors and made changes to their pasteurization units to increase efficiency. Plant management at the plant is in the process of installing several additional fillers to help meet increased volume demands that have resulted from the plant securing several new customers. Also, changes have been made to several of our larger frozen dessert facilities. Frios Gourmet Pops has expanded to a new location to meet the demands of fifteen new retail stores that are opening across the south along with supplying product to a new Gigi cupcakes account that has stores located across Alabama. Blue Bell Creamery has made substantial equipment and facility changes in order to help minimize the possibility of product being contaminated with *Listeria*. I think that you will see drastic changes in the way frozen dessert processing equipment is designed, cleaned and sanitized nationwide gleaned from the efforts of industry, regulatory and equipment manufacturers to reduce the potential for *Listeria* contamination in frozen desserts.

The small processor segment of our dairy industry continues to increase demand in time and travel for our staff. Several of our small frozen dessert processors have plans to expand their operations. One facility that processes Hispanic style frozen desserts has planned an expansion into an adjacent building in order to meet increased demand for his product. Another frozen dessert plant has expanded their freezer capacity and frozen dessert storage space to handle an increase in sales to both in and out-of-state customers. Two new small manufacturing grade facilities have recently opened. A Grade "A" dairy producer has built a small processing facility and will manufacture a Hispanic style of cheese. Two new small manufacturing milk facilities have just recently been permitted to manufacture butter. We are now receiving more inquiries concerning opening small frozen dessert facilities than we are small fluid milk and cheese facilities.

The Milk and Food Processing Branch is currently fully staffed. Our milk branch staff consists of the Director, four District Milk Environmentalists, one Rating Officer and one Administrative Assistant. All milk activities (fluid milk, manufactured milk, frozen desserts and single service container manufacturers) are regulated out of our office by our staff. The staff also 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. Two of our inspectors are in the process of applying for FDA commission and credentials and we expect the process to be completed shortly. Once this is completed, we will start the procedure on the other inspectors.

FY 2016 has continued to be extremely demanding on resources and staff's time due to our involvement with the 2015 Blue Bell *Listeriosis* event. Early last year we were involved in the investigation, the disposal of product and provided a continuous presence at the plant to help ensure that the facility will be ready once the decision was made to resume production. Our staff's presence in the plant continues and consists of reviewing SOPs, evaluating the plants environmental and product contact surface sample results, collecting official product samples and helping the plant ensure that changes made to the facility and equipment meet regulatory requirements. Blue Bell officially notified ADPH that they intended to restart production on July 21, 2015. However, production did not actually resume until July 29, 2015. ADPH has been on hand to evaluate and sample each line and flavor as it has been brought back into production.

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



Arizona Department of Agriculture

1688 W. Adams Street, Phoenix, Arizona 85007
(602) 542-3579 FAX (602) 542-0466

National Association of Dairy Regulatory Officials (NADRO)
58th Annual Meeting July 9-13, 2016

Program Statistics

- 107 Dairy Farms
- 16 Grade A milk plants
- 26 Manufacturers
- 13 Single Service Manufacturers (5 of those are part of a milk plant)
- 4 Producers of raw for consumption milk

Staffing

- 3 Sanitarians
- 2 Individuals are certified rating officers (Manager and Administrator)

One of our 3 sanitarians is new to our dairy program and currently in training.

Currently we are in our 3rd year of our Certified Industry Sealer Program. This program meets the requirements of FDA M-I-13-3 and we received great feedback from industry.

To become a certified industry sealer the employee has to attend a training seminar that is held in our main office.

After completion of the training the individual has to demonstrate that he is able to perform a pasteurization equipment check at the company where he is employed. The employee has to be reevaluated annually as a part of a regularly scheduled equipment check.

This enables a dairy plant to break a regulatory seal after the Department has been notified and perform a necessary emergency repair of their pasteurizer. After the equipment is repaired the certified individual tests the pasteurizer and places a temporary seal on it. This program allows a dairy plant to run their equipment with minimal interruption. The Department will visit the dairy plant within 10 days to retest the equipment and to place a regulatory seal on the public health controls.

Roland S. Mader R.S.
Arizona Department of Agriculture



CALIFORNIA DEPARTMENT OF
FOOD & AGRICULTURE

Karen Ross, Secretary

CALIFORNIA REPORT

National Association of Dairy Regulatory Officials 58th Annual Meeting, Grand Rapids, MI July 10th – 13th, 2016

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. 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.

Current Regulatory Workload

Grade A Dairy Farms	1,421
Manufacturing Grade Dairy Farms	62
Milk Products Plants (IMS listed)	75
Milk Products Plants (Not IMS listed)	511
Pasteurizer Units Tested Quarterly	433
Soft-serve (Semi-frozen) Dessert Establishments	8,145
Bulk Milk Tanker Trucks	1,231
Bulk Milk Haulers and Samplers	2,173
Bulk Milk Tanker Wash Stations (Free-standing)	9
Industry Plant Samplers (PMO, Appendix N)	832
Single Service Container Manufacturing Plants	28
IMS Listed Laboratories	37
Approved Drug Residue (Appendix N) Screening Labs	76
Approved Drug Residue (Appendix N) Confirming Labs	27
Commercial/Industry Basis of Payment Testing Labs	7

[Continued on reverse]



California remains the leading milk producing state, with 40.9 billion pounds of production in 2015 (down 3.3% from 2014), providing about 20% of the nation's total milk supply. About 99% of the milk produced on California dairy farms is Grade-A.

The number of cow dairy farms in the state continues to decline (down 2.2% in 2015), and the total number of dairy cows was down similarly (-2.3%) to about 1.74 million. The average dairy herd size in California remained unchanged at 1,215 cows per farm in 2015, with average annual production per cow of 23,382 lbs. (down 1.4% in 2015). The average Grade-A goat dairy herd remains at approximately 800 goats per farm, with a total of 48 Grade-A and 13 manufacturing grade goat dairies. The state also has 13 sheep and 2 water buffalo dairy farms. Of the 40.9 billion pounds of total cow's milk produced in the state in 2015, 46.3% was used for the manufacture of cheese, 32.1% for dry milk powders and butter, 13.0% for fluid milk products, 5.5% for soft Grade-A products such as yogurt, sour cream and cottage cheese, and 3.1% for frozen dairy products.

After several consecutive years of significantly below average rainfall and snowpack, California finally received some relief as a result of increased precipitation during the 2015-16 winter season. While the drought technically continues, agricultural allocations of water have improved compared to previous years. However, efforts to increase the efficiency of water usage remain a high priority for the California Department of Food and Agriculture and the Branch continues to work with milk processors moving toward "zero net use" objectives in water treatment and recycling. Conformance of these uses with reclaimed water requirements and other food safety standards of the PMO will remain an important area of regulatory focus.

California still has some of the largest milk products plants in the nation that utilize highly advanced milk processing technologies, and despite a slowing global dairy marketplace additional plants are being constructed in the state. Academic and industry interest in filtering, fractionating and recombining milk components as part of innovative product development continues to challenge conventional regulatory approaches to food safety, and requires diligent maintenance of necessary expertise among inspection personnel and staff scientists within the Branch to support an evolving industry and to ensure the continued safety of consumers.

