

June 14, 2024



MILK MATTERS

The official newsletter for New Brunswick milk producers.



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proAction

And more ...

PROFILab

Lactanet's PROFILab (milk fatty acid profile) is now available in every bulk tank in New Brunswick! We are pleased to be working with Milk 2020 and Dairy Farmers of NB to bring you this management tool.

PROFILab analysis can help you improve rations and feed management practices in your herd and is performed on your bulk tank. PROFILab can tell you a great deal about where your milk fat is coming from...and can help you monitor rumen health and energy status and optimize the ration formulation of your herd.

New Brunswick Dairy Farmers now have access to PROFILab on bulk tank sample analysis, whether they are on milk recording through Lactanet or not.

Please see page 11 for more information.

BLEND PRICE MAY 2024	CREDIT EXCHANGE DEADLINE	QUOTA EXCHANGE DEADLINE
\$98.62 hl or \$22.76/kg of BF BF: 4.3313 kg/hl, PRO: 3.3989 kg/hl LOS: 5.8686kg/hl	June 18, 2024 4:00 PM Please submit credit bids/offers on DFNB Portal at www.nbmilk.org	July 2, 2024 4:00 PM Please send bids to quota@nbmilk.org

DFNB OFFICE 506-432-4330

Steve Michaud <i>General Manager</i>	Ext. 22
Ashley Baskin <i>Policy Analyst</i>	Ext. 23
Veronica McEwen <i>Transportation</i>	Ext. 24
Luke Chase <i>Producer Services</i>	Ext. 25
Delaney Lewis <i>Office Clerk</i>	Ext. 26
Katie Bleakney <i>Promotion Coordinator</i>	Ext. 27
Natasha McKillop <i>proAction</i>	Ext. 28

Open Farm Day

The Agricultural Alliance of New Brunswick (AANB) is excited to announce the upcoming 24th Annual Open Farm Day on Sunday, September 15th. This event provides a unique opportunity for local New Brunswickers to meet farmers in their area and witness their hard work firsthand.

Visit AG Alliance’s web site for more information and to register:

<https://fermenbfarm.ca/events/open-farm-day/>

DFNB Promotions is excited to support farms participating in Open Farm Day. Whether you're a seasoned tour host or considering joining for the first time, we are here to assist you in making the most of this event. Here are some ways we can help:

- Promotional Items: There are lots of promotional items we can send your way.
- Event Planning: We can help with details on how to best show off your farm. And share advice from others on areas that may need extra attention during these events.
- Additional Support: From helping find extra help to answering questions, we're here to ensure your tour is a success.

If you have never participated in Open Farm Day before but are interested, we would love to help you get started! If you have participated in the past, please get in touch with us. (There may be a free tshirt or two involved!)

Email or call
 katie.bleakney@nbmilk.org
 506-432-4330 ext 27

DFNB BOARD OF DIRECTORS

Wietze Dykstra <i>Chair</i>	506-325-8192
Gilbert Matheson <i>Vice Chair</i>	506-434-2357
Becky Perry <i>2nd Vice Chair</i>	506-435-0651
Denis Cyr <i>North West</i>	506-426-0788
George Wesselius <i>Moncton</i>	506-227-0463
John Schuttenbeld <i>Fredericton</i>	506-461-9254
John Best <i>Woodstock</i>	506-425-0765
Mike Bouma <i>North East</i>	506-547-5843
Paul Gaunce <i>At-Large</i>	506-650-9595

DFNB MISSION

To represent the interests of New Brunswick dairy farmers in their pursuit of operating sustainable dairy farms that produce high quality milk within a supply management system.

UPCOMING EVENTS

DFNB Board Meeting
 July 2-3, 2024



Promotions

This July, DFC will be promoting at two events in New Brunswick. Keep an eye out for them at various events around the province all summer and into the winter—they have an exciting, packed schedule planned!

July 1st (Canada Day)

Whoa Canada – Moncton’s Canada day celebration

The Dairy Bar will be on-site distributing delicious smoothie samples to the always engaged audience at the Canada Day celebrations.

