



Canadian Blonde d'Aquitaine Association

Summer 2011 Newsletter

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Canadian Blonde d'Aquitaine Association
www.canadianblondeassociation.ca
Newsletter Editor: Kathleen Windsor
www.windsorgraphics.ca

Canadian Blonde d'Aquitaine Association
c/o Canadian Livestock Records Corporation
2417 Holly Lane
Ottawa, Ontario K1V 0M7
Phone: 613-731-7110
Fax: 613-731-0704
E-Mail: cbda@clrc.ca

Crystal Farms

These three calves on offer at the 2011 National!



Crystal 28Y (Sire: 12S)



Crystal 4Y (Sire: 23W)



Crystal 7Y (Sire: 23W)



Senior Herdsire **Deebran Eldyn 12S**

Sire: Mr. WW Corby 1R Dam: BD MAU 6LC

EPDs updated August 2010

	CE	BW	WG	Milk	YG	Ribeye
	-1	.8	56	28	80	1.33
WB%	55	46	99	97	98	99

Junior Herdsire **Crystal Waldo 23W** Polled Fullblood



EPDs End of Test March 2010

	CE	BW	WG	Milk	YG	Ribeye
	3	-2.7	65	24	94	.58
WB%	97	95	99	92	99	75

Crystal Farms

Paul & Mary Ellen, Samantha & Phillip Ferguson
RR 3, 21 Crystal Road, Jasper, Ontario K0G 1G0

Tel: 613-275-2422

Fax: 613-275-1713

E-Mail: ferguson.maryellen@gmail.com

**Animals for sale
by private treaty.**

**Special thanks to Steve Acres, Kevin & Diane Conroy and family
for helping at the Ottawa Farm Show in March 2011!

President's Message ... Message du président

A lot has happened over these past few months. Personally, I recently completed my first ½ marathon in Toronto coming in just under 2 hours (yes this has nothing to do with cows, but I truly believe that everyone needs a hobby that keeps their heart and mind in shape). The rainiest May on record this year has kept farmers and cattle in southern Ontario off the fields for longer than ever. We are chomping at the bit to get out and plant and see the cattle grazing. We are also proud to announce that the details have all been finalized and the plans are well under way to making this one of the largest National events in Blonde history. You are all encouraged to actively participate and make this your event of the year!

Beaucoup de choses se sont passées ces derniers mois. Personnellement, je viens de faire un demi-marathon à Toronto (oui, cela n'a rien avoir avec les vaches mais je crois que tout le monde a besoin de faire des choses qui font du bien pour le coeur et aussi pour la tête). On n'a jamais eu autant de pluie en mai et les agriculteurs du sud de l'Ontario n'ont pas tous eu l'occasion de terminer les semences ce printemps. Tout le monde a hâte de retourner dans les champs y compris les vaches. Nous sommes également heureux d'annoncer que tous les détails pour l'Assemblée Générale à Lindsay sont finalisés et nous espérons accueillir le plus grand nombre de membres possible.

Please mark down September 23-25th, 2011 on your calendar and plan to be in Lindsay, Ontario for the Canadian Blonde d'Aquitaine Annual General Meeting, Show and Sale. We are anticipating animals from at least 4 provinces for both the show and sale. The sale will be comprised of animals that are entered in the show that breeders have decided to consign, as well as animals of which are considered excellent quality but may not be necessarily halter broke. The Ontario Board has decided to co-mingle the National Sale along with the annual Ontario Cream of the Crop Sale to maximize on the extra breeders that will be at the National to both buy and sell quality animals. The twist is that the sale will be taking place on the Saturday and the show will be on the following day. This was not our original plan but we were not able to change the order of the Breed Shows with our friends at the Lindsay Exhibition.



That being said and after speaking with some people in the business, we decided that having the sale the day before will provide each buyer the chance to really pick out the best animal in their mind and not be influenced by one person's opinion. It is important to note that all sale animals that are entered in the show will be shown by the original owner who entered the animal and obviously that breeder will collect all prize money that is entitled to them even though that animal technically would have a new owner. I am certain that this will create a special bond between both exhibitor and buyers. There will be lots of people out watching the Sunday Show to see if they bought a winner!

S'il vous plaît, notez bien les dates du 23 au 25 septembre sur votre calendrier et planifiez une visite à Lindsay pour l'Assemblée générale annuelle, la Vente et l'Exposition de l'Association Canadienne Blonde d'Aquitaine. Nous attendons des bêtes de 4 provinces canadiennes pour la vente et aussi pour l'exposition. La vente

TATTOO LETTER FOR 2011 IS "Y"

BYLAWS & CODE OF ETHICS



The Canadian Blonde d'Aquitaine Association Bylaws & Code of Ethics are posted on the website.

www.canadianblondeassociation.ca

comprendra des animaux inscrits pour l'exposition et aussi des animaux de bonne qualité qui ne seront pas exposés. L'Association de l'Ontario a décidé de jumeler la vente Nationale avec la vente "Cream of the Crop" qui avait lieu normalement au mois d'octobre. Il est intéressant de noter que la vente se passera le samedi et l'exposition aura lieu le lendemain. Ce n'était pas ce qu'on voulait au début, mais à la fin on pense que cela donnera la chance pour chaque éleveur de choisir eux-mêmes leur animal gagnant et de ne pas être influencé par l'opinion d'une autre personne. Il est essentiel de noter que les éleveurs des animaux qui sont inscrits pour l'exposition le dimanche garderont tout l'argent gagné à l'exposition même si l'animal a été vendu le jour précédent. Les spectateurs seront davantage intéressés s'ils ont acheté un animal gagnant!

