

Lobby Day 2020

On February 4, 2020 eight DFNS Directors, plus Rebecca O'Connell as a young producer, walked to the Hill to lobby Nova Scotia MPs and Senators. Six MPs and eight Senators received three teams of DFNS representatives in nine individual and small group meetings. The main messages from producers related to the impact of recent trade deals and the healthy eating strategy.

Overall the producers were well received with many insightful questions of clarification. While the concerns of producers are clear, often the solutions are not as easily reached. All producers had a second chance to speak with some officials during a reception at the Chateau Laurier. While our message was strongly communicated while in Ottawa, follow-up and ongoing contacts will help galvanize their understanding of our concerns.

Look for more information from DFNS this spring on ways to explain industry issues and opportunities to your elected officials, both federally and provincially.

General Manager to Retire

Submitted: G. Damsteegt DFNS Chair

DFNS announces the retirement of General Manager Brian Cameron effective November 30, 2020. Directors express their gratitude for Brian's 17 years of dedicated service to DFNS and the industry. The Board is initiating a process to hire a new General Manager to allow for an orderly transition before the end of November.

UPCOMING EVENTS & DEADLINES:

March 13, 2020	Quota Exchange Noon Deadline
March 17-19, 2020	Dairy Focus Atlantic
March 25, 2020	Quota Lease Deadline
April 9, 2020	Quota Exchange Noon Deadline
April 10, 2020	Good Friday, Office Closed
	Easter Monday, Office Closed
	Quota Lease Deadline
•	

NEWSLETTER

Vol. 20, No. 7 - February 2020

Antimicrobial Use – Antimicrobial Resistance Research

Reducing antimicrobial use (AMU) on farms can save money. But, it also does much more than that.

Monitoring AMU, antimicrobial resistance (AMR), and animal health on Canadian dairy farms are key for measuring the effectiveness of antimicrobial stewardship practices implemented on farms.

Antimicrobial stewardship programs are important for the dairy industry to demonstrate to consumers that we are taking steps to ensure the safety of dairy products, improve the health and welfare of dairy cattle and using antimicrobial drugs responsibly. Stewardship programs will help preserve the usefulness of important products for both animal and human medicine.

This Atlantic Veterinary College research program will identify factors that influence AMU and examine associations between AMU, health outcomes and AMR. The project will enable more efficient antimicrobial management strategies to decrease AMU and the risk of emergence of resistance, while maintaining production and animal health. These activities will not only decrease costs on the farm, but ensure continuing consumers' confidence in the safety and high quality of our milk and dairy products.

To learn more about participation in this research project, contact your veterinarian or Dr. Luke Heider at AVC at 902-566-0661.

New Entrant Program Changes

The DFNS Board approved delaying the New Entrant application window by one month for this coming fall. Applications for one 2021 quota loan will be received from September 1 to October 31, 2020. This delay should help accommodate a P5 review of program parameters, which is expected to be finalized by May 1, 2020. Details about potential enhancements to this program were discussed at our Fall Regional and Annual meetings. They will also be raised at the Spring Regional Meetings, set for April 14-16, 2020.

Phone: (902) 893-MILK

Fax: (902) 897-9768

Results of the January 2020 Quota Exchange

All quota for sale went to a new entrant

Kilograms		Producers	
_		Buying Quota	1
Purchased (actual)	3.40	Offering to Buy	65
Offered to Purchase	869.70	Selling Quota	2
Offered to Sell	3.40	Offering to Sell	2

Price	Offers to Sell (kgs)	Cumula- tive Sales	Differ- ence	Cumulative Buys	Offers to Buy (kgs)
\$24,000	3.40	3.40	-866.30	869.70	869.70

Quota Exchange Deadline	Payment Due Date
March 13, 2020	March 27, 2020
April 9, 2020	April 28, 2020
May 13, 2020	May 27, 2020

P5 QUOTA EXCHANGE MCP

New Brunswick	\$24,000
Ontario	\$24,000
Quebec	\$24,000

Lab Results December 2019

Average IBC: 36,197

Average Somatic Cell Count (SCC): 178,094

Adulteration: (Tankers) 2

Send your **proAction** Self Declarations or corrections to:

Nancy Douglas (northern regions 1, 2, & 3) Email: ndouglas@dfpei.pe.ca Fax: 902-566-2755 Call: 902-394-1657

Micha Joop (southern regions 4, 5, & 6) Email: proAction@nbmilk.org Fax: 506-432-4333 Call: 506-432-4330 Ext. 104

DFNB Newsletter

Visit www.nbmilk.org/en/ and click on the "Milk Matters" link to read their monthly newsletter.

