SEMEX ALLIANCE SIRES TOP THE NOVEMBER LPI LIST

HOLSTEIN

Semex Alliance veterans remain consistent breed leaders and Semex newcomers make a splash on the LPI list following the November 2003 sire summary. In total, 38 of the top 50 LPI sires are Semex Alliance sires.

New Semex Alliance sire moves to the top of the November 2003 LPI list. 200H03121 HARTLINE TITANIC ET (Storm x Leadman) and 200H03101 BREDAEL FREEANCE (Aeroline x Grand) rank #1 and #2 with LPIs of +2418 and +2391 respectively.

TITANIC makes a strong debut with +1871 LPI, giving him the 200HO4483 MACO SCOTTY (Rudolph x Mason) housing system.

REGGIE an extremely popular choice for any type of combination for long-lasting cows will make at +13; he is +10 for Feet & Legs and his daughters LPI. REGGIE is one of the top bulls for heel depth component production and functional dairy strength.

Canada for Protein at +74 kg. With an LPI of FREELANCE takes the #2 LPI position. He is Considered the #1 AEROLINE son in the world, +10 for Conformation, Feet & Legs and Mammary strength and excel in all mammary traits.

As his daughters start into their third lactations, 200H04144 COMESTAR STORMATIC (Storm x Blackstar) maintains a strong presence, holding the #7 position with an LPI +2033. His Conformation remains at +16. STORMATIC continues to sire terrific feet and legs and tightly attached udders with excellent rear width and texture.

Two paternal brothers graduate in the Guernsey breed, debuting near the top of the LPI list.

AYRSHIRE

has maintained his #1 LPI ranking again this round, with an LPI of +2456. There are no new proven sires for the Ayrshire breed and nine of the top ten LPI bulls are Semex sired.

GIPRAT BELLE's CHAIRMAN ET (Centurion x Jude) comes in at #2.

In the Brown Swiss and Canadienne breeds, the Magic) comes in at #4 with a +943 LPI.

Two paternal brothers graduate in the Guernsey breed; debuting near the top of the LPI list.

GUERNSEY

has maintained his #1 LPI ranking again this round, with an LPI of +2456. There are no new proven sires for the Ayrshire breed and nine of the top ten LPI bulls are Semex sired.

GIPRAT BELLE's CHAIRMAN ET (Centurion x Jude) comes in at #2.

In the Brown Swiss and Canadienne breeds, the Magic) comes in at #2.
Message from the Semex Alliance Interim General Manager Dr. John Meek

Since starting my position in August, I have learned a great deal about the company and want to take this opportunity to convey my thoughts on the strength and stability of Semex.

With a sire line-up that is probably “the best we have ever had,” plus a qualified, dedicated team committed to achieving success, the future for Semex is very optimistic.

Proudly Canadian. Internationally Respected.

The Fall is an exciting time of year for the Semex Alliance, its Canadian partners (Westgen, EBI, Gencor & CIAQ) and international distributors. The Quebec international Holstein Show and the Royal Agricultural Winter Fair gives us the opportunity to showcase the success of Canadian genetics to the world.

The Power of Balanced Breeding philosophy delivers outstanding results time after time. Exciting new bulls are continually being introduced, while others steadily climb the LPI chart. The November proof round clearly demonstrated our genetic excellence and staying power.

Semex is a global leader, employing over 1,800 people worldwide and sampling close to 400 bulls per year. Through exceptional genetic products along with the strength of our Canadian partners and international distributors, we are able to provide the best semen to help breeders return to active service to sire the next generation until their sons get sampled. We are able to give back to the breeders and feed the continued stability of the Canadian genetics industry.

Semex Alliance truly is Built by Farmers to Serve Farmers. It’s where we started and it’s the philosophy that guides us into the future.

Q&A with the Semex Alliance Genetics Team

During each issue of the “Alliance” newsletter, we will interview a member of the Semex Alliance Genetics Department. In this issue, Hélène Keurentjes, Dairy Young Sire Testing Program Co-ordinator, answers our questions. Hélène graduated in 1982 from McGill University with a Bachelor of Science in Agriculture. Following graduation, she worked as a Farm Management Specialist for the provincial Ministry of Agriculture in New Brunswick. In 1983, she began working for CIAQ as a Sire Analyst and assumed her current role in 1997.

Q: As Coordinator for the Diary Sire Testing Program, briefly describe your position and your major responsibilities.