I hope that you all had a successful calving season and you are pleased with your 2011 crop of calves. We hope that you have tracked all your birth weights so that you can enter that information once our new registrations come to you through CLRC. This is also the time when lots of breeders are looking to upgrade their bulls for spring calves next year. Just a reminder that if you purchase a bull that just came off test though BIO you are entitled to a \$200.00 rebate which would cover a full year payment for BIO Track. This would not only improve your herds EPD's but track the improvements as well!

J'espère que tout se passe bien pendant la saison des vêlages 2011 et que tous les veaux sont en bonne santé. Nous espérons que vous avez noté les poids des veaux pour que vous puissiez les enregistrer dès que les documents arriveront de la SCEA. C'est la période où beaucoup d'agriculteurs décident d'acheter un nouveau jeune taureau. Un petit rappel : BIO vous donnera \$200.00 de rabais si vous achetez un taureau qui a été enregistré par BIO. Cela va améliorer votre troupeau en même temps!

Please enjoy this summer issue of the Canadian Newsletter and if you see or talk to a board member do not forget to say thanks for all their efforts. Looking forward to seeing you in Lindsay!

Regards,
Ian Kruis, President
Canadian Blonde d'Aquitaine Association

Lisez-bien notre nouvelle publication et s'il vous plaît, n'hésitez pas à dire merci aux directeurs du conseil pour leur dévouement lorsque vous les verrez.

Au plaisir de se rencontrer à Lindsay!
Sincèrement,
Ian Kruis, Président
Association Blonde d'Aquitaine du Canada

Friendly reminders on ad deadlines for the quarterly newsletter are sent to members with e-mail addresses. If you do not have an e-mail address, mark your calendar today, and get your ad to us this coming May. You'll be glad you did!

AD RATES

Size	Rate	GST	Total
Full page	\$150.00	\$7.50	\$157.50
1/2 Pg	55.00	2.75	57.75
1/4 Pg	40.00	2.00	42.00
1/8 Pg	20.00	1.00	21.00

Toll Free

1-877-833-7110



The quarterly newsletter features events, articles, and programs of interest to members of the Canadian Blonde d'Aquitaine Association. The newsletter is e-mailed to all members with e-mail addresses, and posted on the Canadian website. Those without an e-mail address receive the newsletter by Canada Post.

Issue	Deadline	Distributed
Fall	September 1	September 15
Winter	December 1	December 15
Spring	March 1	March 15
Summer	June 1	June 15

2011 Board of Directors ...

Board Member	Address	Phone	Fax	E-Mail
Ian Kruis President	RR 1, 6325 Enfield Road Hampton, ON L0B 1J0	905-263-2930	905-263-2934	farmerkruis@knoxpumpkinfarm.com
Murphy Baker Vice-President	1050 - 14th Line, RR 5 Sunderland, Ontario L0C 1H0	905-985-0563		bakerblondes@andrewswireless.net
Myrna Flesch Sec'y/Treasurer	Box 334 Stavely, AB T0L 1Z0	403-549-2371	403-549-2374	westwind@telusplanet.net
Ken MacKenzie Executive Member	7401, 4900 - 54 Ave Drayton Valley, AB T7A 1V8	780-542-2268	780-542-7388	kenkb@telus.net
Paul Ferguson	21 Crystal Rd. RR 3 Jasper, Ontario K0G 1G0	613-275-2422		maryellen.ferguson@sympatico.ca
Dave Kamelchuk	Box 32 Ellscott, Alberta T0A 1B0	780-675-1227		littlecreekagroforestry@gmail.com
L. Pierre Léger	1177 - 34c Av St-Zotique, QC J0P 1Z0	450-267-9160	450-267-9166	phanica@hotmail.com
Ron MacArthur	735 Salisbury Road Moncton, NB E1E 1C4	506-382-6630		rmacarthur@rogers.com
Reed Rigney	Box 5959 Westlock, AB T7P 2P7	780-348-5308		rigney@clearwave.ca



KUDOS to Forty Acre Blondes

Forty Acre Blondes of Lampman, Saskatchewan sold two bulls through the Douglas Bull Test Station Sale held April 2, 2011 at the Test Station in Manitoba.

Forty Acre Xenon 8X, sired by West Winds Sabre 127S sold to Hazel Grove Blondes of Carberry, Manitoba for \$4300 and Forty Acre Xcited 27X, sired by Forty Acre Rocco 5R sold to Bellevue Blondes of Haywood, Manitoba for \$3800.

Blondes had the second highest breed average for the day. Congratulations folks!