July 25 – 27

Area 506 Boxcar – Saint John

For the second year we’ll be back at Area 506 Boxcar Country Music festival with an even-bigger activation. We’ll be inside the festival grounds handing our delicious dairy samples to festival goers all weekend long. We’ll also be providing in-kind product donation to the volunteers.



Buy & Sell

LOOKING FOR DAIRY FARMS

We have qualified clients looking to purchase dairy farms in New Brunswick between 100-350kg. Contact us today!

Ted de Winter
(506)434-3963
REALTOR®

Sarah Brennan
(506) 435-1178
REALTOR®

Charles Turnbull
(506)-636-0748
REALTOR®

Please send for sale and wanted items to nbmilk@nbmilk.org

The Social Media Scoop

June 17th-23rd, we’ll have a new series on DFNB social called DAIRY & WHAAAAT? New Brunswick’s award winning comedian James Mullinger be pairing apple pie, fries and donair with dairy. Check it out:

<https://www.facebook.com/dairyfarmersofnb>
<https://www.instagram.com/dairyfarmersofnb>

Don’t forget to comment and share!

Find Dairy Farmers of New Brunswick on Facebook and Instagram to see how we show our commitment to our consumers!





GEORGE WESSELIUS

DFNB Director

Time served on the DFNB board:

Six Months

Tell us about your milking set up.

Our cows are in a free stall and are milked in a 32 cow rotary 3 times a day.

What motivates you to hold a position on the board?

I see a lot of farms that are in the process of being transferred to the next generation. This inspired me to be on the board and try to make the best decisions to keep a healthy industry.

Tell us about your dairy experience.

I grew up on a dairy farm in the Netherlands. In 1983 my Dad bought a dairy farm and our whole family moved to Canada. Our whole family worked together on the farm until 2001 when my 4 brothers and myself each started on our own farms. All my brothers and our farms are now in the process of being transferred to the next generation.

What is your expertise or area of passion?

I love looking at crops in the field and then harvesting good crops so we can feed a healthy diet to our cows. Like most farmers I am a jack of all trades.

Share the best farming memory you have.

Maybe not a farming memory, but when we first moved to Canada, I still remember the first day we walked through the fields. I couldn't believe how much space there was and how clean the air felt.

NATURAL PRODUCTS ACT REGULATIONS

Plans for construction, extension, alteration, installation or replacement

50(1) Plans for the construction, extension or alteration of a dairy farm, including a dairy barn, milking parlour or milk house, shall be submitted to the Commission or an inspector for approval before the work is undertaken.

50(2) Plans for the installation or replacement of a farm bulk tank shall be submitted to the Commission or an inspector for approval before the work is undertaken.

<http://laws.gnb.ca/en/ShowTdm/cr/2010-19//>

QUALITY MILK

Additional testing is available from RPC.

Please contact RPC directly by email dairy.rpc@rpc.ca
Or 506-452-1212

Bulk milk graders are trained and licensed to grade milk. They only reject milk according to regulations. Once rejected a producer is required to dispose of that milk and correct the problem that contributed to the rejection and clean their tank before adding their next milking.

Producers are welcome to reach out to the public safety inspectors for assistance in determining the causes for the rejections.

MILK PENALTY FUNDING

Pro-active funding: Producers advised of second or subsequent milk quality infraction, prior to a penalty assessed, is allowed to offset, once per year, cost of a visit from milk quality technician to a maximum of \$1000. Producers may apply for funding by forwarding paid invoices to DFNB office.

OUR DIETITIANS' FAVOURITE RECIPES

ONE-SKILLET CREAMY CHICKEN ROTINI

Milk provides nutrients most Canadians don't consume enough of including calcium, vitamin D, magnesium, zinc, vitamin A, and potassium.



[LINK TO RECIPE](#)

One serving of this recipe provides



*Based on the vitamin D content of Health Canada's new fortification regulation.

