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N'ewesletter

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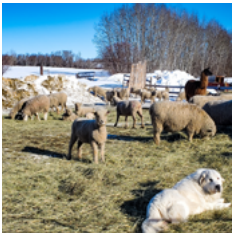
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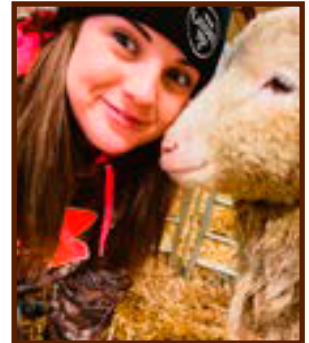
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www.albertalamb.ca



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Nicole Schieck

Message From the Chair

As I write this, we are nearing the end of our November lambing here in Southern Alberta. It's our third and final lambing of 2022 and the first group for 2023 are bred. It's definitely a never-ending cycle. This year we also expanded into pedigree Texels and are looking forward to welcoming some new genetics and breed to our flock. As we are heading into winter, we are coming across all of the jobs we didn't get completed in the summer and compiling an ever-growing list for next summer. As they say, if farming was easy, everyone would do it!



N'ewsletter Policy

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Now back to ALP news. We recently held our hybrid AGM, on November the 18th at the Airdrie Agricultural building and online. I would like to thank all of our producers who attended in person and online. We had a great turnout and it was a good opportunity to share what ALP has been up to in the past year. Next year, we hope to host another hybrid event, that will allow producers more networking and educational events. A SAVE THE DATE will be released in early 2023, so please keep an eye out so you can mark your calendar.

The results of our plebiscite were announced at the AGM—we will be staying with the status quo, refundable checkoff. I would like to thank the producers who took the time to cast their votes. This very important event on the ALP calendar unfortunately had to be postponed multiple times, due to covid, and it's a relief to have the results in hand so we can move forward.

ALP is pleased to announce our partnership with the Campaign for Wool; we are excited to align our goals with another organisation to push a currently under-utilised commodity. Our marketing committee is working on producing a new ALP booth setup that can be taken to events to showcase Alberta Lamb Producers to consumers and advertise what we do here at the ALP. There are even more projects on the go to remind us that ALP is here for our producers and as always, we love to hear what you have to say. Please feel free to reach out to any of us. We are producers just like you, and only do this to try and help better our industry. I urge producers to navigate the ALP website (ablamb.ca) to be kept up to date on all the recent goings on.

We have a strong board, made up of a variety of directors with different backgrounds and knowledge. I look forward to sitting as chair for the next year and hope that I can serve you as diligently as have the chairs before me.

Sincerely,

Emilie Wilson



All the best to everyone in the New Year!



From Your Director

ALP Board of Directors: ALP operates under the direction of a seven-member Board of Directors. The directors are Alberta sheep producers who are elected to represent the industry by fellow producers. Each issue of "N'ewesletter" includes messages from a selection of the ALP Directors. If you have questions or concerns about issues affecting the sheep industry or ALP activities, please feel free to contact any of the Board members. They look forward to hearing from you and want to work with you to build a stronger industry in Alberta. Director contact information is available on page 24 and on the ALP website www.ablamb.ca/index.php/about-alp/contact.

From Jolene Airth

Hello everyone.

I am excited to be a director representing the Alberta Lamb Producers, joining the board in 2022. It is an honour to have the opportunity to sit at the table with amazing staff and colleagues who volunteer their time to advance and improve the sheep industry, while advocating for their fellow producers.

My background is both in agriculture and the medical field. My husband and I farm in Rocky View County and have raised two children who are the 5th generation on the land. We are a diverse farm with experience,



blood, sweat and tears in the cattle industry, sheep and trees. We have rallied through BSE, drought and market highs and lows. Agriculture is the most rewarding industry to be in, and I am a proud advocate and promoter.

Our sheep flock was started because of our daughter's enthusiasm during her first 4-H market lamb project. We realized immediately that the need for 4-H eligible lambs surpassed the availability. A snowball effect ensued and within a couple years, we were at 120 ewes and knee-deep in sheep.

The ALP was a great source of information in all aspects of the industry when we were first starting out. As a director, I am excited to see new producers learn the skills and knowledge required to be successful. Mentorship has played a large role for us, both as mentee and mentor. I learned from some amazing producers (whom I still call for advice), and in turn I am always willing to share my experiences with others.

4-H clubs, green certificate students, new producers, artists, and home school groups have toured our farm. We worked with U of C Production Animal club for several years, providing an opportunity for vet students to have hands-on learning during lambing season. I believe the more people we engage and talk agriculture with the better.

As I am a small sheep producer, there is much to learn in my director role, particularly from the tales of the medium, large, and multi-generational producers. I look forward to connecting with such producers and learning what their needs and thoughts are.

In closing I would like to encourage producers to take advantage of the webinars that ALP offers. Industry partners who are top in their field share valuable information, free for absorption!

I wish you all a warm and safe winter season.

Kind regards,

Jolene Airth



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From Raelene Scholmeister

We're entering our first quarter of the New Year and I don't know about you, but after the uncertainty of the lamb market recently, the frigid weather, unexpected lambs, the holiday bustle, the hectic schedule of balancing farm duties, home duties, board duties and all the rest, I'm ready for a bit of a recharge and some positivity. For me, that always looks like reading and researching something I've been curious about and giving it a go for myself.



From reading past issues of our N'ewesletter, I know Directors, or Directors in Training like me, normally talk about the issues surrounding our livestock and market price. I'm going to write a bit about value added products because that's an interest of mine.

I want to have a conversation about what we as producers can do about not having all our eggs in one basket, or all our lambs in one jug if you'd rather. I'm no financial expert, but those that are always say it's a great idea to diversify your investments. And an investment is exactly what our livestock is, or what we hope it is!

Some of these ideas will most likely take a bit of research and reading (yay, if you're like me) but we've got those long January/February nights to fill, right?

The most common product of the traditional sheep operation here in Alberta is selling lambs at the processing plant or auction. I've been interested in selling meat directly to consumers as well. Some options to explore on this route are on farm slaughter (uninspected), where a lamb can be sold to one

household, or provincially licensed abattoirs/packing plants (inspected), where your customers can purchase a whole, half, quarter, or specific cut from you. Our community members want to support local farmers by buying from us.

Wool is second on my list. I hear veteran lamb producers say wool isn't worth much and I'm guilty of keeping big bags of it around and using it for insulation around the farm, in the barn and the chicken coop. However, if you have a hankering for a winter project you can turn some of that wool into craft kits or dryer balls. I've been talking to a few other producers about wool pelleting and that has piqued my interest as well. ALP has also recently signed on to participate in the Campaign For Wool and we're always actively looking to keep our producers up to date with a list of shearers, independent wool buyers and processors.

Tallow is another by-product we can make use of. There are different uses for rendered animal fat, such as candles, soap, skin balm, and cooking. There is definitely a market for products like this, whether you as the producer take on the making, or look for other small businesses to sell the rendered tallow for further processing.

Video, YouTube videos and shorts specifically are worthy of consideration. I recently attended a conference where one of the classes was based specifically on the power of starting a YouTube channel and eventually making money from your content. You might not think that's an idea for you, but maybe it deserves a second thought; it's working for some producers.

I wish you a great winter season and a positive and prosperous year ahead!

Raelene Scholmeister

Director in Training



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ALP Activities—Winter 2022

September 18: Disease Mitigation meeting with the University of Calgary, Dr. John Gilleard (staff)

September 22: ALP Board Call*, Airdrie (directors and staff)

September 28: Meeting with ABP to discuss BRM and predator mitigation tools (staff)

September 29: Meeting with the Stampede Sheep Committee (staff)

October 4: Invitation to the Sustainability Series Webinar: Key Messages for Building Public Trust (staff)

October 5: ALP Webinar: Management Systems - Keeping Better Records with FarmWorks, with Ronald den Broeder (staff)

October 6: Animal Health Canada Working Group meeting (ALP vice chair)

October 11: Lidocaine Band Research Project meeting (staff)

October 11: Western Provinces Sheep meeting (chair and staff)

October 13: ALP Board Call*, Airdrie (directors and staff)

October 15: CCWG AGM (one director)

October 20: All Marketing Boards and Commissions meeting (one director)

October 20: Rangeland Sustainability Research Project meeting (staff)

October 25: Sheep Industry Advisory Committee meeting (one director, staff)

October 25: ALP Webinar: Preparing for Emergencies in Alberta's Sheep Industry, with Shauna Mellish, Animal Health Emergency Management Project (AHEM), presented in partnership with AHEM and AFAC (staff)

October 26: ALP Webinar: Sheep Data Management with EweManage (staff)

October 27: Meeting with Saskatchewan Sheep Development Board

October 27: ALP Board Call*, Airdrie (directors and staff)

October 28: Ontario Sheep Farmers AGM (ALP chair and staff)

November 8: Campaign For Wool meeting (one director and staff)

November 8: ALP Webinar: Lamb Markets and Uncertainties, with Ann Boyda, prov. livestock market analyst, Agriculture, Forestry, and Rural Economic Development, Government of Alberta (staff)

November 9: Plebiscite meeting with Marketing Council and MNP (staff)

November 10: ALP Board Call*, Airdrie (directors and staff)

November 15: Waste Wool Working Group meeting (two directors)

November 16: Meeting with AAFC/ACC (staff)

November 16: Plebiscite Vote Count – ALP scrutineer at MNP Office (staff)

November 19: ALP AGM*, Airdrie and Zoom (directors and one staff)

November 20: ALP Board meeting*, Airdrie (directors and staff)

