



November 2019

# **milking** **TIMES**

Published monthly for dairy farmers in Alberta and our industry partners

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## **Our History**

*Source: Mike Southwood, General Manager*

This will be my last article for the *MilkingTimes* as I prepare to retire at the end of this month. I have written countless articles over the last 19 years. Some were easy to draft and others much more difficult. I always felt that a key role of the general manager was making sure that the Board had the information they needed to make informed decisions and that we communicate with our members. *MilkingTimes* provides information on a wide range of topics that are important to producers and I have always believed that each and every issue is read by producers and stakeholders.

As I get ready to leave Alberta Milk, I have the daunting task of cleaning out my files – paper and electronic. As I slowly work through this task, I am uncovering many memories and a lot of history of our industry. However, nothing like the history of the dairy industry that we have accumulated at Alberta Milk.

This summer, our Corporate Secretary Shelley Rietveld undertook the task of looking for a way to preserve a lot of corporate records that we inherited when Alberta Milk was formed. Following the formation of Alberta Milk, the Alberta Milk Producers Society and the eight local producer Boards were dissolved. Records and mementos from these associations and number of other affiliate organizations were forwarded to our office as a means of keeping the records for historical purposes. After inventorying the records, both the Provincial Archives of Alberta and the Royal Alberta Museum were contacted to see if they would be interested in preserving the history of the dairy industry.

It is gratifying that both of these institutions were interested. As a result, records dating back as far as 1936 have been transferred to the Provincial Archives of Alberta. The oldest item was the United Milk and Cream Producers Association Ltd Certificate of Incorporation.

There were board meeting minutes and reports from the Calgary Milk Producers Association, Calgary Milk Foundation, The Edmonton Milk Producers Association, Edmonton Milk and Cream Producer's Association, Alberta Milk Producers' Association, and the Alberta Dairyman's Association (ADA). There were also the 1942 to 1962 annual reports from the Public Utilities Branch Milk Control agency. Additionally, the 1927 Economics of Farm Organization and Management Report and three dairy product quality trophies from the ADA went to the Royal Alberta Museum.

Before the records were submitted to the Provincial Archives of Alberta, I took the time to quickly review the *Milk Distribution as a Public Utility Study* that was written by W.P. Mortenson in 1940. I was amazed to read that milk was deemed a public utility for the very reason we have supply management today – the perishability of the raw product, the substantial nutritional benefits for the consumer, and the need to secure a stable supply.

I will truly miss the connection with producers through the *MilkingTimes* and especially directly at the producer meetings.

## **our mission**

*Alberta Milk partners with industry stakeholders to support an effective supply management system in a growing, sustainable and market-focused industry.*

Alberta Milk  
1303 - 91 St SW  
Edmonton, AB T6X 1H1  
1-877-361-1231



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## Farewell to Mike Southwood

Source: Alberta Milk staff

At the end of November, Mike Southwood is retiring after 19 years working for dairy producers. Mike has been the general manager for the entire existence of Alberta Milk.

Mike was hired by the Board of Alberta Milk Producers Society (AMPS) on December 4, 2000.

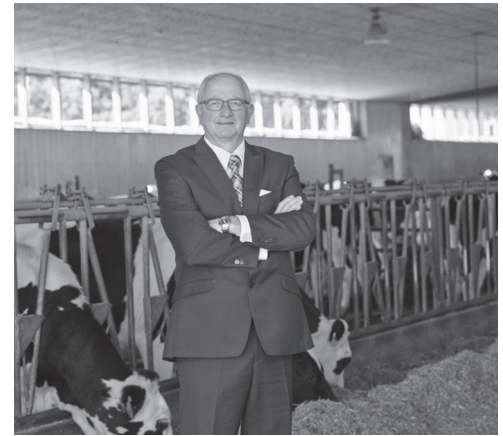
Mike has seen Alberta Milk through many significant milestones including:

- Creation of the Alberta Milk organization
- Building the Alberta Milk office in Edmonton
- Conversion to single quota
- The reduction in Alberta Milk's delegate structure from six regions to three
- Capably served under four chairmen
- Numerous regulation and policy changes
- And most recently, the launch of the new Milk Management System

That is the Mike Southwood most dairy producers got to know. The Mike Southwood who spoke at the spring, fall and annual meetings. The Mike Southwood who provided strong leadership at national meetings and represented Alberta dairy producers. The Mike Southwood who wrote updates in the *MilkingTimes*.

