



**National Association of Dairy Regulatory
Officials
63rd Annual Meeting
July 9th-12th 2023
Madison, Wisconsin**

Table of Contents

1. NADRO Officers
2. Annual Meeting Agenda
3. NADRO Allied Sponsors
4. NADRO Member Agencies, Delegates, and Alternate Delegates
5. NADRO 2023 Registrants and Participants
6. Honorary Lifetime Members
7. Past Presidents
8. Past Meeting Locations
9. NADRO By-Laws & Constitution
10. President's Report
11. NASDA NADRO Update Letter
12. Annual Business Meeting
 - a. Business Meeting Minutes 7-9-2023
 - b. Business Meeting Minutes 7-12-2023
 - c. Resolutions
 - d. Action Items
13. State Reports



Officers

2023-2024

(Installed at the end of the 2023 Conference)

President	Dustin Cox, New Mexico Dept of Agriculture
President Elect	E.B. Flory, Vermont Agency of Agriculture, Food and Markets
Vice President	Sofia Stifflemire, Texas Dept of State Health Services
Secretary	Gene Stegeman, South Dakota Dept Ag & Natural Resources
Past President	Nathan Campbell, Indiana Board of Animal Health
Executive Treasurer	Eunice Schlappi

2022-2023

(Installed at the end of 2022 conference)

President	Dustin Cox, New Mexico Dept of Agriculture
President Elect	Kathryn Bennett, Georgia Dept of Agriculture
Vice President	E.B. Flory, Vermont Agency of Agriculture, Food and Markets
Secretary	Lindsay Giles-Austin, Michigan Dept of Agriculture
Past President	Nathan Campbell, Indiana Board of Animal Health
Executive Treasurer	Eunice Schlappi



**National Association of Dairy Regulatory Officials - NADRO
2023 Annual Conference – Madison, WI
July 9 - 12, 2023**

Saturday, July 08, 2023

3:00 – 5:00 Early Arrival & registration
NO EVENING ACTIVITY PLANNED

Sunday, July 9, 2023

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, Dustin Cox - NM

1:00 p.m.	Welcome	President Dustin Cox
1:30 p.m.	Wisconsin Welcome	Laura Traas, WI Dept of Ag
1:45 p.m.	State Reports*	
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	
After business meeting	State Reports*	
5:30 p.m.	Adjourn	
6:00 p.m.	Dinner on your own	

Monday, July 10, 2023 - Moderator – Past President, Nathan Campbell - IN

8:00 a.m.	Welcome	WI
8:15 a.m.	Laboratory Flexible Funding	Christina Owen, FDA
8:45 a.m.	PFAS Feed Study	Beth Briczinski -FDA
9:15 a.m.	IDFA Update	John Allan, IDFA
9:45 a.m.	USDA Update	Chris Thompson, USDA
10:15 a.m.	IFSS Regulatory Training	
	Strategic Plan	Les Boian/Tim Roddy, FDA
11:15 a.m.	Break	
11:45 a.m.	Board Bus for Agriculture Tour (dinner included)	
(continued)		

Tuesday July 11, 2023 - Moderator – Vice President, E.B. Flory - VT

8:00 a.m.	Milk Plant Safety Study	Rob Ralyea, Cornell
8:45 a.m.	NMPF Update	Clay Detlefsen, NMPF
9:30 a.m.	NCIMS Update	Casey McCue. NCIMS Chair
10:15 a.m.	Break	
10:30 a.m.	SAFHER Introduction	Jennifer Pierquet-AFDO
11:15 a.m.	H ₂ O ₂ in Cheese Brines	Kristin Schill
12:00 p.m.	Lunch on your own	

Tuesday (p.m.) July 11, 2023 - Moderator - President, Dustin Cox - NM

1:15 p.m.	FDA Update	Beth Brinczinski, FDA
1:45 p.m.	Dairy Practices Council	Rebecca Hood, DPC
2:30 p.m.	NADRO Committee Orientation	Dustin Cox, NM
3:00 p.m.	Break	
3:15 p.m.	NADRO Committee Meetings	
5:00 p.m.	Recess	
6:00 p.m.	Reception	
7:00 p.m.	Banquet / Awards	

Wednesday July 12, 2023 - Moderator – President, Dustin Cox - NM

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
	- Arizona - 2024
	- Vermont - 2025
12:00 p.m.	Adjourn – Have a safe journey home!

*A representative from each state will be given the opportunity to provide a brief (**5 minutes**) dairy industry update regarding their home state

2023 NADRO dues

State	D/A	First	Last	Association
Alabama	Del	Audra	Phillips	AL Dept of Public Health
	Alt	Jim	Daughtry	AL Dept of Public Health
Arizona	Del	Roland	Mader	AZ Dept of Ag
	Alt	Holly	Mann	AZ Dept of Ag
California	Del	Dr Stephen	Beam	CA Dept of Food/Agri
	Alt	Anne	Quilter	CA Dept of Food/Agri
Colorado	Del	Bradley	Turpin	CO Dept of Public Health & Environ
	Alt	Ryan	Allen	CO Dept of Public Health & Environ
Connecticut	Del	James	Allyn	CT Dept of Agriculture
	Alt	Kurt	Nieminen	CT Dept of Agriculture
Florida	Del	Jennifer	Lester	FL Dept of Ag & Cons Svcs
	Alt	Kevin	See	FL Dept of Ag & Cons Svcs
Georgia	Del	Amanda	Phinazee	Georgia Dept of Agriculture
	Alt	Phil	Paxson	Georgia Dept of Agriculture
Idaho	Del	Mat	Meyers	ID Dept of Agriculture
	Alt	Mitch	Vermeer	ID Dept of Agriculture
Indiana	Del	Patrick	Hash	Bd of AH Dairy Division
	Alt	Nathan	Campbell	Bd of AH Dairy Division
Kentucky	Del	Brian	McAnelly	Ky Milk Safety Branch
	Alt	Matt	Morehead	Ky Milk Safety Branch
Maine	Del	Beth	Williams	ME Dept of Ag, Cons & Forestry
	Alt	Katherine	Hayford	ME Dept of Ag, Cons & Forestry
Maryland	Del	Stephanie	Rowles	MDH-OFP-CMDRS-CWEF
	Alt	Paul	Dix	MDH-OFP-CMDRS-CWEF
Michigan	Del	Barbara	Koeltzow	Michigan Department of Agriculture
	Alt	Brian	Cogar	Michigan Department of Agriculture
Minnesota	Del	Lisa	Hensel	Minnesota Department of Agriculture
	Alt	Meghan	Melheim	Minnesota Department of Ag
Missouri	Del	Shannon	Maloney	Missouri State Milk Board
Nebraska	Del	Mike	Backhuus	NE Dept of Ag
	Alt	Cathy	Andrews	NE Dept of Ag
Nevada	Del	Lisa	Burnett	NV Dept of Agriculture
	Alt	Sarah	Fox	NV Dept of Agriculture
New Jersey	Del	Alan	Talarsky	NJ Dept of Agriculture
	Alt	Daniel	Wunderlich	NJ Dept of Agriculture
New Mexico	Del	Dustin	Cox	New Mexico Dept of Agriculture
	Alt	Casey	Hale	New Mexico Dept of Agriculture
New York	Del	Casey	McCue	New York Dept of Agriculture
North Dakota	Del	Nathan	Kroh	North Dakota Dept of Agriculture
	Alt	Haylee	Beehler	North Dakota Dept of Agriculture

2023 NADRO dues

Ohio	Del	Brian	Wise	Ohio Dept of Ag
	Alt	Kristopher	Welch	Ohio Dept of Ag
Oregon	Del	Karel-Gusta	Smit	OR Dept of Ag-Food Safety
	Alt	Robert	Wilson	OR Dept of Ag-Food Safety
Pennsylvania	Del	Karie	Williams	PA Dept of Agriculture
	Alt	Zachary	Travis	PA Dept of Agriculture
Rhode Island	Del	Keith	Amoroso	RI Dept of Health
	Alt	Jarred	Olbres	RI Dept of Health
South Dakota	Del	Gene	Stegeman	SD Dept of Ag
	Alt	Tony	Shumaker	SD Dept of Ag
Tennessee	Alt	Dan	Hayes	TN Dept of Ag-Dairy Section
	Del	Danny	Withers	TN Dept of Ag-Dairy Section
Texas	Del	Sofia	Stifflemire	TX Dept of State Health Svcs
	Alt	Harris	Hollingsworth	TX Dept of State Health Svcs
Vermont	Del	E. B.	Flory	VT Agency of Ag, Food & Mkts
	Alt	Chantal	Deojay	VT Agency of Ag, Food & Mkts
Virginia	Del	Hunter	Moyer	VA Dept of Ag & Cons Svcs
	Alt	Sean	Hejja	VA Dept of Ag & Cons Svcs
Washington	Del	David	Smith	WA Dept of Agriculture
	Alt	Gena	Reich	WA Dept of Agriculture
Wisconsin	Del	Laura	Traas	WI Dept of Ag, Trade & CP
	Alt	Tyson	Villarreal	WI Dept of Ag, Trade & CP

2023 NADRO SPONSORS

PLATINUM



Dairy Farmers of America

Bronze



2023 NADRO Attendees

First	Last	Agency	email	work	cell
Courtney	Alexander	TX Dept of State Health Svcs	courtney_alexander@dshs.texas.gov		469-955-3714
John	Allan	IDFA	jallan@idfa.org		202-431-8300
Ryan	Allen	CO Dept of Public Health & Env.	ryan.allen@state.co.us	303-692-3633	303-854-7096
Keith	Amoroso	RI Dept of Health	keith.amoroso@health.ri.gov	401-222-7726	
Kate	Angeles	WI Dept of Ag, Trade & Cons Prot	kate.angeles@wisconsin.gov	608-416-0244	608-416-0244
Mike	Backhuus	NE Dept of Agriculture	mike.backhuus@nebraska.gov	402-471-3422	402-416-8192
Raju	Bangalore	Saputo, USA	raju.bangalore@saputo.com		860-681-3669
Steve	Beam	CA Dept of Food/Agri	stephen.beam@cdfa.ca.gov	916-900-5075	916-747-0641
Alexander	Beard	DFA	abeard@dfamilk.com	740-251-8656	740-251-8656
Kathryn	Bennett	US Food & Drug Admin	kathryn.bennett@fda.hhs.gov	301-796-1344	
Lester	Boian	FDA	les.boian@fda.hhs.gov	509-353-2136	206-713-6912
Mark	Brackett	Ky Milk Safety Branch	jerrym.brackett@ky.gov	502-564-3340	
Beth	Briczinski	US Food & Drug Admin	elizabeth.briczinski@fda.hhs.gov	301-796-0739	301-796-0739
Adam	Brock	Dairy Farmers of WI	abrock@wisconsindairy.org	608-575-9565	608-575-985
Lisa	Burnett	NV Dept of Ag	lburnett@agri.nv.gov	775-353-3631	775-622-2376
Nathan	Campbell	IN State Board of Animal Health	ncampbell1@boah.in.gov	317-544-2388	317-694-3539
Belinda	Clifton	FDA	belinda.clifton@fda.hhs.gov		206-713-6172
Brian	Cogar	MI Dept of Agriculture	cogarB@michigan.gov		517-749-5847
Dustin	Cox	NM Dept of Ag	dcox@nmda.nmsu.edu	505-383-9299	575-649-0576
Jim	Daughtry	AL Dept of Public Health	jim.daughtry@adph.state.al.us	334-206-5373	334-850-8173
Renee	Daughtry	guest - Alabama			
Chantal	Deojay	VT Agency of Ag, Food & Mkts	chantal.deojay@vermont.gov	802-828-2433	802-249-4607
Clay	Detlefsen	NMPF	cdetlefsen@nmpf.org	703-294-4355	240-454-2529
Denise	DuFresne	Saputo USA	denise.dufresne@saputo.com	214-406-3470	303-902-6035
Beth	Farrow	General Mills	beth.farrow@genmills.com	615-225-1272	615-416-5087
Ashley	Fitzgerald	VT Agency of Ag, Food & Mkts	ashley.fitzgerald@vermont.gov	802-828-2433	802-249-4607
Ellen	Fitzgibbons	DFA	eilen.fitzgibbons@dfamilk.com		413-727-6325
Amber	Foley	FL Dept of Ag & Consumer Svcs	amber.foley@fdacs.gov		850-879-9014
E. B.	Flory	VT Agency of Ag, Food & Mkts	elizabeth.flory@vermont.gov	802-828-3836	802-622-4224
Curt	Griner	FDA	curtis.griner@fda.hhs.gov		229-401-8998
Briannah	Halm	TX Dept of State Health Svcs	briannah.halm@dshs.texas.gov		512-289-1704
David	Hakes	DFA	dhakes@dfamilk.com	920-370-8277	same
Patrick	Hash	IN State Board of Animal Health	phash@boah.in.gov	812-593-2971	

2023 NADRO Attendees

Dan	Hayes	TN Dept of Agriculture	dan.hayes@tn.gov	615-741-1750	
Amy	Heintzelman	MI Dept of Agriculture	heintzelmana@michigan.gov		616-970-5587
Sandor	Hejja	VA Dept of Ag & Cons Svcs	sandorsean.hejja@vdacs.virginia.gov	804-382-3433	804-382-3433
Cherie	Hime	International Milk Haulers Assoc	cherie@milkhauler.org	608-354-7110	
Harris	Hollingsworth	TX Dept of State Health Svcs	harris.hollingsworth@dshs.texas.gov		512-658-2970
Max	Huebner	WI Dept of Ag, Trade & Cons Prot	maxk.huebner@wisconsin.gov		608-400-9275
Amanda	Johnson	MN Dept of Ag	amanda.johnson@state.mn.us	320-241-0090	651-216-3570
Steven	Keilman	Saputo Dairy Foods USA	keilmans1@gmail.com		219-406-2870
Kim	King	WA State Dept of Ag	kking@agr.wa.gov	360-704-8736	360-704-8736
Gina	Ko	Danone North America	gina.ko@danone.com		303-476-1159
Barbara	Koeltzow	MI Dept of Agriculture	koeltzowb@michigan.gov	517-749-5846	same
Nathan	Kroh	ND Dept of Ag	nkroh@nd.gov	701-328-4767	701-220-9596
Jennifer	Lester	FL Dept of Ag & Consumer Svcs	jennifer.lester@fdacs.gov	850-274-4296	
Jacob	Lofgren	CO Dept of P.H. & Environ	jacob.lofgren@state.co.us	303-692-3633	303-854-7096
Charles	Mack	Prairie Farms	cmack@prairiefarms.com	618-659-5700	217-710-9497
Roland	Mader	AZ Dept of Agriculture	rsmader@outlook.com	602-542-0884	602-466-0075
Shannon	Maloney	MO State Milk Board	shannon.maloney@mda.mo.gov	573-751-3830	573-964
Holly	Mann	AZ Dept of Agriculture	hmann@azda.gov	602-542-4189	602-466-0074
Casey	McCue	NYS Dept of Agriculture & Mkts	casey.mccue@agriculture.ny.gov	518-457-1772	315-783-2700
Lyndi	Melton	TX Dept of State Health Svcs	lyndi.melton@dshs.texas.gov		512-954-4382
Mathew	Meyers	ID Dept of Ag/Dairy Bureau	mat.meyers@ISDA.Idaho.gov	208-332-8550	208-914-8247
Matt	Morehead	Ky Milk Safety Branch	matthew.morehead@ky.gov	502-897-3340	
Beth	Morehead	guest-KY Milk Safety			270-227-3050
Hunter	Moyer	VA Dept of Ag & Cons Svcs	hunter.moyer@vdacs.virginia.gov	804-786-1452	804-432-1501
Jarrold	Olbres	RI Dept of Health	jarrod.olbres@health.ri.gov	401-222-2136	401-932-4020
John	Otte	QualiTru Sampling Systems	johno@qualitru.com	651-501-2337	715-220-6183
Christina	Owens	FDA/CFSAN	christina.owens@fda.hhs.gov	404-357-9588	404-357-9588
Don	Pagh	Saputo, USA	don_pagh@saputo.com		256-221-2743
Dan	Paulus	Danone	daniel.paulus@danone.com	419-628-1114	937-638-1376
Phil	Paxson	GA Dept of Agriculture	phil.paxson@agr.georgia.gov	404-656-3627	404-548-3541
David	Pearce	FDA	david.pearce@fda.hhs.gov		717-364-6606
Audra	Phillips	AL Dept of Public Health	audra.phillips@adph.state.al.us	334-206-5775	334-850-2454
Amanda	Phinazee	GA Dept of Agriculture	amanda.phinazee@agr.georgia.gov	404-656-3627	404-430-7181
James	Pikka	WI Dept of Ag, Trade & Cons Prot	james.pikka@wisconsin.gov		715-610-4513
Jennifer	Pierquet	AFDO	jpierquet@afdo.org		651-226-8372

