



February 2019

# milking TIMES

Published monthly for dairy farmers in Alberta and our industry partners

## table of contents

<b>Board Report</b>	<b>2</b>
<b>2019: The Year of Elections</b>	<b>3</b>
<b>Sponsorships and Winter Promotions</b>	<b>4</b>
<b>Canadian Dairy Reduces Carbon Footprint</b>	<b>5</b>
<b>Sampling Technique for Bulk Milk Tank Samples</b>	<b>6-7</b>
<b>New Food Guide Released</b>	<b>7</b>
<b>Spring Producer Meetings</b>	<b>7</b>
<b>AFAC Awards</b>	<b>8</b>
<b>Livestock Care Conference</b>	<b>8</b>
<b>proAction® - 2019: The Year of Change</b>	<b>9</b>
<b>Statistics</b>	<b>10-11</b>
<b>Western Canadian Dairy Seminar</b>	<b>12</b>
<b>Production Update</b>	<b>12</b>

## Chairman's Message

Source: Tom Kootstra, Chairman

It was with a heavy heart and great shock when on January 3, 2019 we heard of the sudden passing of one of our fellow Board members – Pieter Ijff. This is the first time that we have lost a fellow producer that was also serving as an elected member of Alberta Milk. Pieter has been a delegate in the Central Region since November 2012 and a director-at-large since 2016. He was a strong advocate for supply management and for educating the consumer. Pieter and his family often opened their farm to let visitors see what happens on a modern dairy and learn about our industry. As chair of the Market Development Advisory Committee, he also helped at events and donated his time to serve. He also opened his farm to the research community and served on the Research Committee in an effort to help advance the industry. Pieter was a dedicated dairyman, a valuable member of our Board of Directors and industry leader. On behalf of the Alberta Milk Board, the organization, and all staff, we express our deepest sympathies to Pieter's family. We trust that the fond memories of your time with Pieter will help at this time of sorrow.

I know that others reading this message will also be suffering or remembering your own loss of a loved one that spent their life dedicated to the dairy industry. Our thoughts are with you as well. The dairy community has always come to the support of those that face such loss. We are blessed by the compassion and care we experience in our industry.

We also know that life will go on as will the work of the Board and the farm. In the case of the vacancy on the Board, it will be filled from the other eligible delegates and his position as a delegate will be filled during delegate elections next fall.

The work also goes on as the industry adjusts to the Canada-United States-Mexico Agreement, or the CUSMA. The CDC initiated working group TEC-7 is addressing the need to eliminate Class 7. The Agriculture and Agrifoods Canada led working group on CUSMA mitigation has also been active and will complete their work on assessing, presenting and discussing the impacts of the CUSMA and the CPTPP. The efforts of the working group will be used by the federal government to determine the level of compensation and ways to mitigate the negative impacts on producers and processors as a result of these trade agreements. The longer-term vision for the future working group has not yet started but will soon and will complete their mandate by the end of May. The outcomes of these working groups will greatly help the industry determine the best way forward. I look forward to the decisions that result.

## 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





## board of directors

**Tom Kootstra**  
Chairman  
780-783-8789  
North Region

**Stuart Boeve**  
Vice Chairman  
403-223-4916  
South Region

**Gert Schrijver**  
2nd Vice Chairman  
403-742-1528  
Director at Large

**Albert Kamps**  
403-318-3031  
Central Region

**Gezinus Martens**  
780-985-2147  
North Region

**Miranda Verhoef**  
403-848-4519  
Central Region

**Heini Hehli**  
403-704-5716  
Director at Large

**Martin Van Diemen**  
403-738-4375  
South Region

**Conrad Van Hierden**  
403-553-2117  
Director at Large

**Greg Debbink**  
780-913-9173  
Director at Large

find us  
on



## Board Report

Source: Mike Southwood, General Manager

### Quota Management and Processor Expansion

The Board, in cooperation with the other members of the Western Milk Pool (WMP), have been actively monitoring the milk supply requirements and milk production. Two key factors are affecting production requirements. In October, the Canadian Milk Supply Management Committee adopted a new Canadian Requirements methodology. The change to how Canadian Requirements are calculated has been under review for over a year. Effective October 1, 2018, total requirements and total quota will be calculated on a monthly basis. Given that the monthly total quota issued to the pool matches the monthly total requirements, there is no need for a growth allowance. The permanent two per cent growth allowance is therefore eliminated. There is now no lower or upper limit at the pool level and limits are measured for the P10. The upper limit is set at 1.25 per cent and the lower limit is -2 per cent. Pool accountability will apply if the P10 exceeds either the upper or lower limits.

