

Are PEP Sires Still Worthwhile?

With the arrival of genomic indexes, more attention is given to young sires with the highest genomic values. Young PEP sires are getting less attention than they once got.

In the Holstein breed, Semex's strategy is to genotype all young sires at the farm before they are admitted in A.I. This means that out of 1,600 to 1,800 young bulls genotyped on farm, only about 350 will be admitted in A.I.

Following-up on genomic values is also part of the process. Young sires chosen for A.I. can still be eliminated if their genomic value decreases. Consequently, even if the genomic parent average of some young sires seems low, PEP sires are still the cream of the crop!

PEP continues to offer competitive incentives. Remember: **the genetic value of PEP young sires is well worth investing!**

You will profit from using PEP doses from many different pedigrees on selected cows identified in your Progen report. Your contribution to PEP will ensure a renewed source of above-average new and different sires.

The young sires of today are the proven sires of tomorrow!

Come join us on July 17th at the Québec Holstein Picnic which will be held at the Lookout Holsteins & Jerseys Farm in Canton de Hatley. Something special has been planned for the *CIAQ Zone*.

Now Available on our Web Site!

The **List of Young Sires in Waiting** for each dairy breed, meaning those tested between October 1, 2006, and December 31, 2009, is now available on our Web Site at <http://www.ciaq.com/sires/dairy-sires/pep.html>



Sure-View AUDACITY-RED-ET, VG 200 HO 5475 Talent x BW Marshall

The following are comments by Philippe Andrey (Breeder from Switzerland, member of the Swissgenetics Board of Directors)

In early June, CIAQ was host to two visitors from Switzerland who came to examine **Audacity-Red** daughters.

In his report, Philippe Andrey writes that during his visit to five different farms on June 3, 2010, he had the chance to appreciate 10 **Audacity** daughters. He goes on to say that this Talent son brings a lot of conformation and that the cows he viewed all had good frames, adequate body depth, strong loins and very nice rumps. With respect to their mammary systems, all had very nice, well-attached, nicely-textured udders with good fore and rear ligaments and well-placed teats of adequate length.

He also writes that, in addition, **Audacity** daughters produce lots of milk high in fat and protein with very low SCS. In his conclusion, Philippe Andrey states that **Audacity's** daughters consistently stand out among their herdmates.



Orvancy Audacity Wonder Red, VG-2Y
1-11 305 9797 kg 3.6% 3.0% (248-241-232) proj.
Orvancy Holsteins, Alma, Ontario



200 AY 329 Jelyca OBLIQUE, Ex. Tornado x Sylvester

Jelyca **Oblique's** daughters stand out with their high-fat productions and superior conformation (+10). The exceptional quality of their feet and legs makes **Oblique** the leader in the breed with an index of +16 for this trait. **Oblique** meets breed objectives for improving daughter fertility (104), while being superior in all functional traits.

Available in **SEXED SEMEN XX**. Don't miss your chance to have a heifer from this outstanding sire!



Des Vignolas Lory, VG
Ferme Des Vignolas enr.,
Plessisville, Québec

Female Sexed Semen

On Request				Price	LPI
777	AY	329	Oblique	\$75	2433
777	AY	590	Potter	\$55	1084
777	AY	601	Ristourn	\$55	1582
777	HO	1584	Frosty	\$52	1899
777	HO	3280	Final Cut	\$55	724
777	HO	4779	Buckeye	\$52	1397
777	HO	5139	Bonair	\$60	1568
777	HO	5210	Kingly	\$45	967
*	777	HO	7321 Baroque On Sale	\$35	1192
777	JE	314	Legacy	\$55	1746
777	JE	420	Senior	\$55	1026
777	JE	427	Minister	\$55	850
777	JE	430	On Time	\$65	1352

Genomaxx Sires

*	777	HO	5630	Lavanguard	\$52	2441
*	777	HO	5645	Shotgun	\$52	2238
*	777	HO	5929	Brawler	\$60	2550

* Available directly from your AI technician (or on request).

Upcoming Events...

Date	Activity
July 17	Holstein Québec Picnic Lookout Holsteins & Jerseys Farm, Canton de Hatley
August 17	Release of Genetic Evaluations Expo-Québec
August 21-23	La Classique des jeunes ruraux québécois
August 26	Canadienne and Brown Swiss Show
August 27	Ayrshire and Jersey Show
August 28	Holstein Show

End of the PEP Qualification Period

As you know, the qualification period for the use of young sires is from October 1st to September 30th. You now have **three months left** to reach the minimum you need to be entitled to a reduction on the price of semen from proven sires as of January 1, 2011. Check your status with your A.I. technician, on-farm service representative or the CIAQ PEP Division so that you can adjust your participation.

Blondin Sale

A **Goldwyn** daughter, Stoneden Goldwyn Courage, topped the sale selling for \$84 000, while a daughter by **Knowledge** x Goldwyn to be born in July sold for \$22 000.

PEP Milk Recording Credit

Here are the requirements for herds enrolled with Valacta to receive milk recording credits for PEP daughters.

Milking speed & Milking temperament

The female must be between the age of 18 and 36 months (age at calving) and the evaluation must be done before the 185th day in lactation.

The information collected for temperament and milking speed are recorded simultaneously.

Note : Once the information is collected, only the first observation is used in the genetic evaluations.

Calving Ease

Requirements:

- Cow registration number
- Calving date
- Calf size
- Calf sex
- Calving difficulty
- Calf health
- Registration of service sire*
- Valid lactation number

All this data must have been used in the calculation of the genetic evaluations and this will also permit each female to qualify for the CIAQ PEP credit.

Registration of service sire

It is important to note that in general females who do not qualify for the CIAQ PEP credit are generally rejected due to inadequate calving ease information, more often related to misidentification of the service sire. The following are conditions that need to be respected at this level:

- The service sire must be registered in the official herdbook of Canada for one of the Holstein, Ayrshire, Jersey, Brown Swiss, Guernsey, Canadienne or Milking Shorthorn breeds. The breed of the service sire does not have to be the same as the breed of the heifer or cow calving but the female must also be recorded in the official herdbook of any one of the same seven breeds.
- **If the service sire is a beef or crossbred sire data does not qualify for genetic evaluations nor for the PEP milk recording credit.**