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Chairmans Message

Source: Albert Kamps, Chairman

My first words to you as the newly-elected Chair of Alberta Milk is to wish you and your family a productive and rewarding 2016!

I've had the privilege to serve on the Board for eight years and am eager to work as your Chair to address current industry challenges and opportunities, including declining milk prices, the need for further collaboration within the Canadian dairy industry and the urgency to work with the provincial government on Bill 6, the Enhanced Protection for Farm and Ranch Workers Act.

Bill 6 has created a very strong, but unifying reaction across Alberta's rural community as individual farmers react to both the timing and the proposed changes related to occupational health and safety, workers' compensation, employment standards, and labour relations that will affect our daily practices.

Alberta Milk and industry partners share the government's desire and commitment to make farms even safer, fairer, and healthier workplaces. However, we are concerned that our time spent working with senior government officials has not had an influence on the direction of these legislative changes.

Alberta Milk supports legislative changes that would allow investigation of serious injuries or fatalities on farms, in order to help prevent recurrence of these incidents. Bringing farm workers under the Occupational Health and Safety Act, with a commitment to work with the dairy industry to develop technical rules by 2017, is acceptable to Alberta Milk.

We also support a requirement for farms to have baseline insurance coverage for employees, but do not support mandatory WCB coverage. We believe farmers should have choice in selecting insurance coverage. While some farmers have WCB coverage, we understand it is not the best choice for all farms and may not provide the best protection for many farm workers and farms.

Jobs such as milking cows, calving, seeding, and silaging do not fit into a tidy eight-hour, five-day, 40-hour work week. We believe there must be sufficient time for meaningful consultation on amendments to the Employment Standards Code and the Labour Relations Code to successfully reflect the unique nature of work and life on a dairy farm.

Alberta Milk is disappointed with the provincial government's rushed process of introducing and passing Bill 6, albeit with amendments. We continue to believe that awareness and education, rather than sweeping, prescriptive legislative changes, are the best way to build a culture of safety and make our dairy farms great places to work and raise a family.

We are committed to fully participate in the provincial government's future consultations to ensure the details of Bill 6 legislation are workable and meaningful for our dairy producer members, their families and farm workers.

our mission

"Alberta Milk leads Alberta's dairy industry. We support the effective operation and advocacy of the supply management system in a vibrant, sustainable and market-focused industry."

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Alberta Milk Supports Better Hoof Health

Source: Steve Mason of Dairy Cattle Hoof Health

In the late '90s, Alberta Milk consulted several of the province's dairy veterinarians to gather their opinions about important dairy herd health issues. Several of the vets suggested that lameness had become a bigger issue than mastitis, the perennial front-runner.

In 2008, Alberta Milk's Research and Extension Advisory Committee (REAC) considered a research proposal to assess the prevalence and causes of dairy cow lameness in the province, but did not proceed because the proposal was not supported by any of the major research funders. Recognizing that lameness had become the dairy industry's most important welfare issue, REAC decided to initiate its own Alberta Dairy Hoof Health Project. With funding from Alberta Milk and Alberta Farm Animal Care, seven Alberta hoof trimmers were set up with Hoof Supervisor® computerized lesion recording systems.

Additional support from Alberta Milk and the Canadian Agricultural Adaptation Program made it possible to collect and manage trim data from over 40,000 cows on 158 Alberta dairy farms between 2009 and 2012. The project also included spring hoof trimming workshops in 2010, 2011 and 2012 where 155 producers received hands-on training. A research component at the University of Calgary's Faculty of Veterinary Medicine (UCVM) began, to derive maximum benefit from the large amount of data collected.

The main benefits of the project include:

- Transfer of new trim data recording technology to trimmers, facilitating consistent and accurate data collection. The Alberta project inspired similar projects in BC, Ontario, New Brunswick and Québec with the result of over 70 Canadian hoof trimmers now collecting trim data in a uniform way. This has led to a current Dairy Farmers of Canada initiative which will result in hoof health data being integrated into the Canadian Dairy Herd Improvement database, to be used for genetic selection.
- Clearly defining digital dermatitis as the most common hoof lesion affecting cows, followed by sole and toe ulcers and white line lesions. This knowledge has allowed us to focus our current and future control efforts on those specific lesions.

Since the completion of the Hoof Health Project, Alberta Milk has supported several additional research projects at UCVM, focusing on control of digital dermatitis. The results have been, and will continue to be, reported at the Western Canadian Dairy Seminar via the DRECA Research Summaries.