The other factor that the WMP must monitor is processing capacity. A balance to ensure no markets are missed while not exceeding the processing capacity is essential. The WMP is also having ongoing discussions with processors related to expansion. With the details of the CUSMA now being known, we are encouraged that expansion will happen.

The Board has issued 10 flexible incentive days for the period of August 2019 to December 2019, with a utilization limit of

three days per month. Fall incentive days are issued to help stimulate fall production when the demand for milk is high. The introduction of flexible incentive days has been created to ensure equitable access to incentive days for all producers, regardless of their pickup schedule.

### Iodine Testing

A few years ago, all farms in Canada were tested and monitored for the level of iodine in raw milk. Some provincial boards continue to screen for iodine on an annual basis. The processing sector would like a screening program in place across the Western Milk Pool. The Board considered a few options and supported the adoption of an iodine screening program for all producers once a year. The parameters for testing will be developed.

### DFC Lobby Day and Policy Conference

The annual DFC Policy Conference that includes a federal government lobby day is scheduled for February 5-7, 2019. In support of lobby day, eight Alberta Milk Board members, six DFC delegates and two observers, will take part. It is critical for us to reach as many MPs as we can during this dedicated lobby effort. The key topics that will be discussed with MP are: the new *Canadian Food Guide* and the impacts of the recently signed trade agreements. The visits are an ideal opportunity to build our relationships with the elected MPs from Alberta and to present the producer position related to these two topics including mitigation against the impacts and the vision for the industry into the future.

**FARMACIST**  
ADVISORY SERVICES INC.

*Helping farm families...  
One kitchen table at a time.*

**Reg can help you keep farming in your family.**

**Reg Shandro**  
Tactful Qualified Mediator, Farm Financial Analyst, Expert Farm Business Advisor specializing in Succession Planning

Phone 403.391.8734 Email reg@regshandro.com www.regshandro.com

# 2019: The Year of Elections

Source: Karlee Conway, Communications Specialist

This year, Albertans will be very busy at the polls. There will be a provincial spring election and a national election this fall. We are expecting the election to be called in mid March, or the writ to be dropped in Alberta. This expression, dropping this writ, simply means that Premier Notley has sent a signal to government and we'll be in full election mode.

## So what does this mean for you?

Well, a lot. This is your opportunity to ensure that candidates in your riding know you and hear your concerns. Don't forget, their entire job is to represent you and if they don't even know who you are, they can't be completely at fault for not keeping your concerns at the heart of their policy making.

Polls are projecting that the United Conservative Party (UCP) are the front runners at this time, but polls can be wrong and we've seen it time and time again where the underdog takes the win. This was clear in the last provincial election when the NDP won or could even be seen in the last American election when President Trump was elected.

Your takeaway there should be that you should aim to connect with all the parties running in your constituency. It can be hard for candidates to make it to every address, especially farms, so it's vital that you take some simple steps to engage with who may be representing you in 2019 and beyond.

These could be things like:

- Going to candidate forums
- Calling, emailing or meeting with candidates
- Following them on social media and asking questions
- Reading up on their platforms that affect you. What's their position on supply management? Do they support a carbon tax? What about farm safety regulations?

Once we conclude the provincial election, we'll just be ramping up again for the federal one to take place this fall. Will all of our experience in the local election, you'll be a pro at ensuring politicians hear dairy farmers from coast to coast.

Nationally, it has been a tough year for dairy farmers. From the impact of the new NAFTA (CUSMA) and the potential changes to a plant-based diet coming from the federal government, it's important that we take hold of our industry and don't let politicians make decisions that aren't in your best interest.

I know, I know. You're a farmer, not a professional lobbyist. You're not a fancy public relations person. You want to milk your cows, spend time with your family and enjoy the peace of the county.

But we may continue to see negative effects on the industry if you don't spend a few minutes to ensure that dairy's voice is heard by those that are elected in your area.

We've created a step-by-step toolkit to help you navigate this process and help you. It includes things like:

- Understanding political jargon or phrases
- How to effectively engage with candidates
- Key messages

Please continue to watch the Members' Only page for election updates and analysis, recent polls, the tool kit, and a list of events.

We also have staff support to help with any questions you may have. You can contact myself, Karlee Conway, at 780-577-3305 or [kconway@albertamilk.com](mailto:kconway@albertamilk.com) with any questions or concerns. We do have a list of all the candidates running in your region we can provide you with.