**Dairy Farmers of New Brunswick
Milk Matters: Production and Payment Summary Report for May 2024**

Quota Exchange for June, 2024

Price in Dollars	# of Sellers	Kgs Offered By Sellers	Total Cum. kgs	Difference Between Sellers/Buyers	Total Cum. kgs	Kgs Wanted By Buyers	# of Buyers
\$24,000.00		.0	.0	535.5	535.5	535.5	
TOTALS	0	.0				535.5	37

QESP = Quota Exchange Selling Price

.0 of 535.5 kgs wanted at or above the Quota Exchange Selling Price of \$24,000.00 were purchased.

There was a total of .0 kgs offered for sale and total bids to purchase of 535.5 kgs.

QESP = Le prix de vente de quota

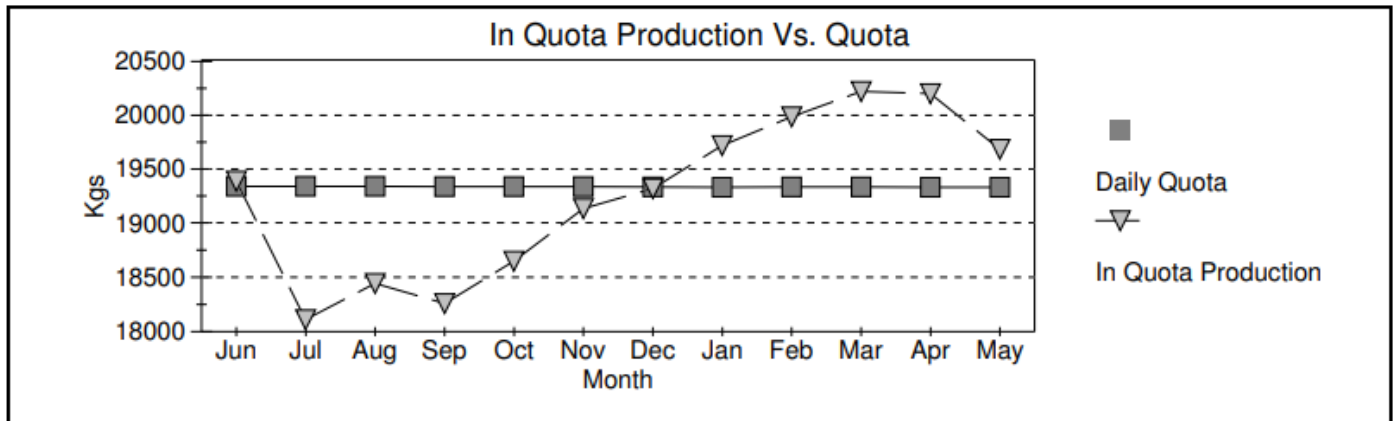
.0 des 535.5 kilos demandé au prix de vente de \$24,000.00 ou au dessus ont été acheté.

Il y avait un total de .0 kgs proposés à la vente et le total des offres pour l'achat de 535.5kg.

Next Exchange closes at 4:00 p.m., Tuesday July 2, 2024

Results are available Friday July 5, 2024

Month	Jun	May	Apr	Mar	Feb	Jan	6 month avg.
Clearing Price	\$0	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000
Kgs on Exchange	.0	13.0	49.6	11.6	4.4	2.0	16.1
Kgs by Transfer	.0	69.5	.0	.0	.0	.0	11.6



QUOTA CORNER

Quota Exchange Procedures

Bids/Offeres must be submitted on forms provided prior to 4:00 p.m. on 1st working day of month. All bids must be accompanied by confirmation of funds from your lending institution if bid is greater than prior month's "Due Producer". Producers will not be allowed to combine their "Due Producer" amount with their confirmation of funds from a financial institution to bid for quota equal to the combined amounts. Bids or offers above \$24,000 will not be accepted. Producers selling all of their quota on an exchange will be subject to a security deposit of \$1000/kg that will be returned 30 days after effective date of the transfer.