Respectfully submitted,



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



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

BUREAU OF REGULATION AND INSPECTION

2016 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:

115 IMS Milk Producers

8 IMS BTU's

6 Goat Producers

7 IMS Dairy Plants

1 HACCP Dairy Plant

21 Cheese Manufacturers

16 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.

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.

2015-2016 Activities

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.

In March 2016 we had an E-coli outbreak traced back to a goat farm open house. A total of 43 individuals became ill with 22 of them under the age of 6.

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

Florida Department of Agriculture and Consumer Services



Division of Food Safety, Bureau of Dairy Industry

State Report 2016 NADRO Meeting

Commissioner Adam H. Putnam
Division Director Dr. Tiffiani Miller
Assistant Director Lee Cornman
Bureau Chief Zachary Conlin

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 11 field inspectors, a supervisor for the southern region and a supervisor for the northern region. Our dairy lab in Winter Haven, FL consists of 3 lab technicians, a LEO and staff assistant. The Tallahassee office consists of the BC, Northern Supervisor, administrative asst II and a staff assistant. Current vacancies include 2 inspectors, both in the Miami area, a staff assistant in Tallahassee, and a lab tech IV/LEO in the Winter Haven Dairy Lab.

The Division of Food Safety is currently working on opening a second dairy lab located in Tallahassee in the Food Lab. Eventually this will be a fully certified NCIMS lab with the ability to conduct all regulatory testing the Winter Haven Dairy Lab does. The lab in Tallahassee will supplement the lab in Winter Haven and act to maintain continuity of operations for the compliance side of the Grade "A" program.

Some Florida Dairy Facts:

- Florida is home to over 125,000 (2015) dairy cows currently in production. Up 2,000 hd from 2014.
- FL and GA both up 2,000 hd in milking numbers from 14-15, NC was up 1,000 hd.
- FL, GA and NC were the only states in the SE to increase in cow numbers, all others were steady or decreasing.

- The average size of a Florida dairy farm is 1,096 cows, up almost 100 hd/farm from 2014.
- 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 dessert manufacturers.

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 114 Grade "A" farms permitted, two of which are goat dairies with one goat dairy pending. Dairy barns in Florida range from 40 cows to upwards of 4,000. Annual production of Florida dairy farms is 2,582,000,000lbs, which makes Florida the largest dairy state in the Southeastern US. The deficit we have historically experienced in Florida between consumption and production has all but disappeared. Florida dairy farmers are becoming more and more efficient with their operations and producing record amounts of milk. 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. With that being said, Florida suffered a string of dairy farms closing in early 2016, most stemming from one area in North Florida and associated with a single financial institution. It seems the industry has stabilized at this point. Environmental issues, mainly the flow of freshwater from Lake Okeechobee have been a burden on agriculture in the Northern Everglades, stricter BMPS and regulations implemented to help find an answer to the issue.

Florida also has 18 Grade "A" plants permitted. These plants are mainly located along the I-4 Corridor, Orlando area, and in the Miami area. The smoothie issue was resolved, two of the plants involved gained Grade "A" compliance while the other chose to have their product private labeled by an already existing Grade "A" plants.

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. In 2016 Florida has already suffered a cluster of crypto resulting in at least two confirmed sicknesses stemming from the consumption of "Pet Food".

Over the last year, the Division of Food Safety has been involved in Federal lawsuit with a small producer/processor in the Florida Panhandle. The producer refuses to fortify reduced fat products with vitamins as required. Florida placed a stop sale on her product until she complied with the PMO and CFRs. After a lengthy court case, US District Judge ruled in favor of the Department in the case. The Judge's reasoning was sound and specifically cited the regulations we enforce and our right to enforce those regulations. Since the decision, the firm has appealed the ruling and the case is ongoing.

The Bureau is still suffering through an aging database system for all inspection and sampling data collection. We are still exploring options to replace RIMS and are looking into tablet based systems that can incorporate all the necessary record keeping.

Georgia Department of Agriculture



Dairy Division

Staffing Changes:

- The last couple of years, the Dairy Division has gone through major staff changes.
- We are in the process of replacing our Dairy Administrative Assistant.
- Once again this year, we have a couple of inspectors on the verge of retirement.
- We have had a couple inspectors with decades of experience retire as well. We have hired three new people who are 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:

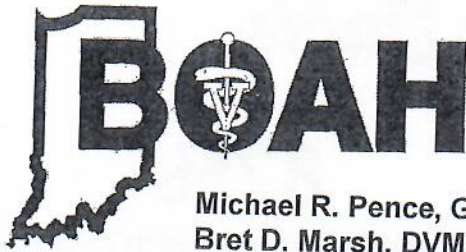
- Currently we have 222 Grade A dairy farms, which is down 2% from 2014 . (Lost 4 dairies)
 - We have lost several this year due to low milk prices and more are in the process of closing.
- Cow counts have decreased almost 2% to 85,000.
- Somatic cell count averages have decreased 2,000.
- There are 16 dairies in the state that milk over 1,000 cows.

Dairy Plant Industry Info:

- We have 12 Grade A processing facilities in the state, which is up one from last year. These include Publix, Kroger, and Mayfield. The new plant is Russell Johnston's.
- There are 42 manufacturing plants that produce non-Grade A products. They are made up of:
 - 24 ice cream plants
 - 1 ice cream mix plant
 - 1 butter plants
 - 3 gelato plants
 - 13 cheese plants
- New ice cream facility is Vintage Frozen Custards
- New cheese facility is Woodsman and Wife.
- Currently we have 18 single service plants, which is the same as last year. These include plants that produce bottles, caps, plastic sheeting, and plastic bags.

Industry Changes:

- Fluid milk sales are steadily decreasing every month. 63% 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.
- Several processing plants are adding and growing their facilities.
 - One mag flow, one ESL line, one expanding plant.
- Small ice cream and cheese plants are inquiring about starting open and are opening everywhere!
 - This is being driven by companies like Delta sourcing locally grown products.



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

NADRO State Report – Indiana

Indiana Dairy Producers

Grade A

Count

1,077 (down 5.0 %)

Pounds per day

11,731,000 (up 9.1%)

- 10 largest ship – 24%
- 100 largest ship – 72%

Grade B Farms

Count

45 (down 44.4%)

-Currently 60 AMIs in the state (up 39.5%)

***Indiana Ranks 14th nationally in total milk production**

Indiana Dairy Processing Facilities

Grade A

21

- Processors: 15 (1 of which is a farmstead processor)
- Receiving/Transfer stations 3
- Standalone Truck Wash 3

Manufactured Grade

29

Single Service

13

***Indiana Ranks 2nd nationally in total ice cream production**

Truck Permits

394

Bulk Hauler Permits

525

Total Staff of 20 employees

Management/Supervisory

4

SRO

3

LEO

1

Administrative

2

Field Staff

10

***8/20 employees with < 5 yrs experience and 5/20 with <2 yrs experience**

Indiana's future in dairy

- Walmart is in process of building a large fluid milk plant in the Fort Wayne Area
- Select Milk has announced plans to build a cheese processing facility in the Fair Oaks, IN area

Safeguarding Indiana's animals, food supply and citizens for over 100 years.