November 21: Sheep Subcommittee: Stampede Planning meeting (one director)

November 24: Lamb Cost of Production meeting with GoA (vice chair and staff)

November 24: ALP Board Call*, Airdrie (directors and staff)

November 25: National Workforce Strategic Plan fall update (finance chair)

November 28: RDAR Extension Task Force Webinar (staff)

November 28: Meeting with Olds College (TACLP) (staff)

November 29: National Sheep Network (NSN) meeting (one director, one staff)

November 29: Meeting with the Feeder Association Provincial Inspector (staff)

December 2: Canadian Federation of Agriculture Agri-food Common Interest Group meeting (staff)

December 8: Canadian Federation of Agriculture General Managers quarterly meeting (staff)

December 8: Meeting with Assistant Deputy Minister Karen Wronko (1 staff)

December 8: Meeting with GoA Livestock Traceability & Animal Welfare Section (1 staff)

December 8: ALP Board Call*, Airdrie (directors and staff)

December 13: Wild Boar Risk Assessment follow-up meeting (staff)

December 13: Sheep Subcommittee: Stampede planning meeting (one director)

December 14: Wild Boar Risk Assessment follow-up meeting (staff)

Alberta Lamb Producers Annual General Meeting Results

The Alberta Lamb Producers held its 2022 Annual General Meeting on Saturday November 19, 2022 when we saw 62 producers and guests in attendance (both in-person at the Agriculture Centre in Airdrie and virtually on Zoom). ALP's Chair, Brittany Albers, started the meeting with warm remarks and board introductions, and also drew attention to the important industry stakeholders who were in attendance on our call. Brittany also reviewed ALP's revised mission and vision, along with the newly established values for the organization.

The ALP business meeting followed, with Director acclamation and Director-in-training speeches. There were three Director-at-large positions open on the 2022/23 ALP board. Three eligible producers submitted valid nomination forms before the July 31, 2022 deadline to be entered as candidates in the 2022 election. As we received three valid nomination forms for the three Director-at-large positions, no election needed to be held this year. ALP is pleased to announce that Jordan Allen, Jolene Airth and Rick Cromarty, all of whom were nominated by producers, were acclaimed at the AGM. ALP was also pleased to announce that Raelene Schulmeister has filled the vacant Director-in-training position.

Following the new Director and Director in Training speeches, Shannon Troke from King & Company Chartered Accountants reviewed the 2021/22 financial statements. ALP Finance Chair Judy Buck presented the 2022/23 budget, with Brittany

Albers (Chair), Emilie Rowe (Wilson) (Vice-Chair), and Executive Director, Ashley Scott, presenting the ALP activity updates.

ALP Chair, Brittany Albers, presented information on the proposed bylaw amendment for ALP. A motion was made, followed by a producer vote, for the approval of the ALP bylaw amendment.

Motion: To accept the proposed ALP bylaw amendment as presented (section 28 of the bylaws be amended to reflect that terms will be staggered by electing four directors in one year and three directors in the following year).

Motion: Ryan Greir

Seconded: Cindy Crawford

Votes For: 39

Votes Against: 0

Vote Abstain: 1

Carried.

To submit a resolution for discussion at this year's AGM, eligible Alberta Lamb Producers needed to complete our resolution form and submit it to the ALP office by

September 15, 2022, as proposed resolutions would not be accepted past this deadline or from the floor at the virtual AGM.



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Brent McEwan, the General Manager of Marketing Council, presented the **preliminary** results of the Alberta Lamb Producers (ALP) service charge model plebiscite. Final results of the plebiscite will be official once the last day to contest the plebiscite has passed—15 business days after the announcement of preliminary results. The last day to contest the plebiscite is December 9, 2022, in accordance with the ALP Plebiscite Directive.

The ALP plebiscite was held between October 18, 2022 and November 16, 2022 (at noon) on the question of service charge model of the ALP.

There were no set voting criteria established for this plebiscite; therefore, the criterion is set at 50% + 1 of votes cast.

Results:

The results of the plebiscite show most producers who voted were in favour of the status quo, a refundable service charge model for ALP. The numerical results are highlighted below.

- Number of votes cast electronically: 118
- Number of votes submitted by mail-in ballot: 137
- Total number of votes submitted: 255
- Number of votes for a non-refundable service charge model: 105 (41.7%)
- Number of votes for status quo (refundable service charge model): 147 (58.3%)
- Mail-in ballots rejected: 3
- Participation Rate: 15.38%
- The directive required a report from the Deputy Returning Officer of any potential anomalies or errors that may have arisen during the electronic voting process and given that there were none, the tabulation is final.

Next steps:

- Formal letters will be sent to key officials (Minister and the ALP Chair) following the date to contest the plebiscite (December 9th).
- The preliminary results of the plebiscite will be posted to Marketing Council's website (by November 28th).
- Official results will be shared once the date to contest the plebiscite has passed (December 9th).
- Given the results of the vote are for the status quo, refundable service charge model, there will be no change to the current service charge structure or regulations.

ALP also extends a sincere thank-you to outgoing director and board Chair, Brittany Albers, who completed her first term, for her dedication, leadership, time and effort while serving on the board.

6 December 2022

The AGM is only one evening—we **want to hear from you throughout the year**. ALP is **YOUR** producer organization. Communicating with directors and staff will ensure you are getting the most from your check-off dollars. If you ever have concerns, comments, tips on what we can do better—or just want to say hello—please feel free to contact the directors or the office for a chat. Director and staff contact information is available on the ALP website and in every *N'ewesletter*

New ALP Board Executive Elected

Elections for the ALP executive and committee positions were held on November 20, 2022 during the first Board meeting following the 2022 AGM. Elections results were:

Chair: Emilie Wilson Vice-Chair: Jordan Allen Finance Chair: Judy Buck Finance Vice-Chair: Jolene Airth

Emilie Wilson, Jordan Allen and Richard Boscher will be representing ALP on the National Sheep Network (NSN).

Alberta Lamb Producers Service Charge Model Plebiscite – Official Results

As required in section 10 of the Alberta Lamb Producers Plebiscite Directive (2022) made under section 5.1 of the Marketing of Agricultural Products Act, this letter is to provide you with the official results of the Alberta Lamb Producers (ALP) plebiscite on the question of service charge model of ALP held between October 18, 2022 and November 16, 2022 (at noon). The formal time period for eligible producers to contest the plebiscite ended on December 9, 2022 and no contests were reported to the Returning Officer. Due to the nature of the plebiscite question, the results of the Alberta Lamb Producers plebiscite are also provided for your information. Below are the official results of the plebiscite:

- Number of votes cast electronically: 118
- Number of votes submitted by mail-in ballot: 137
- Total number of votes submitted: 255
- Number of votes for a non-refundable service charge model: 105 (41.7%)
- Number of votes for status quo (refundable service charge model): 147 (58.3%)
- Mail-in ballots rejected: 3
- Participation Rate: 15.38%

The directive also required a report from the Deputy Returning Officer of any potential anomalies or errors that may have arisen during the electronic voting process and given that there were none, the tabulation is final.

These results are also available on Agriculture and Irrigation's website at: <https://open.alberta.ca/publications/alberta-lamb-producers-plebiscite-reporting-results> and have been provided to the Minister of Agriculture and Irrigation for his information.

ALP Holiday Hours

The ALP office will be closed from **Thursday, December 22, 2021 until Monday, January 2, 2023, resuming regular business hours on Tuesday, January 3, 2022.** If you require immediate assistance during this time, please visit our website: <https://ablamb.ca/index.php/about-ulp/contact> for Director contact information.

From everyone at ALP, we would like to wish our producers and other industry stakeholders a wonderful holiday season!

2023 -24 Research Project LOI Applications Now Open

ALP invites you to submit a Letter of Intent (LOI) for research projects to be funded in our 2023-24 fiscal year.

Alberta Lamb Producers (ALP) is committed to funding research. Partnering with other organizations—whenever possible—to work on projects provides better value, as expertise can be shared and resources and funding can be leveraged.

Back in 2020, we changed the way ALP accepts research proposals. Creating structure for this process allows ALP to properly budget for research projects each fiscal year and ensures the projects we support align with ALP’s strategic plan.

As a reminder, ALP’s Research Proposal Structure is as follows:

- ALP will be placing a call out to researchers to submit a Letter of Intent (LOI) for upcoming research projects for which they will be seeking a monetary or in-kind investment from ALP. This call out will happen once a year, beginning in January of each fiscal year, and will have a submission deadline provided.
- The LOIs that are submitted by the deadline will then be reviewed by the ALP Board of Directors by the end of April each fiscal year. The Board will then select the projects for which ALP would like to see full proposals. The researchers who have been selected to submit full proposals for further consideration will have until the end of June, each fiscal year, to do so.
- The ALP Board of Directors will then review the full proposals and decide by mid-end of August which projects to fund.
- Lastly, ALP will then reach out to all proposal applicants by the end of September of each fiscal year, to let them know if their projects have been approved or declined.

Alberta Lamb Producers invites you to submit a Letter of Intent (LOI) for your research projects. We invite researchers

with project proposals to complete the Letter of Intent Form (found on page 8) and **submit it no later than March 31, 2023.** Full proposals will be solicited in April with the target of having proposals approved by September 2024.

It is important to note that projects will be ranked accordingly on the following criteria:

- Ability to fall within current ALP priorities. If your project addresses more than one priority this will be noted. Priority areas are listed on the ALP website.
- Ability to leverage funds. Projects with other funding partners will ranked higher than projects asking ALP for the full amount of funds. The more leveraged dollars you can achieve the better.
- Ability to communicate your research results and conclusions. Knowledge transfer to producers is of utmost importance. Mandatory activities include articles in the ALP quarterly N’ewesletters, factsheets, a report for producers and a report for the ALP Board. Other communication activities include presentations at producer events, articles in agricultural press, etc. Please note: if you fail to provide communication material you might be at risk of losing funding or not receiving funding in the future.

