

HISTORIC Proof Round for CIAQ/Semex Alliance!

— Holstein —

Domination of Goldwyn sons and much more

The new proofs created strong sensations with the arrival of an exceptional group of Goldwyn sons. Three newcomers also worth mentioning: a high-calibre Red sire, Micheret **Infrarouge**; Shottle's best son in Canada, Regancrest **Longtime**; and a Mr Sam son at +18 for Type (#3 in Canada), Pine-Tree **Sid-ET**.

For the first time in history, identical twins rank among the Top 10 for LPI, Gillette **Jordan** and **Jerrick** who respectively hold the 1st and 7th positions. **Goldwyn's** domination does not end here as two other of his newly proven sons enter the Top 10 LPI list, being Comestar **Lauthority** ranked 8th with 2394 LPI points combined with +17 for Type, and Delaberge **Lureck** in 10th place with 2192. Fleury **Mathys** (#11) and R-E-W **Seaver** (#14) are other dominant sires. Goldwyn's 7th son to be returned to service is none other than Crackholm **Fever** at +19 for Type (#2 in Canada).

Highlights:

- 6 sires among the Top 10 in Canada, including 4 newcomers
- 8 out of the 10 newly proven sires including 7 Goldwyn sons
- 13 proven sires with more than 2000 LPI points, including 6 newcomers
- 4 newly proven sires at +17 and more for Type
- Sought-after proof stability for the popular sires since last spring : **Alaska** remains among the leaders with 2164 for LPI, an increase of 125 LPI points, **Bachelor's** proof increases by 111 points, while the proofs of **Stallion**, **Promar** and **Steady** vary by less than 50 points.
- Mr Burns** remains the highest Red & White carrier bull

Repromax and Health\$mart

Two new labels for proven sires. More details within the proof sheet.

New Sires

August 2010

	LPI	Conf.	Milk kg	Fat kg	Prot. kg	Price
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HOLSTEIN

JORDAN , VG-Extra 200 HO 5575 Goldwyn x Durham	2740	15	1334	66	49	65 \$
JERRICK , VG-Extra 200 HO 5577 Goldwyn x Durham	2397	11	1144	60	45	55 \$
LAUTHORITY , NC 200 HO 5588 Goldwyn x Igniter	2394	17	1229	59	41	70 \$
LURECK , G-Extra 200 HO 5562 Goldwyn x Durham	2192	11	1129	54	56	35 \$
MATHYS , Ex.-SP 200 HO 5584 Goldwyn x Emerson	2191	8	680	61	46	38 \$
SEAV-ER-ET , VG-ST 200 HO 5567 Goldwyn x Durham	2159	17	702	16	40	50 \$
FEVER , Ex.-ST 200 HO 5592 Goldwyn x Blitz	1959	19	580	39	17	60 \$
LONGTIME , VG 200 HO 5565 Shottle x Stormatic	1789	11	2099	16	54	30 \$
INFRAROUGE , GP 200 HO 5546 Salto x Faber-Red	1759	8	596	35	27	40 \$
SID-ET , VG-ST 200 HO 2137 Mr Sam x Finley	1401	18	402	22	12	45 \$

AYRSHIRE

KNOCKOUT-ET , GP 200 AY 642 Peterslund x B B B Kellogg	2645	7	1527	67	62	40 \$
LANDSCAPE-ET , NC 200 AY 635 Conn x B Jurist	1854	5	1081	48	42	32 \$
SHOWSTAR-ET , GP 200 AY 638 Pardner x B B B Kellogg	1464	12	337	18	13	35 \$

Hereafter are the ten sires added to the Holstein proof sheet:

◆ Gillette **JORDAN** (Goldwyn x Durham)

#1 for LPI in Canada with 2740 points
Extremely strong and balanced for the three trait groups : Production, Durability and Health
Modern sire, perfect combination of high Type (+15) and sought-after Health traits