My main role is to provide support for working closely with the entire genetic team and Partners to help the Semex Alliance make an optimum number of highly qualified young sires available to breeders as early as possible. I start by generating a list of top cows for sire analysis, including some that are more exciting and others that are not as popular, but still worth sampling. It is natural for us to go for the more attractive ones, yet when we look back at past results, we realize it is not an exact science. A bull’s picture tells you what he looks like, but his pedigree and parent average indicate what he should be, but it is only once he is proven that his real potential is revealed.

Q: What are some of your biggest challenges regarding the previous question?

When sampling a group of bulls, there are always some that are more exciting and others that are not as popular, but still worth sampling. It is human nature to go for the more attractive ones, yet when we look back at past results, we realize it is not an exact science. A bull’s picture tells you what he looks like, but his pedigree and parent average indicate what he should be, but it is only once he is proven that his real potential is revealed.

Q: One of your major responsibilities is allocating the Semex Alliance young sires to the different sampling programs/unit. Can you explain the process of how you decide which young sires are tested where?

For maximum efficiency, it is best to house bulls close to the area where they are purchased. From a sampling perspective, it is preferable if breeders testing young sires have access to a variety of pedigrees. The allocation of bulls to different sampling areas is really an admin exercise and is completed soon after their arrival.

In North America, 382 Holstein bulls are predicted to complete test in 2003 - 305 in Canada, 71 in the US and 6 Designer Series.

We try to release bulls in the area that they were bred, especially for Canadian breeders who have sold a bull to the Semex Alliance for the first time. Often the pedigree is better known locally, which helps that bull move more quickly through our voluntary program.

Parent averages and the proportion of sons from different sires that each stud gets are also balanced. Breeders from all areas appreciate having access to the first sons of popular bulls as well as a cross section of all great cows. Sire analysts will often consider more than one son from outstanding females and families. These maternal brothers will probably be sampled in different programs.

Some regional differences are also taken into consideration. MAICE evaluations show that not all bulls rank the same in all countries. Some bloodlines do better either south or north of the border, making it more attractive to sample those bulls in that area. In the Western region, milk marketing trends have resulted in customers favoring young bulls with lower fat. Gencor has implemented their Genetic Edge program to answer the needs of a segment of breeders wanting a sire who’s protein with functional type plus an emphasis on auxiliary traits. Another example is the Designer Series, a program aimed at breeders looking for sires from famous cows mainly shown in rich colors.

Some bulls are co-sampled in more than one area. This is particularly true for polled or red bulls, as in each area there are often fewer breeders focusing on these traits. Co-sampling is more common with protein breeds, whose bulls get sampled across Canada and occasionally in both the US and Canada. This is often the case for Guernseys.

Age of bulls to be allocated is also a priority in order to make effective use of the testing population. As the number of females qualifying for genetic evaluations is limited, particularly in Canada because of the size of our cow population, it becomes even more important to ensure enough young bulls are ready for release at any time to avoid oversampling of some, yet not have too many to delay their sampling period.

With the size of the sampling program and the variety of pedigrees offered, there are bulls to fit everyone’s need.

Q: What are some of your biggest challenges regarding the previous question?

When sampling a group of bulls, there are always some that are more exciting and others that are not as popular, but still worth sampling. It is human nature to go for the more attractive ones, yet when we look back at past results, we realize it is not an exact science. A bull’s picture tells you what he looks like, but his pedigree and parent average indicate what he should be, but it is only once he is proven that his real potential is revealed.

Even though pedigree information is available and a lot of research is going on with genetic markers, the sampling programs will still be around for a long time. If we knew which sires would make it, we would not spend time and invest money in sampling programs, yet, year after year, we still have surprises when discovering the next influential sires of the breed. This is probably one of the biggest challenges as breeders look back on the numbers of young bulls as if they had the same accuracy as proven sires. The fact that it is quite a bit lower allows young sires to develop and the testing program makes genetics such a passionate field and why I enjoy it so much!

Q: Can you provide some interesting facts about The Semex Alliance acquisitions?

A lot of planning goes on from the day we identify the best cows and bulls available to become parents of the next generation until their sons get sampled. At any time, there are more than 500 Holstein bulls born and not yet sampled that we have confirmed interest in. For every three bulls that enter the AI stud for sampling, there is one bull that does not. Of all the bulls that do enter the program, roughly two thirds are the result of a planned, contract mating. There are several major reasons why bulls with potential do not enter the AI stud. Health issues such as leucosis or reaction to IBR, carrying genetic defects such as CVI or BLAD or failure to pass sire analyst inspection will knock a bull out of the running. A bull with a dam that did not meet type or production requirements will be also be ineligible for sampling.

