

**A MEMBERSHIP
NEWSLETTER THAT
IS DISTRIBUTED TO
EVERY JERSEY
OWNER IN ONTARIO**

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The Jersey Component

Increased Profits from Higher Lactation Persistency

Average lactation yields have steadily increased year after year. An observation at Canadian Dairy Network (CDN) is that the typical lactation curve has also gradually become flatter over time. Basically, there are various ways that a cow can achieve high lactation yields. One may reach a very high peak yield early in lactation and gradually decrease her daily production levels to 305 days in milk while another may not peak as high early on but maintain consistent levels for a longer duration throughout the lactation. This second cow is said to have a higher lactation persistency.

Defining Lactation Persistency: CDN has provided genetic evaluations for Lactation Persistency for over 15 years now but most producers do not realize its value as an opportunity to select for increased cow and herd profitability. Figure 1 shows the typical lactation curve for Holstein cows during the first three lactations. The average first lactation curve has lower daily milk yields and a lower peak production but decreases more gradually across the entire lactation compared to later lactations. Typical curves for second and third lactations are generally similar in shape although daily yields during third lactation are 5% higher on average. An easy way to understand lactation persistency is by thinking about how much milk a cow produces at 280 days in milk (DIM) compared to when she was at 60 days in lactation. With this measure of persistency, first lactation cows average 75% while cows in second and third lactation have an average persistency close to 60% (Figure 1).

Genetic Selection Opportunity

Genetic evaluations for Lactation Persistency are expressed on the usual scale applied for functional traits. The average sire in the breed receives a Relative Breeding Value (RBV) of 100 while the best sires surpass 115 and the poorest ones have a rating below 85. For every 5-point difference in RBV between sires, their daughters are expected to have a 3% increase in their average lactation persistency.

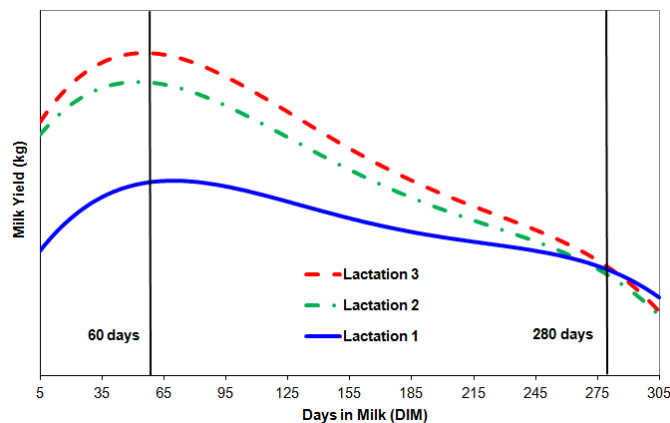


Figure 1: Typical Holstein Lactation Curves and Measure of Lactation

Genetic correlations among various traits show that Lactation Persistency has a favourable relationship with increased levels of milk, fat and protein production, which is no surprise since flatter lactation curves result in higher total lactation yields. Selecting superior sires for Lactation Persistency therefore provides an additional strategy for increasing lactation production levels.



At this time, I would like to invite everyone to our AGM, in Belleville, February 9-10. There is an excellent slate of tours along with the business portion of the program. See you there!

Bobby



President's Message

The Jersey Ontario Board of Directors along with our Secretary manager Bev Spriel, were busy during 2017, working hard to keep Jerseys at the forefront in the ever changing dairy industry of Ontario.

In March, the results of the sustainability project was completely reviewed and studied. The extremely broad range of needs and desires of Jersey breeders across the province were discussed and careful consideration was taken to changes that will need to be implemented to keep Jersey Ontario sustainable in the future. During 2017 beginning initiatives were put into place to meet the expectations of our membership.

During July three very well attended Calf Rallies were held in Shannonville, Russell and Drumbo. More than 30 young Jersey enthusiasts showed their calves in front of friends and family. These rallies were generously sponsored by ABS (Canada) Global. Calf Rally dates have been set for 2018 and we look forward to seeing everyone there.

The five Championship Shows saw steady numbers of exhibitors. This was a great endorsement to the dedication of our Jersey members, that despite the weather challenges to cropping exhibitors still took the time to make these shows successful.

Jersey Ontario has began work on a new exciting venture with Shur-Gain in May. This project has grown significantly and is being run again. The goal is to help benchmark Jersey production and try to provide producers with data that will help evaluate and set production goals. Anyone interested in signing their herd up should contact Heather Peters.

The Jersey breed continues to build momentum in Ontario and I would like to take this opportunity to thank everyone that supports Jersey Ontario and especially our loyal VSM's for their continued support

Bobby Jarnell

Secretary-Manager's Report

The fall and winter is such a busy period for everyone as we complete one year and look forward to the next. Jersey Ontario has been busy developing programs and policies that address the findings of the Sustainability Review. The office is seeking to provide new and valuable services and benefits to members and delivering programs effectively and efficiently.