An equal opportunity employer and provider.

2016 Kentucky Dairy Facts



KENTUCKY
is home to
approximately
61,000
milk cows

who live on
690
dairy farms



A typical Kentucky dairy farm
has a herd of about

88

milking cows



Each dairy cow in Kentucky
provides an average of



2,047
gallons
of milk per year

That's an average of

6.7 gallons of
milk per day

That's enough to make
5.8 pounds of cheese or
2.7 pounds of butter each day



The total amount of milk
produced in the state
amounted to
1.1 billion
pounds

That's equal to over
125 million
gallons



In 2015, a dairy cow in
Kentucky cost about



\$1,993

The average value of
a day's milk per cow
was about

\$10.33



Cash receipts for the sale
of milk by dairy farmers
amounted to

\$192
million



To learn more about
Kentucky dairy farmers,
please visit

www.southeastdairy.org

87%

of all milk produced in 2015
was used and consumed in
the form of fluid milk

Kentucky has six commercial
milk processing plants
located in **Louisville,**
London, Murray,
Somerset, Fulton and
Winchester

Kentucky is...

27th in milk production

26th in number of milk
cows

40th in milk output per
cow

12th in the number
of licensed dairy
operations



Top milk producing counties:

- 1) Barren (110.6 million pounds)
- 2) Logan (108.7 million pounds)
- 3) Adair (73.8 million pounds)
- 4) Christian (73.5 million pounds)
- 5) Warren (72.9 million pounds)
- 6) Metcalfe (67.0 million pounds)



*All facts are based on 2015 USDA and KDA data



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 2016 NADRO Meeting Grand Rapids, Michigan

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), 8 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: 428 (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: 8 (fluid milk, 1 powder plant, cream, yogurt, egg nog)
Grade A on-farm producer processors: 9 (fluid milk, cream, yogurt, drinkable yogurt, eggnog)
Manufactured Grade dairy plants: 5 (cheese, dry milk powder, butter)
Manufactured Grade producer processors: 11 (raw and pasteurized cheese, butter, quark, cream cheese, ricotta cheese)
Raw Milk Cheese processors: 3 (all producer-processors)
Frozen Dessert facilities: 36 (largest ice cream plant in the world located in central Maryland)
Bulk Milk Haulers: 240
Milk Tank Trucks: 224
Distribution Stations: 38
Receiving Stations: 1
Certified Industry Dairy Farm Inspectors: 36

Milk production in Maryland in 2015 totaled 983 million pounds, and the average milk production per cow was 20,061 pounds. The number of milk cows in 2015 was 49,000. 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's top five agricultural products are broilers (young chickens), greenhouse and nursery products, dairy products, corn for grain, and soybeans.

To showcase the Maryland dairy industry and its contributions, and educate the public about farming, the Department of Agriculture has partnered with the Maryland Public Television to create

a series, Maryland Farm & Harvest, to teach the public about agriculture in Maryland. Also, the Department of Agriculture each summer promotes the Maryland's Best Ice Cream Trail, a tour of nine dairy producer-processors that runs more than 290 miles across the State. Each participant receives an Ice Cream Trail Passport. After visiting a farm on the trail the passport is stamped. If all nine farms are visited, the participant names are put in a drawing for ice cream dairy gift certificates.

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. Currently Maryland has four facilities selling raw milk as pet food and ten pending.

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 have partnered with the MD Department of Agriculture and have held 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. We have also experienced an increase in the number of small frozen dessert facilities, especially alcoholic frozen desserts.

Our Center is continues to develop 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



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF AGRICULTURE
AND RURAL DEVELOPMENT

JAMIE CLOVER ADAMS
DIRECTOR

National Association of Dairy Regulatory Officials

Grand Rapids, MI

July 9-13, 2016

MICHIGAN DAIRY REPORT

Introduction

2016 NADRO Conference - Welcome to Michigan!

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 1,554 Grade "A" dairy farms and 262 manufacturing milk farms for a total of 1,816. Dairy is Number 1 commodity in gross value at \$2 billion in 2015 creating over 27,000 jobs. Michigan is currently ranked 6th in the U.S. in milk production. We are on pace to produce over 11 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 268 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 6.9% over May 2015.

Dairy Section Workload

Grade A Dairy Farms	1,554
Manufacturing Milk Farms	262
Dairy Plants	91
Transfer/Tank Truck Cleaning Stations	18
Grade A Milk Distributors	11
Single Service	8
Bulk Milk Hauler Samplers	1,055
Milk Tank Trucks & Can Milk Trucks	953
Milk Transportation Companies	115
Certified Industry Field Representatives	34
Certified Industry Laboratories	5
Approved Drug Residue Screening Sites	37
AMI (Automated Milking Installations)	35 (Largest farm currently has 10 units)

Industry Growth

Michigan Milk Producers Association, Dairy Farmers of America, and Foremost Farms USA have announced that they will join forces to build a dairy processing facility in Michigan. Continental Dairy is in the process of installing the largest butter churn in the US. The churn will be in production this fall. LaColombe Coffee will produce a Draft Latte product in a can that contains 85% milk. DFA will announce in the near future phase 2 of the Cass City plant.

Dairy Staffing

August 1, 2015 Barbara Koeltzow was selected to fill the Dairy Section Manager position that I had previously covered under dual responsibilities. Joni Thompson was selected to fill Barb's East Supervisor position. Two inspectors were hired to backfill due to promotion and one due to retirement. The Dairy Section is looking to add an additional rating officer due to the increased number of BTU's.

Technology

Michigan Department of Agriculture and Rural Development Food section is in Phase I with Accela to deliver a department-wide electronic inspection system. The Food Section went live February 5, 2016. The Food Section is using Lenovo Yoga laptop/tablets. The Dairy Section staff will start Phase II in August with development with roll out TBD.

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, and yogurt as well as on-farm milk bottling facilities. Dairy processing facilities continue to increase in number from 79 in FY10 to 91 in FY16 with 10 facilities pending licensing.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Terrance J. Philibeck", written over a horizontal line.