Minimum Quota Holdings Policy

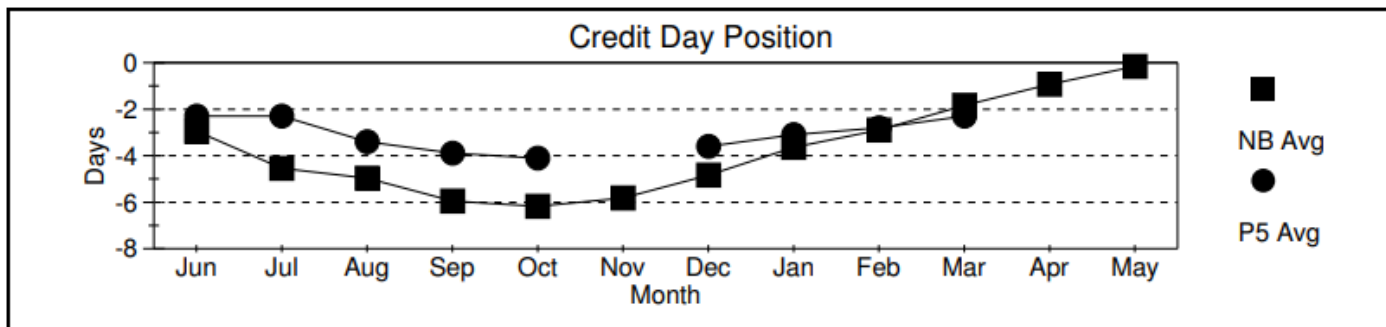
The Board will cease picking milk up when the farm's total daily quota falls below ten (10) kilograms.

An over quota penalty of \$20/hl is in effect.

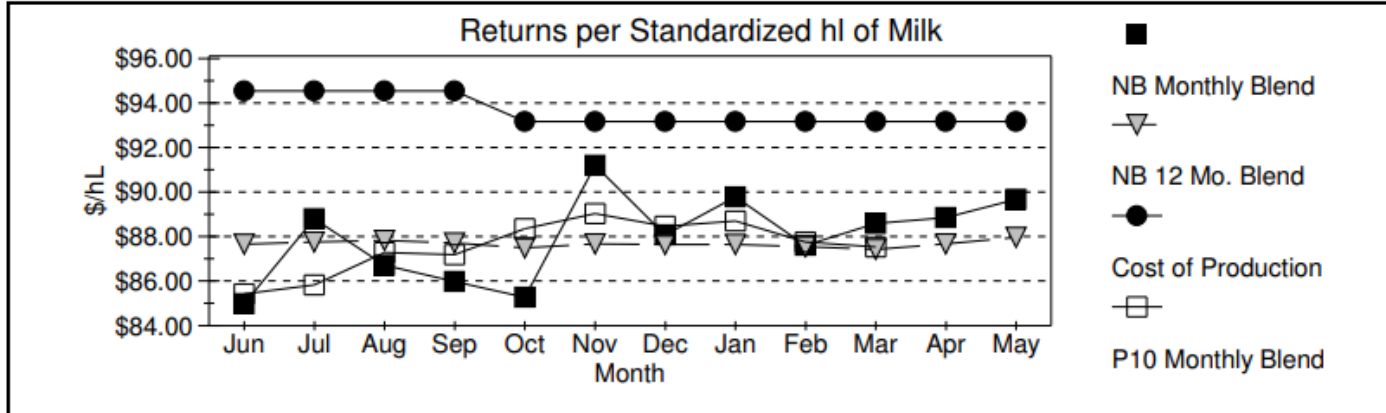
Daily Quota Transfer Order

Section 3 b) j); Producers must pay the Board the QESP for the Daily Quota so purchased on or before noon of the 20th day of the month or noon of the first working day thereafter if the 20th falls on a holiday or weekend. Payment received after that is subject to a 2% penalty applied on the value of the purchased Daily Quota and deducted from the producer's statement. The producer will also be prohibited from purchasing on the following month's exchange. If payment is not received by the last working day of month, that purchased quota will be revoked and be offered for sale on the next month's exchange. Any losses incurred from the resale of the revoked Daily Quota will be charged back to the producer along with an additional 2% penalty.