In 2017 Jersey Ontario hosted a seminar, *Dairying, the Environment, and "Green" Cows*, at the Ottawa Valley Farm Show. Eric Baumann, a Director of Jersey Ontario, presented a timely and thought provoking presentation identifying major changes in the dairy industry over the last 70 years that have drastically altered the environmental footprint associated with milk production. Continued increases in production and feed efficiency are obvious goals. A growing body of research suggests that smaller frame size and higher milk component percentages might make Jerseys a suitable choice in the search for environmentally friendly dairy cows. The Association is working to develop more seminars and information sessions that will be of interest to our membership and new Jersey breeders as well.

The Board, worked to develop and expand the Voluntary Support Membership program as directed by attendees at the 2017 AGM. Changes have been implemented, a Benefits Guide was produced and distributed with the *Jersey Breeder* in the fall and Al Cunningham has worked diligently in the Grand River region to promote the program. The Association is working to define and add additional benefits to the VSM program.

Jersey Ontario has been working to identify new partners to assist with the delivery of programs that have a mutual benefit. In 2017 Jersey Ontario was able to add ABS (Canada) Global and Ayr Farmers Mutual Insurance to the list of supporters of the Jersey breed in Ontario.

We are currently working on developing more programs and hoping we will be able to announce more exciting partnerships in the future.

Looking forward to a prosperous year for Jersey Ontario members.

Beverley Spriel

Jersey Canada Update

President's Message

As the nation celebrated its 150th year since confederation, Jersey Canada is celebrating the new year setting our very own record of 10,644 registrations in 2017. The highest number of registered Jerseys since 1965 and over 700 more than 2016. The Jersey breed is indeed 'SOARING' to new heights and we look forward to a very positive 2018. Shawna is working very diligently on a new computer website that will improve everyone's experience that logs onto Jersey Canada.

The Kawartha Jersey club is in full convention mode planning exciting and informative AGM for the weekend of March 15th-17th in AJAX ONT. The 15th will feature an outstanding sale of 50 of Canada's best handpicked individuals, that there is to offer with deep pedigrees and outstanding conformation. A sale you won't want to miss. On line bidding will be available.

Friday offers six exceptionally managed farms for your scrutinization and Saturday features the AGM and several very informative speakers. So, do make plans to attend this very special weekend to celebrate St. Patrick's Day and the Jersey cow.

See you in March

P.S. Don't forget your green.



Tim Sargent

Jersey Canada Names Russell Gammon as Interim Manager

President Tim Sargent and the Jersey Canada Board of Directors are pleased to announce that Russell Gammon of Fergus, Ontario will begin a one-year term as Interim Manager starting Monday, January 8, 2018.

"Russell needs little introduction to Jersey owners. He has a long history of passion for and service to the Jersey breed and the wider dairy industry. In our deliberations, we saw him as the perfect fit to keep Jersey growth soaring upward and it will be a somewhat seamless transition within the association," said Sargent. Gammon's resume includes 25 years as previous manager of Jersey Canada and he has served in a leadership capacity with the World Jersey Cattle Bureau. From 2011 to early 2017 Gammon held the position of Manager for Semex's Global Jersey Program.

Although Russell enjoys all things agriculture, he is most enthusiastic about Jerseys and is excited to once again represent the Jersey breed on a national level. *"There is a growing movement in North America, and elsewhere, to add Jerseys to dairy herds. Progressive dairy producers are making well thought out business decisions to invest in the Jersey breed. All measures indicate significant Jersey influence in the global dairy population!"* mentions Gammon.

The Board and Jersey Canada staff welcome Russell to the helm and wish General Manager, Kathryn Roxburgh a wonderful maternity leave.



Lactation Persistency is also associated with lower levels of somatic cell count, which is an excellent indicator of udder health. Also noteworthy are the positive correlations that Lactation Persistency has with Mammary System and associated traits, especially Udder Depth, Udder Texture and Rear Udder Height.

As an overall index, however, it is Pro\$ that has the highest proof correlation with Lactation Persistency at 25%. While this is not a relationship that is extremely strong, it does indicate that selection for Lactation Persistency will contribute to having more profitable cows over their lifetime. This positive correlation also suggests that it is possible to select for both traits at the same time. Figure 2 shows the distribution of the Top 500 Pro\$ proven Holstein sires by their proof for Lactation Persistency. Among this group, 76% have an RBV of 100 or higher and are therefore breed average or better while 34% are significant breed improvers with a rating of 105 or higher. A similar distribution also exists for the Top 100 Pro\$ proven sires, which are the primary group of bulls used by breeders.

