

MAR
2021

Update

EastGen

Lactanet

April 2021 Genetic Evaluation Updates

What's new with April 2021 Genetic Evaluations

With April's genetic evaluation release, breeders can expect the usual update on the genetic base for each trait in each breed, as well as the annual update of the Pro\$ formula. In addition, we can expect three areas where Lactanet Canada will be introducing new and/or improved services that will impact Canada's genetic evaluations (G.E) this proof release.

Canada Releases Feed Efficiency G.E.'s:

As a result of a comprehensive Canadian-led, 5-year International research project, Canada will be releasing Feed Efficiency proofs for the Holstein breed. Feed Efficiency will not be correlated with production or body size which means selecting for it will not influence the size of a herd's cows or their production. Feed efficient cows, in other words, will have a lower feed intake if all else is equal. This differentiates the evaluation from Feed Saved which was introduced in the U.S. which is very highly correlated with body size. Canada's Feed Efficiency evaluations will be published as an RBV where a 5-point increase in RBV will have an expected decrease of 60 kg in feed intake between 61-305 DIM (~1% drop in feed intake).

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Notice of Annual
General Meeting
of Members
of EastGen
Incorporated

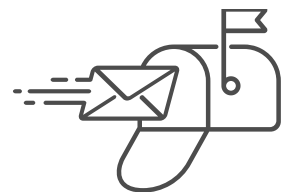


Notice is hereby given that the Annual Meeting of the Members of EastGen will be held virtually on the 5th day of April, 2021 at the hour of 10:00 a.m. in the forenoon to:

- Receive the financial statements of EastGen for the period ending December 31, 2020;
- Appoint auditors and authorize the directors to fix the remuneration of the auditors;
- Transact such further and other business as may properly be brought before the meeting or any adjournment thereof.

By order of the Board of Directors, Brian O'Connor, Secretary-Treasurer

**Monday, April 5, 2021
10:00 a.m. - 12:30 p.m.**



Watch for updates on our new sire line-up following the Genetic Evaluation Release on April 6, 2021.

Follow us @



What's new with April 2021 Genetic Evaluations

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Composite Indexes for All Major Traits

After years of open industry consultation and analysis, Canada will be introducing Composite Indexes for all major score card traits and overall conformation for the Holstein, Jersey, and Ayrshire breeds. Composite Indexes combine the genetic evaluations for the descriptive traits in each major trait section at specified weights. The resulting major trait genetic evaluation better reflects current classification scoring in our genetic evaluations and the same formula is also applied to all animals. In addition, Canada will make adjustments to the major trait Mammary System to ensure that there is a neutral correlation with Stature and a neutral or positive correlation with Teat Length (longer). A similar adjustment will be made to the major trait Feet & Legs to ensure

that there is a neutral correlation with Rear Leg Side View and a neutral correlation with Stature.

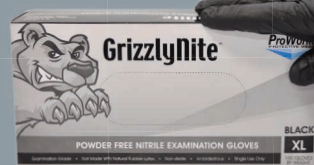
Jersey Haplotype - Jersey Neuropathy with Splayed Forelimbs (JNS)

A new undesirable genetic trait, known as Jersey Neuropathy with Splayed Forelimbs (JNS), was recently identified in the Jersey breed. JNS is a recessive genetic anomaly and when inherited from both parents results in a calf that is born alive and appears healthy, but they cannot stand. In a similar approach used with all of the other known haplotypes, EastGen's **OptiMate™** will effectively handle the management of JNS for our breeders.

Watch for proof day updates April 6th on our social media feeds and www.eastgen.ca

Nitrile Gloves

We continue to respond to allocation shortages on our Nitrile Milking Gloves. The demand due to COVID-19 has resulted in fluctuating prices on this product for the foreseeable future. Please ask your EastGen Rep. for additional information on current pricing and availability.



EastGen Youth Shows 2021

4-Her's - We miss you! EastGen's Board of Directors and staff remain committed to supporting youth across our service areas. We plan to offer our youth shows once again this July.

2021 Dates - The EastGen Showcase and Challenge youth shows will be scheduled between July 1 - July 15.

To ensure the health and safety of all, these proposed dates may change or be cancelled based on requirements associated with the ongoing COVID-19 pandemic. Please watch our newsletters, social media and website for updates and more information as it becomes available.





ai24

The most advanced heat, health, nutrition and group monitoring solution



\$30 off the Activity & Rumination Tag
(regular price \$195.00) from
March 1 to March 31.



For a consultation on ai24 monitoring systems contact 519-837-5957

Special

EastGen

BactZyme Premium Blocks

Through accelerated digestion, BactZyme will liquify solid material so that it's easier to agitate, pump and irrigate. A treated lagoon can be pumped lower than ever before with fewer plugging problems. Once transferred to cropland and because it's already predigested, this manure will soak into the soil faster with less chance of caking on the field surface.

By increasing the level of bacterial activity in the lagoon, BactZyme actually prevents bad odors from forming in the manure. This will be noticed at the time of applying the manure on the field and consequently much less offensive to neighbour's noses and friendlier to the environment as a whole.

March 1 - April 30th, 2021

#829 Pail of 50



\$550

www.eastgen.ca



Special

EastGen

Super Magnets

- For assistance in the prevention of hardware
- Coincide the insertion of a Super Magnet when a heifer is first bred to help prevent problems

Regularly ~~\$6.00~~ NOW \$4.50

On Special March 1 - April 30th, 2021



www.eastgen.ca



BACTZYME

MAGNETS

ROBOT READY & A2A2



Havenvalley Victor Bless VG-85-2YR-CAN

Photo | Holly McFarlane

Legend-Maker
0200HO10890

Victor



KINGPIN X LIQUID GOLD X SHOTTLE

+3155 GPA LPI
\$1922 PRO\$
+253 MILK
+29 FAT +.17%
+46 PROTEIN +.32%
+13 CONFORMATION*
+13 FEET & LEGS*

GPA EBV 20* DEC

* Official GEBV 20* DEC

Early Legend-Maker **VICTOR** daughters are really starting to make some waves as we approach April's proofs. The Robot Ready™ designated **VICTOR** offers solid Milk, pleasing Fat & Protein deviation, and a Type profile that is made for today's modern dairy operations.

EastGen