Continuous Quota at the Pool Level

The chart below shows calculations, by pool, of the change in continuous quota positions to the end of 2019. Early winter production typically catches up to market requirements (monthly quota), but each pool's position slightly decreased. The P10 monthly deficit of just less than 350,000 kg BF was less than prior months and was offset by using butter and cheese stocked by processors. This shortfall dropped the national position to -2.12%. This is the third month in a row the P10 pool is below the lower limit of -2.0%. Both regional pools are sending positive production signals to their producers. This is seen in the recently announced February 1% quota increase in the P5.

Table 1. Continuous Quota (BF Kg, Monthly) - December, 2019

	NL	P5	WMP	P10
Final Positions - Previous - November, 2019 ¹	(351,464)	(5,106,304)	(2,396,222)	(7,853,991)
% of the 12-month Total Quota	-14.54%	-1.79%	-2.42%	-2.03%
•				
Monthly Total Quota - December, 2019	220,830	24,550,574	8,669,480	33,440,884
Monthly Production - December, 2019	170,398	24,417,010	8,506,137	33,093,545
Difference	(50,431)	(133,564)	(163,344)	(347,340)
Final Pool Positions - December 2019	(401,896)	(5,239,869)	(2,559,566)	(8,201,330)
% of the 12-month Total Quota	-16.54%	-1.84%	-2.58%	-2.12%



DFC Annual Policy Conference

DFNS Directors joined producer leadership from across the country at an information-packed Annual Policy Conference the first week of February in Ottawa. Young producer Rebecca O'Connell participated with her counterparts in a young producer workshop a day earlier before joining the Directors at the APC. The picture below shows the young producers after a meeting with federal Agriculture Minister Marie-Claude Bibeau.

The full conference heard from Minister Bibeau and Conservative Agriculture Critic John Barlow outlining their views of the industry going forward. Longtime MP and former Prime Minister Jean Chretien warmed the audience up with stories of the evolution of government / agriculture relationships. Other speakers covered the World Dairy Outlook, Marketing to Millennials, the current political climate, along with climate change and the environment.

Participants had ample opportunities to ask questions and discuss the variety of topics in the hallways. During a producer-only session, dairy farmers provided valuable feedback on the five strategic objectives for 2020, namely: Marketing to Millennials and Gen Z; Engaging Canadians; Partnerships; Sector Strategy; and Producers-Processors.



A common theme running through many of the presentations was how dairy can re-shape our messages to influence target audience decisions. The logo is tracking very well and a high percentage of Canadians recognize dairy farmers and dairy farming as making positive contributions to the environment and the economy. One example of this approach is getting others, who are not directly linked to dairy, to amplify our messages. Not impacting the environment and practicing good animal care were the priority areas of messaging identified.

Overall the mood of the producer leadership is optimistic, knowing there are challenges which can be best met when we act collectively together under the national coordination of Dairy Farmers of Canada.

Agricultural Waste Assessment

A study is looking at Agricultural Waste Assessment in farms across the Annapolis Valley. The study will be focused on manure and crop waste on dairy farmers in the Annapolis Valley. More specifically: amount of manure and crop waste; storage conditions; current uses; and challenges.

The plan is to meet with dairy farmers and tour their farms to better understand their annual waste amounts, how their waste is stored, their current uses of waste, and if they are interested in no-cost treatment and/or no-cost disposal. The outcome of the study will lead to options to provide no-cost treatment and value-adding of the waste for farms who use it for field nutrients and fertilizer, as well as a no-cost waste disposal option for farms who have surplus waste. We look forward to your participation in our Agricultural Waste Assessment study. Please contact AJ at info@roman3.ca or at (902) 679-5062.

EFP New Farm Workshop

The Environmental Farm Plan program is offering a series of regional workshops in March for new farmers to discuss the environmental considerations that are important when planning a new farm. Participants will have an opportunity to discuss issues specific to their farms and will be provided resources to help guide them in their planning decisions. Dates and Times:

Truro - March 5, 2020; 1:00-4:00 pm Kentville - March 12, 2020; 1:00-4:00 pm Antigonish - March 25, 2020; 1:00-4:00 pm

Workshop locations will be announced soon. For more information or to register call the NSFA office at (902) 893-2293.