2023 NADRO Attendees

Rebecca	Piston	Retired!/DPC	rebpiston@gmail.com		207-322-1458
Rob	Ralyea	Cornell - Food Science/Dairy Ext	rdr10@cornell.edu	607-280-4484	607-280-4484
Capt Tim	Roddy	FDA	timothy.rodody@fda.hhs.gov	913-752-2402	913-209-5400
Mary	Rollins	WI Dept of Ag, Trade & Cons Prot	mary.rollins@wisconsin.gov		715-240-0104
Lisa	Roskom	WI Dept of Ag, Trade & Cons Prot	lisa.roskom@wisconsin.gov		920-360-3459
John	Sanford	DFA	john.sanford@dfamilk.com	615-351-8531	
Gail	Sanford	guest - DFA			
Kristin	Schill	University of WI	kristin.schill@wisc.edu		608-264-1368
Eunice	Schlappi	retired Ky Dept of Ag	schlappifarms@gmail.com	502-545-0809	502-545-0809
Kevin	See	FL Dept of Ag & Consumer Svcs	kevin.see@fdacs.gov		850-815-2197
Keli	Sinclair	TX Dept of State Health Svcs	keli.sinclair@dshs.texas.gov		512-917-7821
Karel	Smit	OR Dept of Ag	karel.smit@oda.oregon.gov		541-602-4006
Gene	Stegeman	SD Dept of Ag & Nat Res	gene.stegeman@state.sd.us	605-688-5491	605-695-2000
Jacqueline	Stegeman				
Michelle	Steinmetz	WI Dept of Ag, Trade & Cons Prot	michelle.steinmetz@wisconsin.gov		715-401-1393
Sofia	Stifflemire	TX Dept of State Health Svcs	sofia.stifflemire@dshs.texas.gov		512-963-7806
Bradley	Suhling	Prairie Farms	bsuhling@prairiefarms.com		217-361-4094
Chris	Thompson	USDA/AMS/Dairy Program	christopher.d.thompson@usda.gov	202-720-9382	202-725-5296
Heather	Torino	NYS Dept of Agriculture & Mkts	heather.torino@agriculture.ny.gov	518-457-0172	518-257-6561
Laura	Traas	WI Dept of Ag, Trade & Cons Prot	laura.traas@wisconsin.gov		608-669-7243
Bradley	Turpin	CO Dept of Public Health & Env.	bradley.turpin@state.co.us	303-692-3633	303-854-7096
Steven	Volk	VT Agency of Ag, Food & Mkts	steven.volk@vermont.gov	802-828-2433	802-793-0188
Tyson	Villarreal	WI Dept of Ag, Trade & Cons Prot	tyson.villarreal@wisconsin.gov		920-342-7256
Paul	Wadham	TN Dept of Agriculture	paul.wadham@tn.gov	615-837-5193	615-519-3209
Hayden	Wailes	CO Dept of Public Health & Env.	hayden.wailes@state.co.us	303-692-3633	303-854-7096
Wendy	Warren	USDA/AMS/Dairy Program	wendy.warren@dallasma.com		210-667-0959
Karie	Williams	PA Dept of Ag	kariwillia@pa.gov		717-571-7896
Robert	Wilson	OR Dept of Ag	robert.wilson@oda.oregon.gov		541-660-9956
Brian	Wise	OH Dept of Ag	brian.wise@agri.ohio.gov	614-466-5550	330-204-2807

Honorary Lifetime Members

Alabama

G. M. Gallaspy

Arizona

George Parker

Florida

Jay Boosinger

William Brown

Zack Conlin

Dean Elliot

John Miller

Georgia

Jack Dodd

Peggy Gates

Charles Murphy

Cliff Ward

Kathryn Bennett

Idaho

Randy Elsberry

Jay Nichols

Marv Patten

Mike Wiggs

Iowa

Richard Dennler

Ray H. Ormond

Kansas

Melvin Brose

Bruce Rowley

Kentucky

Chris Thompson

Edward Troutman

Maine

Dana Small

Maryland

Laurie Bucher

Massachusetts

J. Peter Griffin

Arthur W. Hoyt

David Sheldon

Michigan

Laurence L Clough

Sue Esser

Ken Feigner

William McCarthy

Terry Philibeck

Kenneth Van Patten

Minnesota

Bill Coleman

Orlowe M Olsten

Greg Pittman

Missouri

Carl Action

James Kennedy

Terry Long

Fred Neinershagen

Gene Wiseman

Montana

Everett L. Tubbs

Nebraska

Dan Borer

Nevada

Anna Vickrey

New York

Will Francis

Dwayne Lipinski

Alfred Place

Harold Rudnick

North Carolina

Leonard F. Blanton

Robert Gordon

Bruce Williams

North Dakota

Wayne Carlson

Phil Park

Ohio

Lewis Jones

Oklahoma

Clyde Lacey

George M. Parker

Dan Rackley

James E Smith

Oregon

Frank Barcellos

Ron McKay

Eric Paulson

Al Tesda

Pennsylvania

James Dell

G. William Fouse

South Dakota

Vern Brakke

Darwin Kurtenbach

Roger Sheibe

Vermont

Dan Scruton

Donald F George

Byron Moyer

Virginia

John Beers

Washington

Donald Penders

Lucy Severs

Wisconsin

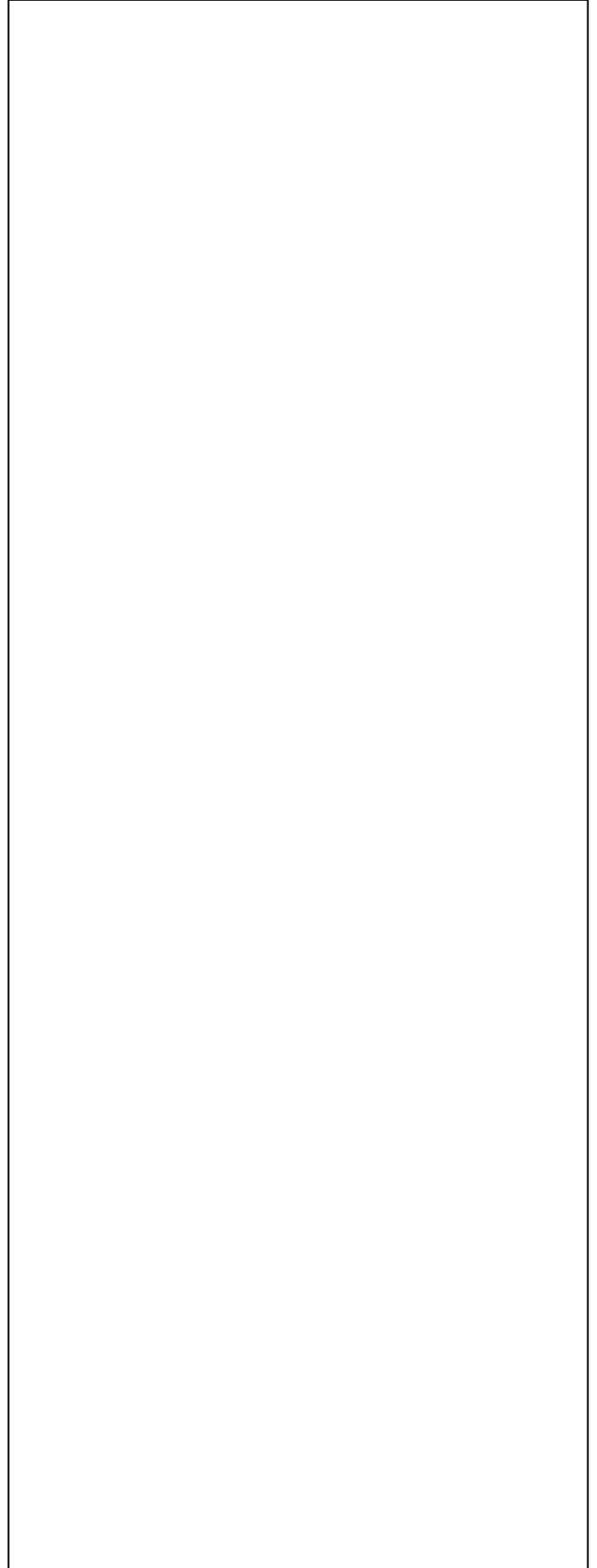
Tom Leitzke

Past Meeting Locations

1959	Nashville, TN	1991	Lincoln, NE
1960	Memphis, TN	1992	Williamsburg, VA
1961	Jackson, WY	1993	Park City, UT
1962	Buffalo, NY	1994	Albany, NY
1963	Dodge City, KS	1995	Bloomington, MN
1964	New Orleans, LA	1996	Nashville, TN
1965	Sante Fe, NM	1997	Sun Valley, ID
1966	Burlington, VT	1998	Harrisburg, PA
1967	Madison, WI	1999	Lake of the Ozarks, MO
1968	Morgantown, WV	2000	Traverse City, MI
1969	Jackson, WY	2001	Jackson, WY
1970	Windsor, CT	2002	Colchester, VT
1971	Sandusky, OH	2003	Wisconsin Dells, WI
1972	Miami Beach, FL	2004	Louisville, KY
1973	-----	2005	Portland, OR
1974	-----	2006	Lake Placid, NY
1975	-----	2007	Columbus, OH
1976	Williamsburg, VA	2008	Norfolk, VA
1977	-----	2009	Reno, NV
1978	Saratoga Springs, NY	2010	Portland, ME
1979	Branson, MO	2011	Rapid City, SD
1980	Lexington, KY	2012	Orange Beach, AL
1981	Boise, ID	2013	Cody, WY
1982	Portland, ME	2014	Kansas City, MO
1983	Traverse City, MI	2015	Saratoga Springs, NY
1984	Winston-Salem, NC	2016	Grand Rapids, MI
1985	Portland, OR	2017	Jupiter, FL
1986	Burlington, VT	2018	Albuquerque, NM
1987	Rapid City, SD	2019	Groton, CT
1988	Long Boat Key, FL	2020	No meeting – Covid
1989	Spokane, WA	2021	Virtual (one day) – Covid
1990	Boston, MA	2022	Nashville, TN

2023

Madison, WI



NATIONAL ASSOCIATION OF DAIRY REGULATORY OFFICIALS

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 the office of President for the subsequent year. Members shall not be eligible to succeed themselves after having been elected to any office, except for the Executive Treasurer, who may succeed herself/himself. (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 to all of its members, may also act by written vote, filed with the Secretary. (Amended, December 5, 2008)

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

ARTICLE IV Procedure

The Proceedings and deliberations of the Association, including meetings of the Executive Committee, shall be governed by the Rules of Parliamentary Practices established by Roberts' 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 voting delegate or as an alternate delegate and 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)

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 meeting in which they are in attendance as determined by the Executive Committee. (Amended July 14, 1983; July 26, 2000)

ARTICLE VI Amendments

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

NATIONAL ASSOCIATION OF DAIRY REGULATORY OFFICIALS, INC.

CONSTITUTION

ARTICLE I Name

The name of this association shall be the National Association of Dairy Regulatory Officials, Inc. (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

The membership 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)

ARTICLE IV Officers

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

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-Elect shall serve as Chair of the Executive Committee. (Amended July 26, 2000; December 4, 2008; July 13, 2022)

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 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; Amended 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)

ARTICLE IX Bylaws

Appropriate Bylaws to effectuate and carry out the provisions of this 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 oneself 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)

ARTICLE XII Principal Office

The principal office will be with the current Executive Treasurer. As of July 2022 that is:

Eunice Schlappi, Executive Treasurer
554 Davenport Road
Harrodsburg, KY 40330

NADRO Officer and Committee Responsibilities

October 31, 2012

NADRO Executive Committee (EC) Officer Responsibilities

Past President

- Present award to outgoing President at banquet (consult with Awards Committee Chair)
- Serve as Chair of Nominations Committee
- Serve on Executive Committee (EC) and provide EC members with candid advice
- Serve as moderator at Annual Meeting

President

- Preside at all meetings of the Association
- Assign committees as needed
- Call special meeting of the Association
- Preside at the Annual Banquet, present awards, etc.
- Ensure the Annual Meeting, EC Meeting, etc. are properly planned
- Prepare a EC Meeting Agenda
- Hold a EC Meeting prior to and at the conclusion of each Annual Meeting
- Assist EC Members and Committee Chairs as needed
- Serve as moderator at Annual Meeting (typically on Sunday afternoon)
- Attend the NASDA annual meeting (usually held in September)

President Elect

- Fulfill President's duties when President is absent
- Serve as Chair and Preside at the Executive Committee Meeting
- Serve committees as needed
- Serve as moderator at Annual Meeting
- Attend the NASDA mid-year meeting (usually held in February in DC)

Vice President

- Serve as Chair of the Program Committee
- Serve on Committees as needed
- Conclude Secretarial duties associated with wrap up of Annual Meeting
- Serve as moderator at Annual Meeting

Secretary

- Compile and publish proceedings of Annual Meeting
- Submit any action items from the NADRO Annual Meeting to NASDA
- Take notes during EC and member meeting
- Distribute minutes of meetings as appropriate
- Call role at Annual business meeting(s)

- Follow through regarding Resolutions and Action Items passed at Annual Meeting as appropriate (i.e. thank you letters, NASDA correspondence, etc.)
- Serve on committees
- Collect copies of all state reports and presentations given at the Annual Meeting
- Work with the Program Committee to finalize and distribute the Annual Meeting Agenda
- Work with the Executive Treasurer to distribute dues notices, delegate assignments, annual meeting notice, etc.
- Serve as moderator at Annual Meeting

Executive Treasurer

- Maintain checking account/bookkeeping
- Take care of registrations for Annual Meeting (send out & collect)
- Maintain data base(s)
- Complete tax forms
- Collect payments (dues & registrations)
- Pay bills
- Submit materials for review to Audit Committee during the annual meeting
- Provide a summary financial report at the annual business meeting
- Take photos at NADRO events
- Maintain historical scrapbooks and ensure scrapbooks are available for viewing at each Annual Meeting in the hospitality room
- Build a new scrap book following each annual meeting
- Assimilate historical documents (i.e. historical Proceedings)

NADRO COMMITTEES

Committees generally meet during the course of the annual meeting. Chairs assemble committee members to discuss potential resolutions and action requests. Chairs are responsible for submitting any resolutions or action requests to the Resolutions Committee Chair (preferably in electronic format).

ANIMAL HEALTH

Duties: Discuss issues relevant to animal health. Issues may relate to federal or state policies relevant to FDA CVM, USDA APHIS, State Veterinarian Offices, State Boards of Animal Health, etc.