Credits



Month	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Incentive Days Issued	1.00	1.04	0.04	1.07	1.07	1.06	0.07	0.07	1.06	1.07	1.06	0.18
Incentive Days Used	0.55	0.39	0.04	0.43	0.52	0.54	0.07	0.07	0.67	0.71	0.72	0.13
Days Over Quota	0.02	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.13	0.00	0.19	0.09
Days Lost	-0.23	-0.70	-0.78	-0.84	-1.28	-0.89	-0.71	-0.57	-0.31	-0.26	-0.28	-0.20
Days Exchanged	1.01	0.77	0.72	0.92	0.61	0.66	0.92	1.02	1.17	1.61	1.28	1.24
Credit Exch Clearing Price	\$6.77	\$3.50	\$1.25	\$1.00	\$0.50	\$0.49	\$1.50	\$5.00	\$8.01	\$9.14	\$12.00	\$13.50



Month	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
SNF Market Ratio \$/kg	\$2.50	\$2.44	\$1.72	\$1.69	\$1.80	\$1.86	\$1.83	\$1.86	\$1.88	\$1.83	\$1.78	\$1.76

A standardized hl of milk contains 3.60 kg/hl BF, 3.23 kg/hl PT and 5.69 kg/hl LOS

CREDIT CORNER

Credit Exchange Procedures

Bids/Offers must be submitted on forms provided prior to 4:00 p.m. on the 2nd working day after the 15th of the month. Results are available on the morning of 4th working day after the 15th. Producers exiting industry may purchase/sell credits one month following effective date of sale. If you do not receive your statement in time to review your credit position, please call the office and we will fax /email your statement to you.

May 2024 Credit Exchange \$13.50/kg

23,935 of 24,124 kgs wanted at or below the CESP were sold. Producers above 0 days of credits are eligible to buy credits. Producers below 0 days of credits are eligible to sell credits. Please review your statement to determine kgs eligible to sell / buy on the next Credit Exchange.

**DFNB encourages all producers to submit credit bids/offers on the Portal at www.nbmlk.org - click on LOGIN link. **

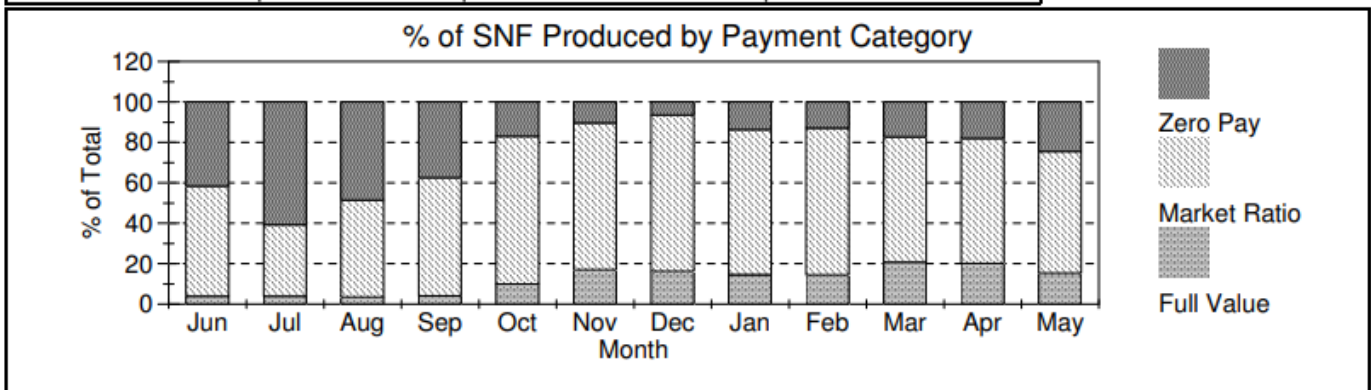
NB Domestic Milk Pool									
Over Quota	BF Kg	BF \$/kg	BF \$	PT Kg	PT \$/kg	PT \$	OS Kg	OS \$/kg	OS \$
May 2024	1,770	-\$2.7327	(\$4,837)	1,310	-\$1.9107	(\$2,502)	2,329	-\$0.3917	(\$912)
12 Months	8,910	-\$2.7327	(\$24,348)	6,575	-\$1.9107	(\$12,562)	11,709	-\$0.3917	(\$4,586)
SNF > 2.20									
May 2024				3,095	\$0.0000	\$0	5,757	\$0.0000	\$0
12 Months				44,651	\$0.0000	\$0	83,215	\$0.0000	\$0
SNF 2.00<->2.20									
May 2024				24,187	\$1.7644	\$42,675	43,619	\$0.6300	\$27,480
12 Months				289,274	\$1.9368	\$560,263	525,371	\$1.0321	\$542,235
Domestic Market									
May 2024	608,244	\$13.9263	\$8,470,593	436,020	\$10.5775	\$4,612,002	774,813	\$0.9000	\$697,332
12 Months	7,037,165	\$13.5026	\$95,019,894	5,033,149	\$10.5527	\$53,113,378	8,983,235	\$0.9000	\$8,084,911