But there is another side of Mike Southwood that staff were able to see day-to-day. Here are some things you may not know about Mike:

- Mike is usually the first one in the office and the last one out.
- As a strong leader, he established a culture that made Alberta Milk a workplace of choice, with a very low employee turnover rate.
- No matter how busy, he always has an open-door policy.
- Mike believes and practices the concept that working together will produce better results. He always stands for being united in the face of challenges.
- He supports everyone in their desire to succeed. He encourages staff development through training, education or work challenges.



- Mike has a great rapport with staff. He is always ready to celebrate a wedding, new baby, new house or to recognize the loss of a family member.
- Mike has high standards of professionalism for himself and staff in dealing with producers, industry or the public.
- He's also very knowledgeable. He has an excellent understanding of the dairy industry in Alberta and across Canada and is a helpful staff resource for advice and guidance.

But most of all, Mike has a passion for all things dairy. He's expressed his gratitude for being able to serve under strong chairmen, spend the time to understand the needs of producers, and help facilitate effective solutions. He cares about dairy farmers and has stood up for them passionately for his entire career.

We the staff at Alberta Milk thank you for your leadership and for making Alberta Milk such a great place to work.

Mike's final day at Alberta Milk is November 30. Please take time to wish him the best at [msouthwood@albertamilk.com](mailto:msouthwood@albertamilk.com) or reach out at his final Fall Producer Meetings and AGM this November.

## Alberta Milk Welcomes New General Manager

Source: Tom Kootstra, Chairman

On behalf of the Alberta Milk Board of Directors, it is with great pleasure that I announce Freda Molenkamp-Oudman as the new general manager of Alberta Milk, effective December 1, 2019.

Freda brings over 20 years of progressive experience and agriculture knowledge. She comes to Alberta Milk from Agricultural and Forestry where she was the assistant deputy minister - strategy, planning and governance division.

Freda already has a strong understanding of our organization and supply management as she previously served as the general manager of the Alberta Agriculture Products Marketing Council (APMC). APMC is the oversight body for the agricultural marketing boards and commissions in Alberta. Ms. Molenkamp-Oudman excels in the areas of governance, strategic planning and leadership. She has proven track record for network building, collaboration, developing a culture of empowerment, and developing teams that have clear priorities and expectations.

We are extremely pleased to welcome Freda and we know she will be a huge asset to the already strong team at Alberta Milk. We know her knowledge in board governance will build on the strong foundation we have at Alberta Milk.

On behalf of the Board, I would also like to extend our sincerest gratitude to Mike Southwood for his leadership over the past 19 years as general manager.

## Have you got the App?

Source: Dairy Farmers of Canada



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The DairyExpress+ app provides dairy farmers with the latest DFC news directly in their pocket, quickly and efficiently.

In less time than it takes to issue a news release, DFC can share a comment or statement on current affairs. As farmers (or anyone really) who work with a smartphone know, getting updates faster can make a difference.

The app contains a comprehensive FAQ of consumer questions on topics ranging from human nutrition and the value of dairy products, to farming practices and the impact of dairy on the environment. It is our hope that seeing DFC's answers will help build users' confidence in answering questions they receive from the public. While the answers provided in the app are succinct, they have been thoroughly researched and vetted and are kept up to date.

The FAQ is also available offline. If you like what you see in the app, invite other licensed dairy farmers to download it and register.

We will be rigorous in vetting subscribers' access. With the essential collaboration of our provincial member organisations, we will diligently check that subscribers are who they say they are – indeed licensed dairy farmers – before granting them access to the DairyExpress+ content.