Once a bull enters the AI stud, he can be eliminated if he fails to pass after a long period of time or if he does not produce quality semen. Approximately ten percent of bulls will be eliminated at this stage. Bulls may also be removed if they no longer meet pedigreed requirements or if they do not develop as expected.

The ultimate goal is that each young bull released for sampling has great potential to someday become an outstanding sire. Young sire sampling programs are all about identifying the top ones - those that will contribute to the betterment of the breed.
The L’Alliance Boviteq (LAB) is very pleased to announce that Dr. Patrick Blondin joins the division of the Semex Alliance. Therefore, the integration of Dr. Blondin to LAB will enable us to incorporate the most recent scientific developments in reproduction, reproductive medicine and human genetics. Projects in preparation for genetic evaluation for all farmers of Canada are initiating several research programs for body condition score, incidence of ketosis, milk fever, cystic ovaries, and other health problems, and each AI method of getting accurate herd recording is very high selection pressure on milk, fat and protein traits. Many reports pointed to the negative impacts of very high selection pressure on milk, fat and protein yields, without adequate attention to udder and feet and leg conformation, reproduction and health traits. Much of the meeting time was devoted to methods of getting accurate herd recording programs for body condition score, incidence of mastitis and somatic cell counts, as well as incidence of ketosis, milk fever, cystic ovaries, and other frequently reported health problems, and each AI and/or natural service breeding. The Semex Alliance and other AI businesses in Canada, Canadian dairy breed associations and milk recording agencies in cooperation with Dairy Farmers of Canada are initiating several research projects in preparation for genetic evaluation for all of the traits listed above. Further, the CDN’s generic evaluations for somatic cell score and persistency are state of the art, globally. To complement this already well-balanced selection program, a new female reproduction genetic evaluation system is being developed by Dr. Larry Schaeffer and colleagues at the University of Guelph, and it will likely be implemented in 2004. It will rely on Vision 2000, a comprehensive Canada-wide milk recording database system for recording breeding information. Much debate focused on the impact of selection for certain traits, for example, extremely sharp dairy character or dairy form (in the USA) in our current selection goals. Dairy form was singled out as contributing to the cow’s inability to get bred back early in her lactation, as she loses weight during early lactation, and fails to regain it at the end of her first lactation, continuing in a downwards direction over subsequent lactations. This frailness also contributes to higher incidence of diseases and failure to recover. Continued emphasis on stature and size may also increase stillbirths and subsequent calving intervals. Therefore, we may have to shift emphasis in our type trait selection towards more intermediate size and stature and towards less emphasis on angularity and stature, should ensure that health traits to future breeding goals, along with balance and size may also increase stillbirths and subsequent calving intervals. Therefore, we may have to shift emphasis in our type trait selection towards more intermediate size and stature and towards less emphasis on angularity and stature. While milk yield may also increase stillbirths and subsequent calving intervals. Therefore, we may have to shift emphasis in our type trait selection towards more intermediate size and stature and towards less emphasis on angularity and stature. While milk yield may increase stillbirths and subsequent calving intervals. Therefore, we may have to shift emphasis in our type trait selection towards more intermediate size and stature and towards less emphasis on angularity. 

Dr. Blondin joins L’Alliance Boviteq (LAB)

The L’Alliance Boviteq (LAB) is very pleased to announce that Dr. Patrick Blondin joins the organization as Director of Research and Development. Dr. Blondin will manage this division which includes specific projects on semen fertility, genomics, and in vitro reproductive technologies. Other projects will focus on modern reproductive technologies such as cloning.

Dr. Blondin earned a PhD from Laval University and worked on research at North Carolina State University, studying the effects of in vitro culture on fetal development. From 1999 to 2000, Dr. Blondin contributed to the development and improvements of in vitro culture systems at L’Alliance Boviteq as Researcher-Industrial grant holder. In 2001, he became Director of Clinical Research at Procrea Biosciences, a young, innovative biotech company involved in reproductive medicine and human genetics. Dr. Blondin brings far-reaching knowledge linked to recent scientific developments in reproduction. Therefore, the integration of Dr. Blondin to L’Alliance Boviteq will help the company to achieve its goals of developing new technologies to maintain its leadership of Canadian genetics at the global level. L’Alliance Boviteq is the Research and Development division of the Semex Alliance.