If you have any questions, please contact Ashley Scott at info@ablamb.ca or 403.948.8533.



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Alberta Lamb Producers Letter of Intent

Date of Application (month/day/year):			
APPLICANT INFORMATION			
Organization:			
Project Coordinator Name and Title:			
Mailing Address:			
City:		Postal Code:	County:
Phone:		Fax:	
E-mail:		Website Address:	
Signature:		Date:	
PROJECT INFORMATION			
Project Title:			
Project Start Date:		Project End Date:	
1. Provide a brief project description: <i>(Use plain language terms) (Maximum 150 words):</i>			
2. List the goals and objectives of the project:			
3. Project Activities: <i>Provide a brief summary or a list of the activities of the project:</i>			
4. Anticipated Benefits and Impact on the Industry: <i>(Maximum 100 words):</i>			
5. Communication: <i>Provide a brief description of how you plan to share the details of the project and results.</i>			
6. Indicate whether this is a new project, part of a larger project or a continuation of a project previously funded and now complete.			
<input type="checkbox"/> New <input type="checkbox"/> part of larger project <input type="checkbox"/> continuation			
SOURCE(S) OF FUNDING			
Applicant Cash		\$	
Applicant In-Kind		\$	

Partner Cash – (name partner)	\$
Partner In-Kind – (name partner)	\$
Amount Requested from ALP	\$
TOTAL FUNDING	\$

Proposed Budget - List the expense items for this project

PROJECT BUDGET			
Expense	Cash	In-Kind	Total
TOTAL			

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Consumer Awareness Initiatives

Alberta producers take pride in their ability to raise the highest quality lamb. Our clean air, sparkling water, rich and hearty feed grains and forages create a pristine and world-class environment to produce premium quality meat.

In 2021-22, the ALP Board of Directors recognized the importance for us to continue to focus on consumer awareness initiatives to get more attention on our products –Alberta lamb! In order to achieve this, ALP decided to become an official partner of Alberta on the Plate. Alberta on the Plate is a province-wide celebration of the incredible bounty grown and produced across our beautiful province.

Anchored by a ten-day dine-around festival highlighting local restaurants and products, Alberta on the Plate connects consumers to agriculture through our local restaurant industry, while continuing the conversation started by initiatives like Alberta Open Farm Days.

Throughout the year, Alberta on the Plate shares the Alberta food story with media and consumers through targeted outreach and its social channels. This includes celebrating and sharing the stories of our local restaurants, producers, farms, destinations, and businesses to encourage visitation and investment in our local food economy. AOTP also helps chefs

and restaurateurs develop new relationships and strengthen existing relationships with local farms and producers.

Each year during Local Food Week in August, AOTP hosts a province wide Dine Around where participating restaurants offer multi-course, fixed price menus highlighting local producers, growers, distillers and brewers. These restaurants range from casual to fine dining and everything in between. Each menu has recommended local pairings to be sure you get the perfect match for your meal (not included in pricing).

Alberta on the Plate takes place in conjunction with Alberta Local Food Week and wraps up on the same weekend as Open Farm Days. Closing the loop of farm-to-table, it brings the same farm freshness to the plate across Alberta.

ALP also wants to increase our presence at the Calgary Stampede, which offers a great opportunity for us to connect directly with thousands of potential consumers.

ALP is committed to providing consumers with education and encouragement to embrace an often-under-appreciated treasure—our local producers and their appetizing offerings! In order to do this, ALP has placed an internal restriction of \$20,000 to be strategically spent on this initiative.

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Industry Events

The 2021-22 Board of Directors has acknowledged the importance of attending more industry/producer-initiated events across the province this year, which provided ALP with the opportunity to engage more directly with producers, outside of ALP related workshops and meetings. Some of the events attended this year were the annual sheep/ram sales, sheep producer meetings, and various workshops.

ALP understands the importance of producer engagement and as such has decided to continue with increasing ALP presence at the 2022-23 industry/producer events. Our intent is to improve our connection with producers and continue to develop communication strategies to maintain and enhance producer engagement. If there is an event you would like to see an ALP Director at, please email the office at: info@ablamb.ca.

New ALP Advertising Opportunities

Use targeted advertising to expand your reach in the lamb and sheep industry community. Alberta Lamb Producers is pleased to announce that we are now offering a new suite of unique and cost-effective ways to reach the lamb and sheep industry professionals and producers. Alberta Lamb Producers offers tremendous targeted business to business, business to producer or producer to producer advertising opportunities.

By advertising on ablamb.ca, in our weekly electronic communications (Marketline and N'ewesline) or on our social

media platforms (Facebook and Twitter), you are putting your company's message directly in front of some of our industry's most influential decision makers and valued producers.

To see the full listing of opportunities in our new web advertising media kit, please visit our website: <https://ablamb.ca/index.php/news-advertising/advertising> or to book your advertising spot(s) contact: info@ablamb.ca or call 403-948-8533.



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Alberta Lamb!
Local pride from our gate to your plate.

Did You Know About the Albertalamb.ca Producer Listing?

ALP maintains a listing of producers marketing off-farm lamb sales on <https://www.albertalamb.ca/home>, our website specially designed for consumers. The ALP office averages three to four calls per week from consumers looking for lamb, who are directed to the listing. Contact the office to have your farm contact information included (info@ablamb.ca or 403-948-8533).

In addition to the producer listing, the website has recipes, information about the nutritional value of lamb, and tips for cooking lamb.



Empowering the sheep industry through education, innovation and advocacy

Producer Education Events

To view past education event webinars and see upcoming sessions visit:

<https://ablamb.ca/index.php/resources/producer-education-events>

2023 Photo Contest

We've decided it's time for ALP to hold another photo contest. There will only be one general category and all photos showing any aspect of life on a sheep farm will be considered. This would include flock shots, scenes from around the sheep farm, sheep farmers, anything about the wool, and possible fan favourites, just to name a few examples. To submit your digital photos, please email them to info@ablamb.ca in a jpeg format with the subject line: 2023 photo contest. Picture resolution of your photos must be at least 1MB. You must include your name (first and last) along with the location the picture was taken (must be in Alberta).

By submitting photos, you are agreeing to their use at the discretion of ALP; however, efforts will be made to notify you regarding their use, and credit will always be given to the photographer. There's no limit to the number you can submit—so get snapping!

The deadline for entries is September 1, 2023 and prizes will be awarded for the top three placing photos. The winners will be announced at ALP's 2023 AGM.



Empowering the sheep industry through education, innovation and advocacy

For a review of

Predation Control

<https://ablamb.ca/index.php/resources/new-producer-information/predation-control>

Lamb and Sheep Update

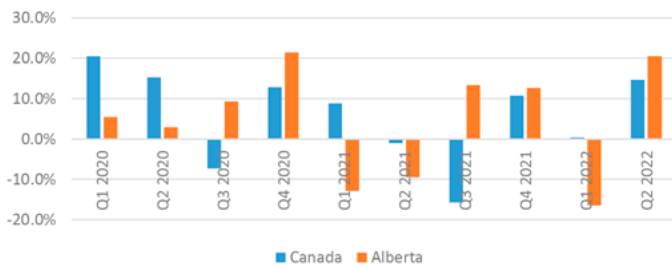
Ann Boyda, Provincial Livestock Market Analyst
 Alberta Agriculture and Irrigation
 November 25, 2022

This update looks at recent market developments, lamb farm cash receipts, sheep and lamb prices and slaughter numbers, and the U.S. sheep and lamb situation.

Lamb Farm Cash Receipts

Alberta farm cash receipts (FCR) are 14.5 per cent and 14.1 per cent of the national FCR for 2020 and 2021, respectively, as reported by Statistics Canada. Average receipts for producers in Alberta were \$29.8 million in 2020 and \$32.2 million in 2021. The first half of 2022 reported FCR of \$16.76 million, 13.9 per cent of the national level. Despite the 2021 drought, 2021 lamb producer receipts improved in the latter half of 2021. Better financial performance was attributed to higher lamb prices which held into May of 2022.

Per Cent Change in Lamb Farm Cash Receipts

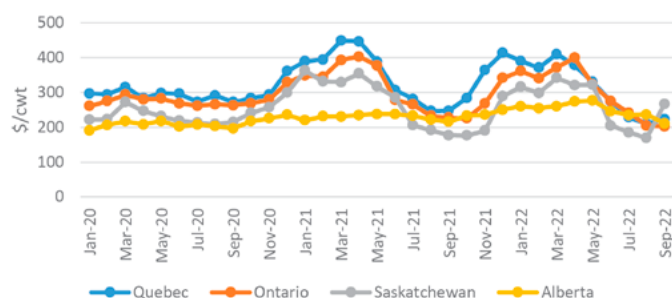


Source: Statistics Canada

Lamb Prices

The Alberta lamb market from January to November 18, 2022, based off the rail, averaged \$302.65 per head for a 120 pound live weight animal. This is a 6.5 per cent increase over the same period in 2021. The average live weight price of Alberta lamb for the month of September was \$210.73 per hundredweight, a decrease of 10.7 per cent from the prior month and 23.8 per cent lower than its peak in May 2022.