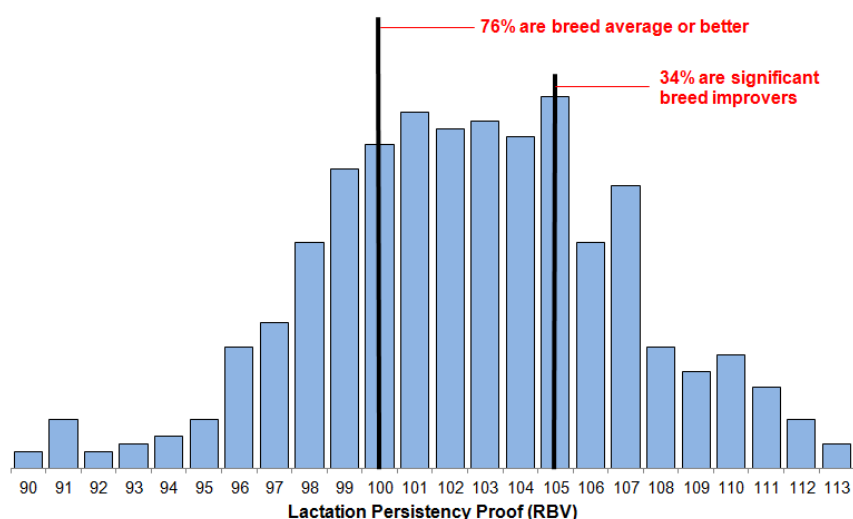


Figure 2: Distribution of Top 500 Pro\$ Proven Holstein Sires by Lactation Persistency

Summary

With the extensive portfolio of traits evaluated and published by CDN, it is difficult for producers to consider all of them in their genetic improvement program. Some key traits tend to receive attention from producers and are often considered when making sire selection decisions. Lactation Persistency is a unique trait evaluated in Canada that provides producers with the opportunity to select for increased lactation yields by having more persistent lactation curves. It also has desirable genetic correlations with reduced somatic cell counts and quality udders. In terms of overall selection opportunities, most bulls that are highly ranked for Pro\$ are breed average or better for Lactation Persistency so it is possible to improve both traits simultaneously.

Source: Brian Van Doormaal

2018 Annual General Meeting - February 9 - 10
Fairfield Inn & Suites by Marriot
407 North Front St., Belleville, ON K8P 3C8

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Friday, February 9th	Saturday, February 10th
<p align="center"><i>Jersey Ontario Herd Tours</i></p> <p>Bus departs hotel at: 8:00 a.m.</p> <p>Hickory Acres Farms, The Abrams Family 123 Abrams Rd., Gananoque, ON</p> <p>Maplevale Jerseys, Terry & Tara Creighton 1465 McIntyre Rd., Bath, ON</p> <p>Beslea Farms Ltd., Chris & Brianne Brown 173 Card Road, Yarker, ON</p> <p><i>Lunch, sponsored by EastGen will be served at the farm</i></p> <p>Hollylane Jerseys, Roger & Diane Jarrell-Ray 1228 Harmony Rd., Corbyville, ON</p> <p>RJ Farms, Robert & April Jarrell & Family 1770 Blessington Rd. Corbyville, ON</p> <p>07:00 p.m. <i>All Ontario Awards Banquet</i> <i>Live Band – The Texas Tuxedos</i></p>	<p align="center"><i>Jersey Ontario Annual General Meeting</i></p> <p>09:00 a.m. AGM Proceedings</p> <p>12:00 p.m. Lunch</p> <p align="center">Keynote Speaker <i>Hon. Jeff Leal,</i> <i>Ontario Minister of Agriculture, Food & Rural Affairs</i></p> <p>07:00 p.m. Annual General Meeting Banquet Jersey Ontario Production Awards</p>

Hickory Acres Farms, The Abrams Family
123 Abrams Rd., Gananoque, ON

The Abrams family began milking Jerseys in 2005. The breed now comprises 20% of their herd.

- Milking 46 head in a tie stall facility
- 100 head of cattle
- Feeding TMR to the milk herd
- Feeding TMR with hay to heifers
- Farm 250 acres of land for animal feed
- Rotations of corn and hay.



Herd Highlights

1EX, 17VG, 24GP, 5G
Multiple top 15th heifers at Madison and Royal

Jeff, Natasha, Mackensie, Connor, Sophie Abrams.



Jim & Karen Abrams

Maplevale Jerseys, Terry & Tara Creighton 1465 McIntyre Rd., Bath, ON

The Maplevale Jerseys prefix started in 1996 when I took over my Grand parents' Ayrshire prefix. Tara and I purchased the ongoing operation from my uncle, Llew Hagerman, in Feb 2015 and started milking full time with 48 kgs of quota. Maplevale operates with the help of a full time employee, Chris Hagerman and my uncle, who still helps every day.

- Maplevale is a tie stall barn with 53 stalls. Approximately 60% Jerseys and 40% Holsteins.
- Milking 53 cows . Approximately 150 total head
- Farm 630 acres of land with 450 workable and rent an additional 250 acres
- Cropping corn, soybeans, wheat and hay.
- Operation includes a small herd of commercial beef cows.
- Working with a Purina nutritionist Maplevale uses homegrown inputs as much as possible. Ration includes corn silage, haylage, supplemented with a corn grain mix.