International Workshop Endorses The Balanced Breeding Philosophy

By Dr. Jacques Chneus, Semex Alliance Senior Geneticist, and Dr. Ted Barnsise, Consulting Geneticist

North American and international dairy breeding leaders gathered recently in Raleigh, North Carolina, to recognize the career contributions of Dr. Ben McDaniel, who studied under Dr. Ed Legates at North Carolina State University, at the same time as the first author on this report. The meeting was organized by former students of Dr. McDaniel, and sponsored by the 100 industry leaders in support of the National Association of Animal Breeders. Topics were favorites of "Dr. Ben" who led the original USDA-AIPL team from 1965 to 1972 in providing national sire and cow evaluations, and then served as Professor and team leader of the NC State dairy breeding research program for 31 years. They included new traits in breeding goals for profitable dairy cows, chiefly health, reproduction, survival, energy balance and body condition scores, and also discussed how to record them accurately. In addition, a full day was devoted to AI systems, using economic approaches and effects of crossbreeding and various crossing strategies on dairy profitability. This latter subject was very hotly debated, and we will not discuss it in this article, as the jury is still out on crossbreeding.

BALANCED BREEDING ENDORSED: One unifying conclusion which may be drawn from the presentations and discussion is that the Semex Alliance’s long standing traditions of in vitro culture systems at L’Alliance Boviteq as Researcher-Industrial grant holder. In 2001, he became Director of Clinical Research at Procrea Biosciences, a young, innovative biotech company involved in reproductive medicine and human genetics. Dr. Blondin brings far-reaching knowledge linked to recent scientific developments in reproduction. Therefore, the integration of Dr. Blondin to L’Alliance Boviteq will help the company to achieve its goals of developing new technologies to maintain its leadership of Canadian genetics at the global level. L’Alliance Boviteq is the Research and Development division of the Semex Alliance. Clearly, the bell is sounding to warn us to put much more emphasis on future in disease resistance and reproduction in the 21st century. Solutions for lower somatic cell scores addresses only one health trait among many, and it may become problematic if it eventually reduces the cow’s ability to mount a basic immune system to resist commonly occurring causative organisms. Instead, we need computerized recording of all health actions, such as administration of antibiotics for mastitis or treatments of multiple diseases or reproductive problems. If such traits are accurately monitored, consumers will be more confident of the health of the cows producing the milk they consume, and eventually the cow will acquire the genes for resisting mastitis and other diseases, as well as those favoring fertility. Researchers reported that while heritability for disease and reproduction is low, there is much more genetic variation between sires than has been thought before, offering opportunities for selection. One scientist from Scandinavia, where health and reproduction traits have been recorded for decades, pointed out that it is necessary to reduce selection pressure on production traits in order to make progress on health and reproduction simultaneously. Selection on production indirectly increases disease and reproduction problems.

Although there is much to be done, Canadian breeders can be confident that their balanced attention to udder and feet and leg conformation in addition to production has resulted in cows that last longer, despite their high production level. This is confirmed by a recent study of more than 1.1 M dairy cow lifetime records by a CDN scientist, Ashbeer Sewalew. The study clearly shows that cows with higher scores for overall conformation, and body condition are better performers, and legs survive longer in the herd. For example, cows scoring 85 or higher are four times less likely to be culled for involuntary reasons than cows with overall scores below 70.

Trends are similar for mammary system and feet and legs. These data are indicative that the Semex Balanced Breeding program has been headed in the right direction all along. Addition of fertility and health traits to future breeding goals, along with attention to body condition score and appropriate emphasis on angularity and stature, should ensure that Semex dairy cows will continue to benefit from the best genetics available in the world.
The 2003 World Dairy Expo in Madison, Wisconsin, was time well spent for the Semex Alliance, capping off the week with a one-two-three punch in the championship circle.

Although Canadian breeders could not cross the U.S. border to showcase Canadian genetics at the World Dairy Expo show this year, there was no denying Semex’s influence on this internationally respected Holstein show. The popularity of Semex genetics was evident as 43% of the animals were sired by a Semex sire.

Judge Colden Hoffman from Melbourne, Quebec, placed 350 head on October 3 & 4. In the championship circle, the winners sired by Semex Alliance bulls included Champion Bull (by COMESTAR LEE), Intermediates Champion (by COMESTAR LEE), Senior Champion (by HANOVER-HILL-R SPIRIT), Reserve Senior Champion (by COMESTAR LEADER), and the Grand Champion (by COMESTAR LEADER), Reserve Grand Champion (by HANOVER-HILL-R SPIRIT) and Honorable Mention Grand Champion (by COMESTAR LEADER).