KAM BLONDIES

Karl & Ann Musgrove

Box 106, Charlie Lake, BC V0C 1H0
(Charlie Lake is near Fort St. John)

Phone: 250-262-3278

"Keeping the Commercial Man in Mind"

To access the Members Only section on the website, please contact a Board member for the password. This page features current and archived Board minutes, as well as AGM minutes & committee reports since 2005.

The Canadian Blonde d'Aquitaine Association is not responsible for any claims made in an advertisement appearing in this newsletter.

Performance of bull versus steer feeder calves

Source: John Blanton, The Samuel Roberts Noble Foundation, Inc.

When selling feeder calves, it is understood that bull calves will often receive a discount over steer calves. Buyers justify this discount by claiming that post-arrival castration of bull calves will result in decreased average daily gains (ADG) due to increased stress, disease susceptibility and days on feed. However, there is a debate as to what an appropriate discount is or whether there should even be a discount.

To help answer this question, Dr. Dale Blasi and his colleagues at Kansas State University recently published a report titled *Castration and Morbidity and Their Effects on Performance, Carcass Quality and Price Differential for Bulls and Steers in The Professional Animal Scientist journal (PAS 27:19-28)*. The researchers designed this experiment to examine post-arrival castration effects on 3,380 male calves at multiple receiving yards.

This study was conducted over a three-year period (2006 to 2008) with bull calves castrated via Newberg knife and White's Double Crush emasculator following a 12- to 24-hour adjustment period. Once castration had occurred, animals were vaccinated, de-wormed and commingled with other calves. Approximately 60

percent of the calves received over the three-year period were bull calves. While the researchers were interested in examining the performance of these calves, they were also interested in investigating the health effects of post-arrival castration. Therefore, they designed this experiment to evaluate average daily gain (ADG), feed to gain (F:G) and cost of gain (COG), as well as morbidity (illness), especially as related to the incidence of bovine respiratory disease (BRD) and the associated suppressed performance of treated animals.

Not surprisingly, the researchers demonstrated that steers had significantly superior performance compared to the post-arrival castrated bulls. In fact, they determined that steers averaged 3.4 pounds per day of gain as compared to 2.9 pounds per day of gain for bulls castrated after arrival. Many producers report that their bull calves are discounted because the buyer indicates that the animals will have a higher cost of gain. In fact, this study demonstrated post-arrival castrated bulls had a cost of gain that averaged 4 cents per pound more than steers, but could be as much as 17 cents per pound more depending on the weight of the bull calf.



The research team also examined morbidity (illness) rates and found that 28 percent of all steers and bulls needed treatment during the receiving period. The primary illness identified in these animals was bovine respiratory disease, as would be expected. But, more importantly, it was determined that post-arrival castrated bulls were 26 percent more likely to display symptoms associated with BRD and require treatment compared to steers. Due to the large sample size of this study, these researchers were able to determine that treating a steer or bull for BRD, a common illness in this production class, resulted in a 0.4 pound per day decrease in ADG compared to non-treated animals. This data seems to support the buyer's notion that a pen of bull calves will cost more to produce due to a decrease in performance associated with illness.

Finally, these researchers followed a subset of animals through the feedlot period in order to evaluate carcass performance. Overall carcass value was not significantly affected by castration status; however, treatment for BRD decreased hot carcass weight and marbling, therefore reducing the overall value of the carcass.

This research confirms what many backgrounding and receiving yards have claimed for some time. That is, a bull calf requiring castration upon arrival requires more input costs to reach a similar marketing endpoint as that of a steer. This increase in input costs is primarily due to slower growth rates in response to stress associated with castration and increased disease susceptibility. However, at the beginning of this article, we asked the question: if a discount is warranted, what should it be? The results from Dr. Blasi's work reveal that the producer selling bull calves should expect to receive an average discount of 4 cents per pound for calves that weigh more than 550 pounds and up to 7 cents per pound for bull calves that weigh less.

Prices quoted in this article are in American funds.



Owned with Little Creek Blondes

ARSHAS POLLED UMPIRE 219U
Homozygous Polled Fullblood
2010 National Champion Bull

We will have 4 heifers bred to, and 2 direct daughters of UMPIRE for sale at the 2011 National Sale in Lindsay, ON.

Breeding Stock, Rare Semen and Embryos for sale at all times.


Reed & Michelle Rigney & Family
 Westlock, Alberta
 Ph: (780) 348-5308
 Email: rigney@clearwave.ca
 Web: www.wsscattle.ca

News from Ontario

Submitted by Ilse Vink

It has been a busy (and wet!) spring for the OBdAA. Things got off to a running start with a lively, informative Annual General Meeting in March. Old friends were seen, new friends were made, and a few new (but familiar) faces were added to the Board, as several board members, including the President, retired. Ian Kruis, our new provincial President, is wearing a double hat, as he's also the National President. Fortunately, he has two hard-working boards at his side! Our new provincial board (Ian Kruis, Paul Ferguson, Murphy Baker, Allan Plumton, Jason Van Tol, Dennis Elliott, and John Vink) has wasted no time, but has immediately jumped into the ring to plan this year's National AGM, Show & Sale, to be held this September in Lindsay, ON. Its members are also busy fine-tuning this year's Blonde Shows at several fairs in the province, overseeing the revamping and updating of our provincial website, planning & hosting the annual picnic, as well as promoting performance to our breeders. Now, if only the weather would dry up a little, we could all get onto our fields this spring yet ...