### Download the app now!

App Store (iOS):  
Google Play (Android):

### deadlines

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Nov. 18, 2019, at  
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#### credit transfers

Dec. 23, 2019, at  
4:30 p.m.

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Holstein heifers, fresh or springing.  
**Phone 403-330-9558.**

Breeding age Jersey bulls. Dams many generations. VG, EX + high LPI. Make Holstein heifers easy to freshen. Rochester, AB.  
**Phone 780-698-2267.**

Breeding age bulls available from top sires with high LPI and production. Tested for semen, Leukosis and BVD. Also, milking heifers and embryo's available  
**Phone 403-315-4536.**

Fresh, springing & open heifers for sale.  
**Phone 403-556-0842.**

Breeding age Holstein bulls from dams scored VG/EX/ME and sired by high ranking sires. Semen tested and delivery avail.  
**Phone 780-689-9576.**

Holstein heifer, open, springing and fresh, also Jersey springing.  
**Phone 403-330-9558.**

# Fighting for Alberta's Farmers and Their Property

*Source: Alberta Agriculture and Forestry*

Alberta will act to protect hard-working farmers from aggressive, illegal protests. The government of Alberta will introduce legislation designed to punish illegal protestors who invade farms, and to discourage such dangerous activity.

"Alberta's farmers and ranchers treat their animals well, and they have a right to run their operations without illegal harassment from militant trespassers. I've asked Minister Dreeshen and Minister Schweitzer to consider all options, including legislation, to protect livestock producers' operations and their families from harassment."

*Jason Kenney, Premier*

"Farmers shouldn't have to worry about people entering their workplace, interfering with their lives, or threatening the health of their animals. This incident made it clear our farmers need stronger protection. We will act to protect our farms and ranches from radical activists."

*Devin Dreeshen, Minister of Agriculture and Forestry*

"Alberta's farmers need to have confidence that their government stands with them and will work to keep them safe. The measures we are proposing will send a loud and clear message to fanatics that trespassing on farmers' property to disrupt their ability to operate is completely unacceptable and will not be tolerated."

*Doug Schweitzer, Minister of Justice and Solicitor General*

"This announcement provides farmers further clarity on what a measured response from the legal system will look like. Farmers now have a better understanding of what government is willing to do if situations like this arise in the future."

*Mark Tchetter, Jumbo Valley*

Options being proposed include:

- Fines up to \$10,000 for a first offence and up to \$25,000 for subsequent offences for individuals and up to \$200,000 for organizations, and imprisonment of up to 6 months.
- Amending the *Animal Health Act* so farmers affected by bio-security breaches can recover their costs and so trespassers and protesters placing biosecurity at risk can be fined \$15,000 for first offences, then \$30,000 plus imprisonment of up to one year for repeat offences.
- Amending the *Provincial Offences Procedures Act* to increase the maximum amount of compensation awarded by the court from \$25,000 to \$100,000.

In addition, government is funding 50 new Crown prosecutors to be tougher on criminal behaviour.

On top of the illegality of trespassing, unauthorized or improper entry on farms and in barns can introduce disease and threaten the health and welfare of animals. It can also have a detrimental impact on business operations and on the well-being of farm families.

Albertans are encouraged to call their local RCMP detachment if faced with trespassers.



*Premier Jason Kenney, Minister of Justice and Attorney General Doug Schweitzer, and Minister of Agriculture and Forestry Devin Dreeshen announce new protections for farmers against trespassing and illegal protests at the Jumbo Valley Hutterite Colony.*

## Dairy Exhibit at the Edmonton Valley Zoo

Source: Daria Taylor, Corporate Operations Manager

Alberta Milk has partnered with the Edmonton Valley Zoo and are pleased to announce that the Urban Farm, a contemporary take on old MacDonald's farm, has opened its barn doors. Within the Farm is a dairy exhibit profiling dairy farming in Alberta.

### About the Alberta Milk Dairy Exhibit

Alberta's dairy farmers are committed to educating and earning the public's trust about what they do. This permanent display walks guests through a modern dairy barn and provides information on calf care, feed, bio-security, dairy facts, and guests can even try their hand at milking a life-sized model cow. Additionally, there is a food choice challenge and a dairy bar, Moo at the Zoo, serving delicious 100% Canadian ice cream.