In total, COMESTAR LEE and COMESTAR LEADER, descendants of Consenator Laurie Sheik, and 5 donor winners as well as four champion sires. The Power of Semex Cow Families shines on the showdowns at Madison!

**Profit & Style A Winning Combination at Pine Shelter Farms**

With the experience of four generations of successful cattle breeders, the Alberts family from Pine Island, Minnesota, knows how to breed stylish and profitable cows. Not only were their Pine-Shelter Cheyenne Lee EX-91-3YR-USA named Grand Champion at the World Dairy Expo Show this year, there was no stranger to the showring, being crowned Grand Champion at the Midwest Spring National and Pennsylvania Fall Championship Show in 2002, and was also an All-American in 2000 and Reserve All-American & Canadian in 1999.

Dave plans to increase the amount of Semex genetics to play a larger role in the future of the Pine Shelter herd. Many of their cows last four to five lactations and quite a number in the herd are over 10 years old. They currently has seven bulls being proven for AI. Semex-sired cows have all of that will to compete and get up to the feed bunk, explains Dave’s wife, Madge. Semex-sired genetics was evident as 43% of the animals were sired by Semex sires.

Semex genetics have played a major role in building this herd of successful dairy cows. Dave Alberts, a partner in Pine Shelter Farms, estimates that Semex sires currently influence 50 per cent of the herd and he expects Semex genetics to play a larger role in the future of the Pine Shelter herd.

Dave and Madge are proud of the fact that their cows are all home-bred and are all descended from four cows originally purchased in 1917 from the University of Minnesota by Dave’s grandfather, Lloyd Alberts.

PRELUDE has played an important role in the Pine Shelter herd. They flushed their 95-point Fargo daughter to PRELUDE when she was a yearling. This flush produced 25 fertilized eggs, which resulted in 17 live calves, including seven daughters. Of these seven daughters, four classified Excellent and the other three were Very Good. This Fargo/Prelude family is now the foundation of the herd and daughters that they have sold are generally “exceptional milkers”, says Madge.

Congratulations to Pine Shelter Farms and the Alberts family for their success at World Dairy Expo. More information about their operation is available on their website at www.pineshelterfarm.com
A celebration of everything agriculturally, the 2003 Royal once again provided the perfect venue for the Semex Alliance and the Canadian dairy industry to showcase their continuing genetic progress. The Semex Alliance hosted over 450 international guests from 36 countries by organizing farm tours and stops at the Quebec International Holstein Show and Royal Agricultural Winter Fair.

The Semex Alliance Walk of Fame was the place to be, with dairy industry enthusiasts from all over the world congregating to enjoy fellowship and an opportunity to view progeny from the newest genetic line up.

Brandeau, 2003 Reserve Champion Windcroft Mystery.

RESERVE CHAMPION

HON. MENTION

In the newly renovated Scott Coliseum of Toronto’s Exhibition Place, Judge Bron-Crawall of Hunter River, PEI, placed 281 Holsteiners and selected a fine group of extremely balanced, well-sired cows, most of them proudly owned by the Semex Alliance. A total of 60% of the top ten placings in each class were sired by Semex Alliance bulls including eight class winners. In the championship circle, the winners were sired by Semex sires including the Grand Champion (by JAMES), Reserve Grand Champion (by THREE VALLEY MAGIC) and Honorable Mention Grand Champion (by DONNAHANDEE SKYCHEF) cows and the Reserve Junior Champion (by ASTRONOMICAL) and the Honourable Mention Junior Champion (by TERRISON).

With approval from an applauding audience, Judge Crawall awarded a prize of a year young Senior 2-Year-Olds as Grand and Reserve of the Show: A SHOREHAM JAMES daughter, Despoines James Sydney, received the Grand Champion Female Honour. Adding this final show winning to a tremendous year champion born in 2002, Sydney was the Intermediate and Reserve Grand of the Expo-Prépétual Holstein (Québec) in April. Central Championship at the Grand Pre-Pépétual Show at Drummondville in June, Grand Champion of the Expo-éclat in Quebec, and Grand Champion of the Quebec International Holstein Show a week before the Royal Show.

Crawall tapped the second place Senior 3-Year-Old, Beaverbrook Magic Patuna, for the Reserve Champion. Patuna is sired by the Semex sire, THREE VALLEY MAGIC, and was the 2003 All Canadian Senior 2-Year Old.