AUDIT

Duties: The audit committee reviews the Executive Treasurer's records for integrity, accuracy and completeness. The Executive Treasurer should provide the

committee chair with relevant records at the beginning of the annual meeting or at the request of the committee chair. The committee chair should submit an auditor's report to the Secretary prior to the Annual Meeting's final business meeting. It is suggested that the Executive Treasurer provide the audit committee chair a calculator for use during the audit.

DAIRY REGULATIONS

Duties: The Dairy Regulation Committee reviews and recommends/develops policies/positions on regulatory issues such as labeling, international sales, product safety, standards of identity, and animal and public health.

MANUFACTURING Grade Committee

Duties: Determine if there are issues in regards to Grade B farm inspections and Manufacturing grade plant inspections. Even though the number of Grade B farms in the US have declined, this committee remains important in regards to issues that some states may encounter with non-Grade "A" products. USDA representatives are encouraged to participate on this committee.

National Conference on Interstate Milk Shipments (NCIMS) Committee

Duties: The NCIMS Committee seeks input from committee members regarding NCIMS-related issues. It recommends actions to be taken by NADRO regarding NCIMS, PMO (and supporting documents), etc.

NOMINATING Committee

Duties: The nominating committee traditionally is chaired by the Past President of NADRO. The nominating committee recommends a slate of officer candidates to the delegates at the Annual Meeting's final business meeting. The nominating committee may be asked to nominate replacements for any Executive Committee position if an officer is unable to fulfill the office term.

RESOLUTIONS Committee

Duties: The Resolutions Committee is responsible for drafting resolutions to be considered by the delegates at the Annual Meeting's final business meeting. Typical resolutions include expressions of gratitude to the host state, speakers, hotel/accommodations, ag tour hosts, conference donors i.e. dairy treats, etc. The Chair accumulates all resolutions drafted by the committee as well as resolutions and action items drafted by other committees. These documents should be provided to the Secretary prior to the Annual Meeting's final business session.

AWARDS

Duties: This committee seeks nominations for Honorary Lifetime Membership awards and determines if each nominee is eligible for the award. The Chair should

be sure any Honorary Lifetime Membership recipient is invited to the meeting/banquet and ensure plaques and presentations are given at the banquet. The Chair also ensures the outgoing President is recognized for his/her service at the annual banquet. The Chair should remind the Past President to prepare this presentation and present the plaque at the banquet. The Chair should communicate with the Executive Treasurer to ensure that all plaques are purchased in advance of the annual meeting and are available at the banquet.

PROGRAM COMMITTEE:

Duties: The program committee consists of the Executive Committee and a representative of the next meeting's host state and is chaired by the Vice President. The committee works in advance of the annual meeting to put together the agenda, set the registration fee and secure speakers for the annual meeting. This may require conference calls and other forms of communication with committee members, to develop a theme for the Annual Meeting.

Host State Responsibilities:

The host state is typically rotated among the NADRO regions (regions default to NASDA defined regions). The current planned schedule is:

- 2015 Midwest
- 2016 Southeast
- 2017 West
- 2018 Northeast

It is suggested that each region secure a volunteer member host state two years prior to the scheduled event. The Annual Meeting typically convenes on the second Sunday of July and concludes the following Wednesday.

Typical responsibilities for the host state include:

Facilities:

Securing a hotel with adequate facilities, including rooms to accommodate attendees, meeting rooms, banquet facilities, business center, etc. This may include signing appropriate contracts to reserve the facilities.

Hospitality:

Arrange hospitality room of adequate size for Saturday afternoon through Tuesday evening. The hospitality room should be supplied with adequate seating, refreshments, snacks, utensils, etc. to ensure an enjoyable hospitality room visit. The Executive Treasurer should be consulted regarding the finances available for the hospitality room.

Local Agricultural Tour:

The host state should arrange for a tour of an area of interest for attendees (preferably related to local agriculture). Tours may require providing transportation (bus), meals (lunch and dinner), refreshments, entertainment, etc. It is suggested that tours be arranged for Monday afternoon with a return to the hotel no later than 8 PM. Special dietary and/or disabled person requirements may need to be considered. The Executive Treasurer should be consulted regarding costs associated with the tour.

Banquet:

The banquet is typically held on Tuesday evening and should provide a reasonably nice meal. The banquet room should be private and provide AV equipment for the awards presentations. Speakers for the banquet are optional but any guest speaker should be encouraged to be brief and entertaining.

A table and numbered tickets are encouraged to be available to facilitate the gift exchange at the conclusion of the banquet. The host state is encouraged to secure several extra gifts to ensure that all attendees receive something at the gift exchange. Gifts for host state employees that assisted with the meeting are also encouraged.

Dairy refreshments (milk, ice cream, yogurt, etc.):

It is appropriate to arrange for dairy refreshments to be available throughout the Annual Meeting. The host state should provide the Secretary with appropriate donor information to ensure "thank you" letters are sent to the donors.

Local speakers:

The host state should be prepared to secure at least four local speakers to present relevant topics throughout the annual meeting. This may include having an agency dignitary available to provide opening comments at the meeting.

Spouse/significant other activities:

The host state should provide ensure reasonable activities are available to entertain registered spouses/significant others on Sunday afternoon and Tuesday during the meeting sessions. Activities may range from organized events to simply having transportation available to transport spouses to areas of interest (may need to secure a driver and van).

AV and technical equipment:

Equipment should be available to facilitate presentations i.e. computer, projectors, speakers, DVD player, microphone, lectern/podium, screen, extension cords, etc. Other suggested equipment for use during the meeting would include a computer and printer to be available for attendees to use. Internet service is suggested but optional.

Registration:

Registration opportunities should be available for early arrivals on Saturday afternoon and for Sunday morning. Registration packets should include name tags, agenda and other appropriate documents arranged in a folder.

A local "goodie bag" is optional. The Executive Treasurer should be consulted to determine if an event item (i.e. hat, shirt, or notebook) is appropriate for the meeting.

National Association of Dairy Regulatory Officials



www.nadro.org

2023 NADRO President Report

Members of NADRO:

Welcome to Madison, Wisconsin! I want to thank each and every one of you for traveling out here for the 64th annual National Association of Dairy Regulatory Officials (NADRO) Annual Meeting. Personally, this is my first meeting since Connecticut in 2019, due to COVID-19 restrictions and a personal conflict last year, so it is great to see everyone again.

Over the last few years the dairy regulatory world has seen unprecedented changes that I have not witnessed since starting with the New Mexico Department of Agriculture in 2000. These changes being many retirements of pillar members of the industry, others changing positions, either within their state or moving to FDA, and many, many new faces taking on new roles, both in regulatory and industry. However, with these changes, many new opportunities are created for impactful change and strengthening of our organizations. NADRO has also been impacted by these changes the last few years, specifically at the executive board level. Within the last few months the positions of President Elect and Secretary have been vacated. As a result, we will be electing two individuals this year instead of just one for Secretary.

Several action items were generated at last year's annual meeting for the Board and I to work on. Specifically, writing three letters to FDA. First, requesting that all dairy related trainings be brought back to in-person only venues and discarding virtual trainings altogether. Second, request FDA to continue providing printed copies of the Pasteurized Milk Ordinance (PMO) and other NCIMS related documents when new versions are released. And third, write in support of the Liaison Committee and FDA's continued work toward the Grade A / non-Grade A pilot project. These letters were written and sent to the appropriate areas of FDA and we received one response. That response being the

Contact information for Executive Treasurer:

NADRO-Eunice Schlappi
554 Davenport Rd
Harrodsburg, KY 40330

Cell: 502-545-0809
Email: schlappifarms@gmail.com

FDA does acknowledge that printed copies of NCIMS documents is a benefit to states and industry, but FDA will only be providing electronic copies starting with the 2023 conference. This response was expected, but unfortunate none the less. There will be a presentation this week regarding OTED's training plan that may be another response.

I represented the organization at both the NASDA Annual Meeting in Saratoga Springs, NY and the Winter Policy Meeting in Arlington, VA. Both meetings were uneventful from a dairy standpoint, but I was able to provide NASDA members with a glimpse of how to leverage NADRO when they are struggling with dairy related issues, by educating, both the members and NASDA staff of our affiliation with NASDA and that we exist to advise their organization on dairy issues. For instance, explaining the NCIMS process and how NCIMS is the appropriate forum to handle complex dairy regulatory issues.

I would also like to thank the NADRO board for all the work and support given throughout this past year. Nathan Campbell, for his mentorship as Past President, Kathryn Bennett, as President Elect, E.B. Flory as Vice President, and Lindsay Giles-Austin as Secretary. Even though both Kathryn and Lindsay are moving on, we will miss them greatly and I want to wish them both well in their new ventures. Lastly, but certainly not least, I want to thank Eunice Schlappi, Executive Treasurer, who is the lifeblood of this organization. She tirelessly works in the wings making sure every detail is taken care of or attended too, and I want her to know it is recognized and greatly appreciated by me, the Board, and the entire organization.

In closing, thank you, the membership, for allowing me the privilege to work for, and represent at the national level, a most successful regulatory body.

Most Respectfully,

A handwritten signature in black ink that reads "Dustin Cox". The signature is written in a cursive, flowing style.

Dustin Cox

2022 – 2023 NADRO President

National Association of Dairy Regulatory Officials



www.nadro.org

August 25, 2022

National Association of State Departments of Agriculture
NASDA
4350 North Fairfax Drive #810
Arlington, VA 22203

Dear NASDA members and staff,

The National Association of Dairy Regulatory Officials (NADRO) works in cooperation with the Food and Drug Administration (FDA) and the United States Department of Agriculture (USDA) to:

1. Protect the health, welfare, and interests of consumers of all Grade “A” and non-Grade “A” dairy products;
2. Consider problems and effect programs designed to further the interests of dairy producers and the dairy industry;
3. Promote unity and efficiency in the application of regulatory measures in 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 (NASDA) on dairy related issues.

NADRO held its annual meeting in Franklin, TN July 10-13, 2022 and hosted a record number of attendees with over 100 registered. This attendance record is due in part to the Milk and Shellfish Cooperative Program training grants available to states through the Association of Food and Drug Officials (AFDO). The agenda included updates from FDA, USDA, National Conference on Interstate Milk Shipments (NCIMS), dairy industry associations, as well as state reports from those states in attendance. Also, time was devoted for committee meetings to discuss issues and topic in the dairy industry and develop action items. Three action items emerged from committees and were voted on by the delegates. These action items represent concerns of the state dairy regulatory programs as well as support for efficiencies in regulatory compliance. These items were:

1. Request the President of NADRO send a letter to FDA expressing NADRO’s support of JC-1, where the goals and objectives are to create a scenario where only one inspection takes place in facilities where

Contact information for Executive Treasurer:

NADRO-Eunice Schlappi
554 Davenport Rd
Harrodsburg, KY 40330

Cell: 502-545-0809
Email: schlappifarms@gmail.com

both Grade “A” and non-Grade “A” products are manufactured and this inspection shall satisfy all requirements set forth by FDA, using their limited scope inspection approach.

2. Request the President of NADRO send a letter to CFSAN requesting FDA provide each state with the needed number of copies of the most current version of the Grade “A” Pasteurized Milk Ordinance, Methods, Procedures, and EML documents following each new revision.
3. Request the President of NADRO send a letter to FDA OTED requesting that the virtual OTED training courses be transitioned back to all-in-person format only.

These letters are being sent to the appropriate individuals in FDA and NADRO requests NASDA members support their dairy regulatory programs in these concerns.

I would like to thank NASDA for your continued support of NADRO, and I look forward to the two organizations working together in the future.

Respectfully submitted,



Dustin Cox
NADRO President

Contact information for Executive Treasurer:

NADRO-Eunice Schlappi
554 Davenport Rd
Harrodsburg, KY 40330

Cell: 502-545-0809
Email: schlappifarms@gmail.com

National Association of Dairy Regulatory Officials



www.nadro.org

Minutes from 7/9/2023 Executive board meeting:

Call-in Attendees Present: In person: Eunice Schlappi, Dustin Cox, E.B. Flory, John Allan, Laura Traas, Roland Mader, Ellen Fitzgibbons, Casey McCue and via phone Nathan Campbell and Lindsey Giles-Austin.

Meeting brought to order at 9:08AM CST

- Dustin explained to the group the current officers situation.
- Dustin introduced John Allan who asked to speak to the board on discussion on yogurt parfaits.
- John Allan discussed on yogurt parfaits:
 - IDFA would like a uniform approach amongst states as currently some states allow yogurt parfaits and some states do not. He wants us to move forward with a harmonized approach to continue this effort.
 - Wants NADRO to assist with continuing a dialog amongst all the states on this topic beyond the study committee that occurred at NCIMS.
 - E.B. Flory brought up the proposal that Dr. Beam submitted and to allow time to see if this changes states approaches.
 - Dustin Cox feels that the study committee exhausted efforts. Suggested next NADRO annual meeting having a symposium on Wednesday and ending the day at 5pm instead of 12pm to allow for a symposium.
 - Dustin also mentioned that not all states participate with NADRO, we currently only have 32 states participating.
 - John Allan asked about FDA seminars, Eastern's agenda is set, Western's is not set yet. Dustin recommended John reach out to Paul Clude of FDA for the Western seminar. Dustin stated he would send John Paul's contact information.
 - Laura Traas recommended not doing a meeting the day before because some committees (Lab and Appendix N) meet the day before.
Nathan Campbell asked if IDFA is against another stud committee out of concern for more people being involved making it harder to manage.
 - Dustin mentioned IDFA could create a meeting for states to discuss this topic.
 - Lindsey Giles Austin offered to see if this could be tacked on to the EMS at the end as a separate breakout.
 - Casey McCue suggested John to contact states directly and pick up the phone. Dustin and Roland and others agreed on this.
- Eunice reported that we will end up with 100 people attending, a new record.

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



www.nadro.org

- Sponsors: 3. Dairy farmers of Wisconsin, Saputo, and Qualitru
- Next NADRO conference will be on July 14-17th. Dustin wants us promoting these dates at this year's conference and work to get more sponsors and secure speakers.
- The 2023 NADRO will be held in Madison WI, then AZ in 2024, and VT in 2025.
- Roland has been working with Eunice on hotels and will be in Tucson, AZ instead of Phoenix. Will be at a Homestead suites.
- Eunice presented the treasurer's report.
- Eunice presented about the tour. We are going to a winery for a sit down tasting, then the Wisconsin Ducks tour, then a German restaurant.
- Committee assignments, Brad Turpin chair of Animal Health, Brian Wise chair of dairy regulations, Heather Torrino Manufacturing grade, NCIMS is Jarod Olbres with RI. Casey McCue agreed to be audit chair and Dustin will assist. Nathan Campbell will do nominations, and Resolutions is Sophia Stiflemire from TX. Dustin took the registration list and sorted it by state members and threw people into each committee. People can move to other committees if they want to. Committee list will be posted on back wall. Industry may go to wherever they want to.
- Meeting space for committees:
 - Have to be out of the conference room by 5pm. Will pick spots around hotel for meeting spaces.
- Eunice presented officer responsibilities.
- Dustin presented on officer assignments. Wants to nominate a person for secretary and vice president. It will give the VP 2 full years before being president to gain experience. Do this as nominations and not appointments.
- Nathan will share a templated letter to Roland for sponsorships to get a start on that.
- Reviewed that E.B. needs to compile annual meeting report. She needs to take all state reports and compile for final annual review report.
- Arizona 2024, Vermont 2025, mid-west is the 2026 region, Eunice offered Kentucky.
- Dustin motioned to adjourn, E.B. seconded, meeting adjourned.