### About the Urban Farm

This open and airy modern-day farm showcases experiential learning and exhibitory at its best. Here, guests of all ages can observe goats, sheep, pigs, rabbits, chickens, and a host of others in their open enclosures. Without the restriction of bars and plexiglass barriers, visitors can enjoy an intimate get closer experience watching the animals, listening to their grunts and bleats, and yes, smelling the hay and the scent of their feathers and hair. The Urban Farm will help you understand where your food comes from.

## Experience the Dairy Exhibit on us!

We would like to invite you and your family to enjoy a day at the Edmonton Valley Zoo on us! You can tour our new exhibit, enjoy an ice cream treat and see all the changes that have been going on at the zoo.

Enclosed in this edition of the *MilkingTimes* is a coupon for you to redeem at the Edmonton Valley Zoo's Zootique for a family day pass (or you can use it towards purchasing an annual pass if you prefer). The Edmonton Valley Zoo is located at 13315 Buena Vista Road (87th Avenue).



### for sale cont'd

Dairy quality alfalfa, alfalfa grass mix, and low potassium grass hay. All hay tested and delivery available.

**Phone 403-795-8593.**

Milk vacuum pump (only 2 years old) variable speed & inverter. Asking \$2500. Also, 20 GEA IQ Milking Claws (only used for 12 months) come with a set of new silicone replacement liners. Asking \$350 each.

**Phone or txt Aron (403) 994-2163.**

Double ten parallel rapid exit parlour frame, assorted GM parlour parts (plate cooler, milk claws, milk lines, ect.), Hi-Perform II cooling controller (only 2 years old), & two poly waste milk pails for parlour. Already uninstalled & will sell separately. **Phone or txt Alfons (403) 994-2160.**

DeBoer alley scraper, 650ft chain, 4 scrapers, drive unit. 4 and a half years old. **Phone 403-302-2545.**

2 GEA milking robots, monobox, each comes with supply units, and all other items needed. **Phone 403-333-5728.**

Blue Diamond double herringbone parlor. Westfalia Milk claws 20 MPC's. Delpro control Unit, Upright wash sink Numerous B-transponders. Everything was in working order on June 11/19 **Phone 403-704-5161.**

15 Stallion nipple tails. Slightly used. **Phone 403-443-7563.**

Alfalfa 2nd cut, some rain, also alfalfa 3rd cut dairy quality. Test results available. **Phone 403-330-7090.**

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## for sale cont'd

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**Phone 780-728-6111.**

95 bales of 3rd cut Alfalfa big quares, baled Aug 30th. Analysis and delivery available upon request.  
**Phone 403-388-8834 ext 204,**  
**dairy@riverroadcolony.com**

## Dairy Cost Study

Source: Pauline Van Biert, Production Research Analyst, Agriculture and Forestry

### Business Analysis – per kg of Butterfat

The Dairy Cost Study is an annual program delivered by the Economics Section of Agriculture and Forestry. Participants receive a farm business analysis indicating costs and returns broken down by total enterprise, on a per cow basis, and per hectoliter sold. The main source of revenue is based on milk composition, namely the three components: butterfat, protein and lactose/other solids. This year there is a new report showing the revenue and costs per kilogram of butterfat.

The first table indicates the revenue received from these components, based on the provincial average. Clearly, the greatest revenue received is from butterfat. In 2018, the average butterfat test was 4.19 kg/hL, arriving at about 66,969 total kgs. sold with the average component price at \$16.23.

INCOME	Total \$	% of Income
from butterfat	1,087,158.76	79.6
from protein	126,888.98	9.3
from other solids	63,595.83	4.7
other income	87,348.12	6.4
<b>Gross Income</b>	<b>1,364,991.69</b>	<b>100</b>

Farmers strive to keep their butterfat at a sustainable percentage. Changes in butterfat can be achieved through various feed choices and ingredients used in the feeding routine. Farmers work closely with their nutritionist to reach and maintain positive results.