Terry, Tara, Elizabeth, & Alexandra Creighton

We have 1 full time employee and my uncle still helps out everyday.



Herd Highlights:

- Breeding our first Sup EX cow Maplevale Measure Pipsqueak Sup EX 92 5E
- Current Classification for Jerseys 2 Sup EX, 3 EX, 21 VG and 5 GP.
- Pictured: Breeding Maplevale Furor Tamika EX 94 All Canadian Milking Yearling 2007

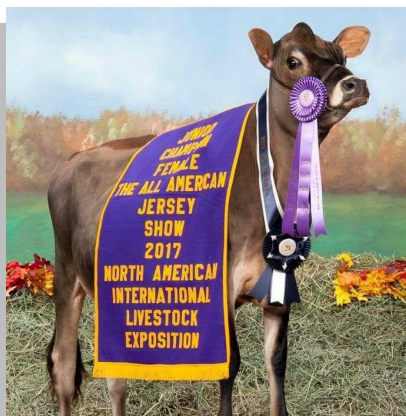
Beslea Farms Ltd., Chris & Brianne Brown 173 Card Road, Yarker, ON

Chris and Brianne purchased the cows and quota from Chris' parents in 2003. Originally a Holstein and Guernsey herd,. The Guernsey herd slowly decreased and the first Jersey was purchased in 2009.

- The current herd is comprised of 30 Jerseys and 70 Holsteins. The heifer ratio is closer to 50:50 due to a flush program and the success of Jerseys within the herd.
- 220 total head
- Feeding complete TMR to the Holstein herd and top dress the high producers.
- Jerseys are fed balage and corn silage mixed and top dressed the grain portion



Chris & Brianne Brown & Family



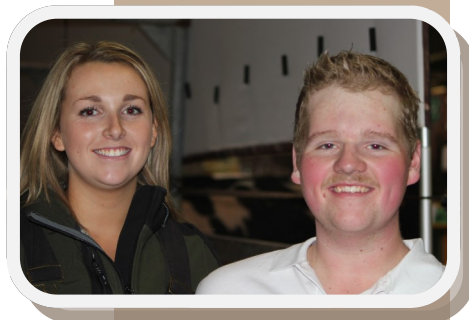
Herd Highlights:

- 2015 Jersey Canada Young Achiever Award
- Chris Brown name Ontario Forage Master 2015
- two homebred heifers in the Junior Champion class at 2017 WDE, Madison, Wisconsin
- Pictured: Beslea Vivitar Goblin, Junior Champion of the All American Jersey Show, Louisville, Kentucky

Hollylane Jerseys, Roger Ray & Diane Jarrell-Ray, Courtney Ray & Bryce Seaborn 1228 Harmony Rd., Corbyville, ON

Hollylane Jerseys was established in 1984. Hollylane has twice been named a Jersey Canada Master Breeder's herd in 1996 and again in 2014. Roger, Diane, Courtney and Bryce work hard to maintain the herds' high quality of genetics and production.

- Hollylane is currently milking 45 cows
- The herd is comprised of Jerseys, Holsteins and Ayrshires
- The average BCA is: 319-305-306
- Feeding a TMR ration consisting of baleage, cornsilage, wet brewers grain and top dress.
- Much of the feed comes from the farms 205 acres.



Courtney Ray & Bryce Seaborn



Herd Highlights:

- 5 times Premier Exhibitor, National Jersey Show, RAWF
- 4 times Premier Breeder, National Jersey Show, RAWF
- 3 times named National Jersey Show, Breeder's Herd, RAWF
- 3 times Gr. Cha. Cow, National Jersey Show, RAWF
- 2 times Reserve Gr. Ch. Cow, National Jersey Show, RAWF
- Jr Ch. National Jersey Show, RAWF & All American Show
- 2004 Royal Futurity Champion
- 1991 Jersey Jug Champion
- *Hollylane Renaissance*, 9 times named Premier Sire, WDE
- Gr. Ch. Cow, World Dairy Expo, All American Show
- Pictured: 2017 Cow of the Year Nominee, *Hollylane Rene Esmeralda*, Ex-93 4E (9-1) AVG. BCA: 311-294-310 +61M +73F +62P

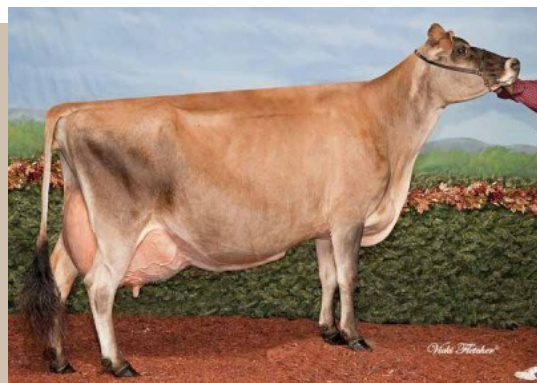
RJ Farms, Robert & April Jarrell & Family 1770 Blessington Rd. Corbyville, ON

RJ Farms is owned and operated by Robert and April Jarrell and Bobby and Jennifer Jarrell. This Master Breeder herd has been built on a balanced breeding philosophy with emphasis on cow families.