DEADLINE FOR OFFERS IS LAST BUSINESS DAY BEFORE THE 1.4th OF EACH MONTH.

4060 Highway 236 Lower Truro NS B6L 1J9 Phone: (902) 893-6455 Fax (902) 897-9768 www.dfns.ca Email: dfns@dfns.ca

Quota E	xchange Bid to BUY_	(Exchange Month)
Registered Produ	icer Name:	Irra co de vica inv
DFNS Registration	n Number:	Phone:
kilogram (two decimal	l places). Prices must be for a whole	c epted . Quantities offered may be in hundredths of a kilogram. Offers must not exceed 10% of the ers). Offers are limited to one buy or sell per producer
Offer to Purchase	e kgs of TP	Q per day @ \$per kg.
○ Email address:	receipt of offer, if requested)	
Payment for quota r day of the month. I	must be made via the selected m	ethod below on or before the <u>third last business</u> st have completed a PAD agreement (available on que.
1. Cheque P	ayment (2. Pre-Authorized Debit 🔘
payment due o mail, XpressPo It is the produc	orovide a cheque to DFNS by the date. Delivery method may be by ost, courier, or hand delivery. cer's responsibility to ensure al and accuracy.	DFNS will withdraw required funds for quota from producer's bank account on payment due date; service fees will be processed within five business days of the exchange. Authorization provided by producerwill be used.
n the event of a cancell clearing price but does n producer (or not collecte Woffers must be signed by lesignated signing officer(s) leadline, or the buyer's pay. lessociated with non-paymen	led exchange or if the producer's offer to ot result in the producer purchasing any ed in the case of PAD). Please note that the registered quoto holder. In the case of a b. It is the producer's responsibility to confirm ment is dishonoured, the quoto purchosed by	er (\$15 + \$2.25 HST) Reg No. 107788523 o buy quota is at a price equal to or higher than the market of quota on the exchange, service fees are returned to the toffer forms cannot be held for future exchanges. partnership or corporate quota holder, the offer must be signed by a receipt of offers by DFNS. If the buyer does not pay by the payment of the buyer will return to DFNS, the producer is liable for all casts the exchange for a period of 12 manths, and the producer may only wire transfer for a period of five years.
Date	Sign	nature(s)
5200 N.W. 118	- form is a summary of the applicable rules	, which are contained in the TPQ Regulations. The GFNS Producer
The information on this	form is a summary of the applicable rules website contains the current policies and p	





THIS LEASE made _

TPQ Lease Agreement

_day of ___

100-4060 Highway 236 Lower Truro, NS B6L 1J9 Phone: (902) 893-6455 Fax: (902) 897-9768 dfns@dfns.ca www.dfns.ca

, A.D., 20__

E	BETWEEN:	hereinafter called the "LESSOR" (Lender of t	DFNS Reg. #2_
		northwater culted the EESSON (Echael of t	ne quotaj
		- and -	
		hereinafter called the "LESSEE" (Borrower o	DFNS Reg. # 2_ f the quota)
Γh	AGREEM	He Lessee agree that:	IMPORTANT NOTES
l.	The Lessor sh Production Qu	all lease to the Lesseekilograms of daily Total	Leases will be for a one-month duration and will expire at the end of the month, so any adjustments to provincial TPQ do not apply to leases.
	The Lessee sl	(month). hall pay to the Lessor \$(plus any applicable HST) per lay for milk quota leased, payable as described below:	Quota may be leased in denominations of tenths of a kilogram. A producer can lease in or out up to a maximum of 25% of current TPQ holdings.
	This lease is n	not assignable.	A producer cannot be both a lessor and a lessee during the same month. Only leases applying to the current month will be accepted.
	of each of the		DFNS is not responsible for receipt of lease forms mailed or faxed to our office. IT IS THE PRODUCER'S

AUTHORIZED BY _______ on behalf of Dairy Farmers of Nova Scotia this ______ day of _________, 20 ______

Date

Date

v. 201902

Signature of LESSOR

Signature of LESSEE

DEADLINES

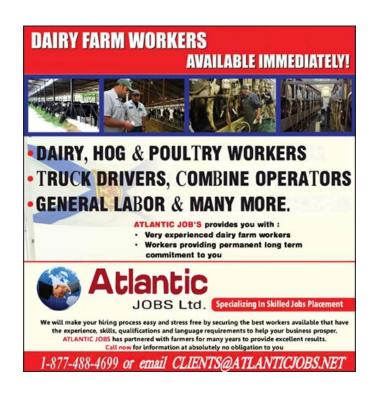
RECEIPT.