OSIEHANA ASTRONOMICAL has been a star in the showing arena as well. "He was the talk of the town as his very first crop of daughters placed very well in several of the classes, including first prize in the Junior Heifer class for Britain. At the Canadian National Holstein Show in Quebec, OSIEHANA ASTRONOMICAL also placed first among the Junior Senior Champion Female entries.

TOOT LYSER, IGNITER, GIBSON, and LEE had good representation across the classes, with many well-performing daughters. COMESTAR OUTSIDE is enjoying an increasing popularity all around the world with the success of her second crop daughters. He had one winning daughter in the Junior 2-Year-Old class, Harvdale Outside Kristy, who was also named the best uddered cow in the Junior 2-Year-Old class.

Freshman in the Semex Alliance’s company, promoting the image and product of the Semex Alliance, both locally and on the international stage.

The Semex Alliance continues to achieve new heights.

It is wonderful to see so many people at one event "Seeing truly great cows in the Royal Winter Fair continue to be, marketed heavily in Africa.” says a few, doing as well as this level is truly inspiring, especially as these sire lines have been, and continue to be, marketed heavily in Africa.”

It is wonderful to see so many people at one event...
Semex Alliance Maintains 77% of Canadian A.I. Market Share

By Dr. Ted Burnside, Consulting Geneticist

The Semex Alliance continues to dominate the AI scene in Canada, according to a Canadian Dairy Network survey based on 2002 Holstein heifer registrations in Canada. 92 percent of all Holstein heifers registered in the herd book are by AI sires. The herd sire still has a bit of the action, with this genetic unknown siring eight percent of all registered heifers. It is interesting to note that just over two percent of all AI sired heifers are by European bulls, while 12 percent of all AI sired heifers in Canada have an American sire. Canadian Holstein breeders clearly prefer the Canadian kind.

Looking at the AI sired heifers as the total AI market, Semex Alliance sires accounted for 77 percent of the AI market share. Of all AI sired heifers, 75 percent have proven sires and 25 percent have young sires, indicating that Canadian Holstein breeders continue to be strongly committed to young sire sampling programs. The Semex Alliance’s young sire sampling program is the most popular of all, as evidenced by the fact that more young sires are used from the Semex Alliance line-up than from any other AI stud.

Lee Sells a Record 300,000 Doses to Germany

By Dr. Ted Burnside, Consulting Geneticist

Lee has sold over a million doses to 39 countries. Lee is by far the best known and loved AI sire in Germany thanks to Leader and the Laurie Sheek family.

In 2000, Lee’s first daughter group was exhibited at Euro-Tier in Hanover, Germany. This fabulous group generated much so much interest that demand for Lee semen skyrocketed, with 71,000 doses sold in the following year. This accounted for one third of total sales for Semex Germany in 2001 and Lee was the highest selling bull four years in a row. Lee is popular in Germany for good reason. Not only has his first daughters matured into show winners, but he is also the cows are healthy, productive and improve as they age. Production on farm has been even better than Lee’s index indicates, especially for protein. After all these compromises, we changed our philosophy. Three years ago, we began using predominantly Semex sires to improve the longevity in our herd. We were also looking for the kind of females in our barn that make milking cows a pleasure.

At the moment we are milking 5 Lee daughters. The first one is classified VG-86 and currently used sires are Leader, Gibson, Igniter, Stormalin, Lyster, Lee & Leader.

Lee Sandra VG-86-Germany

1st Lactation 305 8,800 3.7% 326 3.5% 308 kg
Bred by and Sold by Semex Alliance with Lee Sandra

In the past, we had used popular, high indexing bulls in order to sell a number of cows to AI centers. However, the full sisters we kept in the herd proved disappointing and did not live up to our expectations:

After all these compromises, we changed our philosophy. Three years ago, we began using predominantly Semex sires to improve the longevity in our herd. We were also looking for the kind of females in our barn that make milking cows a pleasure.

At the moment we are milking 5 Lee daughters. The first one is classified VG-86 and currently used sires are Leader, Gibson, Igniter, Stormalin, Lyster, Lee & Leader.

Lee Sandra VG-86-Germany

1st Lactation 305 8,800 3.7% 326 3.5% 308 kg
Bred and Sold by Semex Alliance with Lee Sandra

In the past, we had used popular, high indexing bulls in order to sell a number of cows to AI centers. However, the full sisters we kept in the herd proved disappointing and did not live up to our expectations:

After all these compromises, we changed our philosophy. Three years ago, we began using predominantly Semex sires to improve the longevity in our herd. We were also looking for the kind of females in our barn that make milking cows a pleasure.