Exceptional combination of Mammary System (+14) and Feet & Legs (+13)

Campagna Jordan Narianne, VG85-2Y
2-3 305 8164 4,4 % 3,1 %
(201)(239)(199) proj.
Ferme Campagna inc., Saint-François, QC

◆ **Gillette JERRICK** (Goldwyn x Durham)

Same profile as his identical twin Jordan : sires a lot of Production, Durability and Health
2nd best newly proven sire



Loyalea Jerrick Becky, VG-2Y
2-2 305 9074 3,4 % 2,9 %
(227)(210)(204) proj.
Loyalea Holsteins, Hastings, ON

◆ **Comestar LAUTHORITY** (Goldwyn x Igniter)

Very complementary combination between Goldwyn and Igniter, and brother to the famous Comestar Lautamie Titanic VG-89

Dominant type-wise (+17) for the four main traits; MS +15, FL +12, DS +10 and Rump +7

Sires the sought-after Health and Fertility traits



Avd Lauthority 206, GP83-1Y
Alder View Dairy Ltd., Aldergrove, BC

◆ **Delaberge LURECK** (Goldwyn x Durham)

Another excellent son from the magical Goldwyn x Durham cross with more than 2100 LPI points
Backed by a remarkable family, Bryhill Rudolph Lulu
Excellent Mammary Systems (+13) with lots of Dairyness (+11 Bone Quality)
High Fat and Protein yields & deviations
The Goldwyn son on special

◆ **Fleury MATHYS** (Goldwyn x Emerson)

A Goldwyn son that excels for his deviations and Daughter Fertility
Very functional Type thanks to an interesting combination between Mammary System (+9) and Feet & Legs (+10)

A very attractive Goldwyn son for commercial dairy producers and large herds owners



Damibel Mathys Sony, VG86-2Y
1-11 305 10 301 3,8 % 3,1 %
(259)(264)(246) proj.
Ferme Damibel inc., Saint-Gervais, QC

◆ **R-E-W SEAVER** (Goldwyn x Durham)

The Goldwyn son with the highest Dairy Strength proof at +14 and excellent Mammary Systems (+17)

Also the top sire for Health & Fertility
Very high Semen Fertility at 68



Redama Seaver Lacaro, NC
Fermes Rodolphe Poutré & Fils inc.,
Saint-Ignace-de-Stanbridge, QC

◆ **Crackholm FEVER** (Goldwyn x Blitz)

As expected, exceptional Type (+19), Mammary System +15, Feet & Legs +17, Dairy Strength +10, Rump +11 and nearly 2000 LPI points
Impeccable proof

Remarkable for all Functional traits: 109 Herd Life and 105 Milking Temperament



Naud Fever Juice, VG86-2Y
2-1 305 9509 3,8 % 3,2 %
(231)(238)(230) proj.
Ferme Gilles Naud inc., Saint-Marc-des-Carrières, QC

◆ **Regancrest LONGTIME** (Shottle x Stormatic)

Highest LPI Shottle son in Canada
Grandson of the famous Regancrest-PR Barbie
Good complement to the present population with his 2099 kg of Milk



Combines functional Type (+11), Mammary System +9, Feet & Legs +9 and Dairy Strength +10 with very good Health & Fertility

Barvel Longtime Abbie, GP83-2Y
Barvel Farms, Burgessville, ON

◆ **Micheret INFRAROUGE** (Salto x Faber-Red)

The top Red sire returned to service in Canada with 1759 LPI points

Feet & Legs specialist at +12 with excellent Mammary Systems at +11

Dominant for Health & Fertility, 105 DF

Different pedigree: R-Value 11



Ideal cross on typical daughters of Talent and Mr Burns

Sugarloaf Infrarouge Red, GP82-2Y
2-2 305 10 234 3,3 % 3,1 %
(253)(229)(245) proj.
Bekkers Farms inc., Antigonish, NS

◆ **Pine-Tree SID** (Mr Sam x Finley)