- Currently milking 70 Jerseys and 20 Holstein cows
- Herd classification: 60 EX, 38 VG, 11 GP animals with an average score of 88.7
- Multiple All Canadian, All American and All Ontario awards have been won over the years
- Farming over 700 acres of corn and alfalfa
- Feeding a simple high quality baleage and high moisture corn base ration from almost entirely home grown crops
- Average Herd BCA 240-215-245



Robert & April, Sidney & Charlotte, Felicity, Jenn & Bobby
The Jarrell Family



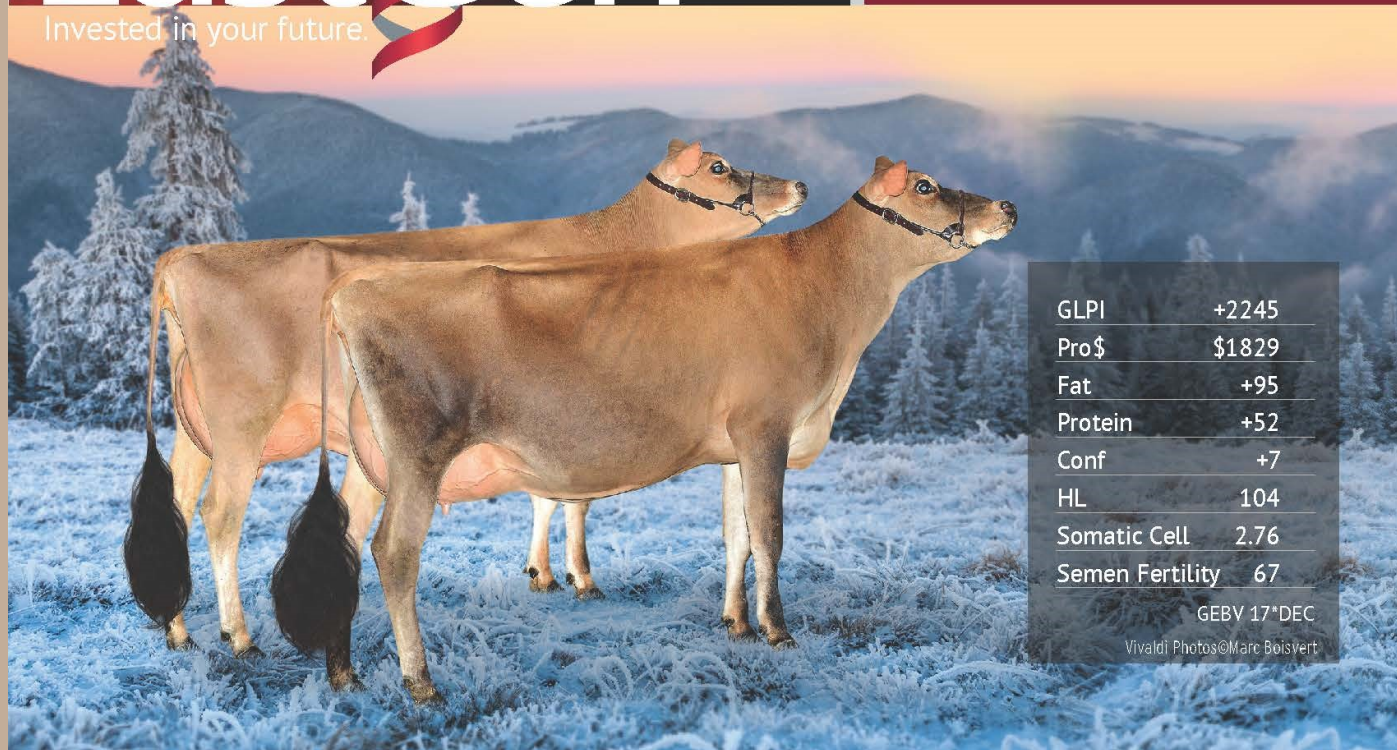
Herd Highlights:

- 2012, 2013 RAWF National Jersey Show Premier Breeder Banners
- 2013 RAWF National Jersey Show Reserve Champion Cow
- 2008 All American Junior Champion
- 1983 World Dairy Expo Champion Cow
- 2016 Cow of the Year: *Avonlea Mischief's Magnolia ET*—Sup Ex 92-4E owned with Unique Stock Farm, Rochester, AB
- Pictured: 2013 Cow of the Year: *RJF Remake Becky*—Sup Ex 96-7E

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GLPI	+2245
Pro\$	\$1829
Fat	+95
Protein	+52
Conf	+7
HL	104
Somatic Cell	2.76
Semen Fertility	67

GEBV 17*DEC

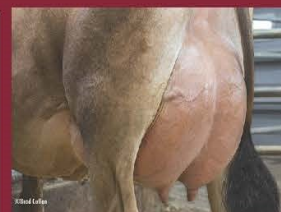
Vivaldi Photos©Marc Boisvert

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We're delivering Genetics To Believe In™
and our star-studded lineup is proof positive that 200JE10K
sires offer you the diversity you're looking for!