The second table is the cost summary per kg of butterfat sold. Weighing the pros and cons of increasing butterfat per cent to receive a higher revenue compared to the possible increase in the cost of feeding can be made using this information. Participating on the dairy cost study and receiving this report for your own farm, can help in this decision.

COST	Total \$	\$ per kg of BF
feed costs	571,039.13	8.53
variable costs	326,036.30	4.87
labour	194,629.27	2.91
capital costs	193,989.55	2.90
<b>Total Costs</b>	<b>1,285,695.24</b>	<b>19.2</b>

For more information about joining the Dairy Cost Study or a copy of the 2018 Butterfat report, contact Pauline Van Biert at 780-415-2153 or pauline.vanbiert@gov.ab.ca.

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## Make your list and check it twice!

Source: Kelsie Gilks, School and Agriculture Program Coordinator

Looking for the perfect gift for your friends, family, or staff as the holidays are fast approaching? The Alberta Milk merchandise booth has what you're looking for!

During our Annual General Meeting, we will have a booth set up displaying the variety of items available for purchase, including these great new items, just in time for winter!

We will have sample sizes available to try on and orders can be placed in person at the AGM or online at [albertamilk.com/store](http://albertamilk.com/store).

Not joining us at our AGM? We're sad you're not joining us, but it doesn't mean you're out of luck. All of our items are available on our website [albertamilk.com/store](http://albertamilk.com/store) and shipping is free!

### 16 oz insulated, cow spotted coffee mug.

This mug will keep your coffee hot for up to four hours- you'll likely finish your coffee before it gets cold. \$20



### Women's item black insulated softshell jacket

Polyester fill, featuring both the Alberta Milk and Dairy Farmers of Canada Quality Milk logos. Made of 100% polyester outer with waterproofing and a breathable membrane, and water repellent finish. \$95



### Men's tan work jacket

The men's item is a with double-stitching, a water-repellant outer shell, and a polyester polyfill. This jacket features both the Alberta Milk and Dairy Farmers of Canada Quality Milk logos. \$95



If you have any questions, please contact the Alberta Milk office, 1-877-361-1231



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## The Results are In

Source: Dairy Farmers of Canada

### Dairy's latest Campaign Changes Perceptions

Dairy Farming Forward, the latest marketing campaign undertaken by Dairy Farmers of Canada (DFC) wrapped up in August and the results show a marked change in attitudes towards dairy among the campaign's primary target demographic: millennials.

The campaign reached an impressive 9.4 million Canadians overall, including half of all millennials. Post-campaign analysis showed that 52% of the millennials reached reported consuming more dairy as a result of the campaign, while 30% took time to research the industry further and 35% shared or talked about the advertisement with others.

"We are extremely pleased with outcomes of the Dairy Farming Forward campaign," said Pamela Nalewajek, Vice-President, Marketing at Dairy Farmers of Canada. "The results suggest that campaigns like this can be extremely effective in inspiring attitudinal or behavioral changes that drive additional dairy consumption."

Dairy Farming Forward launched on July 1st, 2019 with the goal of combating misrepresentations of the environmental and animal welfare impacts of dairy production and highlighting innovation in the dairy industry. The campaign was specifically targeted at millennials, a demographic of 10.1 million Canadians. Millennials view dairy less favourably than previous generations and as a result, consume less of it. It is especially important to address these misconceptions among this target audience since 41% of millennials are now parents and have the ability to influence the next generation of consumers.

The campaign employed a two-pronged strategy to reframe and enhance perceptions of the dairy industry: first, by responding to some of the concerns held by millennials and addressing misconceptions head-on, and second, by highlighting how dairy farmers continuously embrace innovation on the farm and advance the industry's commitment to environmentally and socially-responsible practices.