Meeting Adjourned at 10:42 AM CST

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



www.nadro.org

Minutes from 7/9/2023 NADRO conference business session:

Attendees Present: Alabama, Arizona, California, Colorado, Florida, Georgia, Idaho, Indiana, Kentucky, Maine, Michigan, Minnesota, Nebraska, Nevada, New Mexico, New York, North Dakota, Ohio, Oregon, Pennsylvania, Rhode Island, South Dakota, Tennessee, Texas, Vermont, Virginia, Washington, and Wisconsin

Meeting brought to order at 3:29 PM CST

- Dustin Cox performed the call to order
- E.B. Flory conducted the roll call
- Dustin Cox presented the Presidents report
- Dustin reported on action items from the last annual meeting.
 - FDA offering in person trainings and no online trainings. We are still awaiting feedback on this action item and hope to hear from FDA an update on this.
 - FDA providing documents on paper. FDA will not be providing regulatory documents in written form and only electronically. This action item stems from FDA no longer printing PMOs.
- Dustin reported the committee assignments and encouraged individuals to review where they were assigned and change if they wish.

Meeting recessed at 3:48 PM CST

Motion to adjourn the meeting made by Barb Koeltzow, MI and seconded by Karie Williams, PA. Motion carried.

Meeting adjourned at 5:20 PM CST

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



www.nadro.org

Minutes from 7/12/2023 NADRO conference Business Session:

Attendees Present: Alabama, Arizona, California, Colorado, Florida, Georgia, Idaho, Kentucky, Michigan, Minnesota, Missouri, Nebraska, Nevada, New Mexico, New York, North Dakota, Ohio, Oregon, Pennsylvania, Rhode Island, South Dakota, Tennessee, Texas, Vermont, Virginia, Washington, Wisconsin

Meeting brought to order at 8:34 AM CST

- E.B. Flory conducted the roll call.
 - Action Item #1: Heather Torino of New York state presented the NADRO Manufacturing committee report. The committee requested for the NADRO Executive Board to create a committee of five state regulatory members, and one industry representative to assist USDA by reviewing USDA's Milk for Manufacturing Purposes and its Production and Processing recommended requirements for potential updates and revisions. The committee would be made up of representatives from Alabama, Minnesota, Virginia, Pennsylvania, and Wisconsin, David Hakes of FDA who volunteered to serve. The committee will report back at the 65th NADRO annual meeting.
 - Motion by Karie Williams from Pennsylvania to accept, seconded by Amanda Phinazee from Georgia, motion carried
 - Action item #2: Brad Turpin of Colorado presented the NADRO Animal Health Committee report. The committee requested the NADRO president to request NCIMS an official update on the status of Resolution 11 and write a letter of support for the need to form a study committee to review and potentially update Section 8 of the PMO.
 - Motion by Steve Beam from California for no action, seconded by Barb Koeltzow from Michigan, motion carried
 - Action item #3: The NADRO Dairy Regulations committee requests that the President of NADRO to submit comments to FDA on Draft guidance of the labeling of plant-based milk alternatives that outlines the following concerns and encourages NASDA to do the same:
 - If using the word milk in the product name, the standard of identity of milk needs to be enforced as is the case in the European Union and Canada.
 - Due to specific state regulations, imitation milk products (PBMA's) are regulated the same as the milk, therefore causing issues with the enforcement of the dairy regulations in those states when FDA does not enforce the standard of identity of the products nationally.
 - These imitation milk products are nutritionally inferior to milk. The FDA is recommending nutrient disclosure statements on the labels of plant-based milk alternatives that contain less of the following nutrients compared to milk: calcium, protein, vitamin A, vitamin D, magnesium, phosphorus, potassium, riboflavin, and

National Association of Dairy Regulatory Officials



www.nadro.org

vitamin B12. This is only a recommended disclosure statement, so it is completely voluntary for the manufacture of these PBMA's to follow. The committee recommends the nutrient deficiency statement be mandatory, and to be included on the principal display panel of the product.

- Motion by Barb Koeltzow Michigan, to accept, seconded by Laura Traas, Wisconsin, motion carried
- Action Item #4: The Dairy Regulations Committee requests the President of NADRO to send a letter to FDA requesting greater transparency and engagement with the states and broader stakeholders on the activities of the Federal PFAS interagency working group, sampling and surveillance plans, risk assessment tools, and other public health strategies related to PFAS.
 - Motion by Barb Koeltzow, Michigan to accept, seconded by Shannon Maloney, Missouri motion carried.
- Action item #5: Jarrod Olbres of Rhode Island presented the NCIMS committee report. The committee request the president of NADRO to send a letter to FDA/OTED to:
 - 1. Develop strategies to increase the number of in-person FDA courses based on the needs of the states and/or the increase enrollment availability for already scheduled courses.
 - 2. Coordinate course planning, scheduling, and announcement of courses to align with the AFDO Milk Training grant funding opportunities.
 - Motion by Steve Beam, California to accept, seconded by Dan Hayes, Tennessee motion carried.
- Action Item #6: Jarrod Olbres of Rhode Island presented from the NCIMS committee report. The committee requests:
 - #1 The President of NADRO send a letter to NASDA encouraging Commissioners, Secretaries, and other heads of state dairy programs to support and promote attendance to these events by multiple dairy program staff and program managers.
 - Motion by Steve Beam, California to accept, seconded by Shannon Maloney, Missouri motion carried.
 - #2 The President of NADRO to send a letter to FDA acknowledging appreciation of support and funding for states to attend Dairy conferences such as NCIMS/NADRO/DPC and urging the continued commitment financial support from FDA through the AFDO Milk and Shellfish cooperative agreements.
 - Motion by Laura Traas, Wisconsin to accept, seconded by Shannon Maloney, Missouri motion carried.
- Resolutions presented by Sofia Stifflemire of Texas:
- Resolution 1: Thank you and recognition to the hotel and staff at Madison Concourse Hotel, Madison, WI
- Resolution 2: Thank you and recognition to all speakers

National Association of Dairy Regulatory Officials



www.nadro.org

- Resolution 3: Thank you and recognition to WI Dept of Agriculture and Staff
- Resolution 4: Thank you and recognition to all NADRO sponsors
- Resolution 6: Thank you and recognition to Eunice Schlappi, Executive Treasurer
Motion by Steve Beam from California, seconded by Casey McCue, New York Seconded. To approve all Resolutions.
- Casey McCue put forth the audit report and it will be put into the proceedings.
- Dustin Cox reported there was no old business
- Dustin Cox presented for the Nominations Committee, the report was written by Nathan Campbell:
 - President: Dustin Cox, NM
 - President-elect: E.B. Flory, VT
 - Vice President: Sofia, TX
 - Secretary: Gene, SD
 - Past President: Nathan Campbell, IN
 - Motion to appoint Sofia from Texas as Vice President and Gene from South Dakota as Secretary made by Casey McCue from New York, Seconded Shannon Maloney from Missouri, motion carried.
- Dustin Cox reminded states to attend the next NADRO meeting in Tucson, AZ. Dustin encouraged state attendance and NADRO membership.

Motion to adjourn the meeting made by Casey McCue, New York and seconded by Dan Hayes, Tennessee.
Motion carried.

Meeting adjourned at 11:11 AM CST



Scott Harris, M.D., M.P.H.
STATE HEALTH OFFICER

NATIONAL ASSOCIATION OF DAIRY REGULATORY OFFICIALS ALABAMA STATE REPORT

Audra Phillips, Director
Alabama Department of Public Health Milk and Food Processing Branch

63rd Annual Meeting Madison, WI
July 9-12, 2023

The National Association of Dairy Regulatory Officials' Annual Meeting provides a much-needed forum for the directors of the states' milk programs to receive updates on current and emerging issues that affect our industry. I am honored to be able to attend and represent our state.

The 2023 Alabama Legislative Session recently ended and the General Fund Budget for the state was approved. Overall, the State's budget is in better shape than it has been in years past and the governor pushed for a 2% pay raise for state employees being October 2023. The Milk and Food Processing Branch's budget was not cut, and we could operate on level funding. Dr. Scott Harris, our State Health Officer, is very supportive of the Milk and Food Processing Branch's milk program.

Producer dairy numbers have held steady since last year. We now have only twenty-one Grade A dairy farms permitted in Alabama (18 cow, 1 sheep, 2 goat). Alabama is still a highly milk deficient state and depends on a substantial amount of milk from beyond our routine supplies for the volume of milk necessary to keep our plants in operation. The trend is moving toward producer/processors who sell from the farm or to local retail stores and offer farm tours to the public. One of our producer/processors now charges admission for a farm tour and adds an extra fee if you wish to feed a calf. Pony rides, outdoor movies, and ice cream turn the farm into an entertainment venue. The small milk processor segment of our dairy industry continues to expand and cause an increased demand on time and travel for our staff. Our largest dairy with a herd size of 1100 cows is currently building a new milking parlor and plans to utilize our first farm with direct loading of milk. They plan to increase their herd size and bottle their own milk in the future.

Alabama has 6 Grade A plants (one of which is organic), 7 manufactured grade cheese and 13 frozen dessert plants permitted. The only part of our program experiencing growth is in frozen desserts. Blue Bell and Mayfield continue to grow and increase production. Frios Gourmet Pops, our largest popsicle processor, is now distributing to all the Buc-ee's travel locations. Their volume has increased so much that they plan to expand the plant, add raw milk receiving, and a HTST to handle the increased volume.

The Milk and Food Processing Branch is currently fully staffed all are assets to our program. Our Milk Branch staff consists of the director, three district milk specialists, one rating officer and one administrative assistant. All milk activities are regulated out of our office by our staff. Our milk specialists also conduct FDA contract inspections on facilities located within their milk districts.

2023 DAIRY FACTS

Alabama

- **90%** of all milk produced in **2022** was used and consumed in the form of fluid milk



The total amount of milk produced in 2022 equaled **3.7** million gallons.

The **top three** milk producing counties in Alabama:

1. Houston
2. Lamar
3. Cullman

Alabama is home to about **3,000** dairy cows. Dairy cows produced an average of **4.1** gallons of milk per day.

Alabama has **21** dairy farms and a typical dairy farm has a herd of about **143** milking cows.

The average value of a day's milk per cow was about **\$9.62**. In 2022, a dairy cow in Alabama cost about **\$1,450**.

*All facts are based on 2022 USDA and AGI data.



THE DAIRY ALLIANCE

Brought to you by the dairy farm families of the
SOUTHEAST

Learn more by visiting thedairyalliance.com

Katie Hobbs
Governor



Paul Brierley
Director

Arizona Department of Agriculture

1110 W. Washington Street, Suite 450, Phoenix, Arizona 85007 | P: (602) 542-0884 F: (602) 542-4194
Mailing Address: 1802 W. Jackson Street, #78, Phoenix, AZ 85007

National Association of Dairy Regulatory Officials (NADRO)
2023 Annual Conference – Madison, WI July 9-12, 2023

Program Statistics

- 72 Dairy Farms, the average herd size is around 3,100
- 18 Grade A milk plants
- 26 Manufacturers
- 15 Single Service Manufacturers (5 of those are part of a milk plant)
- 4 Producers of raw for consumption milk

Staffing

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

New Director Paul Brierley started June 26th
Department moved to a new location
1110 W. Washington Street, Suite 450,
Phoenix Arizona 85007

The AZDA is conducting an Antibiotic residue testing study in addition to the federal study. The department was planning this for quite some time now before the nationwide study was announced. It took our lab some time to prepare and be to ready for it, we are planning to start sampling in September.

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



CALIFORNIA REPORT

National Association of Dairy Regulatory Officials Annual Meeting, Madison, WI July 9-12, 2023

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. The Branch is responsible for both State Rating and State Regulatory activities.

- Branch Personnel: 66 total
- Inspectors: 43 positions (5 vacant) [10 SROs / 3 LEOs]
- Investigators: 4
- Scientific support: 2
- Administrative/Analytical: 9
- Supervisors/Managers: 8
Manufactured Foods Regulatory Program Standards Participant (starting Year 6)
Information Sharing Agreement (20.88) with FDA
FDA contract for both Limited Scope and Full Scope PC Rule inspections (all dairy)

Current Regulatory Workload

Table with 3 columns: Category, 2022, 2023. Rows include Grade A Dairy Farms, Manufacturing Grade Dairy Farms, Milk Products Plants (IMS-listed), Milk Products Plants (Not IMS-listed), Pasteurizer Units Tested Quarterly, Soft-serve (Semi-frozen) Dessert Establishments, Limited Frozen Manufacturing Facilities, Bulk Milk Tanker Trucks, Bulk Milk Haulers and Samplers, Bulk Milk Tanker Wash Stations (Free-standing), Industry Plant Samplers (PMO, Appendix N), Single Service Container Manufacturing Plants, IMS-Listed Laboratories for microbiological testing, Approved Drug Residue (Appendix N) Screening Labs, Approved Drug Residue (Appendix N) Confirming Labs, Dairy Product Labels Approved, Non-dairy Products Resembling Milk Product Labels Approved, Non-dairy Products Resembling Milk Product Licensed Plants.

[Continued on back]



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 in accordance with the National Conference on Interstate Milk Shipments.

California remains the leading milk producing state, with 41.8 billion pounds of production in 2022, providing about 19% of the nation's total milk supply. About 99% of the milk produced by California dairy farms is Grade-A.

The number of cow dairy farms in the state continues to decline, while the total number of dairy cows remains at about 1,725,000. The average cow dairy herd size in California is approximately 1,600 cows per farm, with average annual production per cow at about 23,000 lbs. The average Grade-A goat dairy herd remains at approximately 800 goats per farm, with a total of 36 Grade-A and 15 manufacturing grade goat dairies. The state also has 8 sheep and 2 water buffalo dairy farms, all of which are Grade-A. Raw milk is legal in California, provided the farm and bottling plant are licensed and inspected. Currently, there are 5 approved raw milk producers/bottlers in the state.

Challenges:

- Personnel turnover
- Information Technology
- Unlicensed/unapproved sales (social media markets)
- Water and energy conservation
- Climate Change Mandates on the dairy farm sector.
 - 40% reduction in dairy methane from 2013 levels by 2030 (SB 1383; 2016)
 - Manure management (anaerobic digesters ~225 farms)
 - Enteric methane (feed additives/drugs)

Respectfully submitted,



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



COLORADO

Division of Environmental Health & Sustainability

Department of Public Health & Environment

Dedicated to protecting and improving the health and environment of the people of Colorado

Colorado Milk Program Update

NADRO Conference

Madison, WI

July 2023

Inventory Numbers

- 115 dairy farms (↓), 102 Grade A (↓), 1,800 head/farm
- 107 Cow farms (↓), 9 goat farms (↓), one camel
- 4.9 billion lbs annually produced, 5.5 billion lbs processed
- Weld County is the highest milk producing county in the US, not located in California (6th overall)
- 35 plants (↓), 16 Grade A (↓), 1 Aseptic, 13 IMS listed (↓)
- 60 pasteurizers (↓), 40 HTSTs (↓), 17 Vats (↓), 3 HHSTs
- 272 (↑) Industry Plant Samplers, 258 (↑) Hauler/Samplers, 288 (↑) Tankers

2022 Inspection numbers: We have five Dairy Inspectors & a Program Manager

- 1068 total
- 225 Farm, 103 Plants, 24 Single Service, 277 Equipment tests
- 115 Broken seals resulting in 72 additional broken seal testing. Avg days broken 5.37
- Certified Industry Inspectors completed 262 hauler/sampler & tanker audits on our behalf

Notable happenings:

- We received approval on a funding bill we've worked on for the last five years. We had several successful stakeholder meetings and buy-in but due to COVID-19 and other political challenges had been unable to pass it. However, this legislative session, we were approved to implement a cwt. fee of 1 penny for every 100 lbs processed, with a \$150,000 cap. This will generate approximately \$450-500K a year. The remainder of our budget will be covered with general funds.