News from Alberta

Submitted by Reed Rigney

I think everyone here is still exhaling after the effort put in for the 2010 National, and a longer (and colder) than normal winter. Bull sales for many of our members were also good and demand and prices are still strong for all breeds of bulls as I presently write this. On another note; the 2011 Alberta Blonde picnic is still looking for a home. If anyone is interested in hosting please let us know.

The 2010-2011 Alberta Blonde Bull Test wrapped up in mid-April with most of the bulls finding new homes through private treaty sales. This was a real top quality set of bulls, and buyers certainly won't want to miss out on next year's test bulls. All the results including carcass ultrasound are available on our website, or by contacting the Alberta Association directly.

Final test gain results had a polled purebred son of Forty Acre Troy 37T consigned by Spruce Vale Blondes on top with a 4.42 lbs/day test gain and a 3.11 lb/day WPDA. This bull was also tied for the highest marbling score of the group. A polled percentage son of Little Creek Polled Ustis 41U was next for test gain. He was consigned by Little Creek Blondes and had a gain of 4.15 lbs/day with a WPDA of 3.36 lbs/day. The top WPDA bull was a polled fullblood bull from Arsha Blondes, and sired by Arsha's Polled Tobey, with a WPDA of 3.60 lbs/day and a test gain of 3.71 lbs/day.

A polled purebred son of the French Import bull Tito consigned by Willow Springs Stock Farm was next with a WPDA of 3.58 lbs/day with a test gain of 3.74 lbs/day. This bull (WSS Xcalibur 47X) was also the 2010 National Champion Bull Calf, was tied for highest marbling score and had the largest adjusted ribeye at 1.53 square inches/100 lbs of body weight. Sitting in third spot for both test gain and WPDA was a WSS Rex 6R son from Willow Springs Stock Farm. He gained 3.86 and 3.43 lbs/day respectively. This bull also had the second highest adjusted ribeye at 1.51 square inches/100 lbs of body weight.

www.albertablondecattle.com

The Canadian Member Directory was mailed last October. If you did not receive a copy, please contact Ian Kruis at 905-263-2930.

Polled and Horned

Fullbloods & Purebreds

Blonde Lady Farm

**Blonde d'Aquitaine Cattle
Ron MacArthur & Family**

735 Salisbury Rd
Moncton, NB E1E 1C4
Ph: 506-382-6630

Offspring from the Breeds' Top AI Sires

News from Quebec

Submitted by Clémence Landry

**Voici les dates des Expositions 2011
Here are the dates for the 2011 expositions**

Expo St-Hyacinthe	du 28 juillet au 7 août
Expo Québec	du 17 au 28 août
Expo Richmond	du 8 au 11 septembre
Expo-Bœuf (Victoriaville)	les 7-8-9 octobre
Expo Lindsay (Ontario)	du 23 au 25 septembre

Vous êtes intéressé à exposer des animaux et de participer aux jugements, veuillez contacter Clémence Landry au 819-336-5503.

If you are interested in showing your best animals and participating in the Show, please contact Maureen Landry at 819-336-3966.

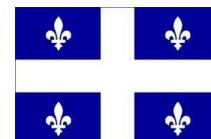
ÉVÉNEMENTS -EVENTS

**Convention Nationale (CBAAC)
du 23 au 25 septembre 2011 - Lindsay, Ontario**

**Pique-nique annuel des membres
(Annual picnic)**

**Date : le 7 août 2011(August 7th 2011)
Ferme Gravel RSJM, St-Prosper de Champlain**

Clémence Landry, présidente



www.blondaquitaineqc.com

Notice of Annual General Meeting

Avis de convocation d'Assemblée générale annuelle

TAKE NOTICE that the 37th Annual meeting of the Members of the Canadian Blonde d'Aquitaine Association will be at Lindsay, Ontario on Saturday, September 24, 2011. Registration at 8:30 a.m. Call to Order at 9:00 a.m.

For the purpose of receiving:

- Reports of the Officers and the Financial Statements of the Association for 2010
- For the appointment of Auditors
- For the election of Directors
- For the transaction of such other business as may come before the Meeting

Annual Meeting 2011
Canadian Blonde d'Aquitaine Association
Lindsay, Ontario – September 24, 2011
For information contact:
Ian Kruis at (905) 263-2930 or
Email: farmerkruis@knoxpumpkinfarm.com

Resolutions

Anyone who wishes to propose any changes to the Bylaws must do so before June 30, 2011. Before any proposed change can be considered, it must be sent out by the Association with the official call for the Annual Meeting at least 30 days prior to the Annual Meeting. Please submit proposals for enactment, amendments or repeal of bylaws to the Canadian Blonde d'Aquitaine Association c/o Box 334, Stavely, Alberta, T0L 1Z0 with the signatures of two members before June 30, 2011. The membership will consider proposed changes at the Annual Meeting. Any additions or changes need a 2/3 majority to pass. If you have any questions or need help in wording please call: Ron MacArthur at (506) 382-6630 or Ken MacKenzie at (780) 542-2268.