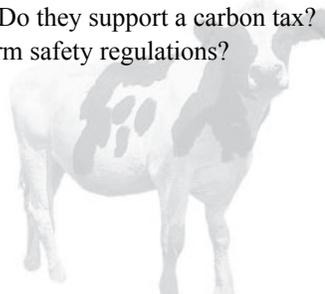
### deadlines

#### quota transfers

Feb. 14, 2019, at  
4:30 p.m.

#### credit transfers

Feb. 21, 2019, at  
4:30 p.m.





## for sale

Top quality, registered Holstein bulls from very high-producing dams and the most popular sires. **Phone 403-227-2142.**

Breeding age Holstein bulls. VG + EX dams, some over 300 BCA. Semen tested and guaranteed. **Phone Heini at 403-704-5716 or Markus at 403-783-0442.**

Milking Registered Heifers and Breeding Age Registered Bulls for sale all the time. Only top sires used. **Phone 780-387-5398 or 780-387-8128.**

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.**

Milking heifers, springing heifers and milking cows. **Phone 403-507-9030.**

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

## Winter Sponsorships and Promotions

Source: Charmaine Blatz, Sponsorship and Event Coordinator

In our promotional activities, Alberta Milk works with Dairy Farmers of Canada (DFC) to align our marketing and messaging. It's important to have a consistent brand and approach to promoting dairy products. We wanted to create experiences that elevate the perception of quality Canadian milk.

Our goals for these events and sponsorships are:

1. Raise awareness that Alberta Milk is a trusted source of quality milk.
2. Encourage current and future consumption of Canadian milk.
3. Create experiences that leave consumers with a positive perception of the brand and Canadian dairy.
4. Enhance our social media and initiatives and build consumer engagement on our social media platforms.

### Promotions

Our promotions team was onsite at the Deep Freeze Festival, January 12 – 13 in Edmonton. Consumers were invited to warm up with hot chocolate milk and engage with our new exhibit, which includes a life-size milk carton puzzle, X and O's game, and milk crate snow fort building. Consumers were also encouraged to engage with our social media using the hashtags #cdnqualitymilk and #AlbertaMilk. If they participated in our social media, they received a cow spotted neck warmer.

Below are the other events we will be at this winter.

**Jasper in January, Jasper – January 26 - 27**  
**Silver Skate Festival, Edmonton– February 16 - 17**

**March Break at Marmot Ski Hill - Jasper**

If you're in the area be sure to stop by and check us out!



### Better Form leads to Better Function

aAa<sup>®</sup> Animal Analysis will help you:

- Identify the cause of your cows problems
- Determine what the bulls you select must bring to breed a more balanced and functional herd.
- Achieve higher Lifetime Production

Sire The Need<sup>™</sup>

aAa<sup>®</sup>  
Animal  
Analysis  
Since 1950

1-403-399-6409 | Peter.Frei@aAaWeeks.com | www.aAaWeeks.com





## Sampling Technique for Bulk Milk Tank Samples

*Kelly Mauthe, Producer Services Specialist*

Proper sampling of a producer's bulk milk tank is a critical task to ensure accuracy of data received back by the producer. This task is done at every pickup and is the responsibility of a licenced Bulk Milk Grader (BMG), who is the truck driver. These responsibilities include:

- taking a representative sample,
- measuring the volume, and
- grading the raw milk.

The BMG is required to perform these techniques correctly at every milk pick-up. These techniques have a direct impact on the producer's milk payment, quality analysis (used to determine bonuses, awards and penalties), and eventually the quality and shelf-life of the finished products.

Occasionally, a dairy producer may need to collect a sample from their own bulk milk tank. If so, it is important to have a representative sample from your tank. Should you ever have to collect a sample from your own tank, here are the proper sampling techniques:

1. Ensuring your hands are clean hands before sampling.
2. Use a sterile sample vial – ideally the same ones the BMG's use.
  - a. Ask your driver to leave a few on the farm for your own sampling when required.
  - b. These vials are sealed and sterile and can be secured with the locking pigtail.
3. Make sure that milking is complete and there is no new milk being added to the tank during the sampling process.
  - a. In the case of automatic milking system producers lock out the robots so no new milk is added to the tank.