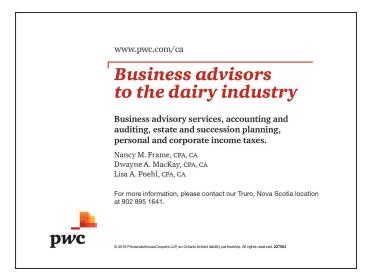
RESPONSIBILITY TO CONFIRM

Completed lease forms must be delivered to the DFNS office no later than 4:30 p.m. on the fifth (5th) last business day of the month in which the lease will be effective.

Lease Month	Deadline
March	March 25, 2020
April	April 24, 2020
May	May 25, 2020
June	June 24, 2020







Produce more profits

It takes long hours and careful management to run a successful dairy farm. Success is also built on the decisions you make about succession, herd size, barn expansion and quotas.

Grant Thornton LLP advisors are here to help. Our experienced, reliable and friendly advisors have been serving farmers and business owners in Nova Scotia for decades. We care about your family business, because we're part of your community.

Our team can help you with:

- · year-end accounting and tax compliance.
- cash flow and financing plans for expansion
- · family succession and estate plannina
- personal and corporate tax planning, and
- · financial and business advice.

Let's start the conversation.

grantthornton.ca

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Audit | Tax | Advisory

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By displaying advertisements, DFNS is not endorsing these businesses. This is strictly for the information of dairy farmers.





Combining and replacing Nova Scotia's Dairy Focus conference and New Brunswick's Milk 2020 to be Atlantic Canada's leading dairy conference with 400 industry participants; an expert speaker program including Gordie Jones, Elaine Froese, and Al Mussell; complimentary farm tours; over 60 exhibitors; farmer games; a chance to win \$2000 for a trip of your choice, and a hospitality experience that will make it

worth leaving the farm!

CASINO NEW BRUNSWICK



MARCH 17-19.2020

www.dairyfocus.org















Milk Production and Pricing

Esben Arnfast, Chief Financial Officer

January NS milk production climbed to 23,700 kgs of butterfat per day which was virtually the same rate as during last January. January is normally the month of the year when daily milk production peaks. The butterfat composition of milk was slightly higher at 4.22 kgs/hl compared to 4.20 kgs/hl last January.

The average NS producer utilized tolerance increased to -7.6 days from -8.3 days in December. Additional Production Days were utilized at 62% of the 1 day available for the month of January. The next additional production days available are scheduled to commence in August 2020 with one day and continue with 2, 2, and 1 day(s) in Sept, Oct and Nov respectively.

The NS equalized pool transportation rate decreased from \$2.91/hl in December to \$2.73 /hl in January.

The average producer raw milk price declined from December's high of \$85.34/hl to \$81.80/hl or \$19.36 per kg of butterfat at average provincial composition.

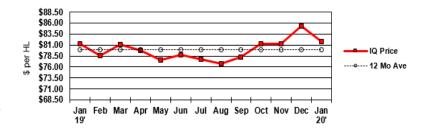
Although the value of milk utilized by processors has been relatively consistent over the past few months, the price calculation for November was unusual month in which 7 million litres of milk was shipped to and processed in other provinces. The reported NS processor utilization resulted in no advance received in November and therefore none repaid in December and the resulting higher than average price paid to producers.

During January a more normal level of approximately 5 million litres were shipped to other provinces and the result was the typical advance borrowing and repayment cycle of approximately \$1 million for the month.

Similar to the month of November, in January, approximately ¼ million litres of raw milk could not be accepted in other provinces and was skimmed fulfilling butterfat needs. The remaining skim was not able to be processed further. This typically happens in other provinces and the losses are pooled.