At the moment we are milking 5 Lee daughters. The first one is classified VG-86 and currently used sires are Leader, Gibson, Igniter, Stormalin, Lyster, Lee & Leader.

Lee Sandra VG-86-Germany

1st Lactation 305 8,800 3.7% 326 3.5% 308 kg
Bred and Sold by Semex Alliance with Lee Sandra

In the past, we had used popular, high indexing bulls in order to sell a number of cows to AI centers. However, the full sisters we kept in the herd proved disappointing and did not live up to our expectations:

After all these compromises, we changed our philosophy. Three years ago, we began using predominantly Semex sires to improve the longevity in our herd. We were also looking for the kind of females in our barn that make milking cows a pleasure.

At the moment we are milking 5 Lee daughters. The first one is classified VG-86 and currently used sires are Leader, Gibson, Igniter, Stormalin, Lyster, Lee & Leader.

Lee Sandra VG-86-Germany

1st Lactation 305 8,800 3.7% 326 3.5% 308 kg
Bred and Sold by Semex Alliance with Lee Sandra

In the past, we had used popular, high indexing bulls in order to sell a number of cows to AI centers. However, the full sisters we kept in the herd proved disappointing and did not live up to our expectations:

After all these compromises, we changed our philosophy. Three years ago, we began using predominantly Semex sires to improve the longevity in our herd. We were also looking for the kind of females in our barn that make milking cows a pleasure.

At the moment we are milking 5 Lee daughters. The first one is classified VG-86 and currently used sires are Leader, Gibson, Igniter, Stormalin, Lyster, Lee & Leader.

Lee Sandra VG-86-Germany

1st Lactation 305 8,800 3.7% 326 3.5% 308 kg
Bred and Sold by Semex Alliance with Lee Sandra

In the past, we had used popular, high indexing bulls in order to sell a number of cows to AI centers. However, the full sisters we kept in the herd proved disappointing and did not live up to our expectations:

After all these compromises, we changed our philosophy. Three years ago, we began using predominantly Semex sires to improve the longevity in our herd. We were also looking for the kind of females in our barn that make milking cows a pleasure.

At the moment we are milking 5 Lee daughters. The first one is classified VG-86 and currently used sires are Leader, Gibson, Igniter, Stormalin, Lyster, Lee & Leader.
EXCITING NEW JERSEY SIRES

GIPRAT BELLE’S CHAIRMAN EX-91

(Centurion x Duncan Belle)

The Duncan Belle Story has achieved new levels of success with the release of what may be one of the best balanced breeding bulls in modern day Jersey genetics. CHAIRMAN has the strengths the Jersey population is looking for and the strength of his cow family is world renowned. CHAIRMAN combines high production yields with high components at +70 kg of Fat (+.34%) and +41 kg of Protein (+.08%) with a type proof that everyone is looking for. His three major strengths are Dairy Character at +10, Feet & Legs at +9 and Mammary System at +7 with a Final Score of +8 which ranks him amongst the top type bulls in the breed and #1 LPI bull overall, just behind his maternal brother PERMITTER, another high solids bull. We can expect this bull to sire moderate-sized cattle with tremendous style and angularity and to improve significantly the major traits. His daughters have silky well-attached udders with desirable teat placement and strong udder ligaments. CHAIRMAN’s best daughters are from Renaissance, Saturn, Jude, Juno and Beretta lines. He should also work well on daughters of Councillor, Montanna, Pitino, Brook and First Prize.

SHF CENTURION SULTAN VG-85

(Centurion x Jude)

SULTAN is the new # 4 LPI bull and shows tremendous promise. He has already sired a sale topper at $17,000 at the All American show, Harrisburg, Pennsylvania and also sired the 3rd place Junior 2-Year-Old at World Dairy Expo. He is from the Canadian-bred cow Portland Jude’s Success who is a third generation EX. This bull follows the philosophy of balanced breeding with no major faults for Conformation, excelling in Mammary Systems, Width, Height, Angularity and Rump Width. He is the number one bull in Canada for Fat at +74 kg (+.14%) and # 7 overall for Protein at +49 kg (.00%) making him among the top bulls in the breed at +9 for Conformation. The combination of the type and production will make him a high priority bull in the The Semex Alliance line-up.