Monthly Lamb Live Weight Prices, Quebec, Ontario, Saskatchewan, Alberta (January 2020 to September 2022)



Source: Statistics Canada. Table 32-10-0077-01 Farm Product Prices, Crops and Livestock

Ontario has normally been the benchmark market for western pricing. Differences from this market reflect the cost of shipment (freight, insurance, commission, etc.). There is a strong correlation between Ontario, Quebec and other provinces. The 5-year average spread between Alberta and Ontario prices is approximately \$64.31 per hundredweight. Since May of 2022 this spread has tightened and as of August the relationship has reversed. As of the week of November 18, 2022, Ontario and Alberta prices were comparable for slaughter lamb.

Difference between Alberta Market Lamb Weekly Cash (Three Auction Markets)



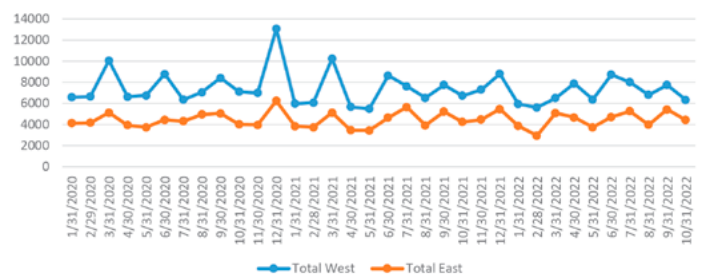
Source: Agriculture and Irrigation

Weekly high and low prices reported by select Alberta auction markets reflect lamb market variability. Auction prices of market lamb saw a spread of approximately \$56 per hundredweight in 2020 compared to \$61 per hundredweight in 2021, and \$48.63 from January through November 25, 2022. Auction markets can carry some of their own momentum when it comes to driving price highs and lows and create greater volatility.

Federal and Provincial Slaughter

Canadian Food Inspection Agency reported 77,988 lamb and sheep slaughtered in Western Canada (B.C. to Ontario) year to date (January to November 19, 2022), a decline of 4.1 per cent (3,175 head) as compared to the same period in 2021. Eastern Canada reported a decline in slaughter numbers of 1.3 per cent (739 head) over the same period.

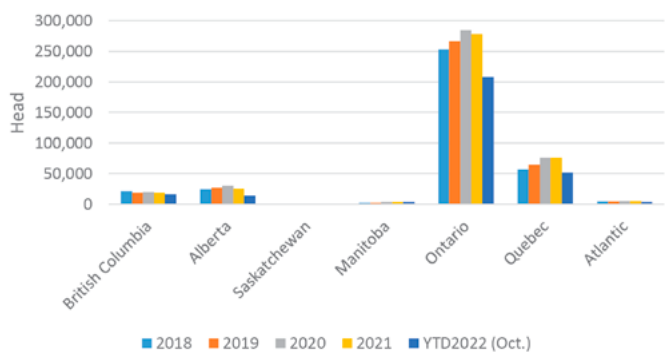
Monthly Federal Inspected Slaughter (head)



Source: CFIA

Provincial sheep and lamb slaughter are a major component of the Ontario meat complex with 277,506 head in 2021 (81% of total provincial and federal slaughter in the province). Alberta provincial slaughter was estimated at 24,989 head in 2021. Estimates of total slaughter in Alberta in 2021 are 124,700 head, down 5% from 2020. Provincial slaughter is estimated to represent 20 per cent of total slaughter in 2021 and 22.7 per cent in 2020.

Slaughter in Provincially Inspected Facilities

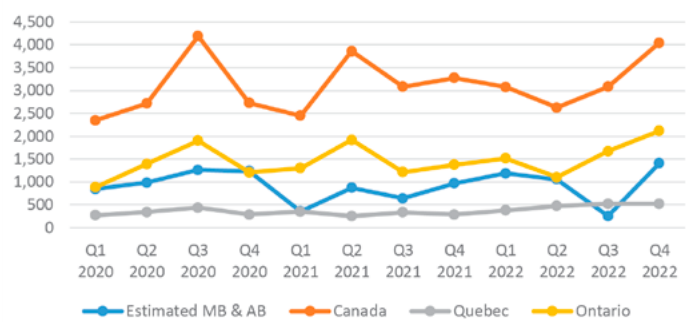


Source: CFIA and Provincial Governments

Cold Storage of Mutton and Lamb

Cold storage inventories listed by a percentage of meat product help to put into perspective the availability of market-ready product for consumers. This can serve as a good indicator of meat supply levels and seasonal changes in the market, but should be looked at in conjunction with slaughter and lamb on feed information. The comparison would look at levels in the previous quarter and a prior year. Statistics Canada estimates fourth quarter mutton and lamb in cold storage in 2022 at 4,046 tonnes, up 31 per cent from the third quarter 2022 and up 23 per cent from the fourth quarter 2021. Cold storage volume is up in all jurisdictions in the fourth quarter of 2022. Alberta and Manitoba are not reported separately and are estimated as the residual of the national level less Ontario, Quebec and British Columbia volumes. Combined Alberta and Manitoba estimates are substantially higher for the fourth quarter than that of the third quarter, and that of a year ago.

Stocks of Mutton and Lamb in Cold Storage, Quarterly



Statistics Canada. Table 32-10-0137-01, Stocks of frozen and chilled meats, domestic and imported, in cold storage, quarterly

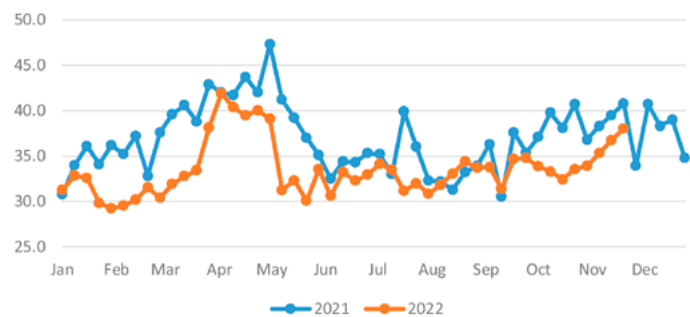
Photo: Kia Holtkamp

The U.S. Situation

As of January 1, 2022, the U.S. had 5.1 million head of sheep and lambs, down two per cent from 2021. The top three states for lamb production are Texas, California and Colorado, with roughly 25 per cent of all production residing in Texas and California. There were 905 plants slaughtering under federal inspection on January 1, 2022, compared with 858 last year, 534 of which slaughtered sheep or lambs in 2021.

The U.S. Livestock Marketing Information Center (LMIC) reports weekly sheep slaughter and prices. In 2022, weekly slaughter, with the exception of increased demand in spring, is relatively constant, averaging approximately 33,600 head per week.

U.S. Federally Inspected Weekly Sheep Slaughter (1000 head)

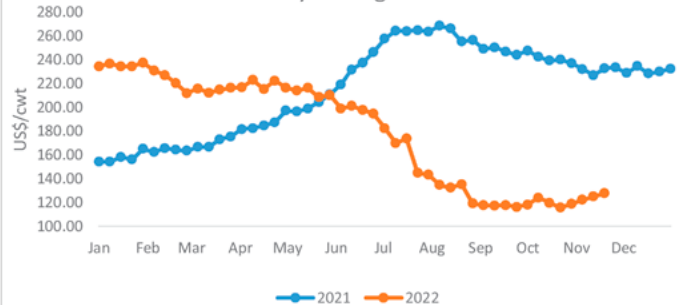


Source: LMIC

The U.S. negotiated slaughter lamb price has declined by 4.5 per cent from January to November 25, 2022. Lamb prices in 2021 were at record highs. The third quarter of 2021 saw prices reach US\$256.86 per hundredweight. USDA forecasts lamb prices for fourth quarter 2022 and the first two quarters of 2023 to be between US\$120 and US\$145 per hundredweight.

Source: LMIC

U.S. Negotiated Slaughter Lamb Weekly Average Price



LMIC is forecasting 2022 U.S. sheep and lamb slaughter to decline nearly 5 per cent to 2.1 million head as a result of drought-induced lower hay production and increased feed expense. Deteriorated pasture conditions have forced producers to place more lambs on feed.

Other Global Developments

Globally, production has expanded. According to the International Wool Textile Organization, world sheep numbers rose to a record 1.266 billion head in 2021. This represents a 16.9 per cent increase since 1995 and a 0.3 per cent increase over 2020. World ovine meat output in 2021 reached 16.4 million tonnes, up 1.8 per cent year on year.

The 2022 production level is forecast to increase by 1.4 per cent to 361 million tonnes (carcass weight equivalent), slower than the 4.5 per cent increase in 2021 and driven by output in China and increases in Brazil, Australia and Vietnam. Declines in production are forecast in the European Union, United States, Canada, Iran and Argentina. China is also the largest meat importer. The African Swine Fever (ASF)-related meat supply gap continued to support high volume imports to China.

Grazing to Manage Weeds

By Samuel Reive

The incursion of invasive species into rangeland communities can have many negative effects. These include the reduction of biodiversity, degradation of wildlife habitat, increased soil erosion and a reduced carrying capacity for livestock. Along with prescribed fires, grazing sheep may be one of the earliest tools employed by humans for the management of vegetation. Sheep are particularly useful as they can access and graze hard to reach areas with large infestations where herbicides can't be applied, or are restrictively expensive. They can also be used in restoration projects as they break the surface of the soil and integrate the seeds of desirable plants. Sheep grazing has additional major advantages over other more conventional methods, as it can reduce the overall feed costs of producers and convert an undesirable plant into a saleable product.



Thanks to their narrow muzzles and relatively large stomach to body mass ratio, sheep are generally accepted as excellent controllers of herbaceous weeds. These characteristics allow sheep to graze selectively and tolerate substantial fibre content. Moreover, sheep are small and surefooted animals, making them extremely well adapted to graze in steep and/or rocky terrain.

