

# EastGen

Invested in your future.



## WOULD YOU BENEFIT FROM SEXED SEMEN?

- ☐ You want to expand your herd but you don't want the high expense of buying replacements.
- ☐ You don't have enough heifers to meet your needs.
- ☐ You are already, or would like to, sell heifers as an additional source of revenue.
- ☐ You want to consider a herd breeding strategy that helps you get more heifers from your best genetics.
- ☐ You operate a well-managed dairy with good conception rates.



**IF YOU CHECKED ANY ONE OF THE ITEMS...  
YOUR ANSWER IS YES!**

### **For best results with Sexed Semen...**

- Use on heifers that are at the age (or younger) that translates to your targeted age at first calving.
- Use on heifers with the appropriate weight, height and body condition.
- Fertility window for sexed semen is narrower because the sperm are believed to be closer in their timing for optimal fertility. Therefore, it is recommended to breed at peak signs of heat. This may result in a delay in the time of breeding by 4-8 hours compared to best practices when using conventional semen.

*Continued on page 2...*

## Update

*November 2017*

### **2017 Director Election Results**

We are pleased to announce the results of the Director Elections for Zone 3, 6, 9, 12.

The following Directors have been acclaimed in their respective Zones:

|         |               |
|---------|---------------|
| Zone 3  | Joe Krol      |
| Zone 6  | David Larmer  |
| Zone 9  | David Wagler  |
| Zone 12 | Curtis McNeil |

A special thank you is extended to Dennis Wagler (Zone 9) and Norm McNaughton (Zone 12) for their extraordinary contributions to EastGen, Semex, and the industry during their years on service on the board.

### **2017/2018 COUNTY ZONE MEETINGS**

#### **NEWFOUNDLAND-LABRADOR**

##### **St. John's & Deer Lake Areas - Zone 1**

Wednesday, November 22, 2017,  
7:00 p.m., Capital Hotel, Kenmount Road,  
St. John's, Newfoundland.

#### **LEEDS & GRENVILLE - Zone 4**

Thursday, December 7, 2017, 10:30 a.m.,  
Roosburg Farms, John, Cole & Ian  
Verburg, 78 Wiltestown Road, Athens.  
*In conjunction with Holstein club meeting*

#### **LANARK - Zone 4**

Friday, December 8, 2017, 10:30 a.m.,  
Beckwith Council Hall, 1702 9th Line  
Beckwith, Carleton Place.  
*In conjunction with Holstein club meeting*

*Additional meetings on page 2...*

# 2017/2018 COUNTY ZONE MEETINGS

## FRONTENAC - Zone 4

Monday, December 11, 2017, 10:30 a.m.,  
Battersea United Church, Battersea  
*In conjunction with Holstein club meeting*

## RENFREW - Zone 4

Wednesday, December 13, 2017, 10:30 a.m.,  
Cobden Civitan Hall, 35 Main St., Cobden.  
*In conjunction with Holstein club meeting*

## GLENGARRY, PRESCOTT, RUSSELL, - Zone 2 & CARLETON, DUNDAS, STORMONT - Zone 3\*\*

Thursday, December 14, 2017, 10:30 a.m.,  
Vriesdale Farms Inc., 10890 Church Road,  
Mountain.

\*\* Delegate elections

### Special guest speaker at:

Glengarry, Prescott, Russell- Zone 2  
& Carleton, Dundas, Stormont  
- Zone 3 Meeting

*Brad Sayles, Vice President Product  
Development & Genetic Solutions,  
Semex Semex's genetic development  
strategy*



**Watch the events page at  
[www.eastgen.ca](http://www.eastgen.ca) for a full  
listing of all upcoming zone  
meeting this fall and winter.**

Continued from page 1... WOULD YOU BENEFIT FROM SEXED SEMEN?

- Sexed semen works well in combination with ai24™/Heatime® or other activity monitoring systems.
- Try to breed heifers off natural heats (sync programs may be less reliable for heifers).
- Many Jersey breeders opt to use sexed semen on their cows as a regular practice since Jerseys have high fertility and bull calves have a low value.

**HEIFERS  
NEEDED**

### REPLACEMENTS FOR MILKING HERD

- Estimated based on expected cull and mortality rate

**EXTRA  
HEIFERS**

## OPPORTUNITY

- HERD EXPANSION
- SELL EXTRA HEIFERS
- SELECTIVE BREEDING STRATEGIES
  - Cull lower merit heifers based on genomic testing or parent averages
  - Use lower merit heifers as recipients in ET program
  - Breed lower merit heifers to beef sires
  - Breed lower merit or problem breeder cows to beef sires - extra heifers to milking herd

## September Winners "Get more heifers" promotion



Congratulations to the **Baes Family** from Baes Family Farm of Mitchell, ON. Sheldon Morrison, District Technician (Left) and Curtis Morrison, Technician (Right), congratulated Dave Baes (Middle) on his choice of a high genomic heifer (Progenesis Melee Charly 2010, GPA LPI 3380, Pro\$ \$2772).