Milk Marketing Report January 2020				
PRODUCTION		2020	20	19
Average Liters/Day		560,729	564,	959
Average kg Butterfat/Day Average Composition, kg/hl		23,676	23,7	700
Butterfat		4.2223	4.19	950
Protein		3.2814	3.2675	
Other Solids		5.8955	5.9063	
Bulk Haulage (\$/hl)		2.76	2.6	64
PRODUCER PRICES	BF (\$ per kg)			Avg. per HL
January In-Quota Jan Butterfat Premium	10.7484	8.2795	1.5695	81.81
(\$/kg) SNF/BF<2.35	0.0136			
January Over-Quota	0.0000	0.0000	0.0000	
February Over-Quota Penalty	0.0000	0.0000	0.0000	

NS Average In-Quota Producer Price Per HL basis

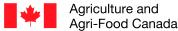


Fluid Utilization Percentage



Total Licensed Producers in January: 200







News Release

For immediate release

Minister launches Canada's first agricultural youth council

January 24, 2020 - Ottawa, Ontario - Agriculture and Agri-Food Canada

Listening to young people about issues that matter to them is an important commitment of the government. Young Canadians' participation in civic life, including government decision-making, is crucial to Canada's continued success and to helping secure Canada's position as an agricultural powerhouse.

The Honourable Marie-Claude Bibeau, Minister of Agriculture and Agri-Food, today launched the application process for a first Canadian Agricultural Youth Council. A group of young Canadians will provide valuable advice on agriculture and agri-food issues that matter most to them - everything from sustainable agriculture, market diversification and innovation, to the digital shift, intergenerational transfers and mental health.

The Council will identify new and emerging issues, enable on-going dialogue on challenges and opportunities, share information and best practices, and provide advice on the strengths and weaknesses of policies and programs affecting the agriculture and agri-food sector.

The Council will meet twice a year, and additional meetings will be held online. It will provide a forum for members to work with Minister Bibeau, experienced public servants and national organizations. Council members will also have the opportunity to participate at roundtables and discussions, as well as in important government and industry events.

Council membership will comprise of a diverse group of youth from across the country, including representatives of Indigenous communities. Women and men aged 18 to 30 working within the agriculture and agri-food value chain, who are interested in shaping the future of the sector, are encouraged to apply by visiting www.agr.gc.ca/youth and completing an online application.

The application deadline is February 14, 2020. Candidates can apply as of today.

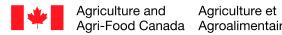
Quotes

"The young women and men in Canada's agriculture and agri-food sector have a valuable perspective on the challenges and opportunities facing them. I am very proud to be launching the first Canadian Agricultural Youth Council because we need to bring the voices of these young women and men to the table and ensure that they take part in the decisions that affect their future. I want our young leaders to share their vision with us and help implement it."

The Honourable Marie-Claude Bibeau, Minister of Agriculture and Agri-Food

"Including the voices of young people is essential as we build an even better Canada, now and for the future. Members of the first ever Canadian Agricultural Youth Council will be able to share their ideas on how to bridge the generational gap and keep the Canadian agriculture and agri-food industry strong for years to come."

The Honourable Bardish Chagger, Minister of Diversity and Inclusion and Youth





-2-

Quick facts

- Along with the Prime Minister's Youth Council, the Canadian Agricultural Youth Council is one more way in which the Government of Canada will hear directly from young people about issues that matter to them.
- The Government of Canada supports young people by making investments that help them acquire skills and experience, that support equality and inclusion, and that empower young people's participation.

Associated links

- Apply to be a member of the new Canadian Agricultural Youth Council
- Prime Minister's Youth Council

Contacts

Oliver Anderson **Director of Communications** Office of the Minister of Agriculture and Agri-Food oliver.anderson@canada.ca 613-462-4327

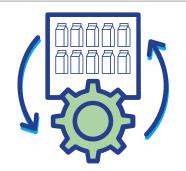
Media Relations Agriculture and Agri-Food Canada Ottawa. Ontario 613-773-7972 1-866-345-7972

aafc.mediarelations-relationsmedias.aac@canada.ca

Follow us on Twitter: @AAFC_Canada Like us on Facebook: CanadianAgriculture

Supply Management

Supply management offers a sustainable approach to a high-quality milk production by ensuring the supply of milk aligns with consumer demand for milk and milk products.



SUPPLY MANAGEMENT MEANS:

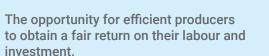
RESPONSIBLE AND SUSTAINABLE PRODUCTION

Farmers work together in the name of continuous improvement on what are already some of the world's highest standards for animal welfare and environmental stewardship.

FAMILY-RUN FARMS

The majority of milk produced in Canada comes from family-run farms with an average of only 91 cows. In the U.S., the majority of milk produced comes from farms with more than 1.000 cows.