Not all sheep will selectively browse on weeds, especially if there are more palatable plants nearby. In most cases the animals will need to be trained by routinely feeding them the target plants. This is where plant knowledge comes in handy, as there are certain plants that are more digestible than others.

Grazing sheep for the management of invasive species is a natural way to eliminate weeds so long as the weeds are

palatable and not toxic to the grazing animals. This type of contract can also provide shepherds with an additional source of feed and income. When starting a venture like this, producers need to take the time to familiarize themselves with the training process of the sheep and invest in the proper equipment and animals to ensure the operation's success.



Producer Spotlight Launch: From Our Producer's Perspective

Have you ever fancied yourself as a farm journalist?

ALP is introducing a new producer spotlight section in our quarterly N'ewesletters, to let our producers get to know one and other and learn about the vast amount of sheep operations we have here in Alberta.

So we want to hear from "ewe." Would you like to write a small (or big) article for us explaining about your business and what you do? Some ideas could include:

- Your farming operation: for example, number of animals, time in the industry, breeds, system (intensive vs extensive). Boast about what you do best. It doesn't matter if you have 10 sheep or 10,000.
- Choose your own personal angle. What are you passionate about within the sheep industry? Why did you join the industry and what interests you about it? Talk about it; it can be anything—innovation, wool, breeding, feed, medication vs holistic, machinery, tips and tricks, whatever tweaks your interest.
- What are your plans for the future in the sheep industry? Is there something you want to see happen in the industry? Have you got personal goals you want to achieve on your farm?

These articles are all about you and your operations. We want to use them as a way to encourage producer networking, asking questions, and learning from each other about what we all do best—sheep farming. The more we can share as an industry, the stronger we can become!

The deadline to submit intent to write for each N'ewesletter edition will be the following*:

Spring Edition: February 15th 2023

Summer Edition: May 20th 2023

Fall Edition: July 23rd 2023

Winter Edition: November 2nd 2023

Please express your interest to us at info@ablamb.ca or call 403-948-8533

**If there are multiple submissions for each edition, we will put names into a draw and let the winner know. You can apply for as many editions as you like. Please note, from the submission date above, you will have one month to write and submit your article back to ALP for proofreading and formatting.*

Winter Producer Spotlight: CJ, Jolanda, Bastiaan and Daniel ten Haaf

In July 2006, my wife Jolanda, our sons Bastiaan and Daniel, and I emigrated from Holland and settled in Ponoka. A year later we purchased an acreage as a kind of hobby farm and we needed some animals to keep the 10 acres of pasture short. Alongside a variety of animals, we decided to buy just over a dozen Dorset/Suffolk mixed ewes, marking the beginning of our adventure into the sheep industry. We enjoyed having the ewes very much and within five years we grew our flock to about 80 head. At that point we had to decide whether we would shrink our flock to fit the space or look to expand our operation.



Naturally, we decided to move forward with an expansion and found a beautiful property east of Ponoka that fit our needs, and in 2017 we moved to our current home. Our flock numbers continue to grow year by year, through investment into our lambing barn and setup, proper animal husbandry and refining our lambing and growing practices. Typically, we lamb out a lot of our flock in wintertime, making it necessary to lamb indoors during those months. Luckily, the previous owners had a horse stable which we converted into a lambing barn big enough to fit our needs. We added a ventilation system to keep the air in the barn fresh and healthy, converted pens to lambing jugs and built out the centre of the barn into a proper feed alley. For the first five years we used this building to lamb out our ewes but with the flock expanding, we needed to have more space. In 2020 we started preparing to build a lambing barn in which we can potentially have 360 ewes lamb out.

When designing the facility, we had very specific criteria in mind that needed to be met. The building needed to be as efficient as possible in all metrics, including how many ewes we can put in the building without overcrowding and with maximum comfort. At the same time, we wanted to reduce stress to the animals as much as possible. This would mean keeping the barn at a carefully regulated temperature and climate in order to prevent health issues, allowing for minimal movement of the animals and sealing the barn off from the elements and drafts as much as possible. With these things in mind, we started our project, and without a doubt we have succeeded in meeting and exceeding all our goals. In December 2021 we were able to move our operation and had our first lambs born in the new building.



Looking back on this last year, we can confidently say that the barn was an unqualified success and has made our daily routines much easier and efficient. The results are as good as we could have hoped for, and we are looking forward to expanding our flock and farm. We also would like to thank the

sheep community for their passion and continued support in the industry, and we want to continue to promote and give back as much as it has given us.

Thank you kindly,
CJ, Jolanda, Bastiaan and Daniel ten Haaf

Grazing Solar Farms

By Samuel Reive

Solar farms are springing up all over the North American rural landscape in response to the demand for renewable and sustainable energy. Agriculture and solar farming work well together when the dual use concept of land management is



adopted in a solar farm project. The term “Dual Use” refers to a land management strategy that pairs one or more agriculture enhancing practices with the production of solar energy. No species of livestock fits the bill better than sheep when it comes to grazing solar sites. This is because other grazing species like cattle and goats are large and like to rub against surfaces or are great climbers and like to chew, posing the risk of potentially damaging expensive solar panels.



Unlike cattle and goats, sheep are small enough to comfortably fit under solar panels, don't climb, and forage close to the ground, thus reducing the potential for damaging panels or cables. Furthermore, the grazing of sheep using rotational grazing has the benefits of utilizing valuable resources, building soil health, increasing biodiversity as well as water infiltration and retention, and it offers local farmers the opportunity to build or expand on their existing grazing system.

There are also several opportunities for producers getting into solar grazing. Sheep farmers can offer landscaping services by way of perimeter maintenance on top of the grazing service they already provide. This will grant sheep farmers greater control over what seed mix is being used and how pasture is being prepared. In cases where producers lack the number of sheep needed to graze the entire solar site, they can make hay with the excess area, so long as it does not cover the solar panel's leading edge. This provides farmers with additional feed and can help reduce winter feeding bills.

In conclusion, solar farms can provide producers with an excellent opportunity to form a symbiotic relationship with the energy sector and gain an additional source of income and feed.



Why Bighorn Sheep and Domestic Sheep or Goats Should Never Mix

Dr. Anne Hubbs (Senior Wildlife Biologist, Alberta Environment and Protected Areas)

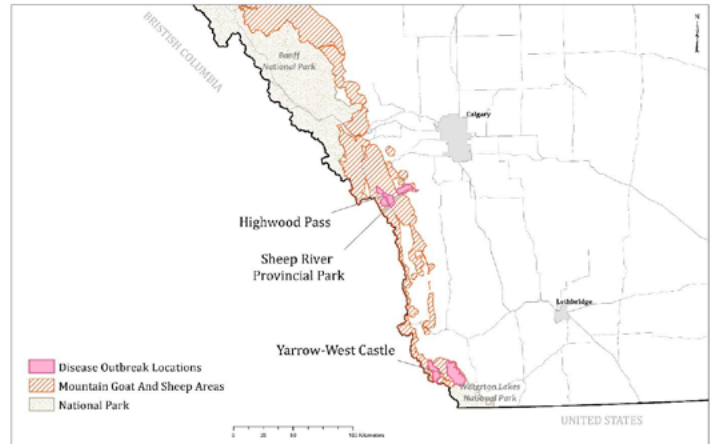


Not So Harmless Bacteria

Wild sheep share many obvious similarities with domestic sheep (and goats) in appearance and habits. They can even successfully produce young together. However, there is one particularly important difference between wild sheep and domestic sheep and goats—their susceptibility to some disease agents.

A prime example of this is a bacterium, *Mycoplasma ovipneumoniae* (commonly referred to as *M. ovi*), that is especially concerning to governments across North America. Domestic sheep and goats are known carriers of *M. ovi*. Most infections in these species go undetected, with individuals often showing little to no signs of infection (though weight loss and poor fibre quality have been reported). In contrast, *M. ovi* can lead to fatal pneumonia in wild sheep. In fact, *M. ovi* has been associated with most pneumonia die-offs in wild sheep in North America.

Alberta's wild sheep, the bighorn sheep, is an icon mountain animal and the designated Provincial Mammal. Records of pneumonia outbreaks in provincial bighorn sheep start as far back as the 1930s, with six known die-offs having occurred since that time. Each outbreak led to losses of 10-75% of the herd (totaling more than 6500 bighorns) and took 5-10 years or more for herds to recover. In other provinces or states, whole herds have succumbed to the disease and recovery times have been much longer. Several factors may influence the severity and duration of a pneumonia outbreak. These include the strain of *M. ovi* present, overall herd health before infection, environmental stressors (e.g. extreme weather), and the presence of sinus tumors. The number of animals that survive the initial disease outbreak and continue to infect others within the herd will affect how long an outbreak persists.



Locations of past pneumonia outbreaks in bighorn sheep in Alberta (1930s-2000)

Alberta is one of only two of 15 jurisdictions in North America that has not had a pneumonia die-off in wild sheep since 2000. We hope that through increased awareness and by working collaboratively with all stakeholders to minimize disease risk that Albertan bighorns will continue to remain *M. ovi*-free.

Why the Concern about Bighorn Sheep and Domestic Sheep and Goats Mixing?

Domestic sheep and goats can transmit *M. ovi* to other animals, including bighorn sheep, through nose-to-nose contact or airborne droplets.



Domestic sheep and goats can transfer *M. ovi* to bighorn sheep (photo credit Darryn Epp)

There is no evidence that other livestock transmit *M. ovi* to wild sheep, or vice-versa (research is ongoing with respect to llamas and alpacas).