The campaign went live on TV, online videos, social media, Spotify, DFC websites and on billboards and bus shelters, and conveyed three key messages:

1. Canadian dairy farmers are committed to producing the highest quality milk in the most sustainable and efficient way.
2. Canadian dairy farmers are committed to monitoring and ensuring the health of their herd and upholding the highest standards of animal welfare.
3. Canadian dairy farmers are innovative, continuously looking for ways to adopt new technologies that will improve farm practices and decrease land and water use.

To assess the effectiveness of the campaign, DFC tested the level of agreement with a series of statements about the dairy industry before and after the campaign. The post-campaign analysis showed a 4% increase in the level of agreement with statements about the industry's commitment to sustainable farming and the care of animals. This translates to an increase of approximately 295,000 millennials agreeing to each statement by the campaign's end. The campaign results also showed that:

- Blue cow logo awareness is at its highest point since introduction, approaching half of all consumers.
- Exceptional breakthrough was achieved in reaching Millennials, increasing the cost effectiveness of the campaign.
- The campaign drove attitudes and behaviours, meaning the message resonated and mattered to consumers.
- The campaign resulted in increased Millennial understanding of the key 'Farming Forward' messages.

The success of the Dairy Farming Forward campaign has demonstrated the power of strategically placed, clear messaging in changing the attitudes and behaviours of target audiences. With further campaigns scheduled later this year, it is anticipated that public perception of dairy will continue to improve as a result of DFC's marketing efforts.

### Stay tuned for DFC's next campaign

DFC launched its next marketing campaign on October 22<sup>nd</sup>. Stay tuned for an exciting concept that will continue building additional awareness of the importance of dairy.





# proAction® - Putting Documentation into Practice

Source: Morgan Hobin, proAction® Coordinator

## The Challenge of Documentation

Several of the proAction modules require Standard Operating Procedures (SOPs). The intent of an SOP is to provide detailed instructions for routine procedures. The work completed on a dairy farm leads to the production of a high-quality food for Canadian consumers. As a result, there are industry and societal expectations on how these tasks are accomplished and documented.

Many producers question why SOPs are necessary. Some of you have stated that “You have already trained your employees” or “I am the only one who works on the farm so why the need for a written document outlining the process as well?” or “Isn’t it all just common sense?”

Here are the benefits of creating SOPs for your farm:

1. Achieve efficiency – When the same task is completed in different ways, it will always take longer to complete. An SOP will streamline the process so more can be accomplished in less time.
2. Provide consistency – An SOP will ensure that regardless of who is performing the task, it is being completed the correct way every time.
3. Improve communication – SOPs take the guessing out of what you are doing and make the job easier. They can be referenced by you and/or your employees so everyone knows how the process should be completed.
4. Provide accountability – Evaluating employee performance based on opinion is subjective. Having written standards in place will help provide objectivity when comparing job performance to expectations.
5. Provide safety – SOPs ensure that the tasks are performed in a safe and consistent manner.

## Documentation Works!

In a recent producer example, a load of milk tested positive for an inhibitor and was subsequently rejected. In reviewing the situation with the producer, it became clear that at some point there was a disconnect from the producer’s work activities on farm compared to what was documented by the producer in either the Food Safety SOP for Milking Cattle with Abnormal or Treated Milk or for Treating Cattle.

In this example, the producer called Alberta Milk to obtain details about the load rejection to confirm the next steps in the process. During the conversation, the producer commented that he should have recorded the treatment on Record 17 (Deviation and Corrective Action Record) and then looked at Record 17 prior to each milking to take note of the treated cow. This producer’s response is a perfect example of how to make use of Record 17 every day as it was intended. Your Record 17 and your Food Safety SOP are designed to help you ship excellent milk quality for Canadian consumers.

## New SOP

Please note that effective September 1, 2019 the Downed Cattle Corrective Action Plan requirement has been changed to a Standard Operating Procedure. Producers choosing to record these events on Record 17 for management purposes can continue to do so. However, it is not a requirement of the module. The new SOP template can be found at [albertamilk.com](http://albertamilk.com) – for industry – proAction tile – following records.

For questions regarding proAction, please contact Morgan Hobin at 780-577-3318 or [mhobin@albertamilk.com](mailto:mhobin@albertamilk.com).