Production & Payment

Revenue	\$/HL	BF \$	PT \$	OS \$				Total Paid \$
May 2024	\$98.62	\$8,465,755	\$4,652,174	\$723,900				\$13,841,829
12 Months	\$96.73	\$94,995,546	\$53,661,079	\$8,622,560				\$157,279,185
Deductions	Transport	Promotion	Admin	Lab Fee	Research Levy	Total Ded		Total Deductions
	Per HL	Per Kg of Total Solids				Per HL		
May 2024	\$4.08	\$0.1015	\$0.0744	\$0.0085	\$0.0016	\$6.59		\$928,229
12 Months	\$3.62	\$0.1015	\$0.0731	\$0.0086	\$0.0016	\$6.09		\$9,957,183
Quality	Somatic Cell Count	Standard Plate Count	Lab Past. Count	IBC				Rejected Loads
May 2024	166,858	0	0	75				0
12 Months	178,656	0	0	68				0
Production & Component Tests	Production Volume	Butter Fat	Protein	Lactose & O.S.	Total Solids	SNF Ratio		
May 2024	14,083,743	4.3313	3.2989	5.8686	13.4989	2.1166		
12 Months	162,840,210	4.3270	3.3000	5.8975	13.5245	2.1256		

SNF Policy

Current SNF Ratio Values	Full Value: < 2.00	Market Ratio: 2.00<->2.20	Zero Pay: > 2.20
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SNF/BF: Avg Ratios

Month	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Full Value	1.87	1.94	1.90	1.88	1.92	1.92	1.93	1.94	1.93	1.94	1.93	1.94
Market Ratio	2.12	2.13	2.13	2.11	2.12	2.09	2.09	2.09	2.09	2.10	2.10	2.10
Zero Pay	2.28	2.30	2.29	2.26	2.25	2.24	2.28	2.26	2.28	2.25	2.25	2.26
Provincial	2.18	2.23	2.20	2.15	2.12	2.08	2.08	2.09	2.09	2.09	2.09	2.12

Maritime Quality Milk

Maritime Quality Milk (MQM) is a research and service program at the Atlantic Veterinary College, located at the University of Prince Edward Island in Charlottetown.
www.milkquality.ca

Milk 2020

MILK 2020's mission is to develop and enhance knowledge and innovation, through its leadership and its actions, with a view to encouraging the sustainable growth of New Brunswick's dairy industry.

www.milk2020.ca

Co-operators Group Insurance

Group rates as of Jan 2024
Monthly single coverage: \$128.44
Monthly family coverage: \$335.74

Claims, rates, enrolment:
Emily Murphy 506.850.1643
emilymurphy@gotoinsure.ca
David Scott 506.458.1220
1.800.994.5155

NB Research & Productivity Council

RPC is New Brunswick's provincial research organization (PRO), a research and technology organization (RTO) offering contract R&D and technical services at our locations in Fredericton and Moncton, New Brunswick.