Strong scientific evidence indicates increased risk of pneumonia in bighorn sheep following contact with domestic sheep or goats, including a single encounter with an infected domestic sheep or goat. Most, but certainly not all, pneumonia die-offs in wild sheep, including those in Alberta, occurred after confirmed or probable contact with domestic sheep or goats.



Bighorn lamb showing nasal discharge, one of the signs of pneumonia in wild sheep. Other signs or symptoms include coughing, weakness, diarrhea and laboured breathing. (Photo credit Darryn Epp).

Bighorn sheep may come into close proximity with domestic sheep or goat herds at various times during the year.

For example, bighorns undergo long distance migrations from low to high elevations between winter and summer in some parts of Alberta. Male and female bighorns may also undertake exploratory movements at other times of the year. The largest movements (e.g. 80 km or more), perhaps the most likely times for contact with domestics, are just before and during the fall rut when male bighorns are in search of breeding females (wild or domestic). A large-scale collaring project is presently underway in south-western Alberta to enhance our understanding of bighorn movements and ways to minimize risk of disease transmission. This is a collaborative endeavour between the University of Alberta, Wild Sheep Foundation Alberta, Alberta Environment and Protected Areas and National Parks.



Bighorn ram in search of females during the breeding season (Mid-October to late November) (photo credit Gord Court).

What about Vaccines or Treatments?

There are no vaccines or treatment for pneumonia in bighorn sheep. With at least 15 strains of *M. ovi* in wild sheep, finding an effective vaccine is very challenging. Once sheep are infected with *M. ovi*, the only options to reduce spread to other wild animals are to either cull the entire bighorn sheep herd, or repeatedly test and then remove infected individuals.

M. ovi cannot easily be eliminated with antibiotics in domestic sheep or goats. Preliminary research trials on treatments to clear the bacterium are promising and ongoing. If you suspect your flock or herd has *M. ovi*, we recommend contacting your veterinarian to discuss testing and treatment.

M. ovi cannot survive in the environment outside a host (unlike the prions that cause chronic wasting disease in members of the deer family).

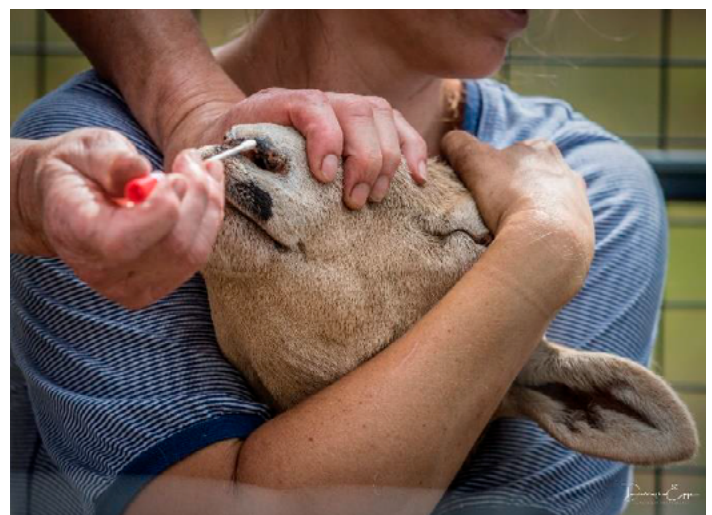
How Can you Help?

Maintaining physical separation between bighorn sheep and domestic sheep and goats is key.

Domestic sheep and goat producers can help protect bighorn sheep from *M. ovi* by:

- Avoiding taking domestic sheep or goats on public lands in or near bighorn sheep range.
- Reporting sightings of bighorn sheep near your domestic sheep or goats to a local Alberta Parks and Protected Areas biologist (call 310-0000).
- Reporting sick bighorn sheep to your local biologist (310-0000).
- Helping us increase awareness of *M. ovi*. Please tell a friend or colleague of the risk.
- Undertaking measures to prevent close contact with bighorn sheep (e.g. double fencing, etc.). Funding is available to cover costs for preventative actions.
- Having your animals tested for *M. ovi*.

Data from British Columbia indicates that approximately 30% of domestic animals tested were *M. ovi* positive. The percentage of domestic sheep and goats in Alberta that harbour *M. ovi* is not known. Funding is available to cover costs of equipment and veterinarian and laboratory costs.



*Collecting nasal samples to test for *M. ovi* in a domestic sheep (photo credit Darryn Epp)*

Please refer to the accompanying article for further details on the testing and incentive programs, and available funding.

Mycoplasma Ovipneumoniae in Domestic Sheep and Goats

Significance to and Role of Alberta Producers

What is Mycoplasma ovipneumoniae?

Mycoplasma ovipneumoniae (also commonly referred to as M. ovi) is a bacterium that invades the airways and lungs of domestic sheep and goats (small-ruminants) and disrupts their ability to filter out other pathogenic bacteria and/or viruses known to infect the respiratory system. While M. ovi by itself is not known to be a significant cause of disease and/or losses in domestic sheep/goat herds, infection with this bacterium, in combination with other respiratory pathogens, can lead to a gradual increase in clinical respiratory disease sign (such as pneumonia) and corresponding production losses within these herds.



Clinical Signs

Many domestic herds may have M. ovi present while having no visible signs of disease. When present, clinical signs can include any of the following: chronic nasal discharge, coughing, weight loss (or poor gains), and/or loss of fiber quality. These signs can be easily confused with those of many other diseases of sheep and goats. For this reason, it is important to work with a veterinarian to investigate any losses and/or signs of disease you may have within your herd.

Transmission of M. ovi

The bacteria are commonly found in the nasal cavity and sinuses of domestic sheep/goats that may or may not show signs of illness. They are transmitted by close contact and aerosol/droplet transfer between infected and non-infected individuals.

Public Health

Mycoplasma ovipneumoniae infection in domestic sheep and goats is NOT a reportable or notifiable disease in Alberta, and does not cause disease in humans. As such, there is no risk to public health from contact with M. ovi-infected sheep/goats or from consuming products (milk, meat, etc.) from these animals.

Protecting Alberta's Bighorn Sheep Population from M. ovi

While Mycoplasma ovipneumoniae is generally not known to be the primary cause of significant clinical disease or death in domestic herds, it has been found to cause significant die offs when it enters wild sheep populations. For this reason, Alberta Environment and Parks (AEP) and Alberta Agriculture,

Forestry and Rural Economic Development (AFRED) are collaborating with the sheep industry and domestic sheep/goat producers located in areas of western Alberta that are adjacent to known bighorn sheep ranges to mitigate the risk of transmission of this pathogen. The intent is to protect Alberta's bighorn sheep population by minimizing contact (and the potential spread of M. ovi) between domestic sheep/goat herds and wild bighorns through education and incentive programs.



What to Do if You Suspect M. ovi in Your Domestic Sheep/Goats

Contact your local mixed animal veterinary clinic or small ruminant veterinarian for a consultation to discuss your herd health and determine if diagnostic testing for M. ovi is recommended. Remember that there are other diseases besides M. ovi that can cause respiratory signs and/or weight loss in domestic sheep and goats. Based on your herd's history, clinical signs, and relevant laboratory test results, your veterinarian will recommend the most appropriate way to treat your herd.

To Find a Veterinarian

If you are searching for a veterinarian near you that works with sheep/goats, please go to <https://www.abvma.ca>. Click "Search for Veterinary Care", then in the search field, enter "Sheep, Goat, Small Ruminant" and click "Search". You can also narrow the search to specific towns/cities nearest you.

If Your Herd Located Within the Disease Surveillance Zone?

If your farm is located within the Disease Surveillance Zone, please have your veterinarian contact our office at the number below to discuss available programs, such as funding for M. ovi testing and fencing options, to prevent the spread of this bacterium to bighorn sheep.