New communication technology is also being supported and evaluated by Alberta Milk, including:

- **Dairy Cattle Hoof Health:** A blog featuring several factsheets about the most common lesions. <http://dairyhoofhealth.info/>
- **Hoof Supervisor® app:** A mobile app based on the computerized lesion recording system, to help diagnose and control lesions. <http://dairyhoofhealth.info/lesions/lesion-identification/web-based-lesion-id-app/>

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Hoof Trimming Course a Success

Source: Sharon Reiter, Lakeland College

Philip Spence, owner of Silver Fern Hoof Trimming, recently taught a two-day dairy hoof trimming course at Lakeland College's Vermilion campus. Students learned about the anatomical structure of the hoof, different hoof diseases and lesions, and the five-step Dutch method of trimming. The class also discussed ways to improve cow comfort to prevent lameness.

"The cow's feet will reflect how they're housed and what they're fed," explains Spence.

"I trim hooves at the dairy I work at but I wanted a better understanding of trimming to make sure I do it correctly," says Casey Tilma, an employee of Hazel Bluff Dairy near Westlock, "I now know which areas of the hoof I need to trim and which ones I can leave."

The class offered a balance between theory and applicable, hands-on training. Students practiced their skills on cadaver feet, with each student working on more than a dozen feet during the two days.

"The theory and practice they're gaining during this course will give them the confidence to recognize the cow's problem and treat it appropriately," says Spence. The inaugural course was a success and received positive feedback from all participants.

The next course will be held at Lakeland College's Vermilion campus on January 22-23. To register for the course, contact Sharon Reiter at 1-800-661-6490, ext. 8595.



Students learn about hoof trimming methods at Lakeland College's Vermilion campus.

Dairy Industry Achievement Award Winners

Source: Erin Jordan, Corporate Communications Coordinator

Longtime farming couple Stan and Marg Coleman were awarded the Dairy Industry Achievement Award, which recognizes those who contribute greatly to the provincial dairy industry. The Colemans owned and operated Green Hectares Jerseys, west of Innisfail, and have been involved in the dairy industry for over five decades. Their dedication to farm education initiatives and the Jersey breed made them candidates for the award.

Their involvement in the Calgary Stampede's Aggie Days, Amazing Agriculture and 4-H programs has contributed to increased public knowledge of the dairy industry. Both held executive leadership roles with the Alberta Jersey Cattle Club and were active in Jersey Canada events. They were instrumental to the Jersey Canada Genetic Recovery Program and descendants of their own herd have been recognized and awarded internationally.

Stan and Marg live on the original Green Hectares Jerseys farmland, where their family now operates Lilac Lane Farms.



Chair Tom Kootstra presented the Colemans with a framed photograph and Alberta Milk apparel.



deadlines

quota exchange

private transfers

Jan. 18, 2016

4:30 p.m.

credit transfers

Jan. 25, 2016

4:30 p.m.

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More Canadian Cheese, Please!

Source: Chantal Marcotte, Dairy Farmers of Canada

In the wake of the upcoming implementation of the Comprehensive Economic Trade Agreement which will eventually permit a greater quantity of European cheese to enter our domestic market, and the recent conclusion of the Trans-Pacific Partnership trade deal, Dairy Farmers of Canada (DFC) felt it even more imperative to do all that was within its power to ensure that Canadian cheese remain top-of-mind among both its key consumers and emerging markets in the crucial final quarter of 2015.

National Holiday Program

Canadian cheese has always had a starring role to play during the holiday season. Under the theme "Holidays, Made in Canada", DFC's National Holiday program (running across Canada with the exception of Quebec) reminded consumers of the central role Canadian cheese plays in the festive season and promoted sales during this period. The campaign was brought to life through two stop-motion videos produced for the web, outdoor billboards, in-store visibility and activations, a recipe booklet and purchase incentives in partnership with Checkout 51. The creative played on the popular Canadian winter themes of tobogganing, cozying up, snowball fights and snowflakes. From November 30 to December 31, consumers were directed to a single, inspiring destination: allyouneedischeese.ca/holiday.

In Grand Style - Celebrating Canada's Best Cheeses

This special edition of our quarterly *all you need is cheese* magazine was entirely devoted to the winning cheeses from this year's Canadian Cheese Grand Prix (CCGP). Held every two years, this national competition is a showcase of Canadian cheese-making artistry and the best cheeses made from 100% Canadian milk.

In addition to show-stopping recipes featuring this year's winners, DFC presented two uniquely inspiring cheeseboards created by

CCGP jury members chef Michael Howell and food columnist Sue Riedl. The first showcased all of the winning Goudas from the Grand Prix and the second, the Cheddars. We also featured a full-length article signed by cheese expert Anne-Marie Rajabalee on the Grand Champion – the triple-cream Laliberté produced by Jean Morin at Fromagerie du Presbytère.

Some 800,000 magazines were distributed through a polybag insert with the following publications: *Canadian Living* (West), *Food & Drink*, *Ricardo* (Ontario and West), *Canadian House & Home* (Ontario and West) and *Toronto Life*. A further 323,000 were inserted into newspapers, 135,000 distributed within the industry and nearly 100,000 copies were mailed to subscribers.