506.452.1212

NB Environmental Farm Plan

Contact Likhita Potluri
by phone at:
506.452.8101
506.259.0020
or by email at:
efp-pfe@fermeNBfarm.ca

Composition & Microbiology Testing

Composition testing
contact Jill Hay at:
jill.hay@rpc.ca
Microbiology testing
contact Corrie Maston at:
corrie.maston@rpc.ca

Hoof Trimming

Contact E. Duivenvoorden
Phone:
506.433.1864
or
Peter Jones
Phone:
506.866.0531

Crop Specialist

Contact Jason Wells
Phone:
506.434.2543
Email:
Jason.Wells@gnb.ca

Milk Matters

Any producer who wishes to receive a copy of the Milk Matters Newsletter by mail monthly should make their request to the DFNB office by email nbmilk@nbmilk.org or by phone 506 432-4330.

If you have photos that could be featured in future Milk Matters please email katie.bleakney@nbmilk.org

Dairy Specialist

Contact
David Dykstra
Cell phone:
506.434.5755
Email:
David.Dykstra@gnb.ca

Links

GNB Livestock Sector Development
https://www2.gnb.ca/content/gnb/en/contacts/dept_renderer.137.203310.4073.html#employees

Bob Calve Prices
<https://www.fpbq.upa.gc.ca/infoprix/BovinReforme/BRInfoPrixHebdo.asp?Langue=A>

Research Council: Free webinars
<https://www.beefresearch.ca/resources/webinars.cfm>

Canadian Dairy Commission
<https://www.cdc-ccl.gc.ca/>

Dairy Farmers of Canada News Centre
<https://www.dairyfarmers.ca/news-centre/document-library>

AgriStartNB
<https://www2.gnb.ca/content/dam/gnb/Departments/10/pdf/Agriculture/FarmingInNewBrunswick-RoadMapForNewEntrants.pdf>

BULK MILK TANKS

All bulk milk tanks needing calibrated will be coordinated by DFNB staff using the calibration services of both Dairy Farmers of Ontario (DFO) . If you are planning to install a new tank or have installed one recently, please call 432-4330 so your farm can be added to the schedule. Before replacing your bulk milk tank remember: New tanks of 1000 US gallons (3780 liters) must have a minimum outlet of 3 inches with a butterfly valve; New tanks less than 1000 must have a minimum tank outlet of 2 inches with a butterfly valve; Used tanks of any size must have a minimum tank outlet of 2 inches with a butterfly valve.

TRANSPORTATION

If you have concerns about your scheduled pickups, you can contact:

Agropur Transportation:
(506) 432-9128

Fisher Transportation:
Troy Mason
(506) 435-0500

Dairy Farmers of New Brunswick:
Veronica McEwen
(506) 432-0092

For any milk transportation questions or issues please call DFNB at (506) 432-4330 ext 24

The new Dairy Code of Practice has been released, what are the changes/updates?

There are multiple additions and revisions in the new Code, but largest additions that will be most impactful to producers are the requirements for increased social contact for pre-weaned calves (Section 2.2.1 Calves (Pre-Weaning)) and required freedom of movement for lactating and dry cows (section 2.2.3 Lactating and Dry Cows) in addition to changes in calving area requirements (section 2.3.1 Calving Areas). Below are those sections from the 2023 National Dairy Code of Practice.

Section 2.2.1 Calves (pre-weaning)

REQUIREMENTS

For all calf housing systems:

Housing must allow calves to easily stand up, lie down, turn completely around, stand fully upright (without touching the top of the enclosure), adopt sternal and lateral resting postures, groom themselves, and have visual contact with other cattle.

The bedded area for group-housed calves must be large enough to allow all calves to rest comfortably at the same time.

Where tethering of calves is permitted, the tether must include a collar.

For indoor calf housing:

Calves must not be tethered as part of normal indoor housing.

Producers raising calves individually must develop a plan to transition to pair/group housing methods, in consultation with a veterinarian or other qualified advisor.