Nominations

At the Annual Meeting this year there will be three director's positions up for nomination. The terms of Ron MacArthur, Dave Kamelchuk and Murphy Baker are up. You may nominate someone before June 30, 2011 by calling Ron MacArthur at (506) 382-6630. If you are nominating someone, it is wise to talk to that person to confirm that he/she is a paid-up member of the Canadian Blonde d'Aquitaine Association and if that person would be willing to allow his/her name to stand. These three positions will be for three year terms.



VEUILLEZ NOTER que la 37^{ème} Assemblée annuelle générale de la Société canadienne Blonde d'Aquitaine aura lieu à Lindsay, Ontario, le samedi, 24 septembre 2011. L'inscription débutera à 8h30, l'AGA débutera à 9h00.

Pour le but de recevoir:

- les rapports des directeurs et les états financiers de la Société pour 2010
- Pour nommer des vérificateurs
- Pour l'élection des directeurs
- Pour la transaction de toutes autres affaires qui seront présentées à l'AGA

Assemblée générale annuelle 2011
Société canadienne Blonde d'Aquitaine
Lindsay, Ontario – 24 septembre 2011
Pour de plus amples renseignements,
communiqué avec:
Ian Kruis – (905)263-2930 ou
farmerkruis@knoxpumpkinfarm.com

Résolutions:

Toute personne voulant porter des changements à la Constitution doit le faire avant le 30 juin 2011. Avant de pouvoir considérer tout changement, il doit être distribué par la Société avec l'avis de convocation de l'AGA, et ce, au moins 30 jours avant la date de l'AGA. Veuillez s'il vous plaît soumettre vos propositions de changements à la Constitution à la Société canadienne Blonde d'Aquitaine a/s Box 334 Stavely, Alberta T0L 1Z0. Toute proposition doit comprendre la signature de deux membres en règle et doit être soumis avant le 30 juin 2011. Les propositions soumises seront considérées par le members lors de l'AGA. Toute addition ou tout changement nécessite une majorité de 2/3 afin d'être approuvé. Si vous avez des questions ou avez besoin de l'aide dans la rédaction de votre proposition, veuillez communiquer avec Ron MacArthur au (506)382-6630 ou avec Ken MacKenzie au (780)542-2268.

Nominations:

Trois poste de directeurs seront libre lors de l'AGA 2011. Les mandats de Ron MacArthur, Dave Kamelchuk et Murphy Baker prennent fin cette année. Vous pouvez soumettre le nom de quelqu'un en communiquant avec Ron MacArthur, avant le 30 juin 2011, au (506)382-6630. Si vous soumettez le nom de quelqu'un, veuillez s'il vous plaît vous assurer que cette personne veut vraiment se présenter et que cette personne est member en règle de la Société canadienne Blonde d'Aquitaine. Ces trois postes seront pour une durée de trois ans.



As Host of the Annual General Meeting of the
Canadian Blonde d'Aquitaine Association
the Ontario Blonde d'Aquitaine Association invites you to
participate in the events that will take place in Lindsay, Ontario
during the Canadian National from September 23-25, 2011



Sale Entries Close - Friday, July 1, 2011
Show Entries Close - September 7, 2011

RULES & REGULATIONS FOR THE SALE and SALE ENTRY FORMS

Available on the Ontario website

www.ontarioblondes.com

Catalogue Submissions Close – Friday, July 15th, 2011
or by contacting the Board members listed below

Show & Sale Contacts:

Ian Kruis (905) 244-2353
Paul Ferguson (613) 275-2422
Murphy Baker (905) 985-0563

farmerkruis@knoxpumpkinfarm.com
ferguson.maryellen@gmail.com
bakerblondes@andrewswireless.net

National Meeting Contact:

Myrna Flesch (403) 549-2371

westwind@telusplanet.net

Schedule of Events

Friday, Sept 23	7-10 pm	Arrival of Cattle at Lindsay Livestock Exchange Hospitality Suite at Lindsay Inn <i>Courtesy: Ontario Blonde Association</i>
Saturday, Sept 24	8:30 am	Registration National Blonde d'Aquitaine Annual General Meeting Lindsay Inn, Conference Room
	9:00 am	National Blonde d'Aquitaine General Meeting
	1:00 pm	Buffet Beef Dinner - \$25.00 per/person
	2:00 pm	AGM Resumes
	7:00 pm	National/Cream of the Crop Blonde d'Aquitaine Sale Lindsay Livestock Exchange
Sunday, Sept 25	1:00 pm	National Blonde d'Aquitaine Show Lindsay Central Exhibition

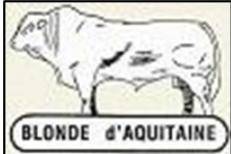
Lindsay Central Exhibition

354 Angeline Street South, Box 752, Lindsay K9V 4W9
All Show entries will be made directly
with the Lindsay Central Exhibition
Website: www.lindsayex.com click on Prize List or call
the office for a Fair Catalogue (705) 324-5551.
Entries Close: September 4, 2011