Terrance J Philibeck
Deputy Director
Food and Dairy Division



MINNESOTA DEPARTMENT OF AGRICULTURE

DAIRY & MEAT INSPECTION DIVISION (DMID)

Lisa Hensel, Dairy Supervisor, Dairy Section

2016 NADRO Dairy Division Meeting

Grand Rapids, MI -July 9-13, 2016

Statistics	2015	2016	Staff	
Grade A Farms	3,195	3,082	Dairy/Meat Program Director	1
Manufacturing Grade Farms	297	277	Dairy Inspection Supervisors	2
Dairy Plants	88	90	Dairy Inspectors & Plant Specialists	14
CITI Certified Facilities	1	2	IMS Rating Officers	2
CITI Inspections	236	325	IMS/Equipment Specialist	1
CITPRR Certified Facilities	11	12	Dairy/Meat Support Staff	2
CITPRR Individuals	22	29	Compliance Officer	1

UPDATES

- **Dairy farm numbers** continue to trend slowly downward, with total pounds of milk produced trending upward. Currently there are 3,359 dairy farms in the state compared to 3,492 farms at this time last year for a loss of 133 farms. Our last can-milk producers lost the market for their milk in December of 2014. The majority of those farms have since converted their operations over to milking goats. We currently inspect cow, goat and sheep farms in Minnesota.
- **Dairy processing facilities** numbers are trending upward. We are seeing increasing interest and future growth in small sized artisan/farmstead cheese and ice cream manufacturing facilities.
- **(CITI) Certified Industry Tanker Inspection Program** was developed in 2014. Since that time, MDA has certified two of Caledonia Haulers employees and two of Viessman Trucking employees to perform tanker inspections exclusively on their company's equipment which is utilized nationwide. CITI inspectors conducted 325 inspections from June 2015 to June 2016. Additionally, MDA dairy inspectors conducted 472 tanker inspections from June 2015 to June 2016.
- **(CITPRR) Certified Industry Temporary Pasteurizer Retesting and Resealing Program** was developed in 2015. Since that time, MDA has certified 29 employees at 12 Grade "A" and Manufacturing Grade facilities to retest and temporarily reseal specified pasteurizing systems when they break seals at their plants.
- **AMI-Automatic Milking Installations** continue to expand in Minnesota. Currently there are 82 farms utilizing a total of 217 robotic milkers with several more units planned for installation throughout the year. We approved our first BouMatic AMI last month. Other brands currently installed include Lely, Galaxy and DeLaval.
- **FSMA preparation** is underway. We have 2 individuals certified as Lead Instructors for FSPCA Preventive Controls for Human Food and are sending our inspection staff to Preventive Controls for Human Food Qualified Individual (PCQI) training. We have pulled together a FSMA workgroup to create the necessary resource documents and training materials for our staff. We are also working with the Minnesota Food Safety and Defense Task force to assist small food and dairy facilities acquire PCQI training at a subsidized rate.



*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 58th Annual Meeting Grand Rapids, Michigan July 10-13, 2016

Missouri State Milk Board

As of July 1, 2016 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 FY2017 will stay unchanged from FY2016 at \$.05/cwt for in-state produced milk and \$.045/cwt for imported milk.

Species other than cow regulatory obligations continue to increase. Missouri permitted goat, sheep, and camel producers and producer/processors produce little revenue for either grade "A" or manufacturing grade funds. SMB Advisory Committee met but stopped short of recommending fee increases for small volume producers and producer/processors. Manufacturing Grade dairy program is funded primarily by general revenue (GR) funds. FY2016 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. We are still working to develop a fee structure to replace up to 60% of GR but have strong convictions that this small amount of GR should be made available to supplement the manufacturing grade program.

Laboratory Services

We are using FedEx to ship samples on a limited basis. Raw sheep milk and sheep milk finished product samples (Kansas City area) are analyzed by the Kansas Department of Agriculture state laboratory in Wichita through agreement. Samples are collected, dropped off at MQT Labs in Kansas City, and picked up by Kansas dairy personnel for transport to the lab.

Missouri Dairy Revitalization Act of 2015

Signed into law in 2015 by Governor Nixon, this \$2.5 million 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, the University of Missouri Commercial Ag Program receives money for required yearly studies and reports.



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

Laura Smith, Kennard, Nebraska is the State Milk Board summer intern. Laura is a third year Agriculture Business and Animal Science dual major student who attends Northwest Missouri State University in Maryville.

Milk tank truck inspection frequency will change to twenty-four months plus the remaining days in the month, aligning with the 2015 Revision of the Pasteurized Milk Ordinance, by rule adoption on July 30, 2016. Permit fee increases from \$25 to \$50.

2015 Revision of the Pasteurized Milk Ordinance, Methods of Making Sanitation Ratings, and Procedures Governing the Cooperative State-Public Health Service/Food and Drug Administration Program of the National Conference on Interstate Milk Shipments will be adopted by rule November 1, 2016.

Numbers for end of Fiscal Year 2016 June 30, 2016

Grade "A"

Farms	811
Plants	20*
Powder	2
Pasteurizers	27
Distributors	28
Transfer Stations	4
Single Service Plants	16
Aseptic Plants	1

Grade "A" Services Performed

Farm Inspections	2943
Plant Inspections	79
Pasteurizers	102
Farm Surveys	22
Plant Surveys	10
Single Service Audits	15
Receiving Station Inspections	8

* Includes 1 Grade "A" Retail Raw Milk

Manufacturing Grade

Farms	309
Plants	27
Pasteurizers	11
Receiving Stations	32
Powder	1

Manufacturing Grade Services Performed

Farm Inspections	374
Plant Inspections	42
Pasteurizers	9
Receiving Station Inspections	67

NADRO REPORT

Grand Rapids, Michigan

July 9-13, 2016

Nebraska Department of Agriculture

Division of Food Safety and Consumer Protection

Current Status

The State of Nebraska currently operates under the Nebraska Milk Act which incorporates the 2011 version of the Pasteurized Milk Ordinance.

We currently have 2.5 FTE dairy personnel on our inspection staff. It is composed of 1 dairy Supervisor and 1.5 dairy inspectors of which all three are Sanitation Rating Officers (SRO). Our inspectors conduct all regulatory duties in their inspectional areas which includes farm and dairy plant inspection, plant pasteurizer equipment testing, truck inspections, water sampling, and hauler/sampler surveys. We currently have:

170 Licensed milk producers

16 Processors with 9 being on farm processors

22 Pasteurizers

3 Blow Mold Facilities

6 Distributors

3 Receiving Transfer Stations

176 Licensed Milk Hauler/Samplers

483 Permitted Milk Tankers

We are in our first year of using the OnBASE computer software for our inspections. We are pretty much paperless now as each inspector records all inspections, testing results, and permit applications using this new software on a tablet. Each inspector has a HP printer/scanner in their vehicle to print out a report and post. The software also prints out a receipt for any payment that the inspector might receive. This new software allows the inspector to electronically submit the reports to our state office in "real time" or he can store all reports in a "briefcase" until the end of the day and submit electronically at that time. Each inspector has a Verizon hotspot device which can connect his tablet to the internet anywhere a signal can be obtained.

Laboratory Services

We have 2 FTE personnel in our State FDA certified laboratory, one of which is our certified Milk Laboratory Evaluation Officer (LEO). Our lab is responsible for the testing of all producer milk samples and finished Grade A products. They are certified for Charm SL/SL3, Delvo P 5 Pack, Delvotest P Mini, Idexx New Snap, Charm II Beta-Lactam and Charm II Non Beta-Lactam.

We have just purchased a new electronic Somatic Cell Counter at a cost of \$43,000. Our laboratory uses the Charm SL-3 for all Appendix N testing.