4. Ensure the milk is cool before sampling especially when testing for bacteria counts.
  - a. Milk in the tank as well as the samples itself must stay between 0 – 4 degrees Celsius.
  - b. When you are transporting the samples to the lab, you must use a cooler and ice or ice packs.
  - c. Ensure the samples do not float in water and that the samples don't freeze in transit.
5. Confirm the bulk milk tank is well agitated before sampling.
  - a. A minimum of five minutes for tank sizes up to 5,678 litres and ten minutes for tanks larger than 5,678 litres.
6. Collect the sample from the bulk tank manhole by using a sanitized dipper rinsed in the milk.
  - a. Rinse the sanitized dipper at least three times in the milk to remove the sanitizer.
  - b. Transfer 35 millilitres of milk into the vial (fill the vial to the sample line).
  - c. Do not hold and fill the sample vial overtop of the bulk tank opening as any spillage could contaminate the milk below.
7. Open the sample vial by pushing upward on the squared side of the vial lid without touching the inside.
  - a. Hold the vial between the thumb and index finger, fill the dipper with milk and pour an amount into the sample vial to the fill line.
  - b. Close the sample lid and make sure it snaps closed.
8. It's recommended that you take two samples even if you only need one sample tested.
  - a. Two samples ensure that if one leaks in transit then the it's likely the other will still be viable for testing.

9. Clearly identify the samples.
- Include your producer number, date, who took the sample and any other important information. For example, if you have taken a sample from the first milking and then a second sample from the second milking make sure you identify them as such.
  - If you are sending the samples to the lab using a courier or another indirect method, then include a clear description of the test(s) you are looking to have conducted on the samples.

10. Keep a record of the samples you took and the test results.

Following these procedures will help to ensure the best possible representative sample for testing. If you have any questions, feel free to contact Producer Services at Alberta Milk.

*References: Alberta Agriculture Bulk Milk Grader Manual and Study Guide – Revised January 2018*

**TRAKCRETE INC.**  
Dairy & AG Services

**\*Safety Surfacing  
{ Milling }**

**\*Alley Grooving**

**\* Epoxy Coating  
Services**  
{ **MS Schippers**  
**Equalization Coating** }

Look us up to see how our cost saving solutions & services will reduce cull rates, while increasing herd health, comfort, and most importantly production.

**BASED IN CENTRAL ALBERTA  
COVERING MOST OF WESTERN CANADA.**

Contact  
**f 403-597-4666**   
**www.trakcrete.com**

## Canada's New Food Guide Released

Source: Karlee Conway, Communications Specialist



The revised version of *Canada's Food Guide* was released on January 22. The new version lumps dairy into the protein category and eliminates the Milk and Alternatives category. There is also a shift to increased consumption of plants, less of meat, and moves away from suggested servings of food.

It also makes suggestions about how Canadians should think not just about what they eat, but how they eat. For example, it advises people should take the time to eat and notice when they are hungry and when they are full. They also recommend that Canadians cook more often, teach children how to cook rather than eat highly processed foods. They also focus on eating with others and sharing food traditions across generations and cultures.

Interestingly, the food industry, including the dairy industry, was not welcome to participate in any consults on this new guide. We have been very clear about our position that science says (ironically also Health Canada) that dairy is good for you and people aren't getting enough. We have been advocating for dairy's rightful place in the *Guide* for about a year through continuous meeting with Health Canada, press releases, and rallying consumers through [keepcanadianshealthy.ca](http://keepcanadianshealthy.ca).

These changes are part of a larger plan, Healthy Eating Strategy, executed by the federal government. The next phase addresses front-of-pack labelling whereas the government is proposing to put stop signs on food that they classify as unhealthy by looking at the levels of sugar, sodium and saturated fat.

### spring producer meetings

It's that time of year again, Spring Producer Meetings. This a great opportunity for you to hear about changes happening in the industry, any policy changes, election and most importantly, another opportunity for you to provide feedback on the direction of Alberta Milk. Please save the date of the meeting closest to you.

Registration begins at 9:30 am and the meeting will begin at 10 am and conclude around 3 pm.

### Dates and Locations

**April 9** - Lethbridge – Coast Lethbridge Hotel & Conference Center  
526 Mayor Magrath Drive South, Lethbridge

**April 10** - Red Deer – Black Knight Inn 2929-50 Avenue, Red Deer

**April 11** - Westlock – Hazel Bluff Community Hall AB-18, Westlock County

**April 12** - Leduc – Executive Royal Inn 8450 Sparrow Drive, Leduc

Please watch your mailbox for further details.