Lindsay Livestock Exchange

2138 Little Britain Road, Lindsay K9V 4R2
General Inquiries for Sale Barn Info please contact Kevin
Avery via email at kevin@lindsaylivestockexchange.com
or call (705) 328-3500

Check out the sale catalogue on-line at
www.lindsaylivestockexchange.com



En temps qu'hôtes de l'Assemblée général annuelle
de la Société canadienne Blonde d'Aquitaine
la Société Blonde d'Aquitaine de l'Ontario vous invite à participer
dans les évènements qui auront lieu à Lindsay, Ontario conjointement
avec le National Canadien du 23 au 25 septembre



Date limite d'inscriptions pour la vente – vendredi, 1 juillet 2011
Date limite d'inscriptions pour l'exposition – 7 septembre 2011

RÈGLEMENTS POUR LA VENTE ET FORMULAIRES D'INSCRIPTION

Disponibles sur le site Internet de la Société Blonde d'Aquitaine de l'Ontario

www.ontarioblondes.com

Date limite des soumissions pour le catalogue – vendredi, 15 juillet 2011
ou en communiquant avec un membre du Conseil (voir ci-dessous)

Contacts pour vente et exposition :

Ian Kruis (905) 244-2353
Paul Ferguson (613) 275-2422
Murphy Baker (905) 985-0563

farmerkruis@knoxpumpkinfarm.com
ferguson.maryellen@gmail.com
bakerblondes@andrewswireless.net

Contact pour l'AGA:

Myrna Flesch (403) 549-2371

westwind@telusplanet.net

ÉVÈNEMENTS

Vendredi, 23 septembre	19h00 – 22h00	Arrivé des bovins - Lindsay Livestock Exchange Chambre d'hôte - Lindsay Inn <i>Courtoisie de la Société Blonde d'Aquitaine de l'Ontario</i>
Samedi, 24 septembre	8h30	Inscription pour l'AGA de la Société canadienne Blonde d'Aquitaine Lindsay Inn, Salle de conférence
	9h00	AGA de la Société canadienne Blonde d'Aquitaine
	13h00	Dîner de bœuf style buffet – 25,00\$/personne
	14h00	Continuation de l'AGA
	19h00	Vente Nationale / Crème de la Crème Lindsay Livestock Exchange
Dimanche, 25 septembre	13h00	Exposition nationale Blonde d'Aquitaine Lindsay Central Exhibition

Lindsay Central Exhibition

354 Angeline Street South, Box 752, Lindsay K9V 4W9
Toutes inscriptions pour l'exposition seront effectuées
directement avec Lindsay Central Exhibition
Site Internet: www.lindsayex.com cliquer sur *Prize List* ou
communiquer avec le bureau pour obtenir
une copie du catalogue (705) 324-5551.
Date limite pour les inscriptions: 4 septembre 2011

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Understanding the Poll Gene

Greg Roberts, Rupari Blondes - This article first published in the Australian Blonde Connection, Volume 3, 2010.

Firstly, why are we interested in Polled Blonde d'Aquitaine? I think it is because they are easier to manage; sale animals are subject to less carcass bruising; and more of the bull buying clients are asking for them!

Most characteristics of cattle, such as growth, fertility, or feed conversion efficiency, are controlled by a very large number of genes. A few characteristics, such as polledness or red / black coat colour are controlled by a single pair of genes. [Note: A single gene is made up of a pair of genes called 'Alleles' to form the one gene.] This is because one half of the gene comes from the male (sperm) and the other half from the female (egg). When we talk about one gene coming from the sire and one from the dam we are referring to two alleles which together form the single gene pair. Which one of any pair that an animal transmits to its progeny is purely a matter of chance.

There are a couple of principles that help us predict the outcome of particular joinings for single gene traits like polledness.

Dominance

For most single gene traits there are dominant and recessive forms of the gene. For most British and European cattle species horns are recessive and polled is dominant. The symbol used for polled is the capital letter **P** and the symbol for horns is lower case **p**. The combination of these genes in the pair of genes in each animal determines what the animal looks like and is called the **phenotype**, whereas the **genotype** describes the actual genes present in the animal.

If an animal carries two horn genes (**pp**) it will be horned. If it carries two polled genes (**PP**) it will be polled. If it carries a polled gene and a horned gene (**Pp**) it will be polled because the polled gene is dominant.

Homozygous and Heterozygous

Animals which carry a pair of genes which are the same are called homozygous (homo means same). For example, for polledness, the animals carrying two polled genes (**PP**) or two horned genes (**pp**) are both homozygous. However, if the genes are different (**Pp**) the animal is



heterozygous (hetero means different).

While we can be confident that all horned animals are homozygous for the horned gene (**pp**) it is more difficult to determine if a polled animal is homozygous (**PP**) or heterozygous (**Pp**) because they will both look the same.

Predicting the Outcome of a Mating

Now remember, each animal has a pair of genes of which only one is transmitted (randomly) to its offspring, which then ends up with a pair to form the gene pair for horn or poll. If we use a box to denote: At the top, the 2 genes available from the Bull; and down the left side, the 2 genes available from the Cow; we can place in the four squares the potential four combinations that can be achieved by taking either one of the 2 genes available from each animal.