Currently we have difficulties as most of you do with the shipping of raw, finished product and water samples to our state laboratory. In some cases private shipping couriers are utilized which have proven to be better at arriving at scheduled times to our laboratory. UPS is somewhat unreliable in their delivery times and the U.S. postal service is almost unusable at this point. Most of the small town post offices close around 2 p.m. in the afternoon. All mail then goes to Omaha at the far eastern end of the state to be sorted and re-directed to the rest of the state. That makes postal shipping of any samples almost impossible

Funding

The statutory responsibilities of the dairy program are part of the Food Safety and Consumer Protection focus area. Funding for the regulatory and laboratory activities are approximately funded 60/40 State general funds/industry user fees. The department maintains a funding split with State general funds reflective to consumer protection and industry user fees reflective of the benefit the milk producer and processor receives. Industry fees are comprised of annual license/permit fees processors pay and an inspection fee based on hundred weight of milk processed. Fees are as follow:

PERMITS:

MILK PLANT PROCESSING 100,000 LBS OR LESS MONTHLY	\$100.00	
MILK PLANT PROCESSING 100,001 TO 2,000,000 LBS MONTHLY	\$500.00	
MILK PLANT PROCESSING GREATER THAN 2,000,000 LBS MONTHLY	\$1,000.00	
RECEIVING STATION	\$200.00	
PLANT FABRICATING SINGLE-SERVICE ARTICLES	\$300.00	
MILK DISTRIBUTOR	\$150.00	
TRANSFER STATION	\$100.00	
MILK TANK TRUCK CLEANING FACILITY	\$100.00	
BULK MILK HAULER/SAMPLER	\$25.00	
FIELD REPRESENTATIVE	\$25.00	
MILK PRODUCER	NO FEE	
MILK TRANSPORTATION COMPANY Minimum fee \$100.00	\$25.00	/TRUCK
INSPECTION FEES:		
MILK PRODUCTION	\$0.0140	CWT
MILK PROCESSED	\$0.0105	CWT
COMPONENTS OF MILK PROCESSED	\$0.0070	CWT

The bulk of industry user fees are generated from the inspection fees. The director can raise or lower fees each year based statutory parameters. There is a statutory maximum fees cannot exceed. The projected ending cash fund balance cannot exceed 17% or approximate a 2 month reserve. And, fees cannot be increased more than 7% for any given fiscal year.

Future Plans

As with many states, milk prices are currently low in the \$13 dollar range which along with an overabundance of milk has put pressure on our dairymen. We are working with various groups to try and recruit a dairy processor to locate preferably in the central part of the state to try and utilize our overflow of milk and to reduce transport costs to our producers.

Our inspection staff is nearing retirement in the next few years with all having over 30 years of service in the department, so we are trying to make plans for that as far as plant equipment testing training of someone younger in the department.

We will adopt the 2017 PMO after the 2017 NCIMS Conference. We are not allowed to adopt the most current edition by reference, so it must be part of legislation to adopt and that takes almost a year to do following the Conference.



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

58th Annual Meeting
Grand Rapids, MI
July 10-13, 2016

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 146 dairy farms and 14 processing plants. We have 311,000 cows in the state averaging 2110 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
- Currently two inspectors – one is a farm rating officer and SSO and one is a full SRO and SSO
- One administrative assistant
- LEO and laboratory staff are provided and funded by the State Department of Health
- Currently have an open position on the East side of the state

Rule Changes:

The dairy division is still in the process of rewriting the Retail Raw Milk Rule to include herd shares and to update it. The rule has been completely rewritten and is still in the draft stage.

Winter Storm Goliath:

On December 26, 2016 a historic blizzard blew through New Mexico covering most of the state in snow. The two major dairy areas of the state were hit the hardest, Chavez, Curry and Roosevelt

counties. Snow depths of up to 30 inches and winds up to 80 mph hit these counties. Snow drifts up to 10 feet high buried our dry lot dairy farms and made transportation impossible. Two other storms followed through the next week adding to the misery. It took 36-72 hours to get roads cleared for workers and milk trucks to get into the dairies and plants. Cow numbers and production are still down and not expected to fully recover until 2017.



Agriculture and Markets

ANDREW M. CUOMO
Governor

RICHARD A. BALL
Commissioner

National Association of Dairy Regulatory Officials

ANNUAL MEETING

JULY 10 – 13, 2016

Grand Rapids, Michigan

Overview of New York State's Dairy Industry

New York State is a major agricultural state with significant positions in field crops, vegetables, livestock and fruit, however, the dairy industry is New York's leading agricultural sector. In 2015, approximately 4,817 dairy farms produced 14.1 billion pounds of milk with a farm-gate value of \$2.6 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 2014, New York's milk production is up 2.7%, the sixth consecutive year of increased production. New York dairy is first in cottage cheese, second in sour cream, third in Italian cheese, and fourth in total cheese production. New York is also in the top three in dry whey production.

In 2015, the average size dairy farm in New York State had 128 cows, producing 2.9 million pounds of milk per year. The New York dairy farms had 618,000 milking cows in production in 2015, up 3,000 cows from the prior year. Average production per cow has increased to 22,816 pounds per year. This is a 9.7% increase since 2010 and has increased every year since then.

Economic Impact

Dairy contributes significantly to New York's economy by providing substantial employment and some of the highest economic multipliers in the state. Total dairy related employment in New York, increased from 16,466 in 2010 to 19,853 in 2015, an increase of 20.6%. Dairy generated wages from the production, manufacturing and wholesale sectors totaled \$959.5 million.

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.

Oregon Report 2016





Ohio's Dairy Industry 2016 www.agri.ohio.gov/dairy

At our website you can find number of producers by county, licensed haulers, and licensed weigher samplers. One can also find all of our laws, rules and applications needed to become licensed. We license Grade A and Manufacture Grade producers and processors. In addition we license frozen dessert manufactures, milk haulers, weigher, samplers and we have a Dealer Law.

Ohio ranks #11 total milk production. 268,000 cows will produce close to 5.5 billion lbs of milk this year. Ohio is up 1.5% in milk production over a year ago.

Ohio is the #1 Swiss cheese producing state in the U.S. We have a plant that produces 14% of the total Swiss Cheese in the U.S.

Guggisberg Cheese in Holmes County won the World Cheese Championship with a Swiss Cheese entry.

As most states have, we have experienced growth in on-farm, small artisan milk processing. We have on-farms processing cheese, ice cream, yogurt and fluid products. We have numerous goat operations and even 2 sheep producers making cheese.

Ohio, as is the case with most states, is concerned about the proliferation of raw milk interest. Ohio has been backed into a corner relative to herd shares. We lost a court case at the local level so we are in essence taking a hands-off approach to herd shares. The other loop hole for raw milk is a "pet food" provision allowing for the proper labeling for this product.

Daisy Brand is scheduled to open in the Wooster area end of July beginning of August. Meijer Purple Cow dairy has been operating since August 2015. There are numerous processor expansion ongoing at the present time. Additionally, AMI's or robotic milkers have taken root and presently we have 100 units operating on 39 farms with 5 farms with another 30+ on the drawing board.