A Type specialist that show enthusiasts will love
Tied as #3 in Canada for Type at +18, Mammary System at +17 and Dairy Strength at +15



4 PEP daughters of show quality

Micheret Alexandra Sid, VG86-2Y
2-4 305 11 128 4,3 % 3,2 %
(274)(313)(274) proj.
Ferme Micheret inc., Saint-Zéphirin, QC

genomax Sires

To complete our group of exceptional proven sires, the Genomax line-up will be enhanced by 4 new sires and will include a total of 8 active sires. Here are the newcomers:

	GPA	LPI	PRICE
200HO2600 O-Bee Krusader Planet x Shottle (DGV for LPI +3106)	+2747	30	\$
200HO6168 Gen-I-Beq Seagual Million x Bolton (Conf. +19 with DGV of +22 Conf.)	+2605	35	\$
200HO7511 Denmire Bridge End Lionheart ET Baxter x Goldwyn	+2554	32	\$
200HO6027 Delaberge Democracy *RDC Mr Burns x Shottle	+2402	25	\$

— Ayrshire —

This proof round is also historic for the Ayrshire breed. Three new sires make their debuts. The 15 sires on our proof sheet are ranked among the Top 25 in the breed and they show exceptional averages: 1977 LPI, 45 kg Fat, 7 for Type, 2,79 for SCS.

New sires:

◆ Hautpré KNOCKOUT-ET (Peterslund x BBB Kellogg)

Top newly proven sire with 2645 LPI points
Dominant for Production at 1527 kg M, +,09 % F, +,13 % P, which ranks him 4th in the breed for Milk and 5th for kg of Fat and Protein
Sires tall powerful daughters who walk on good feet and legs

Very strong for Herd Life (108), Somatic Cell Score (2,71) and Daughter Fertility (105)



Guimond Ko Tonia, VG86-2Y
2-0 305 7891 4,5 % 3,6 %
(263)(283)(285) proj.
Ferme Guimond et Fils enr.,
Sainte-Blandine, QC

◆ Kellcrest LANDSCAPE-ET (Conn x B Jurist)

Backed by the Happy Spirit family, Landscape's 4 dams are scored Ex. and still active in the Kellcrest herd



Very balanced proof for
Production, Conformation
and Health & Fertility

Island Brook Landscape Britta, GP84-2Y
2-0 305 7851 3,7 % 3,4 %
(273)(240)(284) proj.
Island Brook Ayrshires, Cookshire, QC

Kellcrest SHOWSTAR-ET (Pardner X BBB Kellogg)

A Type (+12) and Mammary System specialist (+11) backed by a show-winning dam
Sires cows with very well-attached udders



Geminaecho Showstar Shirley, VG89-2Y USA
Ryan Ryda, Washington, Maine, USA

— Jersey —

Legacy still dominates our group of sires, improving by 101 kg of Milk with the addition of 62 daughters. **Dice**, our deviation specialist, follows **Legacy** who also sires good Mammary Systems (+8).

New! Three Genomax sires available in the Jersey breed:

	GPA	LPI	PRICE
200JE453 Hautpré Federer Legacy x Fusion	1791	35	\$
200JE60 BW Renegade-ET Maximum x Centurion	1718	40	\$
200JE455 Molly Brook Uppercut Militia x Action	1617	25	\$
			SEXED SEMEN XX 45 \$

— Brown Swiss —

Goldmine saw his LPI increase for the second consecutive proof round and now at 1402. His improvement is due to an increase of 219 kg M, 7 kg F, 7 kg P and 2 points for Type, which gives him +10 for this trait.