Bradley Turpin

Milk & Corrections Program Manager

Division of Environmental Health & Sustainability

Bradley.turpin@state.co.us

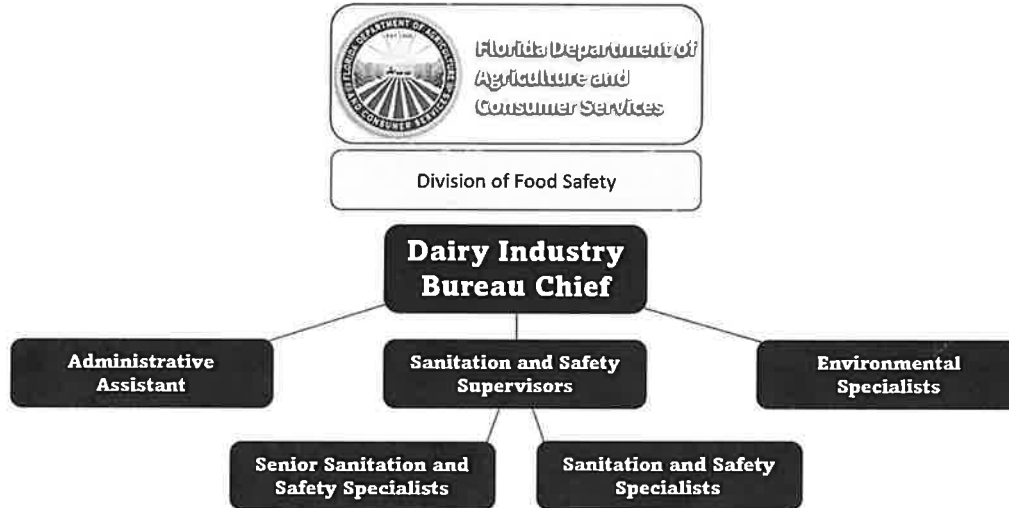
303-692-3633





FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES COMMISSIONER WILTON SIMPSON

National Association of Dairy Regulatory Officials 2023 Annual Conference
Madison, WI – July 9-12, 2023
Florida Dairy Program Update
Jennifer Lester, Bureau Chief



Florida's Frequencies

- Samples
 - Monthly – Raw milk, finished products, single service
 - Quarterly – Frozen desserts, glycol and cooling waters, plant well waters
 - Biannually – Cheese (some higher risk facilities are sampled quarterly)
 - Annually – Farm well water
- All farm and plant routine inspections – quarterly
- Pasteurizer equipment tests – quarterly
- Pasteurizer Press Plate Inspection – biannually

Recent Changes to Florida's Dairy Program

- Frozen dessert facilities that do not pasteurize transferred to Bureau of Food Inspection.
- Rotary parlors going in rapidly, and increased interest in direct load barns.
- Florida dairy program to no longer conduct shelf-life studies.

Florida Production/Inspection Update

- Average daily raw milk production – 6.01 million pounds
- 51 cow dairies, 2 goat dairies
- 20 milk plants, 20 frozen dessert plants, 10 cheese manufacturers, 15 single service plants
- 2022-2023 Inspection Numbers
 - 360 Plant Inspections
 - 240 Farm Inspections
 - 44 IMS Inspections



**Georgia Department of Agriculture
Food Safety Division
Dairy Program**

DAIRY FARM INFO

- Currently have 87 active Grade A dairies in Georgia
 - This total is down 50% in 5 years. Total number of cows has not decreased.
- ~10% of farms milk more than 2000 cows
- Also have 6 Goat Dairies
- There are 2 AMI Robotic Dairies
- We have a farm that installed a 120-cow carousel dairy. This is the biggest in the entire SE.

DAIRY PLANT INDUSTRY INFO

- There are 9 Grade A plants in Georgia including Publix and Kroger
- 19 Single Service Plants
- 27 Substations
- There are 75 Dairy Manufacturing Plants including:
 - 55 Ice Cream /Gelato Plants
 - 18 Cheese Plants
 - 2 Butter Facilities

BULK MILK HAULERS/TANKERS INFO

- 135 Bulk Milk Haulers and Plant Samplers
- 305 Milk Tankers
- 67 Direct Load certified personnel
- 2 Hauling companies under CITI
- 7 Wash Stations

STAFFING CHANGES

- Kathryn Bennett left GDA to work with FDA, Rachel Bazemore left GDA to work with USDA, Hayleigh Boyd left to work for Kroger and administrative secretary departed this year as well.
- Amanda Phinazee is in the process of being Standardized for Rating Officer
- Hired three new field inspectors and two administrative secretaries.

INDUSTRY CHANGES

- On-Farm sale of Raw Milk for Human Consumption began July 1, 2023 and we are now completing site visits and starting applications for multiple farms around state.
- Our SMI RO plant went out of business the beginning of the year.



Idaho State Department of Agriculture
P.O. Box 7249 • Boise, Idaho 83707
P: 208.332.8500 • F: 208.334.2170
www.agri.idaho.gov

BRAD LITTLE, GOVERNOR
CHANEL TEWALT, DIRECTOR

NADRO CONFERENCE **July – 2023**

Idaho Department of Agriculture's long-time director, Celia Gould, retired this past January after serving as director for 16 years. Although she will be greatly missed, ISDA is pleased to announce the appointment of Chanel Tewalt as our new director. Although Chanel is new to the director position, she has been with ISDA for over 15 years serving in various leadership roles.

In Idaho, we have 368 Grade A dairy farms at an average herd size of approximately 2000 milk cows with our largest at just under 57,000. During the last two years, the dairy industry in Idaho has witnessed a consolidation of ownership, as larger dairies have been acquiring the milk quotas of smaller facilities with less than 1000 cows. Consequently, this trend has led to a decline in the number of dairies operating in Idaho. However, despite this reduction in the number of dairies, milk production has remained unaffected, and we are still producing more than enough milk to supply our dairy processing plants.

The decrease in farm numbers certainly has not affected our dairy processing plants as a lot of them have continued to expand and diversify their production capabilities and product output. Even the ones that aren't expanding their footprint seem to be remodeling with new equipment. Over the past year two new processing facilities and two new truck washing facilities were built from the ground up. One of those new processing facilities is the first of its kind in the United States producing both acid and rennet casein in five different powder mesh sizes, utilizing a ring dryer. Two additional new processing plants are currently under construction. One of these new facilities is a fluid plant that will produce and package aseptic, ESL, and Organic product with room to expand. The second new facility will be a Gelato and Ice Cream company that is relocating from another state.

Idaho's dairy inspection staff for both farms and plants continue to grow and develop. Idaho currently has three credentialed SROs, with two more in training, with the hopes of earning their credentials by the end of 2023. The ISDA Dairy Bureau has also added an inspector whose primary responsibility is bulk hauler and milk tanker compliance. Idaho also partners with the USDA to perform surveys within our state on their behalf. ISDA has two credentialed inspectors that perform USDA surveys with an additional candidate currently going through the credentialing process.

All in all, it's been a busy but exciting year in Idaho, and it doesn't show signs of slowing down.



Eric J. Holcomb, 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

2023 NADRO State Report – Indiana

Indiana Dairy Producers

Grade A Farms	690
Pounds per day	12,090,410
Currently 177 AMIs in the state	
- 124 Lely, 43 Delaval, 10 Galaxy	
- Current AMIs are distributed across 37 farms	
Grade B Farms	9

***Indiana Ranks 15th nationally in total milk production**

Indiana Dairy Processing Facilities

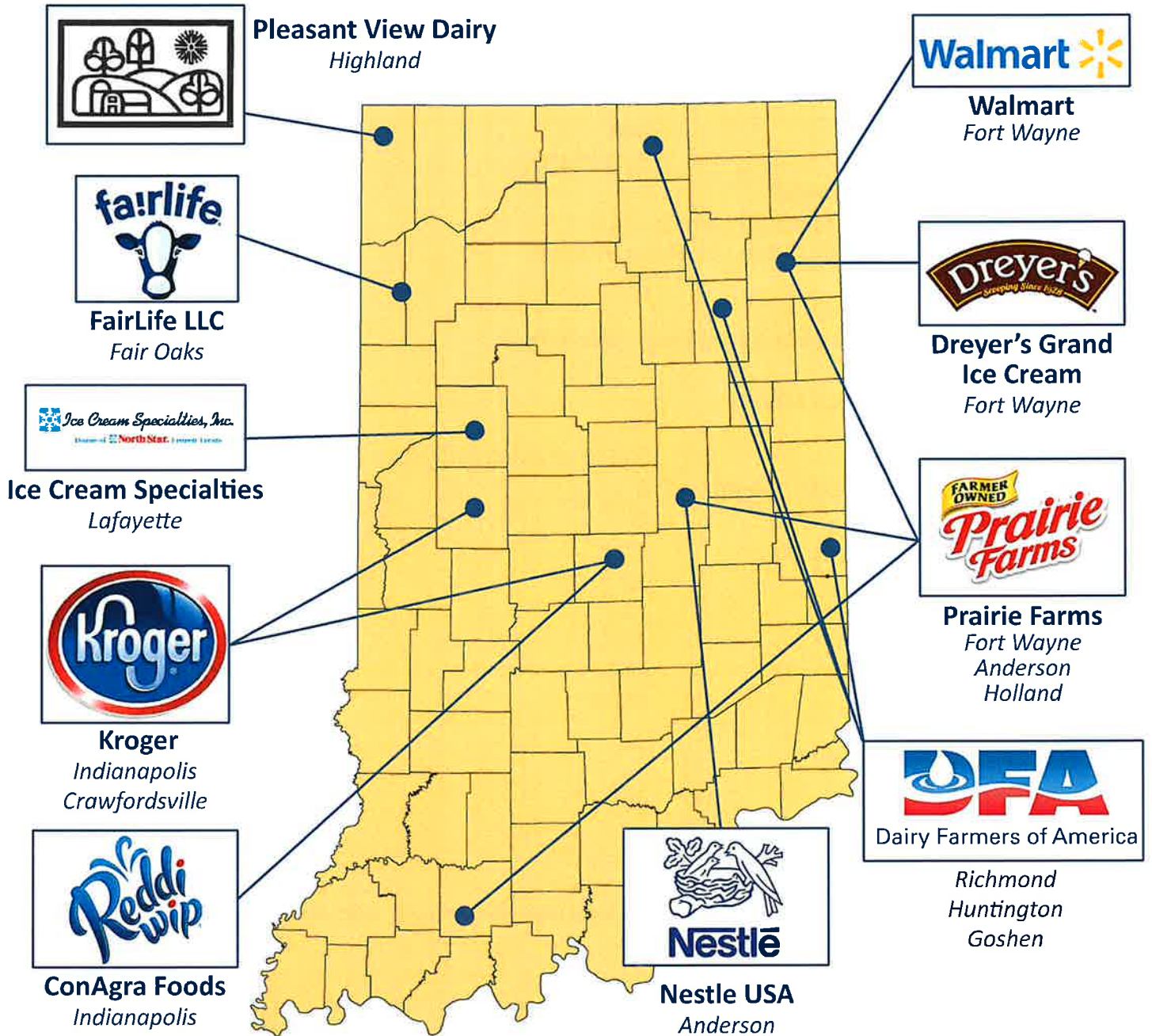
Grade A	26
- Processors:	23 (10 of which are farmstead processors)
- Receiving/Transfer stations	2
- Aseptic	2
- Standalone Truck Wash	4
Manufactured Grade	26
Single Service	14
Truck Permits	498
Bulk Hauler Permits	432
Total Staff of 17 employees	
Management/Supervisory	3
SRO	3
LEO	2
Administrative	2
Field Staff	7 (2 are shared resources with Animal Health)

Indiana’s future in dairy

- Farmstead processing continues to grow
- Continue to see interest in AMIs

Dairy: Made in Indiana

Indiana is home to dairy processors who produce some of America's favorite brands!





Cabinet for Health and Family Services
DEPARTMENT FOR PUBLIC HEALTH,
PUBLIC HEALTH PROTECTION & SAFETY
MILK SAFETY BRANCH
275 EAST MAIN, HS1C-B
FRANKFORT, KENTUCKY 40621-0001
(502) 564-3340
[HTTP://CHFS.KY.GOV/](http://CHFS.KY.GOV/)

Andy Beshear
Governor

Eric C. Friedlander
Secretary

Steven J. Stack
MD, MBA, FACEP
Commissioner

Kentucky Dairy Summary

Kentucky is home to many dairy farms, processors, milk haulers, field staff, milk trucks and allied industry.

Kentucky Milk Safety Branch employs 8 inspectors, 1 office manager and 1 Branch Manager and utilizes two regional labs for product testing in Frankfort and Benton.

The Commonwealth can claim -

- 370 Dairy Farms milking an average of 122 dairy cows.
- 45,000 dairy cows who produced 107 million gallons of milk in 2022
- 7 Robotic Milking Operations
- 3 Direct Load Milking Operations
- 7 Grade A Dairy Processors
- 91 Industry Samplers
- Saputo - Murray
- Borden's - London
- Prairie Farms - Somerset
- Winchester Farms (Kroger) - Winchester
- 3 Value Added on Farm processors making fluid milk/ice cream
- 15 Manufacturing Grade processors
 - Bluegrass ingredients - Glasgow and Springfield
 - Dippin Dots - Paducah
 - Bel Brands - Leitchfield
- 10 Value Added on Farm Cheese Operations
- 5 Single Serve facilities
- 16 Distributors
- 188 Milk Trucks
- 155 Milk Haulers
- 3 Wash Stations
- 2022 Summary of Inspections -
 - 1372 Farm Inspections
 - 185 Milk Trucks
 - 165 Plant Inspections
 - 128 Milk Haulers
 - 40 Industry Samplers



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF AGRICULTURE
AND RURAL DEVELOPMENT

DR. TIM BORING
DIRECTOR

National Association of Dairy Regulatory Officials

Madison, WI

July 8-12, 2023

MICHIGAN REPORT

Dairy is Michigan's number 1 agricultural commodity contributing \$15.7 billion of the total \$104.7 billion impact to the state's economy. Michigan is currently ranked 6th in the U.S. in milk production at 11.9 billion pounds of milk produced annually. Michigan's dairy cows rank #1 in the nation for pounds of milk produced annually at 27,625 pounds. Michigan is home to 435,000 dairy cows with the average herd size being 494 cows. Michigan continues to add milk processing capacity with new plants being considered and existing plants expanding.

Dairy Section Workload

Grade A Dairy Farms	880 (down from 979 in 2022)
Manufacturing Milk Farms	1 (down from 62 in 2019)
Dairy Plants	96
Transfer/Tank Truck Cleaning Stations	19
Grade A Milk Distributors	14
Single Service	7
Bulk Milk Hauler Samplers	815
Milk Tank Trucks & Can Milk Trucks	933
Milk Transportation Companies	112
Certified Industry Field Representatives	18
Certified Industry Laboratories	9
Approved Drug Residue Screening Sites	40
AMI (Automated Milking Installations)	287 units on 62 farms

Industry Trends

Small dairy farms continue to go out of business with large dairy farms continuing to expand. These large dairy farms are moving away from bulk tanks and direct load set ups to on farm silos for storage of milk. Many farms are also installing electronic cooling and CIP systems with paperless temperature and data collection as well as installing electronic sampling systems. One individual owns nearly 20% of the dairy cows across 12 permitted

dairy farms in Michigan. Expansions and renovations continue to take place at many dairy plants including MWC, fairlife, MMPA-Constantine, and Michigan Dairy.

Dairy Staffing: multiple vacancies due to WOC, promotions, and resignations in the last two months

1 Program Manager: Barb Koeltzow

2 Supervisors: Brian Cogar and Erin Quaine (working out of class for Joni Thompson)

2.25 LEOs: Shawn Lee, Tajalli Hodge, and Gunilla Taylor

3.25 SROs: Lindsey Giles-Austin, Amy Heintzeman, Kristin Rawlings, with Rick Sokol currently being trained for SRO certification with FDA later this month due to Brian Cogar's recent promotion. Lindsey Giles-Austin has accepted a position with FDA Milk Safety Branch with last day at MDARD on August 23, 2023.