If we put a homozygous polled bull (**PP**) over a number of (homozygous) horned (**pp**) cows, all four possibilities are the same. The only options are to

BULL
P P

C	p	Pp	Pp
O	p	Pp	Pp

get a **P** from the bull, and a **p** from the cows. All calves will be heterozygous polled (**Pp**). They will look polled, but will carry one horn gene.

Actually, nearly all polled Blonde bulls are heterozygous polled (**Pp**). So if we put a heterozygous polled (**Pp**) bull over a number of

horned (**pp**) cows; the bull can offer either a **P** or a **p** and the cows can again only offer a **p**. There are two possibilities; heterozygous polled (**Pp**) and horned (**pp**). 50% of the calves will be polled (**Pp**) and 50% horned (**pp**). There can be no homozygous poll calves.

		BULL	
		P	p
C	O	Pp	pp
	W	Pp	pp

What is the result if we have some heterozygous polled (**Pp**) cows and decide to put a heterozygous polled (**Pp**) bull over them? Both the bull and the cows can offer either a **P** or a **p**. The possibilities are: 25% of the calves will be **PP** (homo Poll), 50% of the calves will be **Pp** (hetero Poll), and the remaining 25% will be **pp** (horned). Thus the chances of breeding a homozygous polled bull (not heifer) would be 1 in 8.

		BULL	
		P	p
C	O	PP	Pp
	W	Pp	pp

Finally, if we use a homozygous polled bull (**PP**) over some hetero poll cows (**Pp**) the bull can offer only **P**, and the cows can offer either a **P** or a **p**. The result is 100% polled calves with 50% being **PP** (homo Poll) and 50% being **Pp** (hetero Poll). The difficulty is we still cannot easily identify the difference between the **Pp** and **PP** polled cattle.

		BULL	
		P	P
C	O	PP	PP
	W	Pp	Pp

In Canada, the Polled Testing for Blondes is available through GenServe Laboratories, a division of the Saskatchewan Research Council, Saskatoon, Sask.



Check out the French Association's new website at
www.blonde-aquitaine.fr

News from Man/Sask

Submitted by Pat Filz

Meet the new Board!

President Pat Filz	Box 418, Lampman SK S0C 1N0 fortyacreblondes@sasktel.net
Past President David Chevalier	Box 339, Swan Lake MB R0G 2S0 chevy1@inthehome.com
Vice President Dave Gerega	Box 1379, Roblin MB R0L 1P0 dgerega@xplornet.ca
Secretary Janice Ducharme	Box 276, Traverse Bay MB R0E 2A0 jadu1@mts.net
Treasurer Marcel Dufault	Box 67, Haywood MB R0G 0W0 mgdufault@gmail.com



Left to Right: Janice Ducharme, Dave Gerega, Pat Filz, Marcel Dufault



On behalf of the Board of Directors and members of the Canadian Blonde d'Aquitaine

Association, sincere condolences are expressed to Dennie & Debbie Elliott on the loss of Debbie's father. Also to Paul and Mary Ellen Ferguson on the loss of Paul's father, and to the Paul McInroy family on the loss of their daughter, Brooke. The thoughts and prayers of your "Blonde family" are with each of you.



Need a Reservation?

The CBdAA has booked rooms at very reasonable rates at the Lindsay Inn for the weekend of Sept. 24-25. If you are in need of a room for those days, contact Ernst Jorg at the Lindsay Inn at 1-800-917-3600 or visit them online at www.lindsayinn.com.

Rates: Large standard (two double beds) \$64.85 per night, or standard (one double bed) \$57.85.

These rates are good till August 1st.

Tarifs: Chambre double 64,85\$ + Taxes

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Ces tarifs s'appliquent à un bloc de chambres pour la Société canadienne Blonde d'Aquitaine

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VOLUNTEER ON THE BOARD



Election of officers will take place at the AGM. If you would like to let your name stand for the Board of Directors, or would like to make a nomination, please contact:

Ron MacArthur

735 Salisbury Road

Moncton, NB E1E 1C4

Phone: 506-382-6630

E-mail: rmacarthur@rogers.com

Nominations will also be accepted from the floor.

Save the planet. Eat a steak!

The beef cow seems to have come under attack as a destroyer of the Earth. The majority of the cow's diet comes from food people won't eat, grain that has been damaged by insects and weather or leftover mash from soy/canola oil and ethanol production. Land unsuitable to grow human food is left in trees and grass to graze the animals and their waste is used as fertilizer. Enjoy some beef and thank a farmer next Earth Day!

RYAN GIBSON

(At last, an opinion we can sink our teeth into.)

[*Calgary Sun, Letter to the Editor, May 1, 2011*]





ONTARIO

Blonde d'Aquitaine

ASSOCIATION

*"Cattlemen Prefer Blondes"***Canadian Blonde d'Aquitaine Association****2011 National Show & Sale****September 24 & 25, 2011****Lindsay Central Exhibition - Lindsay, Ontario****Now Taking Sponsorship Bookings!**

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National Show

Sunday, September 25, 2011

1:00 p.m.

Lindsay Central Exhibition

**National & Cream
of the Crop Sale**

Saturday, September 24, 2011

7:00 p.m.