## services

The new club year of the local Dairy 4H club has started. We welcome children age 6 till 21 years of age to join! For more information contact the leaders:

### Moos on the Moove

Westlock Area  
Anita Bikker-780-674-6293  
[mellowdale@hotmail.com](mailto:mellowdale@hotmail.com)

### Rollyview

Leduc area  
Heidi de Lange  
780-387-8132  
[delange@xplornet.com](mailto:delange@xplornet.com)

### Udderly Unique

Lacombe - Olds area  
Joanne vander Linde-  
403-82-1516  
[luckyhill97@gmail.com](mailto:luckyhill97@gmail.com)

### Green Acres

Lethbridge area  
Mike vanden Dool  
403-308-7979  
[mikevddool@gmail.com](mailto:mikevddool@gmail.com)



## Dairy Production Statistics

### Producer Pool Additions/Deductions September 2019

	Additions (\$)	Deductions (\$)
Audit Adjustment	0.00	0.00
Bulk Tank Callibration	0.00	2,850.00
Discarded	10,832.71	66,577.52
WMP	159,498.97	356,201.36
Interest	15,498.97	91.04
Metering	61,411.29	0.00
Trucking	0.00	2,700.00
Violations	133,247.62	0.00
<b>Average Deductions per Kg Total Solids</b>		<b>(\$0.0059)</b>

### Average Milk Prices

Month	TPQ \$/hL
<b>Sept 2019</b>	<b>81.99</b>
Aug	80.38
July	79.50
June	79.99
May	80.07
Apr	80.24
Mar	82.72
Feb	82.75
Jan	83.72
Dec	84.36
Nov	82.56
Oct	83.26

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

### Class 5 Prices (\$/kg) November 2019

Milk Class	Butterfat	Protein	Other Solids
Class 5a	7.2925	8.3583	0.5132
Class 5b	7.2925	2.5551	2.5551
Class 5c	5.9149	2.4753	2.4753
Class 5d	contract by contract price		
Class 4m	contract by contract price		

### 2019-2020 Quota Exchange and Credit Transfer Deadlines

Transfer Date	Quota Exchange	Credit Transfer
Nov. 1, 2019	Oct. 17, 2019	Nov. 25, 2019
Dec. 1, 2019	Nov. 18, 2019	Dec. 23, 2019
Jan. 1, 2020	Dec. 16, 2019	Jan. 24, 2020
Feb. 1, 2020	Jan. 17, 2020	Feb. 21, 2020
Mar. 1, 2020	Feb. 14, 2020	Mar. 24, 2020
Apr. 1, 2020	Mar. 17, 2020	Apr. 23, 2020
May 1, 2020	Apr. 16, 2020	May 22, 2020
June 1, 2020	May 15, 2020	June 23, 2020
July 1, 2020	June 16, 2020	July 24, 2020

### Provincial Average Components September 2019

Butterfat	4.1679kg/hl
Protein	3.2042 kg/hl
Other Solids	5.8778 kg/hl

### Provincial Milk Quality Averages

Month	Bacteria Average (IBC)	Somatic Cell Count (SCC)
Sep 2019	22,178	208,330

# Dairy Production Statistics



Quota Exchange Daily Production Quota		
	Total Transferred	Clearing Price/kg
Nov 2019	25.00	\$41,225
Oct	26.75	\$41,052
Sep	50.00	\$41,000
Aug	12.86	\$41,850
July	66.00	\$42,500
June	35.00	\$41,815
May	96.10	\$40,100
Apr	135.01	\$39,305
Mar	119.97	\$39,125
Feb	146.90	\$40,040
Jan	175.74	\$39,900
Dec	85.75	\$39,105

Underproduction Credit Transfers		
Month	Kg	Price\$/eligible kg
Sep 2019	108,199.11	\$4.06
Aug	145,660.86	\$4.83
July	99,748.51	\$8.32
June	93,768.83	\$9.28
May	93,677.04	\$9.34
Apr	102,077.01	\$8.88
Mar	81,185.02	\$8.41
Feb	86,721.31	\$10.05
Jan	102,870.69	\$9.89
Dec	87,105.40	\$8.46
Nov	85,793.48	\$7.17
Oct	81,249.68	\$6.70