Campaign Targeting South-Asian Canadians in Toronto

DFC also targeted South-Asian shoppers with a recipe booklet authored by well-known culinary personality and cookbook author Bal Arneson. Under the theme "Canadian Cheese, A Fresh Take On Tradition", it featured delicious South-Asian recipes starring Canadian cheese. The campaign was timed to coincide with the Diwali (Festival of Lights) festive period, which is celebrated by thousands of South-Asian Canadians in the Greater Toronto Area. The booklet was distributed in stores and through newspaper insertions.

Inspired by the success generated by these creative initiatives, DFC will keep on reaching for new heights in 2016: To bring more cheese onto Canadian families' tables. And that firm intent is most certainly worthy of being its number one New Year's resolution!

A Friendly Reminder: Stay Informed with the Dairy Express

Sign up now for the *Dairy Express*, the bi-monthly newsletter published by Dairy Farmers of Canada. Simply send an email to chantal.marcotte@dfc-plc.ca who will happily add your name to the mailing list.



Changes with Alberta Farm Animal Care (AFAC)

Source: AFAC and Jodi Flaig, Alberta Milk

In response to the changing needs of the Alberta farm animal industry, AFAC has changed its structure to include a broader Advisory Council. Alberta Milk will still be involved and financially supporting AFAC at an organizational level, however there is now greater opportunity for you as an individual producer and other interested parties to be involved.

Why the changes?

AFAC believes the Advisory Council format will best move its mandate forward; it is more inclusive and allows individual producers, industry organizations, and service providers a greater opportunity to become more engaged.

What is the “Advisory Council”?

The Advisory Council will include all voting members – likely three meetings each year. The focus of each meeting will be to learn about, discuss and debate topics of farm animal welfare in order to direct the activities of AFAC. The Advisory Council:

- is about information sharing and idea generation, not decision making.
- will feature invited speakers, small group breakouts, and large group discussion. At the end of each meeting, attendees will have learned something about other species or sectors.
- will recommend projects, activities, communications, studies, surveys, etc., which AFAC or AFAC members can undertake to enhance animal welfare in Alberta regarding the selected topic(s).
- meetings will allow the greater AFAC membership to benefit from the knowledge of staff and input of producers, handlers, and processors.
- will help to identify any gaps in animal welfare through this inclusive structure and discussion format.
- may develop recommendations to guide AFAC’s strategic plan, goals, projects, and programs moving forward.

What will the AFAC Board do now?

The Board will now include a maximum of eight members selected from the voting membership (the Advisory Council) at the AGM in March. More details include:

- The Board will transition away from being an operational Board to become a true governance Board, whose responsibilities are to ensure the directions from Council are implemented.
- The majority of the Board must be from commodity organizations.
- The Board will set the direction of AFAC through strategic planning.



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Dairy Production Statistics

Producer Pool Additions/Deductions November 2015		
	Additions (\$)	Deductions (\$)
Audit Adjustment	0.00	0.00
Bulk Tank Callibration	0.00	5,204.00
Discarded	0.00	20,862.77
PLR	0.00	160,297.45
Interest	9,807.81	328.32
Metering	61,968.61	0.00
Organic	96,946.74	0.00
Trucking	0.00	1,175.00
Violations	9,401.52	0.00
Average Deductions per Kg Total Solids		(\$0.0013)

Listed below are the Class 5 prices calculated by the Canadian Dairy Commission.

Class 5 Prices (\$/kg) January 2016			
Milk Class	Butterfat	Protein	Other Solids
Class 5a	9.3189	3.6534	0.1091
Class 5b	9.3189	1.9402	1.9402
Class 5c	4.4371	1.5230	1.5230
Class 5d	contract by contract price		
Class 4m	contract by contract price		

Provincial Average Components November 2015	
Butterfat	4.1217 kg/hl
Protein	3.4031 kg/hl
Other Solids	5.7177 kg/hl

Average Milk Prices	
Month	TPQ \$/hL
Nov 2015	83.08
Oct	80.03
Sep	77.65
Aug	76.79
July	79.76
Jun	80.36
May	80.94
April	78.24
Mar	81.96
Feb	81.52
Jan	80.57
Dec	82.17