The Dairy Division of the Ohio Department of Agriculture operates with a budget of \$2.8 million. We have a management staff of 4, overseeing 8 farm inspectors, 6 plant sanitarians, 2 IMS Survey Officers and 2 clerical staff.



COMMISSIONER
DOUG GOEHRING



ndda@nd.gov
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 10-13 2016**

Shaun Quissell, Director of Livestock Development

North Dakota Dairy Industry has continued to decline since the mid 1990's. Currently, we have 86 farms with just under 16,000 cows. 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 cheese cut and wrap facility 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 has seen some economic changes with the drop in all commodity prices. Due to low oil prices our current biennium budget is 1.1 billion dollars short. Luckily, we had saved funds to cover such short falls but still are required to trim budgets by 10%. 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.

Grade A Farms	69
Grade B Farms	17
Grade A Fluid Milk Plants	3
Grade B Plants	3
Distributors	227
Samplers/ Haulers	96
Licensed Trucks	41

Division Statistics

The Division of Milk Control and Dairy Services is currently made up of a Director, 2 Program Managers, 7 Regional Supervisors, a Compliance and Enforcement Supervisor, a Dairy Equipment Specialist/Chief Rating Officer, and 31 Dairy Products Specialist I's. The Assistant Director Position remains vacant at this time. The Division in 2015, conducted almost 7,600 inspections for compliance with sanitation, bacteriological, standards of identity, and economic fraud. In addition, Specialists sampled 15,600 dairy products for regulatory analyses. With the integration of the Food Safety Modernization Act into the dairy industry, the division has begun Qualified Individual training with the goal of having all staff trained by fall of 2016.

Confined Space Inspections

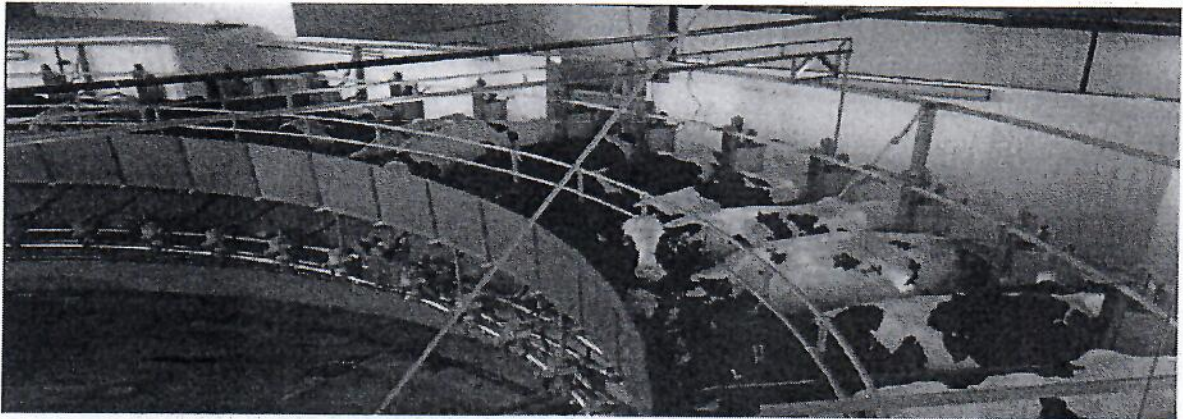
After almost a year of trials, the division purchased 50 Go Pro cameras along with compatible LED light kits and telescoping poles for our inspection staff. We developed a SOP for their use to alleviate fears from plants that the cameras could possibly contaminate storage tanks or parts from this equipment could come loose and fall unnoticed into tanks or silos. The SOP also addresses deleting the digital footage after the inspection which was a major concern with some corporations. The cameras were distributed to all our inspectors in early May and early indications are that they are being successfully employed to inspect bulk tankers, plant tanks and silos.

Shared Kitchens (NYC)

This is a new business model which is growing in popularity in NYC where real estate prices are prohibitively expensive for individuals and businesses. Our Division of Food Safety and Inspection has permitted many of these facilities which are making a huge variety of (non-dairy) foods. There is much interest also from potential manufacturers of frozen desserts, both conventional dairy based and non-dairy based, about utilizing shared kitchens as well. To this point we have required a dedicated "dairy only" processing room in these kitchens.

NY Dairy Statistics

92 Milk Testing Laboratories (all under NCIMS Program) + 1 Central Lab	54 Grade A Processing Facilities (+1 from 2015)
372 Permits to Process (+12 from 2015)	84 Active Certified Milk Inspectors
180 Manufacturing Plants	86 BTUs (+1 from 2015)
4,562 Milk Receivers/Samplers	4,817 Grade A Dairy Farms
40 Goat/Sheep Processors	138 Wholesale Frozen Dessert Manufacturers
43 Raw Milk Permits (+1 from 2015)	



Dairy Staff

38 Field staff with 18 involved in the dairy program duties.

Dairy sampling and inspection assignments are in addition to the inspectors' other regular assigned duties, such as, manufacturing and retail food inspections, FDA contract inspections, licensing consultations and plan reviews.

- 6 perform pasteurizer equipment checks
- 18 conduct dairy sampling
- 14 conduct farm inspections
- 5 inspect dairy plants

One Program Manager responsible for dairy and shellfish programs.

Oregon's Top 5 Commodities

1. Greenhouse/nursery
2. Cattle and calves
3. Dairy products
4. Hay
5. Wheat

Number of dairy farms:	245
Cow	225
Goat	16
Sheep	4

Non grade A plants:	44
Butter	2
Cheese	26
Frozen desserts/mixes	4
Whey & whey product	3
Powder plants	2

Grade A plants:	23
Producer/distributor:	5
Cow	4
Goat (raw)	1
Sampler/Graders	351
Bulk milk haulers	191
Industry	160
Milk tankers	282

<u>AMI's:</u>	Current:	1 dairy with 2 DeLaval's	
		1 dairy with 2 DeLaval's	
		1 dairy with 6 DeLaval's	
		1 dairy with 3 Lely's	
		1 dairy with 1 DeLaval	
		1 dairy with 4 Galaxy's	
	Planning:	1 dairy with 2 DeLaval's	spring 2016

Funding

The dairy program is funded with 28% General Fund dollars and 72% Other Funds (fees). (Dairy industry license fees do not generate sufficient funds to support the Dairy Program; for that reason, the retail industry has agreed to subsidize the dairy program with a portion of its license fees.)

2016 Dairy License Fee Schedule

	0 – 5K	>5K – 50K	>50K – 500K	>500K – 1M	>1M – 5M	>5M – 10M	>10M
Most License Types	\$135	\$135	\$189	\$325	\$487	\$649	\$812
Frzn Dessert Manuf	\$60	\$60	\$60	\$60	\$60	\$60	\$60
Milk Hauler	\$25	\$25	\$25	\$25	\$25	\$25	\$25

Current trends: Frozen dessert inquiries top the list over what used to be farmstead goat cheese.

Opportunities: Staff training for rating officers, pasteurization equipment testing, plant and farm inspectors.

New Directions:

Measure 91 was passed by the people of the State of Oregon as the ***Control, Regulation, and Taxation of Marijuana and Industrial Hemp Act***.