Heather Van Esch, DVM, MSc

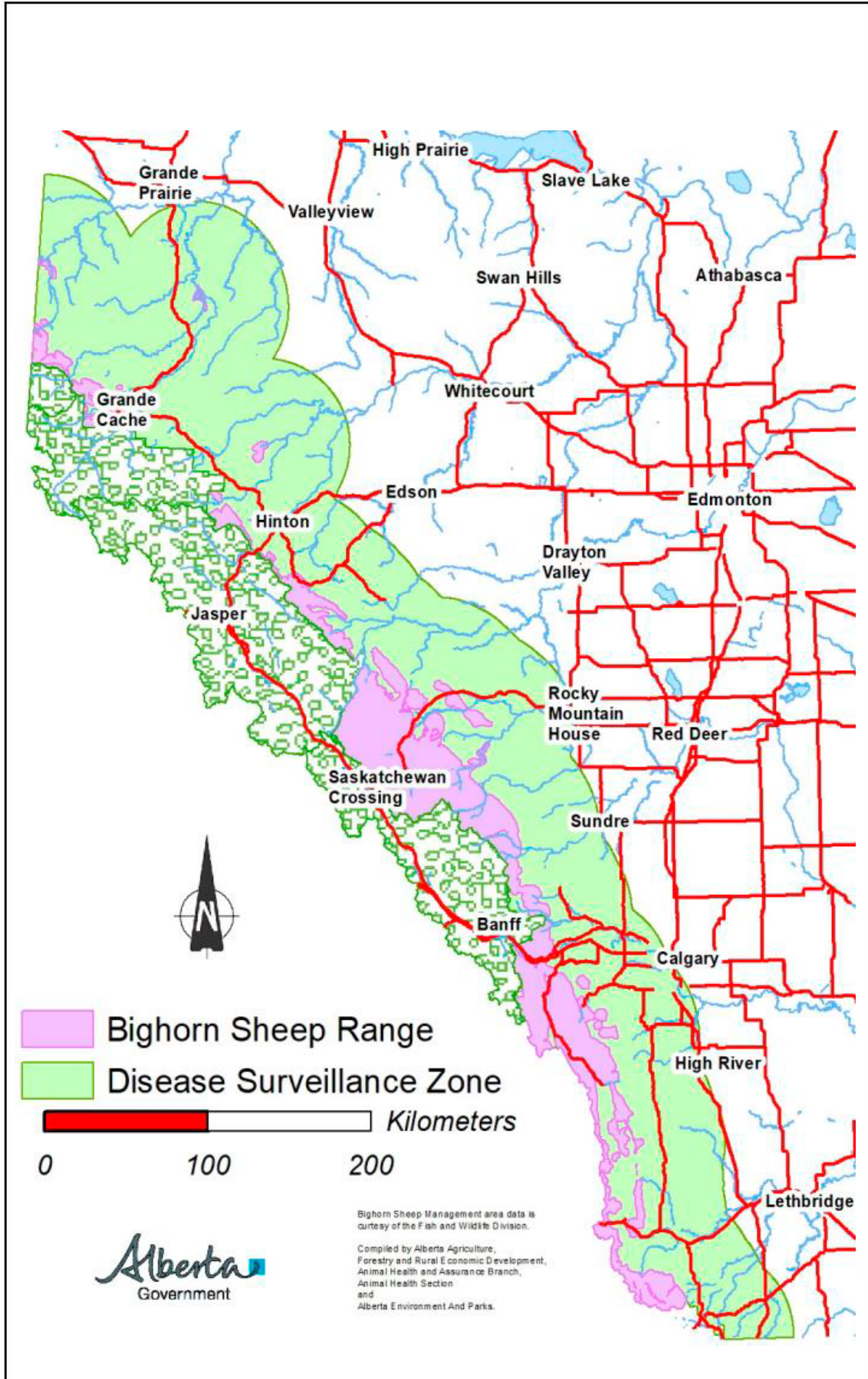
Alberta Agriculture, Forestry and Rural Economic Development

Phone: 403-948-8536

To qualify for M. ovi-related programs you will require a Premises Identification (PID) Number (available at <https://www.alberta.ca/register-with-the-animal-premises-identification-program.aspx>) and a (new or existing) working relationship with a small ruminant or mixed animal veterinarian.

To Learn More About M. ovi and How You Can Help Protect Your Herd and Wild Sheep

See <https://open.alberta.ca/publications/epizootic-bacterial-pneumonia-bighorn-sheep-alberta> and <https://www.alberta.ca/pneumonia-and-bighorn-sheep.aspx#jumplinks-2>



Olds College of Agriculture & Technology

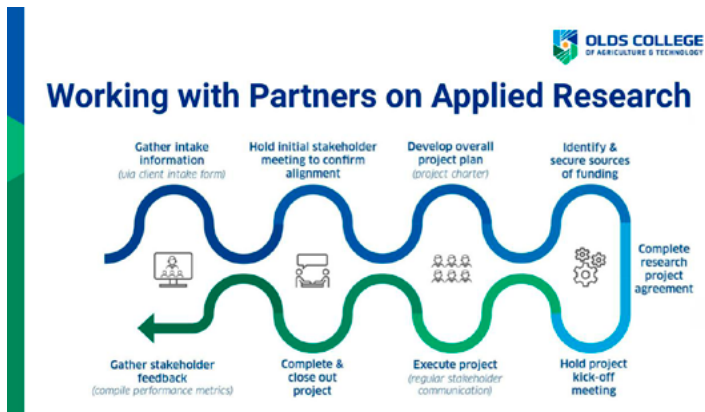
Lorna Baird sat down with ALP's Executive Director, Ashley Scott, after the 2022 AGM, to discuss ongoing and future partnerships.

"I'm lucky to have a dual role at Olds College of Agriculture & Technology," says Baird. "As Manager of Entrepreneurship and Innovation at Olds College Centre for Innovation (OCCI), we can help people with new business ideas and small to medium-sized businesses access networks of people, organizations and programs that can help them develop their entrepreneurship journey. As part of the Technology Access Centre for Livestock Production (TACLPL), we can help those same individuals and businesses develop, validate and demonstrate new technologies or innovative techniques." The Central Alberta Regional Innovation Network (CARIN) is one of eight Regional Innovation Networks, or RINs, across the province that are supported by Alberta Innovates. The networks work collaboratively and share ideas and noteworthy practices.

"As co-chair of CARIN, I've been learning a lot about the resources and people focused on supporting entrepreneurs in Alberta," says Baird. "There are so many opportunities for people to explore their business ideas and get them off the ground. We currently support free early-stage entrepreneurship training as well as new investor training."

Entrepreneurship and Innovation

See the website for more information:
<https://www.oldscollege.ca/research/entrepreneurship/index.html>



Applied Research and Fee-for-Service

See the website for more information:
www.oldscollege.ca/TACLPL

The Technology Access Centre for Livestock Production (TACLPL) is the applied livestock research area of the Olds College Centre for Innovation, and primarily serves the cattle and sheep industries.

The TACLPL specializes in applied livestock research and assists with technology development, validation and demonstration and provides primary producers with access to information and resources that will increase productivity on their operations.

"The applied aspect of our research at Olds College means we can focus our work on projects that will have direct, applicable results for potential end-users," explains Baird. "Our sheep research program will help find answers that producers can implement in their real-life situations."

Let's Connect!

If you have a research question, a new product or innovative technique that you would like to explore further, reach out to Olds College to discuss research and innovation support. Visit oldscollege.ca/smartfarm for more information.

Lorna Baird, MSc
 Manager of Entrepreneurship and Innovation
 and Business Development Coordinator
 Technology Access Centre Livestock Production

C: 587.832.5469
 lbaird@oldscollege.ca
 oldscollege.ca

N'ewesline

N'ewesline: Sign up for **N'ewesline now!** Subscribers receive free sheep industry news as soon as it happens. Make sure **N'ewesline** has your current e-mail address.

No junk, jokes or **spam**, only timely news and information that could benefit your operation.

E-mail info@ablamb.ca and request to be added. We rarely send attachments, logos or pictures so it is quick and easy for you to view.



OLDS COLLEGE
OF AGRICULTURE & TECHNOLOGY

**TECHNOLOGY ACCESS CENTRE
FOR LIVESTOCK PRODUCTION**

Livestock producers, innovators and businesses work with the **Technology Access Centre for Livestock Production (TACLP)** to develop, validate and demonstrate new techniques and technologies – moving them towards industry adoption and commercialization.



**TECHNOLOGY ACCESS CENTRE
FOR LIVESTOCK PRODUCTION**

The **Technology Access Centre for Livestock Production (TACLP)** at Olds College of Agriculture & Technology offers resources and services required to move the livestock industry forward.

Addressing industry priorities, the TACLP gives livestock producers, technology developers, and small and medium-sized enterprises access to facilities, emerging smart agriculture technologies, testing services, research expertise and training opportunities.

GOALS

- *Improve animal health and welfare.*
- *Increase production efficiency.*
- *Enhance environmental sustainability.*

SERVICES

- *Test residual feed intake (RFI) for cattle and sheep.*
- *Manage research trials on beef cattle and sheep in pasture or feedlot settings at Olds College or client sites.*
- *Develop, optimize and validate innovative on-farm technologies and practices.*
- *Coordinate and deliver producer training.*

Visit our website to learn about current projects and how you can work with the TACLP.



The Adaptation And Development of the Anesthetic Releasing Elastrator Band for use in the Canadian Lamb Industry Project Update



Image caption: Picture of the LidoBand™ lidocaine loaded elastrator band compared to a standard elastrator band in use today.



The project has been in progress since June 2022 with the following field trials conducted:

1. Pilot work from June 04 to August 08, 2022.

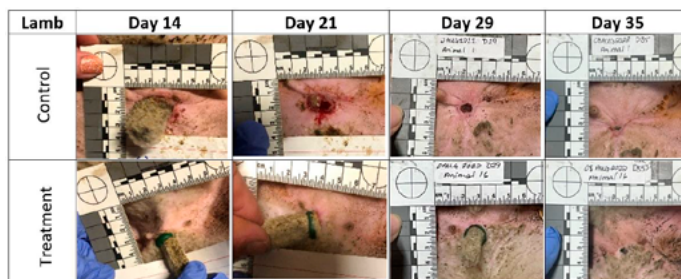
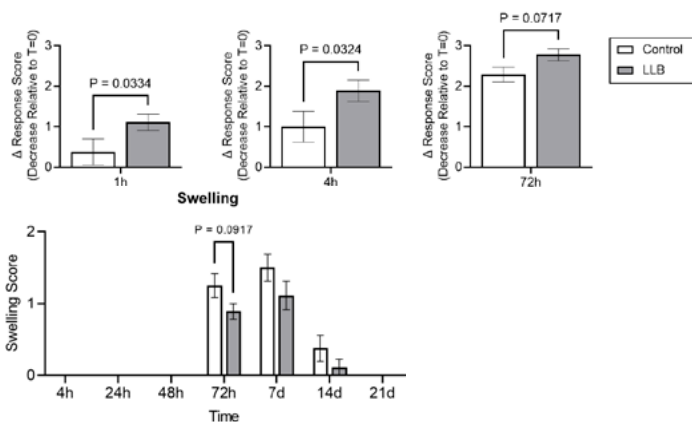
Objectives: The objectives of this study were to:

- a. Evaluate the in vivo release levels of lidocaine from lidocaine loaded bands.
- b. Test electrostimulator modifications.
- c. Apply test method modifications made after the pilot study.