## AFAC Awards of Distinction

Source: Alberta Farm Animal Care

The Alberta Farm Animal Care Awards of Distinction were initiated in 2001 to recognize individuals or groups who have made exceptional contributions in the field of livestock welfare. These individuals or organizations work hard to advance the mandate of AFAC and the welfare of livestock in Alberta. They apply new, innovative ideas and management practices to improve and ensure high standards of animal wellbeing. They understand the public's need for assurance that farm animals are raised humanely. They can be held up as examples of those who are making a difference.

### Award Categories

#### The Award of Distinction for Communication

This award honours those that take an active role in effectively telling the story about livestock issues, and informing the public and agri-food industry about farm animal care in a factual and honest way that is credible and builds trust.

#### The Award of Distinction for Industry Leadership

This award honours those who integrate animal welfare into their core business strategy, striving to achieve more than expected regarding animal welfare and setting a higher standard.

#### The Award of Distinction for Innovation

This award honours those who have developed a new process, product, or source of knowledge that has made a significant impact on improving the welfare of livestock and the industry.

Nominees must demonstrate a strong commitment to others through contributions to their community or society, and be recognized by peers as having reached a high level of accomplishment and expertise in their field.

Nomination deadline is February 15, 2019.  
Please go to [afac.ab.ca](http://afac.ab.ca) for more information.

Please submit nominations to Kristen Hall at [kristen@afac.ab.ca](mailto:kristen@afac.ab.ca)

## Livestock Care Conference

Source: Alberta Farm Animal Care

Join us at the 26th annual Livestock Care Conference on March 20 - 21, to be part of the experience as we highlight the practical, hands on, side of agriculture.

Keynote speaker, Dr. Rebecca Gimenez will set the stage with a condensed Technical Large Animal Emergency Rescue Workshop on March 20. That evening, we will be hosting a reception that will feature a prime rib dinner, beer tasting and trivia night!

March 21 will focus on our conference theme, "Partners in Progress: Tools for Success", which accurately describes the agenda line up that we have. Following Dr. Rebecca Gimenez's presentation, Bettina Bobsien will do a presentation on Equine RRSP- Retirement, Rescue, Slaughter and Public Attitudes. This will be followed by two panels. One entitled "Growing Pains" in regards to the changes of Antimicrobial Usage, and will focus on the challenges and successes since the regulations came into place as of December 1, 2019. This will be followed by a "Regulatory Panel" that will highlight how the different organizations in Alberta help to make sure animal welfare is always a top priority.

Becky Taylor and Sage Pullen McIntosh will help to guide attendees in the very tough, always relevant topic, of having tough conversations with people in the industry, public and with colleagues. The afternoon will finish off with a talk from Karen Schwean-Lardner that will highlight some of her most recent research on broilers, turkeys and laying hens. Lastly, but definitely not least, we will hear from Joyce Van Donkersgoed, who does a very candid presentation on the Feedlot Assessment Tool that exists here in Alberta!

Find the agenda and to register, go to [afac.ab.ca](http://afac.ab.ca).



# proAction® - 2019: The Year of Change

Source: Morgan Hobin, proAction® Coordinator

The new year brings several improvements and changes to proAction®. Two are listed below:

## Animal Care Module

Holstein Canada (HC) has nearly completed the first round of cattle assessments in Alberta and will begin the second round shortly.

Considering the proAction theme of “continuous improvement”, Dairy Farmers of Canada (DFC) is working through its Animal Care Technical Committee and proAction Committee to develop a revised version of the peer report. The peer report illustrates a farm’s results in the green, yellow or red zones. The revised design has not been finalized yet, due to the extensive consultation and farmer feedback needed. The peer report is an integral part of the cattle assessment report.

Based on feedback from provincial farmer representatives on the proAction Committee and provincial coordinators (Morgan Hobin for Alberta), DFC has asked HC to delay issuing the current peer reports for second cattle assessments until the revised design is ready for implementation. This will ensure that all farmers receive a peer report based on the same criteria for the second round.

We expect to have the revised peer report design ready by June 2019 and will communicate the changes to you. At that time, HC will generate peer reports for all of the second-round cattle assessments completed to date and send them to those farmers. For cattle assessments completed after June 2019, the new peer reports will be provided along with the cattle assessment reports.

Your herd’s peer report is scheduled to be distributed in advance of your validation so that you will have time to review the results and develop corrective action plans, as needed.