Lindsay Central Exhibition



The Ontario Blonde d'Aquitaine Association is accepting consignments
for both the National Sale and the annual Cream of the Crop Sale!
Sales are being combined for this one-time event!

**Need help getting cattle to the show?**

If you are from out of province, and require assistance to send cattle to the National Show & Sale, please contact Ian Kruis at (905) 244-2353. We can help make arrangements to house the animals prior to the event as well as transport them and provide help at the show. All services billed at cost.

Avez vous besoin d'aide pour s'occuper de vos animaux avant le National Blonde d'Aquitaine?

Si vous êtes hors de la province, et avez besoin de l'aide pour envoyer vos animaux au national Blonde d'aquitaine; vous pouvez rentrer en contact avec Ian Kruis (905) à 244-2353. Nous pouvons trouver des arrangements pour loger et fournir de l'aide à la présentation des animaux. Tous les services seront affichés ainsi que leurs couts.

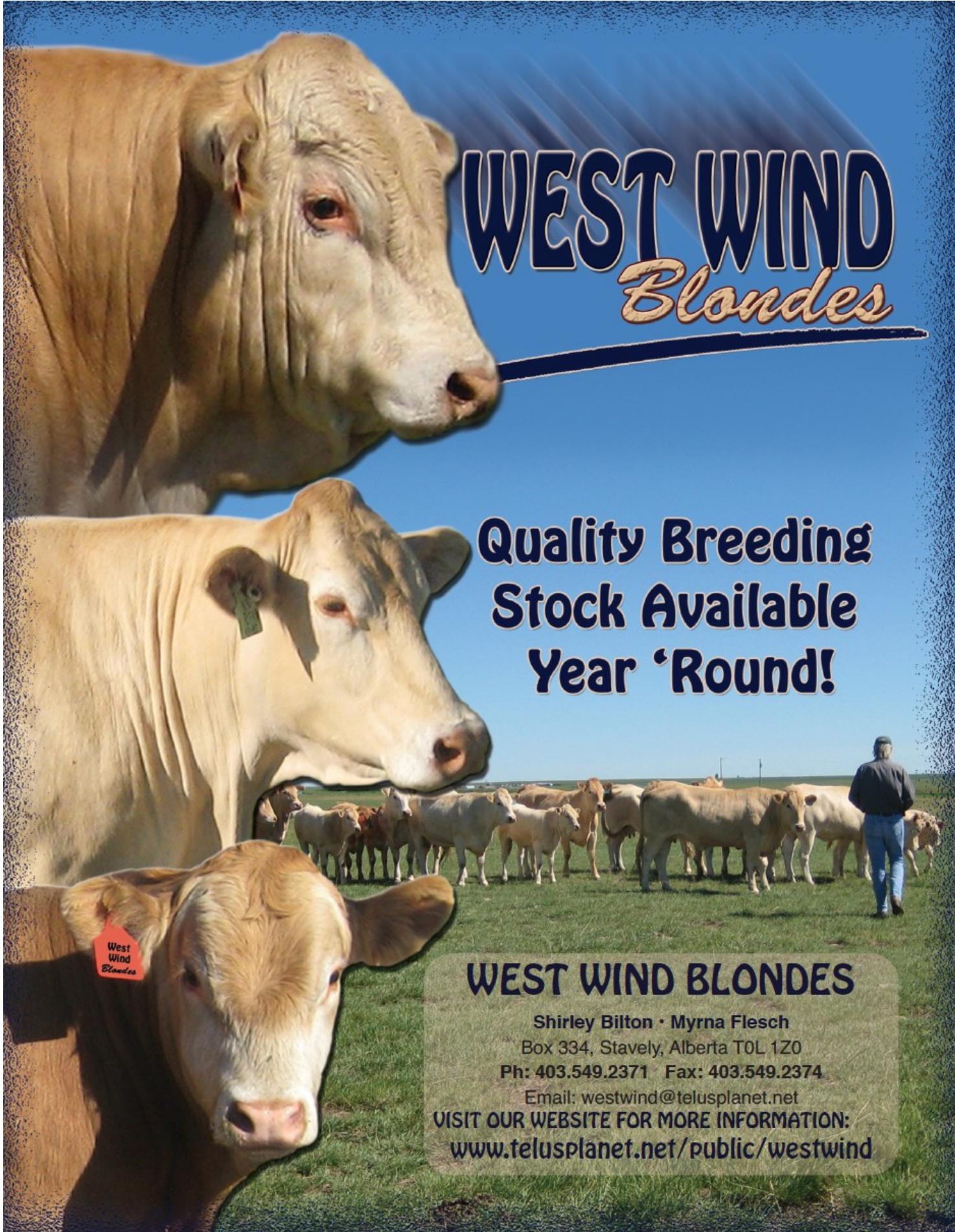
For more information, contact Ontario Blonde Association

Ian Kruis at (905) 244-2353

Paul Ferguson at (613) 275-2422

Murphy Baker at (905) 985-0563

Please check our website at www.ontarioblondes.com, or contact us directly for additional information on attending or participating in the 2011 National Show & Sale



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