As of July 1, 2015, adults 21 and older may possess, gift, and cultivate the following amounts:

- Outside of the home, adults may possess up to an ounce of marijuana.
- Adults may gift up to an ounce of marijuana, 16 ounces of marijuana products in solid form, or 72 ounces of marijuana products in liquid form to other individuals 21 and older. They cannot be compensated for these transactions.

At home, adults may:

- possess up to eight ounces of marijuana and
- grow no more than four total marijuana plants.

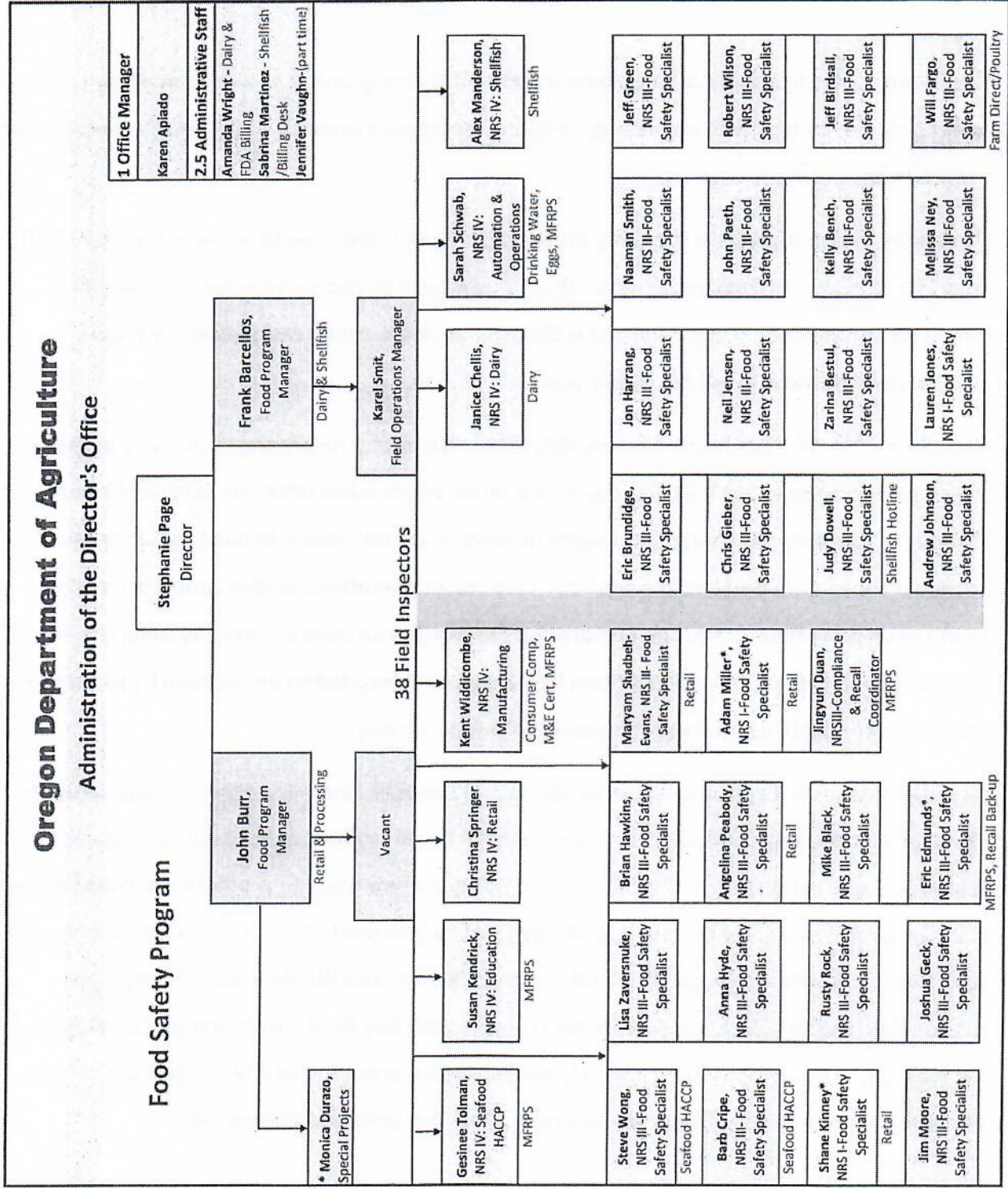
We are currently being contacted by many entities requesting information about producing dairy products infused with THC. The rules are being drafted by Oregon Liquor Control Commission (OLCC) with assistance from Oregon Health Authority (OHA) and the Oregon Department of Agriculture (ODA) will soon be issuing licenses for many food products.

**Dairy Farmers
of Oregon**



- About 98% of Oregon's farms and ranches are family owned and operated. Some are "corporate" farms because they are incorporated for tax reasons; they're not faceless, uncaring, mega-conglomerates.
- Oregon agriculture is sustainable. 1,175 Oregon farms and ranches are officially recognized as remaining operational and within same family at least 100 years, while 33 have reached the official 150-year-old mark.
- Oregon is #1 in the nation for Christmas trees, hazelnuts, loganberries, black raspberries, ryegrass seed, orchard grass seed, crimson clover, sugar beets for seed, red clover seed, fescue seed, blackberries, boysenberries, potted azaleas, and peppermint.
- Oregon is #2 in the United States for the production of hops, snap beans, and spearmint.
- Oregon is in the top 5 nationally for nursery stock, blueberries, sweet cherries, pears, dried herbs, green peas, sweet corn, cranberries, and wine grapes.
- Oregon is a specialty-crop state with 220+ recognized commodities.
- There are more than 35,000 Oregon farms and ranches, occupying about 16.4 million acres.
- Oregon agriculture production is valued at \$5.4 billion (2014), making it the second-largest economic driver in the state.
- Agriculture is directly and indirectly linked to about \$50 billion in sales of goods and services, which is more than 13% of the statewide total of sales involving all industry sectors.
- Oregon agriculture is responsible for \$22.9 billion or 10.6% of the net state product.
- Oregon agriculture is a key traded sector, ranking first in volume of exported products and third in value of exported products.
- About 80% of Oregon's ag production leaves the state, with about 40% leaving the country, thereby bringing in "new money" to the state.
- Oregon agriculture directly or indirectly supports more than 326,000 full or part-time jobs, making up almost 14 percent of total jobs in the state.

Appendix 8.4: Food Safety Program Organization Chart



NADRO

The State of Rhode Island and Providence Plantations Yearly Report:

The State of Rhode Island has been busy over the last year growing as well as maintaining its dairy program by teaching, inspecting, sampling, doing plan review and yes finally licensing our own bulk milk hauler/samplers.

Catherine White supervises the Dairy program for RI and continues to serve as our plant SRO and SSO. We have trained and sent to school a new farm inspector/sampler and our plant inspector continues to serve as our farm SRO. RI has also recently completed our Program evaluation with the FDA in May of this year.