## Biosecurity Module

Biosecurity will become part of the validation process as of September 2019. With this module, each farmer across Canada will work in collaboration with their veterinarian to reduce risks of introducing diseases to the particular farm, or to control diseases if need be.

In review, this module includes seven requirements:

1. Farm signage;
2. Completion of a risk assessment with your herd veterinarian;
3. Recording of disease events for cows and calves, and;
4. Four Standard Operating Procedures (SOP)
  - a) SOP #11: Vaccinating Against Specific Diseases of Concern
  - b) SOP #12: Introduction of New Cattle to the Herd
  - c) SOP #13: Returning Cattle to the Herd
  - d) SOP #14: Visitors and Service Personnel

A package with details of initial Biosecurity module activities was just mailed to farmers. The package included these resources:

- Biosecurity Reference Manual and Workbook;
- Biosecurity Fact Sheet
- Module Requirement Quick Tips and SOP templates.

Most of the province’s dairy herd veterinarians were trained in their role October 2018 and are now prepared to assist you in meeting the Biosecurity module requirements. Biosecurity training workshops for farmers will be delivered across the province in March and April.

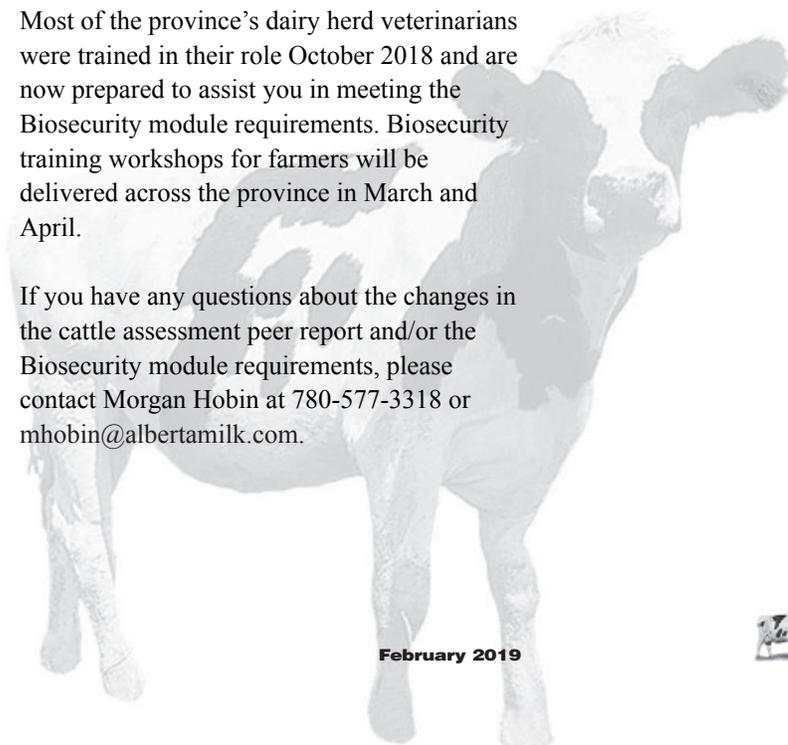
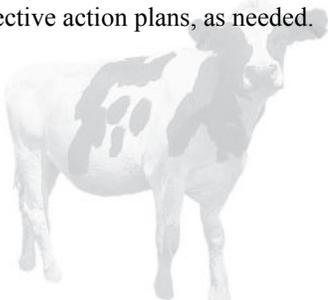
If you have any questions about the changes in the cattle assessment peer report and/or the Biosecurity module requirements, please contact Morgan Hobin at 780-577-3318 or mhobin@albertamilk.com.



## wanted

**Alberta Prime Beef**  
buying all classes of  
Holstein steers and cows.  
Willing to trade Holstein  
heifers for your steers.  
Trucking available.  
Picture Butte, AB. Phone  
**Andy Houweling**  
403-308-8700  
**Brett Houweling**  
403-382-7827  
**Office** 403-732-5644  
**Fax** 403-732-4387

Calf-Tel indoor pens.  
**Please phone or text**  
403-634-8773.