Effective April 1, 2031, calves that are healthy, thriving, and compatible must be housed in pairs or groups by 4 weeks of age.¹

Hutches and other outdoor housing:

Calves housed outdoors, including in hutches, must have physical contact with another calf unless they need to be separated for health reasons or they need to be protected from inclement weather.

Calves may be tethered only if housed in hutches that provide access to an area outside the hutch.

2.2.3 Lactating and Dry Cows

REQUIREMENTS

Housing must allow lactating and dry cows to easily stand up, lie down, adopt normal resting postures, groom themselves, and have visual and physical contact with other cattle.

Effective April 1, 2027, cows must not be tethered continuously throughout their entire production cycle (calving to calving)—they must be provided sufficient regular opportunity for freedom of movement to promote good welfare.

Newly built barns must allow daily, untethered freedom of movement and social interactions year-round.

2.3.1 Calving Areas

REQUIREMENTS

Calving areas, whether for group or individual calving, must provide the cow and calf an area that is clean, safe, and separated from the lactating herd, and that provides enough space for the cow to be assisted.

Effective April 1, 2029, cattle on all farms must calve in loose housed maternity pens, yards, or pastures that permit them to turn around.

Newly built barns must allow cows to calve in loose housed maternity pens, yards, or pastures that permit them to turn around.

You can find a full comparison of the changes and updates from the 2009 version here [Comparison between 2023 and 2009 versions.pdf \(dairyfarmersofcanada.ca\)](#)

What do these changes mean for proAction?

While the Code of practice is currently 'live', the proAction Technical Committees are reviewing the changes to the code of practice, the timelines for implementation, to determine how and when to incorporate changes into proAction. DFC will be releasing an implementation timeline in the near future. When it becomes available, it will be distributed to producers.

While these changes have yet to be implemented in the proAction program, it is important to note that the Code is active, and the requirements will be adhered to by animal welfare inspectors and by provinces that have incorporated the Code into their Animal Welfare Legislation.

Have more questions about the proAction program? Make sure to reach out to your proAction Coordinator:

Jennifer Dillman
DFPEI, DFNL, DFNS Zones 1,2,& 3
jennifer.dillman@atlanticproaction.org
(902) 957-4494

Natasha McKillop
DFNB, DFNS Zones 4,5,& 6
Natasha@atlanticproaction.org
(902) 890-8348

We wanted to remind you that Lactanet's PROFILab (milk fatty acid profile) is now available in every bulk tank in New Brunswick! We are pleased to be working with Milk 2020 and Dairy Farmers of NB to bring you this management tool.



Here are some key points to remember:

1. **PROFILab** can tell you a great deal about where your milk fat is coming from...and can help you monitor rumen health and energy status and optimize the ration formulation of your herd.
2. You have access to **PROFILab** on your bulk tank sample analysis, whether you are on milk recording through Lactanet or not.
3. You can access **PROFILab** by visiting the Lactanet website, <https://lactanet.ca/>, and clicking on the MySite tab in the upper right-hand corner.
4. Once you enter MySite, you will be prompted to enter your username and password. If you are not a Lactanet client, you will need a four-digit PIN. To get your PIN, please reach out to **Jeff Gunn**, *Regional Manager Atlantic*, ☎ (902) 759-4866, ✉ jgunn@lactanet.ca
5. **PROFILab** has an interactive report, therefore you need what is called the **Active Report Viewer**. The link and instructions on how to download the Viewer can be found in the 'Documents' section. Once you do it once, it is done!
6. If you would like someone to review your results with you or your feed rep/nutritionist, contact:
Jeff Gunn, **Emily Ingraham** (✉ eingraham@lactanet.ca ☎ (506) 260-6974) or **Stirling Dorrance** (✉ sdorrance@lactanet.ca ☎ (902) 300-5486).
7. There is lots of information about **PROFILab** on the Lactanet website. Here is a link to get you there: <https://lactanet.ca/en/thematique/profilab-analysis/>

If you have any questions, please do not hesitate to contact us!