2015-16 Quota Exchange and Credit Deadlines		
Quota Transfer Deadline Date	Credit Transfer Deadline Date	Effective Date
Jan. 18, 2016	Jan. 25, 2016	Feb. 1, 2016
Feb. 16, 2016	Feb. 22, 2016	March 1, 2016
Mar. 17, 2016	Mar. 24, 2016	Apr. 1, 2016
Apr. 18, 2016	Apr. 25, 2016	May 1, 2016
May 17, 2016	May 24, 2016	June 1, 2016
June 16, 2016	June 23, 2016	July 1, 2016
July 18, 2016	July 25, 2016	Aug. 1, 2016
Aug. 17, 2016	Aug. 24, 2016	Sep. 1, 2016
Sep. 16, 2016	Sep. 23, 2016	Oct. 1, 2016
Oct. 17, 2016	Oct. 24, 2016	Nov. 1, 2016

Provincial Milk Quality Averages		
Month	Bacteria Average (IBC)	Somatic Cell Count (SCC)
Nov. 2015	21,467	188,600

Dairy Production Statistics



Quota Exchange Daily Production Quota		
	Total Transferred	Clearing Price/kg
Jan 2016	126.39	\$37,275
Dec	94.00	\$36,450
Nov	117.53	\$35,650
Oct	119.08	\$35,000
Sep	47.75	\$35,900
Aug	35.65	\$36,825
Jul	105.72	\$37,885
Jun	75.82	\$38,400
May	117.47	\$38,335
Apr	212.80	\$38,330
Mar	50.00	\$37,810
Feb	136.11	\$37,050
Jan	52.15	\$36,880

Underproduction Credit Transfers		
Month	Kg	Price\$/eligible kg
Dec 2015	84,868.62	\$8.22
Nov	76,687.50	\$7.64
Oct	102,022.00	\$6.65
Sep	80,458.70	\$6.78
Aug	61,309.40	\$7.66
Jul	69,526.20	\$8.45
Jun	70,222.29	\$8.87
May	74,301.01	\$9.06
Apr	79,111.96	\$9.58
Mar	74,222.10	\$9.73
Feb	91,971.89	\$8.80
Jan	83,777.10	\$6.56
Dec	93,405.87	\$6.23

Quota and Milk Production Summary (BF kg)					
Month	October	November	December	January	February
Status	Official	Pre-Pooling	Projected	Projected	Projected
Alberta					
Butterfat Production (kg/day)	77,395	77,395	79,489	80,304	80,063
Producer Quota (kg/day)	78,880	76,481	76,581	76,581	76,581
Provincial Quota (kg/day)	75,600	77,612	80,068	78,239	79,124
Producer Position (Days)	-8.51	-7.77	-6.59	-5.08	-3.76
Provincial Position (Days)	-1.88	-1.54	-1.72	-0.94	-0.59
Cumulative Position (%)	-0.51%	-0.43%	-0.49%	-0.26%	-0.16%
Penalty (kg)	0	0	0	0	0
Western Milk Pool					
Butterfat Production (kg/day)	221,368	224,697	226,838	228,627	229,426
Pool Quota (kg/day)	214,815	222,108	227,499	222,303	224,818
Cumulative Position (%)*	-0.38%	-0.28%	-0.31%	-0.06%	-0.06%
Penalty (kg)	0	0	0	0	0

*The Western Milk Pool's (WMP's) limits on production are +0.50% and -1.50% of the WMP's rolling 12-month quota.





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Find out about the Jersey Breed on JerseyWest's website at **jerseycanada.com/ jerseywest.**

Alberta Holstein Association **www.albertaholstein.ca** for industry news, upcoming events, movies, show results and more!

Save the Date - Dairy Cattle Reproduction Management Workshops

Source: Jodi Flaig, Alberta Milk



Dates & Locations

February 9 – Lethbridge, Coast Hotel
February 10 – Red Deer, Black Knight Inn
February 11 – Leduc, Executive Royal Inn
February 12 – Barrhead, Neighborhood Inn

What will you learn in this workshop?

- The Economics of reproductive decisions – challenging the status quo
- The 101 – techniques, protocol and products: why do you do what you do
- The veterinary perspective – what they are seeing in transition and reproduction management, and opportunities for improvement
- The genetic aspect - what is it, why do you need it, how does it work, and what is in it for you

Details & Registration

For further details please visit the Alberta Milk Member's Site and login as a producer or guest.

You Are Invited!

AFAC Advisory Council - Hot Topics in Animal Care and Welfare

10 a.m. – 3 p.m., Thursday, January 7, 2016
Holiday Inn & Suites Red Deer South,
33 Petrolia Drive – Gasoline Alley

Purpose

The Advisory Council is intended to provide a forum for discussion and debate, information sharing, and idea generation.

Objectives:

- Understand the top areas of concern (“hot topics”) in each farm animal species
- Recognize and understand viewpoints, and initiatives around the hot topics.
- Determine next best steps on tackling the issues and moving them forward (i.e. protocols, tools, research, etc.)

The meeting will be a ‘round-table’ format with participants offering their input on:

- Current and forecasted issues in animal care
- What work is currently being done
- What opportunities exist for working together

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