We can expect this bull to sire tremendous width throughout, including chest width, rump width andrear udder width. He excels in gland systems possess good creases at the bottom and superior teat placement. SULTAN would mate really well on refined type of cows with a desirable udder texture such as LEA, STORM, RUDOLPH, IGITTER, INQUIRER, LEDUC, LEADER, RUBENS, MASON and ASTRE BLOODLINES. Breeders who have used REGGIE in their herd are delighted with the results. Rejean Demers from L’Épiphanie, Quebec says both REGGIE and the CIAQ Young Sire Program are helping him achieve genetic improvement in his herd.

“We are very proud of our REGGIE daughter, Rejaldie Hilary VG85. She is the first cow in our herd to sire VG-85 in her first lactation. She is a cow that stands out in our herd in many ways. She out-produces her herd mates and has been very persistent right to the end of her lactation, while maintaining a perfect body score. Hilary is the kind of cow that we like to see. She has a big, open, wide frame and correct feet and legs. She has a great udder and she milks out fast but does not leak her milk.

We have many cows in our herd that are from the CIAQ Young Sire Program and we are more than pleased with the results. We feel that using young sires helps us to achieve genetic advancement in our herd. For now, there is a special pride on our part to have a cow like Hilary in our herd.” - Rejean Demers

Also impressed with his REGGIE daughter, Solesdale Reggie Nancy, Robert Soles, West Brom, Quebec, notes that REGGIE has improved the genetics in his herd.

“Nancy’s stature and udder attachment are the two most important improvements over her dam, a MAISON daughter. We are very pleased with her level of production, particularly the fact that she has a very low SCC and good persistency. At 215 days, she had increased production over previous tests. My REGGIE daughter is very tall and dairy through her front end with a wide chest and deep rib. Her udder has particularly good texture and is very well attached, especially the fore udder.” - Robert Soles

REGGIE should prove to be a very popular bull, producing striking cows with large dairy frames.

TERRICK REGGIE

by Steve Larsche, CIAQ Progery Analyst and Thierry Laberge, Semex Alliance Sire Analyst

TERRICK REGGIE is the new outcross sire bound to meet breeders’ high expectations for milk and type. REGGIE is the #8 LPI sire and is Canada’s #1 newly proven bull, with an LPI of +2013. His high ranking is due largely to his proof of +62 kg for both Fat and Protein as well as a +14 rating for Conformation.

As one would expect with JOLT and EMMORY in his pedigree, REGGIE has the ability to stamp his daughters with strength, power and openness of ribs. In addition, daughters walk uphill and exhibit a hard top line. They exhibit extremely good foot angle and depth of heel; overall feet and legs appear quite characteristically but have to be protected in this bone quality and some of them have a slight tendency to hock in. Their functional mammary systems possess good creases at the bottom and superior teat placement. REGGIE would mate really well on refined type of cows with a desirable udder texture such as LEE, STORM, RUDOLPH, IGITTER, INQUIRER, LEDUC, LEADER, RUBENS, MASON and ASTRE BLOODLINES.

Breeders who have used REGGIE in their herd are delighted with the results. Rejean Demers from L’Épiphanie, Quebec says both REGGIE and the CIAQ Young Sire Program are helping him achieve genetic improvement in his herd.

“We are very proud of our REGGIE daughter, Rejaldie Hilary VG85. She is the first cow in our herd to sire VG-85 in her first lactation. She is a cow that stands out in our herd in many ways. She out-produces her herd mates and has been very persistent right to the end of her lactation, while maintaining a perfect body score. Hilary is the kind of cow that we like to see. She has a big, open, wide frame and correct feet and legs. She has a great udder and she milks out fast but does not leak her milk.

We have many cows in our herd that are from the CIAQ Young Sire Program and we are more than pleased with the results. We feel that using young sires helps us to achieve genetic advancement in our herd. For now, there is a special pride on our part to have a cow like Hilary in our herd.” - Rejean Demers

Also impressed with his REGGIE daughter, Solesdale Reggie Nancy, Robert Soles, West Brom, Quebec, notes that REGGIE has improved the genetics in his herd.

“Nancy’s stature and udder attachment are the two most important improvements over her dam, a MAISON daughter. We are very pleased with her level of production, particularly the fact that she has a very low SCC and good persistency. At 215 days, she had increased production over previous tests. My REGGIE daughter is very tall and dairy through her front end with a wide chest and deep rib. Her udder has particularly good texture and is very well attached, especially the fore udder.” - Robert Soles

REGGIE should prove to be a very popular bull, producing striking cows with large dairy frames.
Storm now stands among the great sires in the breed. He will have an important impact on the breed through his top ranking sons. Semex is the source for the world’s best Storm Sons!

All Are 1st Crop Daughters...
The Best is Yet to Come!