River Valley bulls available!				GPA LPI	PRO \$
			0200JE10003 RIVER VALLEY VENUS VIP-ET <i>* available sexed</i>	1358	597
			0200JE10010 RIVER VALLEY CHARLEY CHANGE UP <i>* available sexed</i>	2082	1946
			0200JE10011 RIVER VALLEY JOYRIDE-ET	1912	1562
			0200JE10001 RIVER VALLEY Circus CRAZE	1900	1886

GPA 17*DEC



0200JE10001
RIVER VALLEY CIRCUS
CRAZE

DAM: GOFF PHAROAH CIRCUS ACT
EX-90%-3YR-USA

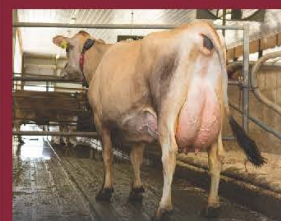
Photo: Brad Cullen



0200JE10011
RIVER VALLEY
JOYRIDE-ET

DAM: FERMAR PARAMOUNT JOY
EX-94-2E-CAN

Photo: Brad Cullen



0200JE10010
RIVER VALLEY CHARLEY
CHANGE UP

DAM: SHANMAR HILARIO CHARLEY ET
VG-87-CAN

Photo: Brad Cullen

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2018 Youth Seminar

The 2018 Youth Seminar will take place April 5th, 6th and 7th, 2018 and will be held in the 400 Club region/ Barrie area.

The tentative itinerary includes visits to; Miller Dairy, Jalon Jerseys, two Master Breeders' Herds, Rexlea Jerseys and Glenholme as well as Swissbell featuring Lely robots and sandbedding management. The tour will conclude at the Ontario Invitational Sale, Woodstock, ON.

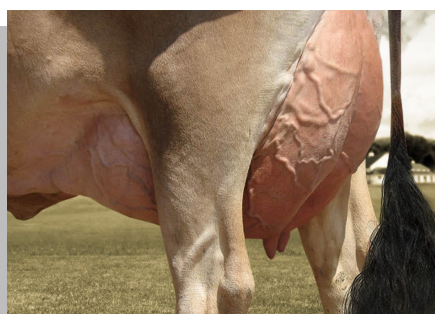
If you are 16-20 years of age or know someone who is, and are interested in this opportunity please contact the office or check the website for the registration information.



2017 Youth Seminar Group

2018 Youth Production Contest

The Youth Production Contest is open to youth, ages 10 to 22, who have purchased animals at an Ontario Invitational Sale over previous years, and are and remain the registered owner of the animal. Partnership animals are eligible, as long as all partners are under the age of 22.



Prize Money:

- 1st Prize \$500.00
- 2nd Prize \$400.00
- 3rd Prize \$300.00
- 4th Prize \$200.00
- 5th Prize \$100.00

All qualified entries remaining will receive \$100.00

2018 Calf Rally Dates

- July 14 Central Ontario Calf Rally, Shannonville, ON
- July 15 Eastern Ontario Calf Rally, Russell, ON
- July 21 Wester Ontario Calf Rally, Drumbo, ON

Also consider entering to be one of three Jersey Ontario Youth Ambassadors



Events

January 2018

- 9-11 Dairy Farmers of Ontario AGM, Fairmont Royal York, 100 Front St. W., Toronto, ON
- 10 DHI AGM (Ontario Region), 8:00-9:30 a.m., Fairmont Royal York, 100 Front St. W., Toronto, ON
- 11 CanWest DHI Herd Management Conference
- 16 Jersey Canada Awards Nominations Deadline
- 16 Jersey Canada Youth of Distinction Application Deadline
- 24 Jersey & Brown Swiss Herd Dispersal for Batesdale Farms, 11:30 a.m., David Carson Services, Listowel, ON
- 24 Youth Business Management Workshops (25-35), 9:30-3:00 p.m., CanWest DHI, 660 Speedvale Ave. W., Guelph
- 31 Youth Business Management Workshops (25-35), 9:30-3:00 p.m., CanWest DHI, 660 Speedvale Ave. W., Guelph

February 2018

- 7-8 London Dairy Congress, Agriplex, 845 Florence St., London, ON
- 9-10 Jersey Ontario AGM, Fairfield Inn & Suites by Marriot, 407 North Front St., Belleville, ON
- 14 Youth Business Management Workshops (25-35), 9:30-3:00 p.m., CanWest DHI, 660 Speedvale Ave. W., Guelph
- 22 Southwestern Ontario Dairy Symposium, Woodstock Fairgrounds, Woodstock, ON
- 28 Youth Business Management Workshops (25-35), 9:30-3:00 p.m., CanWest DHI, 660 Speedvale Ave. W., Guelph