A FAIR FARM GATE PRICE







In Canada, consumers pay only once for milk at retail, unlike in most other countries including the U.S. and within the E.U. where milk production is subsidized by taxpayers.

For more information



dairyfarmersofcanada.ca



communications@dfc-plc.ca





Canadian Dairy Farming at a glance

Dairy farming provides an important contribution to the Canadian economy and the socio-economic fabric of communities across the country.





\$3.8B/year in tax revenues



Dairy Farming Forward: Canada, a Global Leader in Sustainable Dairy Farming

Long before they became part of the collective consciousness, environmental protection and animal welfare were intrinsic to Canadian dairy farmers' values. Dairy farmers are proud of their ongoing commitments to sustainability and the continuous improvement of on-farm practices, values which were cemented under our industry's *proAction®* initiative.

Canadian milk production is responsible for generating or using:

1%

of Canada's total GHG emissions

0.02%

of Canada's renewable freshwater supply

2.9%

of Canada's agricultural land



Farmers continue to identify innovative ways to lower the industry's environmental impact and preserve resources for generations to come.

Since 2011, milk production has reduced its:

carbon footprint by 70_0

water consumption by 60/

land use by 110/0

Thanks to the robust requirements of our proAction® initiative, Canadians can be confident that the foods they consume were produced in a socially responsible way. Producers care just as much as they do about preserving the resources utilized to produce them.

In 2019, DFC was recognized for its commitment to sustainable dairy production by Unilever, one of the world's largest multinational companies. This was an acknowledgment of Canadian dairy farmers' commitment to responsible stewardship of our animals and the environment, and to producing high-quality, safe and nutritious food for consumers – recognition that we would not have received without our *proAction®* initiative.



Priority 1: Dairy and International Trade

In three subsequent trade agreements with the European Union (CETA), the Trans-Pacific countries (CPTPP) and the U.S. and Mexico (CUSMA), Canada has made significant concessions with negative impacts on the dairy industry.

CETA and CPTPP have already entered into force, and CUSMA is expected to be ratified soon. Without full and fair compensation to mitigate the impact of these agreements, these concessions could have a dramatic impact on investments within the dairy sector, and may lead to job losses, with ripple negative effects on communities across the country.



Impacts on the Dairy Industry -

ANNUAL LOSS EQUIVALENT TO

OF CANADA'S MILK PRODUCTION
due to the combined market access

granted under CETA, CPTPP and CUSMA.

AN ESTIMATED AVERAGE ANNUAL PERPETUAL LOSS OF \$450 M for dairy farmers and their families.

BY 2024, A PROJECTED

18%

OF OUR DOMESTIC DAIRY MARKET

will have been conceded to foreign production.



Milk used in foreign dairy products imported to Canada under the new agreements may not adhere to the same production standards as milk produced here in Canada. For example, all milk produced in Canada is free of the artificial growth hormone rBST, which is not the case in the ILS.



Under CUSMA, concessions also include the equivalent of a worldwide export cap on Canadian dairy products, above which penalties will be imposed, effectively limiting the ability of Canadian products to compete with the US and other global players. This sets a dangerous precedent that could affect other sectors in future trade deals as it applies to exports to all countries, not just the signatories of an individual trade agreement.

Take Action REACH OUT TO THE PRIME MINISTER REQUESTING THAT HE:



Maintains his commitments towards full and fair compensation for recent trade agreements; includes the full amount of compensation for CETA and CPTPP in the 2020 Budget; and ensures that no more concessions are made on the dairy sector in future trade agreements.

Seeks improvements to CUSMA through the implementation of administrative measures between signatories so that dairy export penalties apply only on exports to the U.S. and Mexico, not globally.

Ensures CBSA and CFIA
have the resources they
need to adequately enforce
dairy import regulations
and standards at the
Canadian border.

Priority 2: Dairy and the Healthy Eating Strategy

The federal government is moving forward on its Healthy Eating Strategy (HES), with proposed regulations for Front-of-Package labelling and plans to restrict the marketing of certain foods and beverages to children.

The HES is well-intentioned, but some of the accompanying guidance and policy changes do not take into account all the best and most recent available peer-reviewed evidence or reflect dairy's positive overall impact on health, putting Canadians at risk.