RI currently has 14 dairy farms who are IMS listed. We have 2 newly proposed dairy farms which plan to open in 2017. RI also has 2 goat farms which make different flavored Chavrie cheese. RI currently has 7 dairy processors of which 4 are IMS listed. RI has 1 IMS listed single service plant as well. And last but not least 1 ice cream manufacturer that processes its own brand as well as others for companies around the world. The state is currently using the 2013 edition of the PMO and the 2015 edition has just been submitted to be adopted by reference. This inventory might seem small to some but it keeps us busy.

Although RI does not currently allow for the sale of raw milk, there is a bill in the legislature to allow for this on a limited basis. The Department of Health continues to handle all regulatory procedures and actions while the Department of Agriculture helps to promote the industry. As the buying local movement is growing, Rhody Fresh, which started in 2004 as a Co-Op of local dairy farmers, continues its growth in sales. Arruda's Dairy and Wright's Dairy Farm, who process their own produced milk, have been keeping the buy local movement going for over 200 years. Providence Specialty Products, which is a producer of Grade "A" yogurt and other cheeses continues its growth as well with over 10 million dollars in annual sales.

The dairy program has advanced over the past year by completing professional trainings, updating equipment and continuing to build a stronger more helpful rapport with the industry. Plans are already underway to become another state with a self-seal program.

The State of Rhode Island will continue to look toward the future and become a more integrated part of this close knit and unique industry.

Thank You from "the Biggest Little State in the Union"

The State of Rhode Island and Providence Plantations Office of Food Protection



Food Safety & Consumer Protection Div
Dairy Section
116 State Street
Montpelier, VT 05620-2901
www.VermontAgriculture.com

[phone] 802-828-2433
[fax] 802-828-5983

Agency of Agriculture Food & Markets

Vermont Report to NADRO July 10, 2016

Vermont's dairy industry remains strong but is facing economic stresses due to low milk prices. They are also under close scrutiny for water quality violations and there are new Required Agriculture Practice rules being promulgated. We have had good cropping weather so far this summer, but some areas are showing mild drought conditions.

As of May we have 879 dairy farms in Vermont (853 cows, 22 goat, and 4 sheep). Our farm sizes vary from 2-3 cows (or 5 goats) to 3,000 cows (or 250 goats). Production for state has stayed very consistant. We do allow sale of raw milk at farm or it can be delivered to a farmers market if pre-sold. Retail stores cannot sell raw milk. We now have 139 processing facilities including yogurt shops to large cheese and yogurt processors. Approximately 75% of our processors handle less than 500 pounds of milk per day. The State of Vermont has adopted the PMO as our regulatory rules. All facilities, except raw milk, are under these rules.

Our staff consists of 5 plant inspectors and 4 farm inspectors (this is an addition of one plant inspector since last year). We are currently looking for a Dairy Section Chief and an administrative assistant. We are using a computerized system for farm and plant inspections called USA Food Safety. There are still some issues that need to be addressed on the farm side, but the plant side is working well.

We continue to have a wide variety of products produced in VT and marketed nationally and internationally. Many national awards have been won by our cheese producers. Our dairy industry continues to change with the worldwide market and should be strong into the future.

Susan James, Dairy Farm Program Supervisor





Washington
State Department of
Agriculture

**National Association of Dairy Officials
July 10-13, 2016**

Lucy Severs: Food Safety Program Manager

Program Statistics

- Dairy Farms -505
- Dairy Licenses
 - 17 - Grade A IMS (1 HACCP Plant)
 - 7 - Grade A- Non IMS
 - 73 - Cheese (Fresh and Aged)
 - 36 - Raw Retail Milk
 - 9 -Ice Cream
- Tankers- 480
- 600 Dairy Technicians; Includes Farm Samplers, Plant Samplers, Pasteurizer Operators
- Single Service Plants -15
- 14 Robots with 12 more anticipated (DeLaval, Lely, Galaxy)

Dairy Program Updates for 2016

- Dairy Assessment passed-Good for 5 years-.0054/100wt of milk processes=\$230,000/year
- Legislation Package for 2016
 - 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

- Cow Raw Retail – STEC E. Coli
- Goat Raw Milk Retail- STEC E. Coli

FSMA Training and Regulatory Authority

The Program has begun sending some inspectors and supervisors to the 2.5 day Industry Preventive Control Industry training that is a pre-requisite for the PC Regulator training that will be coming next year. The FSP has one of our Public Health Advisors (PHA) training with a slate of other state regulators to be a part of a Cadre that will be utilized in the FDA regulator training. Our PHA will be accompanying FDA early next year when the FDA gets started on FSMA inspections. Our PHA will receive his regulator training this November, 2015 to be ready for inspections with FDA. We will have all of our staff at a 2.5 day Industry class in Feb/March, 2016 to ready everyone for the regulator training. We are working on adopting the FSMA regulations and will have that in place for the next biennium.



State of Wisconsin
Governor Scott Walker

Department of Agriculture, Trade and Consumer Protection
Ben Brancel, Secretary

NADRO State Report-Wisconsin

Dairy Program licenses as of June 30, 2016

Grade A farms.....8,372
Grade B farms.....1,456
Total.....9,828

BTU's.....139

Grade A Plants.....80
Manufacture Grade.....373
Permitted Wash Facilities.....65
Single Service Manufacturers.....38 (unlicensed)
Total.....556

Bulk Milk Tankers.....2,098
BMWS.....3,137

Milk and Water Laboratories.....275
Laboratory Analysts.....2072
Milk and Cream Testers.....89

Cheese and Butter Makers.....1,243
Butter Graders.....48
Cheese Graders.....290

Staff Members

Milk Sanitation Rating Officers.....5
Lab Evaluation Officers.....3
Dairy Sanitarians.....19
Equipment Specialists.....6
Farm Inspectors.....1

Annual Milk Production 2015

Grade A28,739,700,000#
Grade B290,300,000#
Total.....29,030,000,000#

Dairy Cattle (April 2016)

1,279,000 head
Monthly production.....1,960#/cow
Monthly milk production total.....2,507,000,000#

Agriculture generates \$59 billion for Wisconsin

2811 Agriculture Drive • PO Box 8911 • Madison, WI 53708-8911 • Wisconsin.gov

An equal opportunity employer

Items of Note In Wisconsin: New Administrative rules written for Bulk Milk Weighing and Sampling (Milk haulers) ATCP 82; Milk and Milk Products (Farms and Dairy Plants) ATCP 65

Greatest challenges this past year have been:

- Hiring and training of new inspection staff. 10 of 19 dairy inspectors have less than 2 years of experience; 3 of 5 MSRO's are new in the last 2 years.
- AMI installations and review. We've had a multitude of new AMI's installed in Wisconsin, and getting quality training on inspection of these types of operations is still difficult to obtain.
- New product development. Everyone wants to manufacture a new and exciting dairy product. We are training all of our sanitarian's heavily in HACCP to better evaluate the wide ranging types of new dairy products and their safe production.
- Recent merger of inspection services of the Department of Health, bureau of Food and Recreational Licensing in to Department of Agriculture, has added numerous responsibilities to existing staff.
- Training and readiness of staff for FSMA inspections