Quota and Milk Production Summary (BF kg)					
Month	August	September	October	November	December
Status	Official	Pre-Pooling	Projected	Projected	Projected
<b>Alberta</b>					
Butterfat Production (kg/day)	93,260	93,821	95,341	95,996	95,463
Provincial Quota (kg/day)	99,851	100,142	99,260	97,916	106,117
Producer Quota (kg/day)	93,547	93,547	93,547	93,547	93,547
Producer Quota + Incentive Credits (kg/day)	104,109	104,461	104,109	104,461	93,547
Cumulative Position (%)	-2.75%	-3.31%	-3.64%	-3.83%	-4.75%
Producer Position (Days)	-4.99	-4.90	4.30	-3.52	-2.88
Provincial Position (Days)	-9.50	-11.36	-12.69	-13.45	-15.52
Penalty (kg)	0	0	0	0	0
<b>Western Milk Pool</b>					
Butterfat Production (kg/day)	264,610	268,705	273,127	275,949	277,524
Pool Quota (kg/day)	283,708	284,535	282,030	278,213	301,512
Cumulative Position (%)*	-1.34%	-1.83%	-2.10%	-2.18%	-2.92%
Penalty (kg)	0	0	0	0	0
*The P10 pool's limits on production are +1.25% and -2.00% of the P10 rolling 12-month quota.					





## services cont'd

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## Alberta Production and Quota Update

Source: Jonathan Ntoni, Policy Analyst

### Production

Daily average production in September was 2.25 million litres, a decrease of 32,810 litres (-1.44 per cent) over August. Average butterfat density is on a seasonal rise in August and hence rose by 2.07 per cent to 4.1680 kg/hl in September from August.

Comparing on an annual basis, there was +0.47 per cent growth in volume in the 12-month period ending September 2019 over the 12-month period ending September 2018; and +1.41 per cent growth in butterfat production for same period.

### Quota

The WMP's rolling 12-month quota increased by 1.08 per cent in August over July. Alberta's daily producer quota issuance rate in August 2019 is at about 97.50 per cent (i.e. 93,547 kg/day).

### Provincial and Pools' Quota Utilization

Cumulative Quota Positions (CQP) as at the end of August 2019 were as follows:

MB	SK	AB	BC	WMP	P5	P10
-2.94	1.54	-2.75	-0.16	-1.34	-0.80	-1.02

### REMINDER: Production Flexibility Limits Adjustment

The lower limit of -17 days will be changed to -15 days in October 2019. Hence the flexibility limits in place effective October 2019 and beyond will be +5/-15 days which will bring Alberta to full harmonization with the other Western Milk Pool provinces.

## Alberta Milk Scholarships

Source: Daria Taylor, Corporate Operations Manager

### Reminder of Application Deadline Change

Did you ever think it was unusual that the Alberta Milk Scholarship application deadline was December 31? The reasoning was that in 1999, when the scholarship program began, many of the dairy-related programs were only two years in length and we wanted to ensure that those students were eligible to apply for both years. Fast forward 21 years and there now are many students pursuing four-year university degrees with a focus on dairy production, farm management, herd health, etc. Additionally, some of the universities have recently changed their transcript dates to February to include first-term marks.

Alberta Milk has now moved our application deadline to June 30. Students will now apply **after** the school year (rather than half way through) to receive their scholarship. The scholarship is for the school year they just finished, so even if they graduate that year they still qualify to apply. All the other criteria remain the same.

### About the Scholarship

Alberta Milk offers at least one \$1,000 scholarship to a student in any year of study at an officially recognized post-secondary institution. The applicants are evaluated on an essay about how they plan to benefit the future of Alberta's dairy industry, as well as scholastic achievement, leadership skills, community involvement, 4-H, and work experience. Alberta Milk producer families are encouraged to consider supporting students who fit the criteria to apply for next year.



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