March 2018

- 7 Youth Business Management Workshops (25-35), 9:30-3:00 p.m., CanWest DHI, 660 Speedvale Ave. W., Guelph
- 7-8 East Central Farm Show, Lindsay Fairgrounds, 354 Angeline St. S., Lindsay, ON
- 13-15 Ottawa Valley Farm Show, EY Centre, 4899 Uplands Drive, Ottawa, ON
- 15 Kawartha Pot of Gold Sale (in conjunction with JC AGM) - Managed by Avonlea, Sharp Acres Farms, Enniskillen, ON
- 16-17 Jersey Canada AGM, Hilton Garden Inn, 500 Beck Crescent, Ajax, Ontario

April 2018

- 3 CDN Genetic Evaluation Release
- 4-5 Canadian Dairy Xpo, Agriplex, 353 McCarthy Rd., Stratford, ON
- 5-7 2018 Jersey Ontario Youth Seminar, 400 Club Region
- 7 Ontario Invitational Sale, Woodstock Fairgrounds, Woodstock, ON
- 25 Ontario Spring Discovery Show, Ancaster Fairgrounds, Ancaster, ON

June 2018

- 9 East-Central Judging School, Peterborough County, Norwood Fairgrounds

July 2018

- 14 Central Ontario Calf Rally, Shannonville, ON
- 15 Eastern Ontario Calf Rally, Russell Fairgrounds, Russell, ON
- 21 Western Ontario Calf Rally - Drumbo, ON
- 26 Ontario Summer Show, Lindsay Fairgrounds, Lindsay, ON 9:30 a.m. Judge: Jack Lomeo, Jr.

August 2018

- 7 CDN Genetic Evaluations

September 2018

- 11-13 Canada's Outdoor Farm Show, Woodstock, ON
- 19 Dairy Cattle Improvement Industry Forum, Montreal, QC
- 20 CDN AGM, Montreal, QC
- 30 World Dairy Expo Youth Fitting Contest, 10:00 a.m., the Sale Pavilion. The Coliseum, Madison, WI

October 2018

- 2-6 2018 World Dairy Expo, Madison, WI.
- 4 World Dairy Expo Youth Showmanship Contest, 6:00 p.m., The Coliseum, Madison, WI

Benchmarking Opportunity for Ontario Jersey Breeders

Unsure where your jerseys stack up?



"My jerseys are producing really well, I think."

"I think my jerseys are producing okay for their stage of lactation."

Unsure where your jerseys stack up? Jersey Ontario and Shur-Gain are collaborating to help provide you with better milk production information on how your Jerseys are doing. Shur-Gain will be collecting data from your DHI test days and provide monthly Jersey production numbers in Ontario.

Stay tuned for future Jersey Benchmark information

Don't delay, contact Heather Peters at heather.peters@nutreco.ca to learn how to sign up.