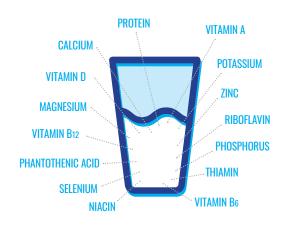
Current proposals focus exclusively on sodium, sugar, and saturated fat as determinants of the overall healthfulness of a food, regardless of that food's overall impact on health. There is more to achieving a healthy, balanced diet than limiting three nutrients.

Health Canada's own 2015 evidence review notes that milk products are positively associated with bone health, and a reduced risk of heart disease, hypertension, stroke and type 2 diabetes—many of the same chronic diseases Health Canada aims to reduce.

Research also shows that:

- Milk is a valuable source of 15 essential nutrients, six of which (vitamin D, calcium, magnesium, zinc, potassium, and vitamin A) are lacking lacking in many Canadians' diets.
- Milk proteins rank as some of the highest quality proteins available, and are particularly important for growing children and preserving healthy bones and muscles in aging adults.
- Full-fat milk products and milk products containing added sodium and sugar are not detrimental to health.

MILK: AN EXCELLENT SOURCE OF 15 ESSENTIAL NUTRIENTS



Dairy Products and the Food Guide

According to a 2019 UBC study*, the 2019 Canada Food Guide dietary pattern appears to be inconsistent with one of the fundamental aspects of a healthy diet: consuming the required amounts of essential nutrients.

The study shows that across almost all age/sex groups, people who follow the new Food Guide Snapshot are likely to fall below the requirements for calcium and vitamin D – two important nutrients that could easily be provided if milk products were better represented.

Take Action reach out to the minister of health, requesting that:



The Food Guide be updated to reflect all available evidence related to the health benefits of milk products and their impacts on reducing chronic

diseases.

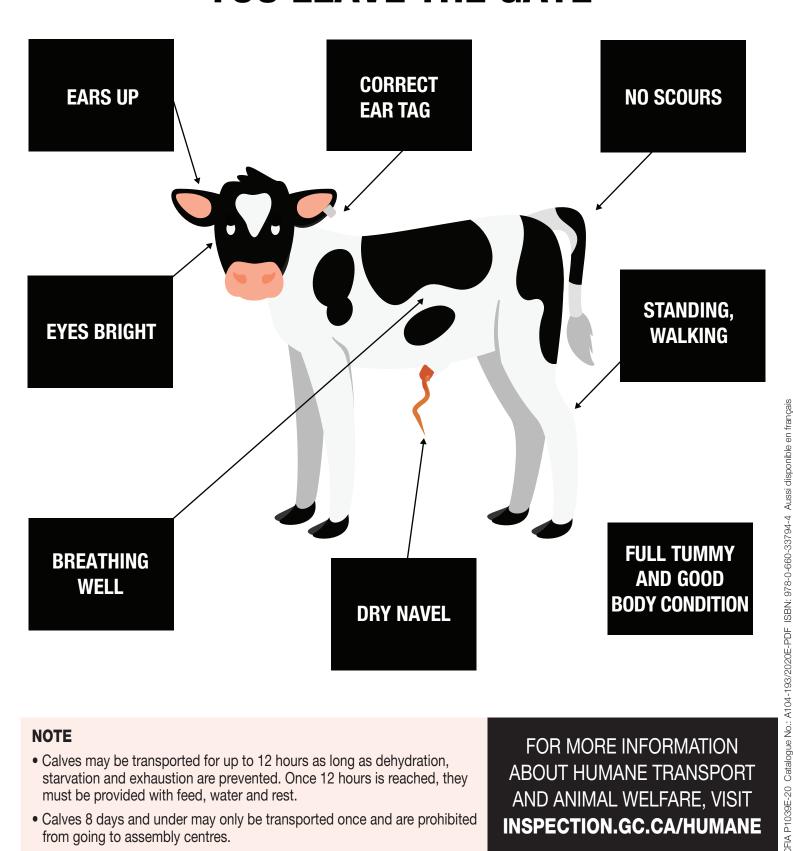
Nutritious dairy products be granted exemptions from any proposed Front-of-Package labelling initiative based on their health benefits and contributions to reducing chronic diseases.

Any legislation restricting marketing to children closely mirror the legislation currently in place in Quebec, which does not rely on defining 'unhealthy' foods.