Female Sexed Semen



	Price	LPI
777 AY 329 Oblique	75 \$	2392
777 AY 590 Potter	55 \$	1084
777 AY 601 Ristourn	55 \$	1627
777 AY 642 Knockout	60 \$	2645
777 HO 1584 Frosty	45 \$	2094
777 HO 5562 Lureck	55 \$	2192
777 HO 5567 Seaver	70 \$	2159
777 HO 5577 Jerrick	75 \$	2397
777 HO 5584 Mathys	58 \$	2191
777 JE 314 Legacy	55 \$	1877
777 JE 420 Senior	55 \$	1063
777 JE 423 Blackstone	55 \$	1003
777 JE 427 Minister	55 \$	874
777 JE 430 On Time	65 \$	1281

Genomaxx Sires

	GPA
777 HO 3603 Stanleycup	52 \$ 2331
777 HO 5630 Lavanguard	52 \$ 2441
777 HO 5645 Shotgun	52 \$ 2238
777 HO 5929 Brawler	60 \$ 2550
777 JE 455 Uppercut	45 \$ 1617

Contact your representative to check semen availability.

3K Genomic Testing available soon in Canada

The Semex Alliance Partners, CIAQ, EBI, Gencor and Westgen, along with Holstein Canada, have recently announced the launching of a pilot project using the 3K genotyping panel, a first step in the development of a national genotyping program named GenoTest.

The objective of the GenoTest program is to facilitate genomic testing by Canadian dairy producers who use animal identification. The partnering of Holstein Canada and Semex Alliance will help achieve maximum efficiency of the handling process and will avoid duplication of this service at the farm level.

The pilot project will use the new 3000-marker panel (3K) recently released by Illumina that allows for the genotyping of an animal for less than 50 \$. It will also test the use of nasal swabs produced by the Canadian-based DNA company Genotek for the collection of tissue rather than tail hair samples. The resulting genomic evaluations will have comparable reliability, with an accuracy gain of 85 % and more compared to the 50K-panel thanks to a new genomic calculation method called "imputation".

We invite Pipeline readers who may be interested in using genomics in their herds to follow the next CIAQ updates on that subject.

Is your inbreeding level adequate in ?

In order to maximize the genetic progress in your herd, it is important that your ProGen report be personalized with an adequate maximal inbreeding level. ProGen automatically adjusts the genetic level for the cow performance losses that varies according to the inbreeding rate resulting from each mating. If the inbreeding level in your herd is presently lower than 8 %, do not hesitate to contact your CIAQ representative or the members of the Service Development team. They will be happy to give you advice on how to determine the maximum inbreeding level in ProGen.

Sires on special

200	HO	5592	Fever	at 55 \$ instead of 60 \$
200	HO	5562	Lureck	at 30 \$ instead of 35 \$
200	AY	0601	Ristourn	at 28 \$ instead of 35 \$
200	JE	0946	Dice	at 28 \$ instead of 32 \$
200	BS	0406	Goldmine	at 38 \$ instead of 45 \$

From August 18 to December 6, 2010

Sires rewarded by Holstein Canada

Superior Production (SP)

– Fleury Mathys (Goldwyn x Emerson)

Superior Type (ST)

– Crackholm Fever (Goldwyn x Blitz)
– Pine-Tree Sid-ET (Mr Sam x Finley)
– R-E-W Seaver-ET (Goldwyn x Durham)

Class Extra

– Canyon-Breeze Alaska-ET (Laudan x BW Marshall)
– Delaberge Lureck (Goldwyn x Durham)
– Gillette Jerrick (Goldwyn x Durham)
– Gillette Jordan (Goldwyn x Durham)

Upcoming Events...

Date	Event
16 and 17 September	Dairy Cattle Improvement Industry Forum (CDN) Manoir des Sables Hôtel and Golf, Orford
28 September to 2 October	World Dairy Expo Wisconsin, USA
8 to 11 October	Holstein Québec Breeding School Granby
28 October	Symposium sur les bovins laitiers Hôtel Best Western Universel Drummondville – www.craaq.qc.ca
5 and 6 November	Expo Internationale Holstein Québec Saint-Hyacinthe
5 to 14 November	RAWF Toronto, Ontario