3.25 Pasteurization Specialists: Carl Kohlhoff and John Rice (1.25 vacant due Carianne Endert-Klaasen accepting a position as Quality Assurance Manager with DFA Dairy Brands Fluid and Shane Gallagher being trained for position as SRO)

1 Resource Specialist: Brandon Verhougstraete

1 Dairy MFRPS Specialist; Joe MacPhee

17.5 Dairy Inspectors (5 vacant due to promotions and WOC)

2.5 Dairy Technicians / Analysts

USDA

Michigan will be pausing our USDA contract inspections and butter grading due to all three USDA positions being left vacant by promotions and a resignation in the past 2 months.

Technology

Working with Michigan Department of Technology Management and Budget (DTMB) to acquire and implement a web-based dairy inspection system (DORIS = Dairy Online Regulatory Inspection System)

Best Regards,



Barb Koeltzow
Dairy Program Manager
Food and Dairy Division

Minnesota State Report

National Association of Dairy Regulatory Officials

Madison, WI July 2023

Dairy Industry Numbers

- 1957 grade A and manufacturing grade permitted dairy farms - July 2023
- 98 grade A and manufacturing grade licensed dairy processing plants - May 2023
- 6 Industry laboratories, 20 certified industry supervisor laboratories, 14 screening laboratories - July 2023
- 10.5 billion pounds of milk produced - 2022
https://www.nass.usda.gov/Quick_Stats/Ag_Overview/stateOverview.php?state=MINNESOTA
- 2.6 billion dollars of milk produced - 2022
https://www.nass.usda.gov/Quick_Stats/Ag_Overview/stateOverview.php?state=MINNESOTA

Dairy Regulatory Numbers

- Minnesota Dairy Inspection staff – July 2023:
 - 13 Dairy Inspectors
 - 3 Laboratory Evaluation Officers
 - 2 IMS Rating Officers
 - 2 Dairy Inspector Supervisors
 - 1 Dairy Compliance Officer
 - 1 Dairy Program Manager
- 4384 dairy farm inspections - 2022
- 298 dairy plant inspections - 2022
- 396 pasteurizer testing inspections - 2022
- 390 bulk hauler evaluations - 2022
- 413 other inspections (tankers, sampler evaluations, etc.) - 2022
- 76 IMS ratings - 2022
- 25 laboratory evaluations - 2022

Other Dairy Facts

- Minnesota had zero product recalls associated with dairy plants or farms in 2022.
- Minnesota law allows for occasional on farm purchases of raw milk for personal use.
<https://www.mda.state.mn.us/food-feed/what-raw-milk>
- Reduction of 1731 dairy farms in the last 10 years.
- 2021 the entire IMS Rating Officer staff of 3 retired. 2 new rating officers were certified in 2021 and 2022, currently in the process of hiring a 3rd.



Executive Secretary
Shannon Maloney
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
2023 Annual Conference
Madison, WI
July 9 – 12, 2023

Missouri State Milk Board (SMB)

Grade "A" Farm numbers continue to drop in the state of Missouri. Grade "A" numbers have dropped from 418 to 376 since January this year. There has been a (-12%) reduction in farms in both 2020 and 2021. Currently, Missouri has 122 manufacturing grade farms in Missouri. Manufacturing grade dairy regulatory programs are funded by general revenue. Most of these farms are Amish hand milking farms. Missouri is home to only one 5,000 cow dairy, one with approximately 1,000 cows, and one at approximately 750 head. There are a small number of dairies in the 200-500 cow range and several with 100 – 150 head. The majority of Missouri dairy farms milk less than 100 cows. The Missouri State Milk Board also has a total of 90 facilities under our inspection umbrella. There are 18 grade "A" plants, 24 manufacturing grade plants, 4 powder facilities, 31 distributors, and 13 single service facilities.

The grade "A" portion of our program is completely fee-funded. We charge an inspection fee of \$.0425/cwt for milk that is produced in Missouri. Milk that is imported to Missouri we charge a fee of \$.04/cwt. The Missouri State Milk Board staff is comprised of 6 inspectors, 1 Administrative Professional, and myself. We no longer contract out any services with local departments of health.

Missouri State Milk Board voted to change a state rule that raw milk must be picked up every 48 hours to 72 hours. The rule has been changed to reflect the PMO's guideline of picking up raw milk every 72 hours. Retail Raw Milk legislation was again introduced this year with both a House and a Senate version. The Senate version had a hearing in front of the Senate Agriculture Committee where it met very stiff opposition from a number of different interest groups. The legislation never made it out of committee and the House version did not have a hearing this year.

Governor Parson requested the Legislature raise state employees' salaries 8.7% in 2023. This was incredibly helpful in a time when turnover has become commonplace. We are extremely fortunate to have a small, experienced staff that has had no turnover in the past year. Missouri State Milk Board now has three trained SRO's on staff which give us greater flexibility to perform our regulatory obligations.

NADRO 2023

Nebraska State Report

Dairy Farms

- Grade A – 90
- MFG Grade – 0

Dairy Plants - 9

- Hiland Dairy, Omaha (Fluid, Sour Cream, Mix)
- La La Dairy, Omaha (Yogurt, Sour Cream)
- West Point Dairy Products, West Point (Butter)
- Milk Specialties Global, Norfolk (Components)
- Hiland Ice Cream, Norfolk (Ice Cream)
- Burbach Countryside Dairy, Hartington (Fluid)
- Jisa Farmstead Cheese, Brainard (Cheese)
- Dutchgirl Creamery, Lincoln (Goat Cheese & Yogurt)
- UNL Dairy, Lincoln (Ice Cream)

Single Service Plant – 1

- Airlite Plastics, Omaha

2023 Highlights

- Randy Chloupek retired 4-3-23
- Dairy staff reduced from three to two
 - o Dairy Supervisor – Mike Backhuus
 - o Inspector – Jennifer Ruby
- Implemented Certified Tanker Inspection Program & other options to keep sampling on track with less staff
- Milk Specialties Global, Norfolk NE is in the midst of a large expansion
- New Producer Coop being formed to supply milk to MSG for their expansion

NEVADA REPORT
National Association of Dairy Regulatory Officials
2023 Annual Conference- Madison, WI
July 9-12, 2023

The dairy industry in the State of Nevada has begun to grow again after a small period of decline following the COVID-19 outbreak. Several small processing facilities in the Las Vegas area have re-opened following the pandemic and many new facilities have been granted a license this year. Unfortunately we had one dairy farm and one on-farm dairy processor close this past year.

In July of 2020 the Food Safety Program was moved from the Nevada Department of Agriculture Food and Nutrition Division to the Division of Animal Industries. The State Veterinarian now oversees the program.

The Nevada Food Safety Program is fully funded through assessments on finished dairy products. Assessments range for 1 cent per pound of yogurt and ice cream sold to .0001 cent per pound of fluid milk sold within the State.

The Nevada program consists of a Program Manager, 2 State Rating Officers, 2 Environmental Health Specialists, 1 Microbiologist, 1 Laboratory Evaluation Officer, 3 auditors and 1 support staff member.

Grade A Dairy Farms: 20 cow and 4 goat dairies
Grade A Dairy Plants: 4
Manufacturing Plants: 11
Distributors: 247
Sampler/Haulers: 31
Single Service Manufacturers: 8
IMS Accredited Laboratories: 4



Agriculture and Markets

KATHY HOCHUL
Governor

RICHARD A. BALL
Commissioner

National Association of Dairy Regulatory Officials
ANNUAL MEETING
JULY 9 – 12, 2023
Madison, WI

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. The dairy industry is New York's leading agricultural sector. In 2022, approximately 3,200 dairy farms produced 15.6 billion pounds of milk with a gross producer income of \$4.1 billion. In terms of milk utilized at New York plants, about 25% is sold as packaged fluid milk and cream products and 75% is used in manufacturing.

New York is the fifth largest milk producing state in the country, accounting for 6.92% of total U.S. milk production. Compared to 2021, New York's milk production increased 0.6%. New York dairy is first in creamed cheese, all forms of cottage cheese, yogurt, second in sour cream, fifth in Italian cheese and total cheese production.

In 2022, the average size dairy farm in New York State had 200 cows, producing 4.9 million pounds of milk per year. New York dairy farms had an average of 630,000 milking cows in production in 2022, an increase of 13% from the prior year. Furthermore, the average annual production per cow in 2022 increased from 2021 to 25,096 pounds.

Economic Impact

Dairy contributes significantly to New York's economy by providing substantial employment. According to the Bureau of Labor Statistics, annual average total dairy employment for 2022 was 22,019, this is an increase of 1.3% from 2021. Total annual wages were \$1.36 Billion, an increase of 1.8% from 2021. Both of the 2022 numbers are preliminary.

Division Statistics

The Division of Milk Control and Dairy Services is currently made up of a Director, an Assistant Director, 2 Program Managers, 7 Regional Supervisors, 2 Associate Auditors, a Program Research Specialist, a Compliance and Enforcement Supervisor, IMS Program Supervisor/FSMA Lead, a Dairy Equipment Specialist, 32 Dairy Products Specialist I's (with 3 vacancies), and 7 administrative staff. In 2022, the Division conducted 9,486 inspections for compliance with sanitation, bacteriological, standards of identity, and economic fraud. In addition, Specialists sampled 15,875 dairy products for regulatory analyses.

FSMA's Preventive Controls Rule

Our agency has struggled to get our inspectors FSMA Preventive Controls (PC) training. The number of courses FDA's Office of Training Education and Development (OTED) offers does not meet our needs. Our agency received six seats for the FD254 course in 2021, eight in 2022, and only five in 2023. These seats are shared between our dairy and food divisions. With both limited scope and full scope preventive control inspections occurring across our state, our inspectors feel unprepared and unsure when it comes to the PC rule. We felt it was important we find a way to empower our inspectors with knowledge, so they felt more comfortable about the FSMA PC rule when out in the field working with industry.

In 2017, NY co-authored a letter with NASDA and AFDO and sent it to the FDA Commissioner asking for a transformation to the FDA training system. Since that time and with additional negative feedback from stakeholders about training availability FDA has taken a couple of progressive steps to expand the availability of training. In 2018-2019, FDA piloted and subsequently launched the "Independent Course Delivery" (ICD) process that enabled NY and CA to host both FDA's FD-152 and FD-190 courses on the FDA's behalf. FDA is working on creating additional "Train-the-Trainer" classes to expand the FDA classes that states can use for the ICD process. This is a wonderful opportunity to allow states to host FDA classes at times that are beneficial for our state inspectors and any other state inspectors who would like to join this training. We have hosted five FD-190 classes and two FD-152 classes since receiving this approval. In 2022, FDA leadership committed to enhance the availability of training long-term, by creating an Integrated Food Safety System (IFSS) Regulatory Training System (RTS) Strategic Plan. The RTS strategic plan aims to establish an optimal, sustainable, integrated national regulatory training system that will advance mutual reliance and support the goals of an IFSS. High-quality regulatory training will allow the IFSS workforce to apply consistent investigatory and laboratory practices and stay abreast of and adopt current regulations and standards. While this work is currently underway it will take some time to build it out including creating additional TTT classes for the ICD process. For example, OTED has not yet created the TTT for the FD-254 course, so we spent about a year and a half creating our own internal preventive controls training course, like the FD-254 course. Inspectors won't get an FDA certificate for the course, but more importantly they will have the knowledge.

After surveying our regulated facilities on their compliance with the requirements of the PC rule, we began rolling out a PC checklist in late 2022, to help facilities ensure they are in compliance with the requirements of the PC rule. A seasoned PC trained inspector will work with a newly PC trained inspector at a plant to go through the checklist with the plant to make sure they have what is required under the PC rule. This not only helps the plant, but also helps provide field experience to the newly PC trained inspectors after they have completed either the FD254 or our NY PC training.

NY Dairy Statistics

91 IMS Milk Testing Laboratories +1 Central Lab (+4 from last year)	59 Grade A Processing Facilities (+2 from last year)
325 Permits to Process (-13 from last year)	95 Certified Milk Inspectors (+6 from last year)
292 240 Manufacturing Plants (+52 from last year)	104 Grade A BTUs (± 0 from last year), 17 Non-Grade A
2,112 Milk Receivers/Samplers	~3,200 Grade A Dairy Farms (~300 from last year)
40 Goat/Sheep Processors (-3 from last year)	95 Wholesale Frozen Dessert Mfr (-17 from last year)
55 Raw Milk Permits (-13 from last year)	



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 – NADRO

NEW MEXICO STATE REPORT

2023 Annual Conference – Madison, WI

July 9-12, 2023

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 Agricultural Production Services Division, which houses the Dairy Bureau, is the division that oversees the food and feed regulatory programs within the department. These programs include Dairy; Feed, Seed and Fertilizer; Produce Safety; and Bio-Security.

The dairy industry in the State of New Mexico is the number one agricultural industry in the state. It represents \$2.8 billion in total dairy economic impact to the state. New Mexico has 101 dairy farms and 9 processing plants. The plants are broken up as follows:

- One interstate fluid plant
- Two retail raw fluid plants
- One UF bulk plant
- One drying plant
- Four interstate cheese plants

The cheese plants are very large in our state with the smallest averaging 1,200,000 lbs. and the largest averaging nearly 18,000,000 lbs. intake per day.

Farm numbers in New Mexico, like most states, are declining, from 180 at our peak in 2009 to 101 today. Cow numbers have also declined to approximately 288,000 over the last few years.

This bureau has seen a dramatic uptick in Retail Raw inquiries over the last year, but still currently only have two that are permitted.

Staff:

- Division Director – Manages the four bureaus and serves as an SRO and SSO
- Four Inspectors – One is an SRO and SSO
- LEO and laboratory staff are provided and funded by the State Department of Health

COMMISSIONER
DOUG GOEHRING



ndda@nd.gov
www.ndda.nd.gov

**NORTH DAKOTA
DEPARTMENT OF AGRICULTURE**

STATE CAPITOL
600 E BOULEVARD AVE DEPT 602
BISMARCK ND 58505-0020

**North Dakota Annual Report
National Association of Dairy Regulatory Officials
2023 Annual Meeting
Madison, WI**

As of July 3rd, 2023, North Dakota has 34 dairy farms, of which 33 are Grade A farms. North Dakota has lost some cattle numbers, with roughly 10,000 cows left. Smaller farms are finding trucking to be too expensive, as most of the smaller farm milk is shipped out of state. We lost 15% of our farms since last year's NADRO conference.

We have two major bottling plants processing milk, cream, and yogurt pouches, or soft serve base; an ice cream plant that upgraded the pasteurizing and churning equipment and produces USDA shielded butter; a very small-scale ice cream churning facility; and an on-farm creamery producing gelato and traditional gouda cheese. There are 11 total IMS listings, two plants and 9 BTUs. We have 4 farms operating automatic milking machines. One farm is currently converting from double-twenty parlor to 27 AMI units.

Staffing- the dairy inspection program of ND is comprised of two dairy inspectors, an administrative assistant, and the dairy coordinator (SRO and SSO). The inspectors are also responsible for farm flock egg inspections. We have had split up duties to include agriculture development and meat inspection duties.

North Dakota legislation meets every other year. Major bills from this year's session, that will impact dairy industry.