*Barr, S. I. (2019). Is the 2019 Canada's Food Guide Snapshot nutritionally adequate? Applied Physiology, Nutrition, and Metabolism, 1387-1390.



CHECK THESE 8 BEFORE YOU LEAVE THE GATE



NOTE

- Calves may be transported for up to 12 hours as long as dehydration, starvation and exhaustion are prevented. Once 12 hours is reached, they must be provided with feed, water and rest.
- Calves 8 days and under may only be transported once and are prohibited from going to assembly centres.

FOR MORE INFORMATION ABOUT HUMANE TRANSPORT AND ANIMAL WELFARE, VISIT **INSPECTION.GC.CA/HUMANE**

FIA P1037E-20 Catalogue No.: A104-192/2020E-PDF ISBN: 978-0-660-33792-0 Aussi disponible en français

TRANSPORTING UNFIT OR COMPROMISED ANIMALS





The Canadian Food Inspection Agency (CFIA) regulates the humane treatment of all animals being transported into, within, and out of Canada by enforcing the *Health of Animals* Regulations (Part XII) Transport of Animals.

All persons involved in the transport of animals must ensure that every animal being transported is assessed as being fit for the trip and that all provisions of the regulations are met.

If an animal becomes unfit or compromised before, during or after being transported, reasonable measures must be taken to prevent unnecessary suffering. As soon as possible, the animal must be transported to receive care or be humanely killed or have the animal humanely killed while on the conveyance.

Unfit animals (as described in the Regulations) are not to be transported unless it is to receive care recommended by a veterinarian. If transported, they must be loaded, confined, transported and unloaded in accordance with the provisions of the Regulations (refer to section 139(2)) to prevent suffering, injury or death. **Compromised animals** (as described in the Regulations) are not to be transported to assembly centres, including auction markets. They may be transported if they are isolated from other animals, are loaded and unloaded individually without having to negotiate any ramps within the conveyance, and transported to the nearest place where they can receive care or be humanely killed. They must also be provided with feed, water and rest at a maximum, every 12 hours (fewer if needed to meet required outcomes). They must be loaded, confined, transported and unloaded in accordance with the provisions of the Regulations (refer to section 140(1)) to prevent suffering, injury and death.



Signs of an unfit animal

- is non-ambulatory;
- has a fracture that impedes mobility or causes signs of pain;
- is lame and exhibits pain in one or more limbs or cannot walk on all of its legs;
- is in shock or is dying;
- has a prolapsed uterus;
- has a severe rectal or severe vaginal prolapse;
- has nervous system disorder;
- is a porcine that is trembling, discolored and has difficulty breathing;
- has laboured breathing;
- has severe open wound or severe laceration;
- is hobbled to aid in treatment;
- is extremely thin;
- exhibits signs of dehydration;
- is hypothermic or hyperthermic;
- exhibits signs of a fever;
- has a significant hernia that impedes movement, causes signs of pain, touches the ground when standing, or that has an open wound or infection;
- is in the last 10% of its gestation period or has given birth during the preceding 48 hours;
- has an unhealed infected navel;
- has a gangrenous udder;
- has severe cancer eye;
- is bloated with signs of discomfort or weakness;
- is exhausted;
- exhibits any other signs of infirmity, illness, injury or a condition that indicates that it cannot be transported without suffering.



Signs of a compromised animal

- is bloated but does not demonstrate signs of discomfort or weakness;
- has acute frostbite;
- is blind in both eyes;
- has not healed after any procedure, including dehorning, castration, and detusking;
- lameness other than what is described in the regulation as unfit;
- has a deformity or a fully healed amputation that does not cause pain;
- is in a period of peak lactation and will not be milked to prevent mammary engogement;
- has an unhealed or acutely injured penis;
- has a minor rectal or minor vaginal prolapse;
- has its mobility limited by a device applied for treatment (for example, hobbles);
- is a wet bird; or
- exhibits any other signs of infirmity, illness, injury or of a condition that indicates that it has a reduced capacity to withstand transport.

NOTE:

- Calves 8 days and under are prohibited from being transported to assembly centres, including auction markets.
- Lactating animals that cannot be milked to prevent engorgement must reach a destination where they can be milked or slaughtered before becoming engorged.
- Animals with mammary engorgement will be considered compromised or unfit.

All regulated parties are required to be aware of all applicable provisions in Part XII of the regulations. For more information about humane transport and animal welfare, visit **inspection.gc.ca/humane**.