



Dairy Knowledge at your Fingertips - Atlantic Edition

November 2019 - Volume 7



REPRODUCTION

10 Years of Genomic Selection: What's Next?

It was ten years ago, in August 2009, that genomic evaluations were first officially published in Canada. This started with the Holstein breed but the same technology was later also applied in the Jersey, Ayrshire, Brown Swiss and Guernsey breeds. Let's take a quick look at how genomics has changed dairy cattle selection, its impact on genetic improvement and contemplate what's next on the horizon.

[Learn more](#)



ROBOTIC MILKING

Is rumination related to fat testing?

Looking at the fat test results, Régis is a little discouraged; the fat result in the tank is dropping again this month. In order to slow down ruminal transit, he adds straw to the ration. He also hopes to measure an increase in rumination time using sensors on his cows' necks. Between April and mid-June, the amount increased from 300 g to 1.4 kg but the fat test does not move and the rumination time is stable. What exactly is the situation?

[Learn more](#)



RECOGNITION

John Meerburg and Philip Thorne

This week, Charlottetown (PEI) welcomed the fall Atlantic staff meeting. Lactanet COO, Daniel Lefebvre, and Atlantic Regional Manager, Jeff Gunn, took advantage of this opportunity to pay a well deserved tribute to two pillars of milk recording in Atlantic Canada who are retiring after many years of dedicated service to dairy producers: John Meerburg (45 years) and Philip Thorne (31 years).

The management team and their colleagues would like to thank these two gentlemen for their contribution to Atlantic Canada's dairy industry. Their dedication is an inspiration to all of us. We wish them all the best in their new life!

Catch our montly article!



In this month's edition:

Compass: the new genetic management tool!

[Learn more](#)

Events not to be missed!

Dairy Farmers of Nova Scotia Fall Regional Meetings

From November 4th to November 6th, 2019

Lawrencetown Fire Hall, Lawrencetown, Nova Scotia

[Learn more](#)

Dairy Farmers of Prince Edward Island District Meeting

November 20th and 21st, 2019

Summerside, PEI

[Learn more](#)

Dairy Farmers of New Brunswick Annual Meetings

From December 3rd to December 5th, 2019

Delta Hotels by Marriott, Fredericton, New Brunswick

[Learn more](#)

[See all the events](#)