Fepro Farms of Cobden, ON, had the opportunity to choose the first two embryos in our fall promotion. Ryan Giguere, Regional Sales Manager (Left) and local Sales Representative John Hedden (Right) had the opportunity to congratulate Elias and Michael Klaesi on their winning choices in our first draw:  
*PROGENESIS OUTLAST x OCD DELTA  
MISSY-ET & SILVERRIDGE V IMAX x  
PROGENESIS DUKE MOLDAVITE*



BETTER COLOSTRUM • LESS DISEASE & MORTALITY • HEALTHIER HERDS

# Get More Heifers

## special

with © Semexx. SexedULTRA

September/October/November 2017

### Each month:

- a monthly draw for 1 Progenesis Heifer (credit of \$3000 towards heifer of your choice)

### Also, each month:

- a monthly draw for 2 Female Embryos of high genetic merit \*

| Doses | Ballots |
|-------|---------|
| 10    | 1       |
| 20    | 2       |
| 30    | 5       |

**Exciting high genomic heifers & female embryos from the same breeding program that produced Midnight!**

0200H010816

**Progenesis MIDNIGHT** (GLPI 3506)



| Female Embryo                                   | GPA LPI | Pro\$ | GTPI | Conf. |
|---|---------|-------|------|-------|
| PROGENESIS PADAWAN X PROGENESIS DUKE MANCHESTER | 3545    | 3146  | 2728 | 10    |
| WESTCOAST PERSEUS X PROGENESIS DOZER PANDORA    | 3522    | 2902  | 2631 | 9     |
| SILVERRIDGE V IMAX X PROGENESIS DUKE MOLVADITE  | 3460    | 2989  | 2697 | 14    |
| SILVERRIDGE V IMAX x PROGENESIS DUKE SARSEN     | 3435    | 2880  | 2692 | 12    |



## Sexed Semen

**Mark Carson MSc. BSc. (Agr.),**  
EastGen Reproductive  
Solutions Manager

With the fertility of sexed semen from EastGen becoming comparable to the performance of conventional semen for many herds, sexed semen is becoming an important part of many herd reproductive strategies. With Semex using the latest sorting technology, herds are no longer taking the conception hit from using sexed semen like there once was a decade ago. It's time to reassess how to use sexed semen as part of a genetic plan.

1) **Internal herd growth** – With quota increases and optimism in the Canadian dairy industry, sexed semen can be used to generate extra replacements. Although the benefits are not immediate, taking the steps today can help management decisions in the future.

2) **Extra heifers to sell** – Building up an extra inventory of heifers to sell is another sexed semen strategy. Depending on the available space in your dairy barn, sexed semen can be used to create extra inventory, which can be sold depending on market conditions. This gives many flexibility to take advantage of quota increases or changes in the prices of heifers and fresh cows.

3) **Bottom end to beef** – Another strategy that often goes hand and hand with sexed semen usage is breeding the bottom end to beef. Done by either genetic or reproductive criteria, producers can define which cows are at the bottom end as well determining which offspring they no longer want in the herd. These cows are bred to beef. To offset the losses in heifers from the beef breedings, sexed semen is used.

We're here to assist you in determining a genetic strategy that will meet your goals. Ask your EastGen representative about 360° Genetic Solutions today.





Photos | Patty Jones

Get more heifers with an exceptional **SexxedULTRA** line-up!

0777HO03829

**JK Eder-I Control**

SNOWMAN X BOLTON

GLPI 3009

PRO\$ 1759

Conf. +15

0777HO10560

**Progenesis Bytes**

KINGBOY X SUPERSIRE

GLPI 3033

PRO\$ 2274

Conf. +10

0777HO10670

**Progenesis Outlast**

DOORSOPEN X OAK

GLPI 3359

PRO\$ 2764

Conf. +9

0777HO10693

**Siemers Bloomfield**

DELTA X NUMERO UNO

GLPI 3424

PRO\$ 2643

Conf. +11

777 CODE

**SEMEXX™**  
**SexxedULTRA™**

- Sexed semen conception rates are close to conventional  
**75%-90%**
- 90% purity for desired gender

SexxedULTRA™ is a trademark of Inguran LLC.

Ask your EastGen representative for details on how to qualify to win Progenesis heifers and high genetic merit female embryos through the "Get More Heifers Special".

A full listing of EastGen's strong line-up of sexed sires is available at [www.eastgen.ca](http://www.eastgen.ca) (click on "SexxedULTRA" on our "Dairy" tab.)

**DR. REGISTER  
CALCIUM BOLUS**



## Advantages

- Two sources of calcium, calcium chloride, calcium sulfate
- Fast acting calcium absorption and a slower absorption with calcium sulfate
- Addition of vitamin D3 for better absorption of calcium
- Ideal for replacing lost calcium at calving

## Pricing

**Bolus** (code#867)

**\$10/ea**

**EastGen**

7660 Mill Road  
Guelph, Ontario N1H 6J1  
1.888.821.2150  
email: [info@eastgen.ca](mailto:info@eastgen.ca)  
[www.eastgen.ca](http://www.eastgen.ca)