# Dairy Production Statistics

<b>Producer Pool Additions/Deductions December 2018</b>		
	<b>Additions (\$)</b>	<b>Deductions (\$)</b>
Audit Adjustment	0.00	575.00
Bulk Tank Callibration	0.00	975.00
Discarded	0.00	26,857.48
PLR	100,531.24	160,239.59
Interest	22,891.07	104.29
Metering	63,239.66	0.00
Trucking	0.00	0.00
Violations	135,621.59	0.00
<b>Average Deductions per Kg Total Solids</b>		<b>(\$0.0145)</b>

<b>Average Milk Prices</b>	
<b>Month</b>	<b>TPQ \$/hL</b>
<b>Dec 2018</b>	<b>84.36</b>
Nov	82.56
Oct	83.26
Sep	79.77
Aug	77.55
July	77.44
June	75.34
May	76.58
April	77.54
Mar	77.05
Feb	75.03
Jan	77.29

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

<b>Class 5 Prices (\$/kg) February 2019</b>			
<b>Milk Class</b>	<b>Butterfat</b>	<b>Protein</b>	<b>Other Solids</b>
Class 5a	7.4267	3.808	0.8217
Class 5b	7.4267	2.1525	2.1525
Class 5c	6.8702	1.7228	1.7228
Class 5d	contract by contract price		
Class 4m	contract by contract price		

<b>2018-19 Quota Exchange and Credit Deadlines</b>		
<b>Quota Transfer Deadline Date</b>	<b>Credit Transfer Deadline Date</b>	<b>Effective Date</b>
Mar. 18, 2019	Mar. 25, 2019	Apr. 1, 2019
Apr. 16, 2019	Apr. 23, 2019	May 1, 2019
May 17, 2019	May 24, 2019	June 1, 2019
Jun. 17, 2019	Jun. 24, 2019	July 1, 2019
Jul. 17, 2019	Jul. 24, 2019	Aug. 1, 2019
Aug. 16, 2019	Aug. 23, 2019	Sep. 1, 2019
Sep. 16, 2019	Sep. 23, 2019	Oct. 1, 2019
Oct. 17, 2019	Oct. 24, 2019	Nov. 1, 2019
Nov. 18, 2019	Nov. 25, 2019	Dec. 1, 2019

<b>Provincial Average Components December 2018</b>	
Butterfat	4.2064 kg/hl
Protein	3.2064 kg/hl
Other Solids	5.8885 kg/hl

<b>Provincial Milk Quality Averages</b>		
<b>Month</b>	<b>Bacteria Average (IBC)</b>	<b>Somatic Cell Count (SCC)</b>
Dec. 2018	23,880	192,774

# Dairy Production Statistics



Quota Exchange Daily Production Quota		
	Total Transferred	Clearing Price/kg
<b>Feb 2019</b>	<b>146.90</b>	<b>\$40,040.00</b>
Jan	175.74	\$39,900
Dec	85.75	\$39,105
Nov	121.93	\$38,865
Oct	121.00	\$39,100
Sep	69.30	\$39,500
Aug	56.20	\$40,980
July	77.50	\$41,020
June	60.64	\$41,000
May	88.63	\$40,375
Apr	193.08	\$39,675
Mar	51.09	\$38,130
Feb	119.02	\$36,500

Underproduction Credit Transfers		
Month	Kg	Price\$/eligible kg
<b>Jan 2019</b>	<b>102,870.69</b>	<b>\$9.89</b>
Dec	87,105.40	\$8.46
Nov	85,793.48	\$7.17
Oct	81,249.68	\$6.70
Sep	81,436.34	\$7.71
Aug	75,061.35	\$8.56
July	76,061.27	\$8.79
June	80,013.40	\$9.39
May	101,045.67	\$10.26
April	85,421.27	\$9.45
Mar	102,184.00	\$6.90
Feb	99,197.91	\$4.82
Jan	106,192.39	\$3.96

Quota and Milk Production Summary (BF kg)					
Month	November	December	January	February	March
Status	Official	Pre-Pooling	Projected	Projected	Projected
<b>Alberta</b>					
Butterfat Production (kg/day)	92,650	92,744	93,014	92,587	89,942
Provincial Quota (kg/day)	102,764	104,828	80,935	87,131	87,303
Producer Quota (kg/day)	89,945	89,942	89,942	89,942	89,942
Producer Quota + Incentive Credits (kg/day)	95,942	92,843	89,942	89,942	89,942
Cumulative Position (%)	-2.10%	-3.21%	-2.08%	-1.61%	-1.37%
Producer Position (Days)	-3.76	-3.37	-2.38	-1.62	-1.69
Provincial Position (Days)	-6.76	-10.20	-8.58	-6.22	-5.27
Penalty (kg)	0	0	0	0	0
<b>Western Milk Pool</b>					
Butterfat Production (kg/day)	266,867	268,983	271,624	271,694	268,801
Pool Quota (kg/day)	291,986	297,851	229,962	247,568	248,056
Cumulative Position (%)*	-2.78%	-3.71%	-2.34%	-1.61%	-0.95%
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.