- Definitions of Milk Bill: ND now identifies milk from hooved mammals from the Bovidae, Cervidae, Equidae and Camelidae families
- Modernizing Corporate Farming Laws Bill: ND lifted restrictions for corporations for animal agriculture to allow for investments in dairy, feedlot, and swine operations. Limited to animal agriculture operations and corporations may only purchase 160 acres. Should allow more dairy growth in ND, if processing capacity can absorb expansion in region
- Agriculture Diversification Funding Bill: \$25 million to fund agriculture projects and improve infrastructure to support agriculture facilities
- Raw Milk Sales Bill: ND allows raw milk sales direct to consumer in ND. No oversight provided by ND Department of Agriculture or Health and Human Services



2023 NADRO State Report Ohio Department of Agriculture – Dairy Division

Dairy Division Staff:

- 16 total staff
 - 5 Farm Sanitarians
 - 5 Plant Sanitarians
 - 2 Supervisors
 - 2 State Rating Officers
 - 1 Administrative Professional
 - 1 Program Manager

Ohio Dairy Farm Statistics (as of July 1, 2023):

- 1,457 Farms (4.4% decrease from July 2022 and 33.8% decrease from July 2018)
 - 1,277 Grade "A"
 - 180 Manufacture Grade (124 Can Producers/56 Bulk Producers)
 - 7 Goat and Sheep Farms
 - 72 Farms with Automatic Milking Installations/234 Units Installed
- Average herd size is around 173 cows
- 11th in total milk production in the nation
 - 5.519 billion pounds of milk produced in 2022

Ohio Dairy Processing Statistics (as of July 1, 2023):

- 170 Processors
 - 34 IMS Listed
 - 17 Transfer, Receiving and Wash Stations
- 37 stand-alone Single-Service Locations (not included in total processor number above)
- 6.2 billion pounds of dairy products received/processed by Ohio processors in 2022
- #1 in Swiss Cheese and Sour Cream production in the nation
- #2 in Low-fat Cottage Cheese production in the nation
- #4 in Hard Ice Cream production in the nation
- #5 in total number of dairy manufacturing plants in the nation
- \$35.1 billion economic impact of dairy products produced and sold in Ohio

Milk Haulers/Weigher Samplers (as of July 1, 2022):

- 98 Licensed Milk Haulers
 - 710 permitted vessels for hauling milk
- 1,158 Licensed Weigher Samplers

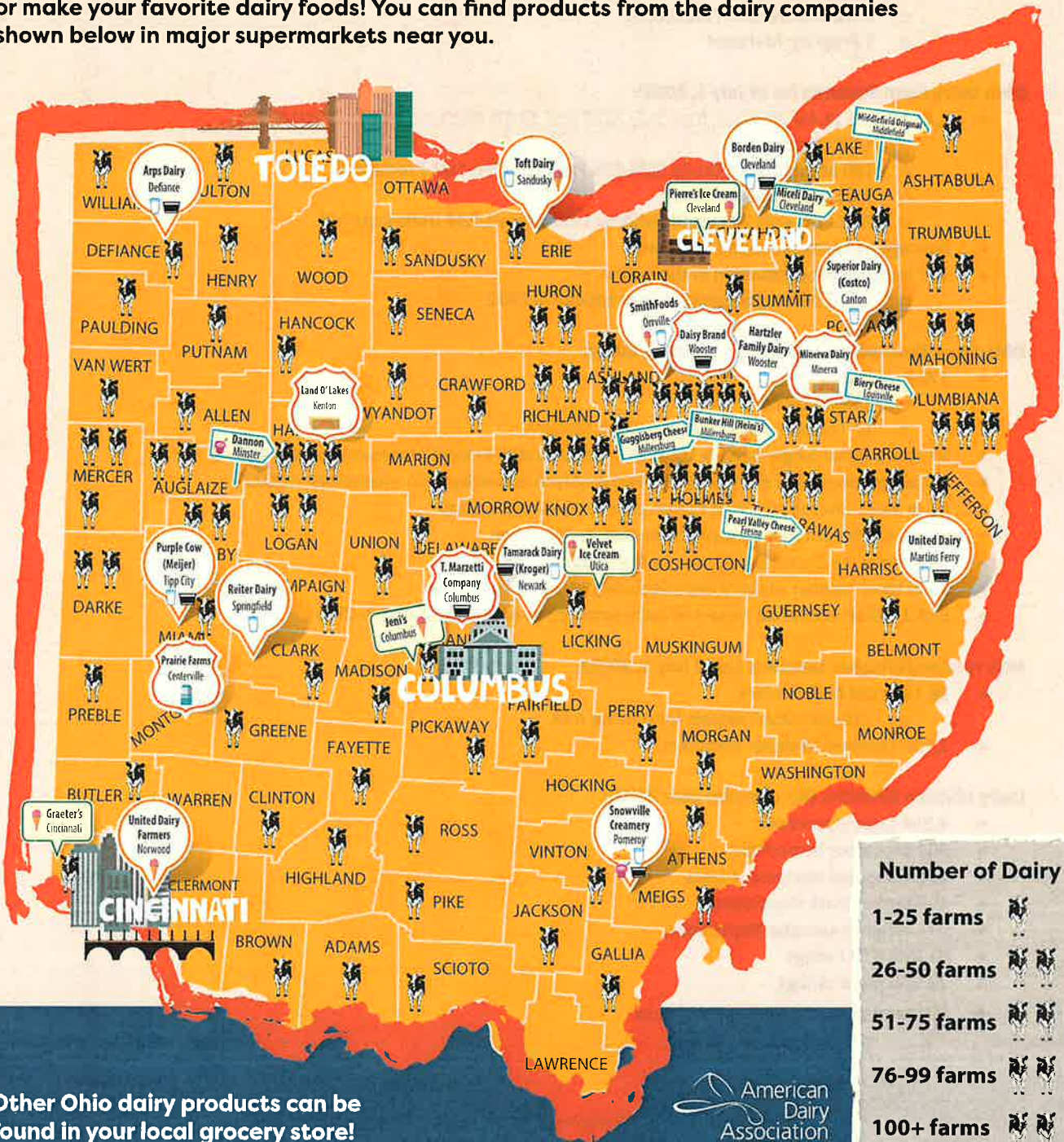
Dairy Division Statistics (for calendar year 2022):

- 4,554 farm inspections
- 901 processor inspections
- 558 individual equipment tests
- 459 tanker truck inspections
- 772 weigher-sampler inspections
- 81 IMS BTU ratings
- 23 IMS plant ratings
- 52 Stand-alone Single Service ratings



MADE IN OHIO

Ohio is home to more than 1,450 dairy farms and nearly 65 dairy companies that bottle or make your favorite dairy foods! You can find products from the dairy companies shown below in major supermarkets near you.



Other Ohio dairy products can be found in your local grocery store!



2023 NADRO Conference: Oregon Update

Staffing Challenges

In the last year we've lost, 1 plant sampler in the Portland area where we have a large concentration of dairy plants, 3 office support staff, 2 LEOs, and 2 field staff who worked in Oregon's largest and most isolated work territories. All had a part or role in the dairy program, which consists of 1 Program Manager, 1 Dairy Specialist, 19 Field Inspectors who also inspect other food processors and retail establishments, 3 LEOs (2 in training, 1 eventually as backup), and 1 Dairy Desk Clerk (in training).



FDA Multi-Drug Residue Raw Milk Monitoring Project

Oregon chose to collect 7 samples per year. To avoid confusion, we informed our dairy plants about the pilot project and indicated which month we were going to collect the samples.



AFDO Dairy Grants

We were able to send 4 staff to the 2023 NCIMS conference, who served on the Hauling, Equipment and Methods Committees, including on Council II. Grant money helped offset the cost of sending 4 staff to the conference. This year, as in previous ones, we applied for the \$25,000 dairy equipment grant, which if granted, would really help us maintain optimal dairy operations with much needed new equipment.

ODA Lab Relocation

Our lab will be relocating to a new location (North Valley Complex) in September 2023. The new facility is newer, larger with more space, has other ODA labs, and is truly set up for housing sensitive lab equipment being used.



2023 Oregon Dairy by the Numbers

Milk volume keeps increasing, but we are losing about 1 producer a month. Meanwhile, we are seeing an uptick in small producer/distributors who are targeting local customers. Many existing dairies (farms and plants) are investing in newer equipment such as: AMIs (so far 10% of our producers have AMIs), rotary parlors, pasteurizers, silos, etc.

- Fluid milk producers (Grade A): 157
- Fluid Milk Distributors (Grade A): 20
- Producer/Distributor (Grade A): 6
- Dairy Products Plants (Manufactured Goods): 35
- Single Service Plants: 3
- Non-IMS Listed Milk Tank Truck Facilities: 4



Herdshares and Raw Milk

Advocates for the legalized sale of raw milk and or milk products continue to present a challenge to the public's consumption of safe dairy products.

1. There was one bill introduced, which would have expanded our existing raw milk allowance (small farms exception) that did not make through the rules process thanks to our industry partners who played a huge role in defeating the bill.
2. ODA was a support agency to two (2) Oregon Health Authority Food Borne Illness investigations where raw cow's milk consumption was the suspected source of illnesses.

Oregon State University

OSU Department of Food Science and Technology is in the process of building a state-of-the-art pilot plant for education and research including for the making of Beaver Classic™ Cheese, ice cream, and other milk products while serving as a teaching institution that will produce the next generation of dairy professionals. Due to open Fall 2024.

Miscellaneous

- Cleanup of our Dairy rules: i.e. imitation milk and milk products,
- Hold a statewide lab summit,
- Possible less frequent RFP and finished product sampling, instead of the current monthly sampling schedule with June and December as "make-up" months,
- Other...

Thank you!

Karel-G. Smit,
Program Manager, Dairy & Meat Inspection
Oregon Department of Agriculture – Food Safety,
Animal Health & ID
CELL: 541.602.4006 | WEB: Oregon.gov/ODA

Robert G. Wilson
Dairy Specialist, REHS
Oregon Department of Agriculture – Food Safety,
Animal Health & ID
CELL: 541-955-1693 | WEB: Oregon.gov/ODA



pennsylvania

DEPARTMENT OF AGRICULTURE
BUREAU OF FOOD SAFETY AND LABORATORY SERVICES

2023 NADRO State of Dairy Update:

Grade "A" Program Plants & Farms:

- ~55 Dairy Plants (incl. 3 dairy/farm combo operations)
- 5 Transfer Stations
- 1 Receiving Station
- ~120 BTUs (ranging from 1 - ~100 farms, average 40 farms per unit)
- ~30 Single Service Facilities

Non-Grade A side of program:

- ~300 permitted facilities to make fluid milk products (for sale in PA only), cheese, butter, ice cream, etc.
- ~170 Permitted Raw Milk Farms

Other Approximate Figures:

- 5,800 farms
- 700 tanker trucks
- 104 Active Certified Industry Inspectors
- 1,200 Weigher/Samplers, 1500 Plant Samplers
- Utilization of the Pasteurization Re-sealer Certification Program

PA Department of Agriculture Staff:

- Bureau Director: Jeff Warner
- Asst. Bureau Director: Sheri Morris
- Chief of Policy and Program: Stefanie Smith
- Chief of Field Operations: Nichole Martz
- Milk Program Specialists: Karie Williams and *1 open position*
- LEO Program Specialist: Phil Harchack (full LEO)
- 11 Field Supervisors
- ~23 trained field inspectors (cross trained with other programs)
 - o **200% increase, so thank you NADRO!**

SRO's:

- 3 Farms & Plants
- 1 Plant Only
- 1 Farm Only
- 3 in the process of farm standardization

pLEO's

- 1 LEO
- 2 pLEO's
- 4 in pLEO training

Activities:

- April 2023 Special training course for PDA staff at Penn State to cover plant and pasteurizer testing regulations, included special lectures on fluid milks, cultured products, cheese, butter, ice cream
- **FD371 Pasteurization Course August 2023**
- Additional training in 2024

Threats:

- Raw Milk for Animal Consumption
- Certification process for samplers/structure of regulatory authority/ability to get to haulers
- Non-Grade A fluid and cultured milk products sold across state lines
- TIME!!!

PDA Contact Information:

Jeff Warner

Bureau Director

Email: jefwarner@pa.gov

Office Number: (717) 461-0630

Sheri Morris

Assistant Bureau Director

Email: shmorris@pa.gov

Office Number: (717) 787-5289

Stefanie Smith

Chief of Policy and Program

Email: stefsmith@pa.gov

Office Number: (717) 787-5108

Nichole Martz

Chief of Field Operations

Email: nimartz@pa.gov

Office Number: (717) 346-3223

Karie Williams

Milk Program Specialist

Email: kariwillia@pa.gov

Cell Phone: (717) 571-7896

Phil Harchack

LEO Program Specialist

Email: phharchack@pa.gov

Cell Phone: (717) 580-2700



Department of Health
Three Capitol Hill
Providence, RI 02908-5097
TTY: 711
www.health.ri.gov

**Rhode Island State Report
National Association of Dairy Regulatory Officials - NADRO
2023 Annual Conference – Madison, WI
July 9-12, 2023**

- **Grade "A" Dairy Program:**
 - Milk Producers
 - 8 Farms
 - Milk Plants
 - 5 IMS
 - 1 non-IMS
 - 1 Hauling Company
 - 1 Single Service

- **Dairy Program Staff Includes:**
 - 1 Supervisor
 - 2 Inspectors (equipment tests, inspections)
 - 2 Farm inspectors
 - 1 SRO (P) in training
 - 1 SRO (F)
 - 1 SRO (F) in training

- **Accomplishments:**
 - Digital reports
 - New Milk Specialist
 - 2 SSO's
 - AFDO Grants (training/equipment)

- **Challenges:**
 - Supervisor and inspectors are juggling multiple programs
 - Dairy Program
 - Shellfish Program
 - FDA contract inspections
 - Manufactured Foods Program
 - Staff member changes
 - Training



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

PO BOX 2104
ALFRED DAIRY SCIENCE HALL
BROOKINGS, SD 57007
PHONE 605.688.MILK(6455)
danr.sd.gov

**National Association of Dairy Regulatory Officials (NADRO)
Annual Meeting July 9-12, 2023**

South Dakota Dairy Program Statistics

Grade A Dairy Farms	144
Manufacturing Dairy Farms	2
Bottle Raw Milk Dairy Farms	3
Cheese Plants	8
Cheese Cut/Wrap	3
Drying Plants	3
Fluid Milk Plant	1
Single Service Plant	1
Ice-Cream Plants	5
BTU's	35
AMI's	115 at 8 farms
Pasteurization Units	35
Licensed Bulk Haulers	268
Licensed Samplers	101
Licensed Milk Trucks	261

South Dakota Dairy Production Statistics

Cows	190,000
Pounds Milk/Year	4,161 million
Pounds Milk/Yr/Cow	23,117
Milk Production State Rank	16th

South Dakota Department of Ag Dairy Program Staffing

Program Manager	1
State Rating Officer	1
Lab Evaluation Officer	1
Dairy Laboratory Administrator	1
Dairy Farm Inspectors	2
Dairy Plant Inspector	1
Administrative Assistant	1

Dairy farm numbers continue to slowly decline, 4% since 2022, however we have experienced a large increase in cow numbers and milk production. Cow numbers have increased by more than 20,000 head over the past year. Milk processing capacity is increasing with Valley Queen Cheese working toward their plant expansion which will increase milk processing by 3 million pounds per day to bring their daily capacity to 8.5 million pounds per day. We are currently working with a new processor to build a 2.5 million pound per day RO plant. Like other states in the Midwest, new processing capacity is needed to allow the continued growth of the dairy herd. A new dairy farm is planned to come online in 2025 which will have approximately 22,000 head at one site.

South Dakota currently has the largest AMI dairy farm in the country according to Lely. The dairy farm has a total of 48 robots on the dairy. The AMI numbers have increased over the past year with a total of 115 AMI's in South Dakota. Lely has 103 AMI installations while Delaval has 12.

The Dairy Program under the South Dakota Department of Agriculture is funded in part by a raw milk assessment fee (RMA). The RMA is set at 0.7 cent per cwt of all the milk purchased from producers in the state. The RMA fee is set in administrative rules to enable the department to adjust the fee if needed without going through the legislative session. The Dairy Program staff includes 2 dairy farm inspectors, 1 dairy plant inspector, 1 rating officer, 1 program manager/LEO, 1 Dairy Laboratory Administrator, and 1 secretary. The program recently hired a new Dairy Laboratory Administrator who is working toward their LEO certification. The dairy program office is based in Brookings with satellite offices in Milbank and Mitchell. The majority of dairy farms in South Dakota are located in the eastern third of the state and concentrated along the I-29 corridor.