Shur-Gain Jersey Benchmark Project January 2018



Herd #	# Jerseys	Avg MLM	Avg Milk (all)	Avg Milk (1st)	% 1st Lact	Avg DIM	Avg Fat %	Avg Prtn %	%>35 KG	Avg ECM	305ME Lact>1	305ME Lact=1	KG Fat	KG Prtn	SCC	% LS>4
S	8	45.9	40.5	27.7	37.5	168	5.11	3.68	50	49.6	15,838	14,723	1.96	1.44	45,750	0
X	31	38.1	26.6	28.4	16.1	194	5.78	4.05	9.7	36.7	8,512	10,956	1.52	1.07	218,226	16.1
AA	11	36	31.1	27	36.4	140	4.89	3.85	36.4	38	10,313	10,475	1.45	1.16		
R	80	36	28	26.9	43.8	184	5.06	3.99	10	35.9	9,582	10,759	1.41	1.11	117,525	13.8
L	25	34.9	28.4	24.8	64	150	5.2	3.76	16	36.1	11,087	10,996	1.44	1.06	193,440	28
Y	50	34.9	23.1	22.7	28	238	5.48	4.3	6	31	8,759	8,732	1.25	0.97		
GG	33	34	27	25.2	36.4	169	5.36	3.76	9.1	34.8	9,612	10,139	1.42	1	212,394	27.3
H	46	33.1	24.4	22.4	23.9	178	5.82	4.07	4.3	33.3	8,874	8,953	1.38	0.98	398,178	40
G	5	31.7	19.2	20.5	40	270	6.08	4.26	0	27.2	7,257	8,800	1.14	0.78	878,000	40
EE	34	31.5	22.7	18.2	14.7	193	5.39	4.2	2.9	30.2	8,708	8,518	1.2	0.79	107,882	20.6
W	18	31.2	22.9	20	27.8	189	5.13	3.92	5.6	29.3	8,455	9,410	1.15	0.88	187,333	38.9
F	32	31	25.3	20.2	34.4	151	5.54	3.85	9.4	33.3	9,320	8,634	1.38	0.95	125,281	18.8
I	80	30.6	22	17.9	23.8	177	5.98	4.16	1.25	30.6	8,540	8,006	1.28	0.9	235,875	36.3
CC	36	30.4	23.9	23	16.7	160	5.4	3.96	2.8	31.6	8,355	9,015	1.28	0.93	415,917	33.3
D	87	29.9	23.4	19	27.6	162	5.52	4.22	8	31.5	9,060	8,316	1.27	0.98	299,512	46.5
U	60	29.6	21.9	19.6	40	168	5.32	4.09	0	28.8	7,683	7,885	1.14	0.89	126,467	13.3
B	105	29.3	24.6	20.4	30.5	127	5.51	4.06	4.7	32.9	8,323	8,976	1.34	0.99	207,362	34.3
J	73	28.9	22.9	22.8	42.5	168	4.92	4.01	1.4	28.8	8,490	9,346	1.09	0.91	233,437	22.5
A	89	28.8	23.6	18.8	30.3	163	5.26	3.88	5.6	30.3	8,487	7,931	1.22	0.9	170,213	18
II	32	28.5	20.8	18.6	37.5	176	5.51	4.11	0	27.7	7,949	7,868	1.13	0.84	171,594	18.8
JJ	16	28.3	23.9	20.8	31.3	148	5.18	3.91	6.3	30.5	8,436	9,236	1.22	0.93	161,125	18.8
E	16	28.1	21.8	19	37.5	133	5.75	4.1	6.25	29.7	8,572	7,426	1.21	0.89	285,250	18.75
C	73	27.4	23.1	18.7	26	153	5	4.02	4.1	29.3	7,982	7,503	1.13	0.92	225,425	11
Z	67	27.1	21.8	17.8	26.9	158	5.44	4.21	7.5	29	8,399	7,751	1.17	0.89	334,358	49.3
FF	80	26.8	20	16.7	23.8	181	5.57	4.07	1.3	26.7	7,968	8,201	1.08	0.79	422,888	34.6
N	12	26.6	20.2	19	33.3	188	5.7	4.11	0	27.7	7,676	8,623	1.41	0.83	507,500	58.3
M	8	26.6	18.4	18.5	75	155	6.2	4.19	0	26.5	6,785	7,333	1.14	0.76	207,375	37.5
Q	51	25.5	20	20.1	45.1	136	5.63	4.15	0	27.2	7,249	7,799	1.1	0.81	200,235	27.5
T	57	25.1	22.6	18.5	28.1	120	5.26	4.08	1.8	29.5	7,701	7,739	1.17	0.91	136,351	28.1
HH	26	24.6	20.2	15.5	15.4	168	5.38	4.03	0	26.1	7,686	8,008	1.04	0.79	111,385	11.1
BB	82	23.6	22.2	21.6	30.5	193			2.4		8,758	9,145				
Avg	46	30.45 kg	23.76 kg	20.98 kg	33.06%	170	5.45%	4.04%	6.86%	31.33 kg	8,723	8,942	1.27 kg	0.94 kg	247,724	27.19%
Median	36	29.6 kg	22.9 kg	20.1 kg	30.5%	168	5.42%	4.07%	4.3%	30.25 kg	8,487	8,634	1.22 kg	0.91 kg	207,369	27.4%

Ranked by MLM = Management Level Milk which is calculated by the avg corrected milk production of a cow 150 days in milk, in their 2nd lact and producing milk that contains 4% fat and 3.3% protein

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Breaking News:

Jersey Ontario is pleased to announce a 4th Partner supporting the All Ontario Competition



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Ontario Invitational Sale

The 54th Ontario Invitational Sale will take place on Saturday April 7th, at Woodstock Fairgrounds, 875 Nellis St., Woodstock, ON. The committee is seeking quality consignments for more information contact:

Glen Burgess, OIS Chairperson
Telephone: 226-230-5262

Jeff Stephens. Selections
Telephone: 905-317-8252

New Technology



SomaDetect is a Canadian startup company that has recently opened an office in Buffalo, NY, and is now much closer to Ontario! SomaDetect is an in-line sensor that identifies cases of mastitis and ketosis (clinical and sub-clinical), and we will be adding in the ability to measure fat, protein, SCC, progesterone, and trace antibiotics throughout 2018 via changes to software (but with no changes to the hardware). The sensor uses no consumables (no chemicals, no cartridges, no lost milk), is extremely quick (seconds, not minutes), and accurate.

We are looking for farms with Jersey cows to pilot our system. This will provide you with the opportunity to use and test the sensor system, and to shape the development of SomaDetect's technology. During the course of the pilot, SomaDetect will test, learn, and improve based on your input. The pilot will begin in 2018 and run for one to three months. We invite you to join us and to play a major role in providing better data for farmers, and better lives for cows.

Feel free to reach out by phone or e-mail, or fill out the form to sign up immediately:
<http://www.somadetect.com/for-farmers>

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