## services cont'd

Countryside Dairy Sales Dairy cattle & quota sales. Bred & springing heifers available. **Andrew 403-348-9358 or Harry 403-783-1274.**

**Amber Enviroservices** provides soil and groundwater monitoring of liquid manure storage lagoons to fulfill NRCB requirements for leakage detection. **Phone 403-999-2623 or email alfredo@amberenviro.com; www.amberenviro.com.**

Alberta Holstein Association [www.albertaholstein.ca](http://www.albertaholstein.ca) for industry news, upcoming events, movies, show results and more!

Bricon Safety Grooving Ltd. Concrete grooving, planning, scarifying. Providing traction for a safer more productive environment. **Phone 1-800-590-4403 or 204-981-5057.**

Find out about the Jersey Breed on JerseyWest's website at [jerseycanada.com/jerseywest](http://jerseycanada.com/jerseywest).

Western Canadian Classic -Team Alberta. This youth show rotates amongst the 4 western provinces. **Phone Lexi Wright at 403-862-5600 or Sue Crest at 780-675-4643.**

Business, succession, new entrant assistance plans, refinancing proposals and lender negotiations. Art Lange PAg CAFA, 14 years experience, [art@ajlconsulting.ca](mailto:art@ajlconsulting.ca) [ajlconsulting.ca](http://ajlconsulting.ca) **Phone 780-467-6040.**

## 2019 Western Canadian Dairy Seminar

Source: Western Canadian Dairy Seminar

When: March 5 – 8, 2019  
Where: Sheraton Hotel, Red Deer, AB  
Register at: [wcds.ca/registration](http://wcds.ca/registration)

Your 2019 WCDS speakers will be sharing their knowledge on a wide range of topics, including farm management, nutrition, genetics and reproduction, health and welfare, as well as broad issues facing today's industry.

### Your 2019 Speakers include:

**Andria Jones-Bitton** (University of Guelph) will review mental health statistics from a national survey of Canadian farmers and discuss on-going and new efforts to support farmer mental health in Canada.

**Al Mussell** (Agri-Food Economics Systems) will discuss milk supply management after USMCA (Session I) and examine the challenges facing milk supply management based on internal factors and established trends (Session II).

**Ronaldo Cerri** (University of British Columbia) will present data on how activity monitors can generate useful information that is directly associated with fertility, but not currently used in commercial systems.

The 75 booth industry trade show is a great place to network and reconnect with friends and colleagues as well as showcasing the latest dairy-related research in our research poster display area.

Whether you are a producer, nutritionist, veterinarian or services provider you will find topics of interest at the 2019 WCDS. Register today!

## Alberta Production and Quota Update

Source: Jonathan Ntoni, Policy Analyst

### Production

Average daily production in December was 2.20 million litres, an increase of 21,132 litres (+0.97 per cent), when compared to 2.18 million in November. Butterfat production also rose by 94 kilograms per day (+0.10 per cent) in December relative to November.

Comparing on a year-over-year basis, there has been a +6.21 per cent growth in volume in the 12-month period ending December 2018 over the 12-month period ending December 2017; and +8.08 per cent growth in butterfat production for same period.

### Daily Total Production Quota

The WMP's rolling 12-month quota increased by 0.96 per cent in November over October. Alberta's daily quota issuance at the producer level slightly decreased under the new system from 100.12 per cent in October to 99.16 per cent in November 2018.

### Incentive Days

The one incentive day in December had 55.77 per cent fill rate. There are no incentive days issued for January to July 2019. Ten flexible incentive days have been issued for the period of August to December 2019 with a utilization limit of three days per month.

### Alberta and Pools' Quota Utilization

Cumulative Quota Positions (CQP) for November 2018 under the new quota system were as follows: AB = -2.10, WMP = -2.78, P5 = -1.41 and P10 = -1.79 per cent.

The WMP under-produced its monthly CDC quota allotment by 753,555 kilograms of butterfat in November 2018.

**Results you can count on!**

**penergetic**  
the natural biotechnology

**Quality Dairy Products**  
- for health & performance,  
water, manure management,  
crops and more

*For more info:*  
call: (780) 216-0184 or 1-888-737-0907  
email: [info@penergetic.ca](mailto:info@penergetic.ca)  
website: [www.penergetic.ca](http://www.penergetic.ca)