Gene Stegeman
Dairy Program Manager/LEO
South Dakota Department of Agriculture and Natural Resources



NATIONAL ASSOCIATION OF DAIRY REGULATORY OFFICIALS

2023 Annual Meeting

TENNESSEE STATE REPORT

Tennessee Department of Agriculture Commissioner

Dr. Charles Hatcher, D.V.M.

Consumer and Industry Services

Jeff Aiken, Deputy Commissioner

Danny Sutton, Assistant Commissioner

Danny Withers, Administrator (Dairy, Food, Produce, Tobacco)

Sanitation Rating Officers – Dan Hayes and Paul Wadham

Laboratory Evaluation Officers – John Minor and Tiffany Marra

TENNESSEE AGRICULTURE/STATE FACTS

- ❖ **Approximately 40% of the land in Tennessee is farmland**
- ❖ **Agriculture has an economic impact of \$81 billion and production value of \$4.4 billion**
- ❖ **More than 340,000 people in Tennessee are employed by Agriculture and Forestry**
- ❖ **Currently we have 22 inspectors within our section that have some type of dairy component to their workload**
- ❖ **Average milking herd size is approximately 208 with a total roughly of 35,000 Dairy cattle in the state**
- ❖ **90% of milk produced in TN is used and consumed in the form of fluid milk**
- ❖ **In the state of Tennessee, it is still illegal to sell raw milk for human consumption**
- ❖ **TDA has implemented a new program database with TraceFirst, the first of its kind as an inspection-based system for this company**

Tennessee Dairy Program Statistics

137 Dairy Farms as of 07/5/2022

- ❖ **129 Cow Dairies (down 10 from 2022)**
- ❖ **6 Goat Dairies (5 additional under construction)**
- ❖ **2 Sheep Dairies (1 currently under construction)**

7 Dairies with AMI units

- ❖ **2 additional under construction**

18 Grade A Dairy Plants

- ❖ **7 IMS listed**
- ❖ **2 additional non-IMS facilities under construction**

18 Producer-Processors

- ❖ **5 additional are under construction or set to begin very soon**

12 Single-Service Manufacturers

- ❖ **1 currently under construction**

12 Cheese Manufacturing Plants

- ❖ **2 additional are under construction**

6 Frozen Dessert Plants

- ❖ **2 additional are under construction**

33 HTST pasteurizers

23 Vat pasteurizers

5 BTUs

111 Raw Milk Tankers

68 Bulk Milk Haulers/Samplers

82 Plant Samplers



Texas Milk & Dairy Program Update
NADRO Conference
Madison, WI
July 2023

Current Structure of TX DSHS Milk & Dairy Program

- 3 Branch Managers (1 for Milk Operations and 2 for Milk Inspections)
- 23 Inspectors and 1 vacancy
- 1 Quality Assurance Officer
- 3 Survey Officers (2 fully standardized for both Plant & Dairies, 1 standardized for dairy only) Currently 1 vacant Survey officer position.
- 2 Laboratory Evaluation Officers

Inventory Numbers

- 347 Producer Dairies
- 46 Milk Plants (this includes Non-IMS Plants)
- 33 Transfer/Receiving Stations
- 85 Frozen Dessert Manufacturers
- 46 Licensed Raw for Retail Dairies (since May of 2021 we have allowed herd shares which do not require a TX DSHS license).
- 53 Non-Grade "A" Cheese Manufacturers
- 30 Single Service Facilities

2022 Inspection Numbers

- Inspections of all licensed firms totaled 5306
- State Surveys totaled 115
- Laboratory Evaluations totaled 30

State Updates

- Panhandle Area- This year we have approved 2 of the 3 new plants in the panhandle.
- Working on approving more robotic dairies across Texas.
- Currently Texas and Idaho are going back and forth between 3rd and 4th place in Milk Production.
- New Staff- we are still experiencing staffing issues since the pandemic. We are working on hiring great inspectors, as well as providing the necessary trainings.

VERMONT STATE REPORT – NADRO July 9-12, 2023

Vermont is facing similar challenges that can be felt both regionally and nationally in the dairy industry. During the early parts of the Covid-19 pandemic, large milk cooperatives put a quota penalty system into place for dairy farms in the Northeast. Since the national drop in milk production this year, the cooperatives have not budge to lift these quotas on Northeastern dairy farms hampering their ability to be competitive nationally. Organic dairy farms are feeling pressure on current milk prices compared to increased costs on all factors of production. We are seeing difficulties with labor shortages in all facets of milk production and hauling issues. Labor issues is one of our biggest concerns both on farms, milk haulers and in milk processing facilities. On the milk processing side, our licensed facilities continue to maintain at a consistent number in quantity with many processing larger amounts of product and expanding operations. These operations are very diverse in size and structure but continue to have great success with high quality and unique dairy products they are producing. Efforts within each operation has led to the continued success and winning of many regional and national competitions. Their achievements continue to provide examples of diverse pathways to success in Vermont's dairy industry.

Other statistics on the Vermont dairy industry are:

Dairy Farms, cattle	465
Dairy Farms, goats	40
Dairy Farms, sheep	6
Raw Milk direct to consumers	56
Processing Plants	156 (84 cheesemakers, 1 HACCP plant)
Grade A Plants:	20
Grade A Farm BTUs:	17

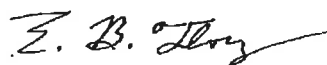
The Dairy Section staff consists of myself as Section Chief, Eric Perkins as the Dairy Farm Program Supervisor, and Steve Volk as the Dairy Plant Program Supervisor. While inspecting their own farms and facilities, Eric supervises 3 dairy farm inspectors, and Steve supervises 4 dairy plant inspectors.

Vermont continues to be an export state with milk and we still have at times an overproduction of milk. We are seeing greater investment in infrastructure on our dairy farms as farms are transitioning to the next generation or farms are investing into the future for the current generation. Beyond the dairy farm side of production, farmstead to processor operations with a large diversity in sizes continue to find great success with high quality and unique dairy products they are producing. Many Vermont cheesemakers are winning regional and national competitions. During last summer's American Cheese Society Conference, a Vermont cheese maker took Best of Show again.



A large project just starting is implementing an Organic Dairy Relief program as approved by our state legislature during this legislative session. Due to organic milk prices during 2022 not being able to react to the inflation increases on inputs for these farms, our legislature approved a \$5 per hundred weight payment for all organic milk produced for each Vermont organic dairy farm that is still actively shipping milk.

From the Green Mountain State,

A handwritten signature in black ink, appearing to read "E. B. Flory". The signature is written in a cursive style with a long, sweeping underline.

E.B. Flory
Food Safety and Consumer Protection
Division Director/Dairy Section Chief



COMMONWEALTH of VIRGINIA

Joseph W. Guthrie
Commissioner

Department of Agriculture and Consumer Services
Division of Animal & Food Industry Services
Office of Dairy & Foods

P.O. Box 1163, Richmond, Virginia 23218
Phone: 804/786-8899 • Fax: 804/371-7792 • Hearing Impaired: 800/828-1120
www.vdacs.virginia.gov

National Association of Dairy Regulatory Officials

Virginia State Report
2023 Annual Meeting
July 9-12, 2023 – Madison, WI

Currently, Virginia's Dairy Services program is still split between the Department of Agriculture and the Department of Health. The Department of Health oversees all 16 of Virginia's Grade "A" fluid processing plants and their plant samplers regardless of IMS listing status. Our two State Rating Officers are also employed by the Department of Health. At the Department of Agriculture, our staff is comprised of two LEOs, seven dairy microbiologists, nine dairy inspectors, one program supervisor, one assistant program supervisor, and one administrative assistant. Our program performs all grade "A" farm inspections, raw milk sampling, tanker and milk hauler evaluations, as well as inspections and finished product sampling of our cheese and frozen dessert manufacturing plants. This results in our program putting over a quarter million miles on our vehicles each year.

Currently, we have 367 Grade "A" dairy farms and 15 manufactured grade farms. We also inspect roughly 100 cheese and frozen dessert manufacturing plants.

In the last year, Virginia commissioned our first Amish HTST cheese manufacturing plant, powered by means of diesel generators and hydraulic pressure systems. We have two more of these large-scale Amish HTST cheese plants slated to be permitted within the next few months. We are also seeing a decent increase across the state in regards to farm upgrades and construction due to COVID-relief and other subsidy based state and federal programs.

Virginia ranked 24th in milk production and number of cows in the nation and was the 14th highest in number of permitted dairy operations in 2022. We produced 161 million gallons of milk which contributed to almost \$399 million in cash receipts. Roughly 85% of our farm income is spent within the local community and the total economic impact on the state and localities from the dairy industry is approximately \$3.5 billion. Our farms have an average herd size of approximately 186 milking animals but range from less than 10 animals on a farm to several thousand lactating head.

Retail raw milk sales are still considered illegal in our state, although Virginia does have some robust herd-share programs that are currently not under any type of regulation. At this time, these operations are neither explicitly legal nor prohibited.

July 5, 2023

VDACS - DAIRY SERVICES

COUNTS OF ACTIVE PERMITS AND GRADE A PRODUCERS

CATEGORY	DESCRIPTION	ACTIVE PERMITS
48	DIRECT LOAD	44
49	MILK RECEIVING, TRANSFER STATION, TRUCK CLEANING FACILITY	2
50	DAIRY PLANT SAMPLER	125
51	RECEIVE, PROCESS AND HANDLE MILK FOR MANUFACTURING PURPOSES	47
53	WEIGH AND SAMPLE MILK IN BULK HOLDING TANKS	205
54	CONTRACT MILK HAULER	11
55	WEIGH, SAMPLE AND/OR TEST MILK AND CREAM	0
56	MILK TRANSPORT VEHICLE	57
58	FARM PICKUP TANKER	31
59	TRANSPORT MILK SAMPLES	10
67	MANUFACTURE AND SELL ICE CREAM AND FROZEN DESSERTS	45
TOTAL ACTIVE PERMIT SYSTEM REGISTRANTS LINKED TO COST CODE 720:		577
NUMBER OF ACTIVE GRADE A DAIRY PRODUCERS		367
NUMBER OF ACTIVE MANUFACTURE GRADE PRODUCERS		15

Hunter Moyer

Dairy Services Program Supervisor

Office of Dairy and Foods

Virginia Department of Agriculture and Consumer Services

hunter.moyer@vdacs.virginia.gov

804-432-1501



STATE OF WASHINGTON

DEPARTMENT OF AGRICULTURE

P.O. Box 42560 • Olympia, Washington 98504-2560 • <http://agr.wa.gov> • (360) 902-1876

**National Association of Dairy Regulatory Officials
Annual Meeting, Madison, WI
July 9-12, 2023**

The Washington State Department of Agriculture (WSDA), regulates both wholesale food production and dairy. Washington has 254,000 dairy cows, \$1.6 billion in milk production in 2022. Washington ranks 10th in the nation in milk production.

- Program Staff
 - 28 field inspectors
 - 2 SROs
 - 2 SROs in training
 - 3 regional managers
 - 6 program management staff
 - 4 administrative staff

- Dairy Numbers (2022)
 - 326 Dairy Farms
 - 241 IMS Dairy Farms
 - 29 Goat Dairy Farms
 - 6 Sheep Dairy Farms
 - 20 Farm BTUs
 - 17 Single Service Plants
 - 111 Milk Plants
 - 16 IMS Milk Plants
 - 26 Retail Raw Milk Plants

- Inspections (2022)
 - 547 Milk Producer Inspections
 - 295 Milk Producer Samples
 - 156 Milk Plant Pasteurizer Tests
 - 136 Milk Plant Inspections
 - 360 Milk Plant Samples
 - 155 Dairy Technician Evaluations



State of Wisconsin
Governor Tony Evers

Department of Agriculture, Trade and Consumer Protection
Secretary Randy Romanski

NADRO State Report – Wisconsin

Milk Producer Licenses

License Type	2022 (As of July 1 st , 2022)	2023 (As of July 1 st , 2023)
Grade A Milk Producers	5,803	5,416
Grade B Milk Producers	966	829
BTUs in the State	156	159
Total Number of Farms in all BTUs	4,588	4,772

Dairy Plant Licenses

License Type	2022 (As of July 1 st , 2022)	2023 (As of July 1 st , 2023)
Grade A Plants	38	46
Grade B Plants	406	388
Grade A Receiving Stations	55	57
Grade A Transfer Stations	7	10
Single Service Manufacturers	38	38

Bulk Milk Tankers and Bulk Milk Weigher and Sampler Licenses

License Type	2022 (As of July 1 st , 2022)	2023 (As of July 1 st , 2023)
Bulk Milk Tankers	3,106	3,149
Bulk Milk Tanker Cleaning Facilities	84	80
BMWS	2,512	2,499

Laboratory Licenses

License Type	2022 (As of July 1 st , 2022)	2023 (As of July 1 st , 2023)
Milk, Food, and Water Laboratory	199	200
Drug Residue Laboratory	94	94
Out of State Laboratory	11	18
Laboratory Analysts	528	503
Milk and Cream Testers	55	59

Cheese and Butter Maker and Grader Licenses

License Type	2022 (As of July 1 st , 2022)	2023 (As of July 1 st , 2023)
Cheese Maker	1,277	1,269
Butter Maker	55	61
Cheese Grader	374	314
Butter Grader	74	78

Wisconsin - America's Dairyland

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

An equal opportunity employer

Agricultural Statistics (Courtesy of USDA/NASS, Milk Production)

Type	2022	2023 (as of May 30 th , 2023)
Milk Production (in lbs.)	31,882,000,000	13,332,000,000
Monthly Production (in lbs./head)	25,064	10,505
Dairy Cattle (head)	1,272,000	1,269,000

Staff Members

Title	Number on Staff
Milk Sanitation Ratings Officer (MSRO)	4
Laboratory Evaluation Officer (LEO)	3
Dairy Technical Specialist (DTS)	7
Dairy Sanitarians	18 + 2
Multiple Products Graders	3
Dairy Supervisors	5

Farm Inspections

Type	2022	2023 (as of July 1 st , 2023)
Grade A Farm	10,576	4,527
Grade B Farm	975	512
Total	11,551	5,039

Dairy Plant Inspections

Type	2022	2023 (as of July 1 st , 2023)
Grade A Plant	332	136
Grade B Plant	339	159
Total	671	295

Hauler Inspections

Type	2022	2023 (as of July 1 st , 2023)
Bulk Milk Tanker	1,523	1,399
Bulk Milk Tanker Cleaning Facility	174	80
Bulk Milk Weigher and Sampler	1,285	351
Total	2,982	1,830

Dairy Technical Specialist (DTS) Reviews

Inspection Type	July 1, 2022 – May 31, 2023
Pasteurizer Inspections	998
Reseals	346
New Pasteurizer Commissions	18
Farm Plans	273
Plant Plans	15
Variances/Equipment Reviews	28
AMI Applications Submitted	40
AMI Installs	140

Laboratory Evaluation Officer (LEO) Inspections

Inspection Type	July 1, 2022 – May 31, 2023
Milk Labs	9
Certified Drug Residue Labs	20
Water Labs	67
Milk Labs (Supplemental)	5
Certified Drug Residue (Supplemental)	11
Water Lab (Supplemental)	5

Milk Safety Ratings Officer (MSRO) Surveys

Survey Type	July 1, 2022 – May 13, 2023
Plant Surveys	16
Transfer Station Surveys	1
Receiving Station Surveys	16
BTU Surveys	69
Total Number of Farms Surveyed	2317

Items of Note

ATCP 82 Bulk Milk Collection, Sampling, and Transportation currently being updated
Working to incorporate modern technology