What we did: Seventeen male non-castrated lambs were enrolled for this study. Tails were already docked so only castrations were performed. Eight lambs were castrated with regular bands and 9 lambs were castrated with lidocaine loaded bands (LLB). Pain response was evaluated at 1, 2, 4, 24, 48, and 72 hours as well as 7, 14, 21, 29, and 35 days using an electrostimulator with modified electrodes and compared to a baseline measurement taken prior to banding. In addition, local tissue reaction was continuously monitored where erythema

and swelling scores were assigned as well as site temperature and wound area recorded.

What we learned: The modified electrostimulator electrodes allowed for direct contact with skin directly adjacent to the band. A reduced pain response in LLB treated lambs was observed compared the control lambs at 1, 4, and 72 hours. Anecdotal evidence of less swelling in LLB treated lambs was observed over time. Representative data from the study is presented below.



What it means: Lidocaine loaded bands appear to reduce castration pain in lambs compared to regular bands, but a bigger sample size is required to confirm these findings. LLBs are hypothesized to have an antimicrobial effect that might have a preventative role in flystrike.

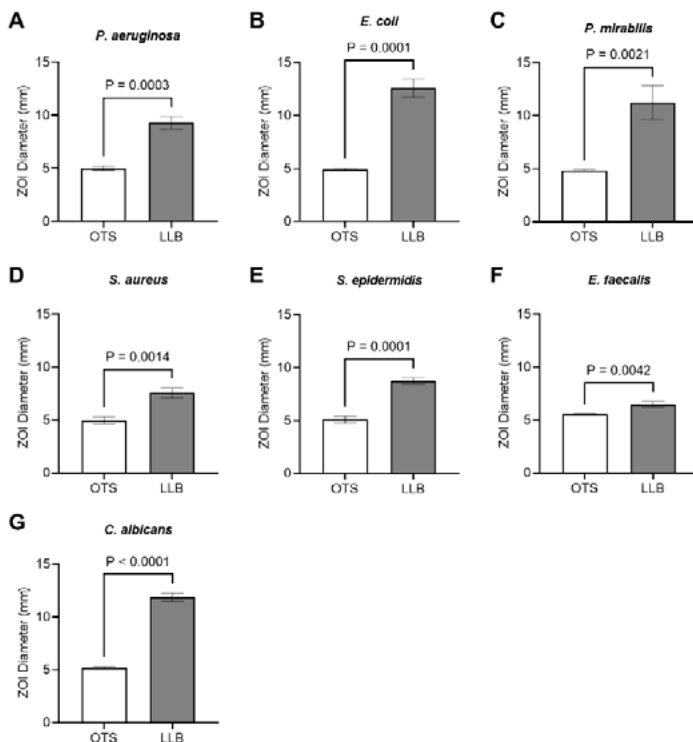
2. The antimicrobial activity of lidocaine loaded bands (LLB) was investigated through laboratory antimicrobial efficacy studies:

Objectives: The objectives of this study were to:

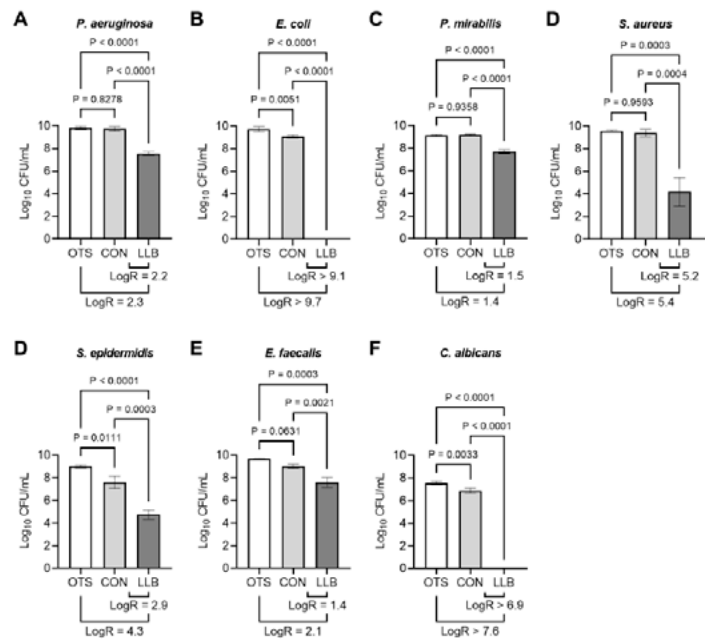
- a. Test if LLBs possess antimicrobial properties that can leach/elute.
- b. Determine the minimal inhibitory concentration (MIC) of free-base lidocaine, permeation enhancers, or their combination.
- c. Determine the amount of lidocaine and other LLB components that elute into broth during the planktonic growth inhibition assay.

What we did: A zone of inhibition (ZOI) assay was carried out in triplicate on LLB and “Off-The-Shelf” (OTS) bands on a broad panel of wound-infecting microorganisms, including 3 Gram-positives, 3 Gram-negatives, and 1 yeast. In addition, a log₁₀ reduction assay was carried out on LLB, “Off-The-Shelf” bands and “Mock Processed” (CON) bands (bands similarly processed as LLB but lacking lidocaine) on the same panel of wound-infecting microorganisms as above. Finally, a broth microdilution assay was carried out on free-base lidocaine, lidocaine hydrochloride, 2 permeation enhancers, and free-base lidocaine combined with each of the enhancers.

What we learned: LLBs formed ZOIs of varying magnitudes for all 7 tested organisms with the greatest effects on *E. coli*, *P. mirabilis*, *S. epidermidis*, and *C. albicans*. An average of 2.9mg/mL of free-base lidocaine eluted from the bands into the growth media during the planktonic inhibition experiment. LLBs showed significantly inhibited planktonic growth of all seven tested organisms compared to OTS bands with log₁₀ CFU/mL reductions ranging from 9.7 to 1.4. The “Mock Processed” (CON) bands lacked a significant antimicrobial effect in the absence of lidocaine. The minimum inhibitory concentration (MIC) of lidocaine hydrochloride ranged from 6.25 – 25 mg/mL and that of free-base lidocaine was found to be >1mg/mL for all seven organisms tested. The MICs of the permeation enhancers did not decrease in the presence of 1mg/mL free-base lidocaine.



What it means: Lidocaine loaded bands appear to have an antimicrobial effect for some organisms and bacteriostatic for others. Since the levels of eluted free-base lidocaine were substantially lower than the MICs observed for lidocaine hydrochloride, there is a possibility that lidocaine’s antimicrobial efficacy is enhanced in the context of the bands.



3. Ongoing & Future work:

1. 3rd Party Verification and Validation of Lidocaine Extraction Methodology for Lamb Scrotum and Tails.

NOTE: Extraction method has been developed and validated and will be published as part of the final report to be released January 2023.

2. Repeated measures study to evaluate in vivo release levels of lidocaine through sensitivity to electrostimulation in scrotal and tail tissues at acute and chronic time point following the application of control and lidocaine loaded elastator bands.

The objectives of this study are to:

- Evaluate the in vivo release levels of lidocaine from lidocaine loaded bands in both scrotal and tail tissues.
- Employ a bigger sample size to better represent statistically significant differences between groups.
- Apply updated electrocutaneous stimulation and local tissue reaction scoring rubrics.

3. Residue depletion study of lidocaine and its metabolite following the application of LLBs.

NOTE: Field work has been initiated with an expected completion date of 9 December 2022 after which data analysis will follow.

The objectives of this study are to:

- Demonstrate the presence or absence of lidocaine residues or its metabolite in blood and tissues adjacent to the band and in distant tissues.
- Demonstrate the presence of lidocaine in situ for the provision of local anesthesia.
- Demonstrate the lidocaine impregnated elastrator band is safe based on a comparison of gross tissue, and its histopathology, in contact with the lidocaine impregnated or control bands, major organs, and hematological and biochemical parameters.

Knowledge, Translation, and Transfer (KTT) Outputs:

1. Peer-Reviewed Publication.
2. Fact Sheet highlighting Lidoband key issues and best practices surrounding the use, science, impacts, and opportunities for Canadian lamb producers.
3. Technical Note intended for veterinarians and readers with scientific training that reviews the background science, technical details, and the preliminary findings of the project results.
4. Animated video.
5. Dedicated webpage.

Have you Been Looking for a Listing of the Following Industry Contacts:

- Markets for your lambs and sheep
- Sheep feed, equipment and supplies
- Shearers
- Wool buyers and depots
- Canadian Co-operative Wool Growers (CCWG)- Distributor of CSIP tags for AB
- Veterinarians
- Feed and water testing laboratories
- Sheep value chain roundtable resource catalogue

All of these contact lists are available on the ALP website under the Industry Info tab, Industry Contacts or <https://ablamb.ca/index.php/industry-information/industry-contacts>

Disclaimer: ALP in no way endorses the service providers or their services listed. While care has been taken to ensure that the contact information in these lists is as accurate and as up-to-date as possible, ALP cannot be held responsible for missed information or errors. Please contact ALP for any corrections or changes.

ALP Partners with Campaign for Wool

Alberta Lamb Producers is proud to announce their new partnership with The Campaign for Wool Canada and The Canadian Wool Council. Through this partnership, the two organizations will be looking at future research and commercial projects that will benefit sheep producers in Alberta while also supporting national and international efforts to rebrand and revalue Albertan/Canadian wool.

The Campaign for Wool Canada/The Canadian Wool Council currently has two research studies underway that will be supported by Alberta Lamb Producers, and look for any input or ideas from members:

The Shearing Plan



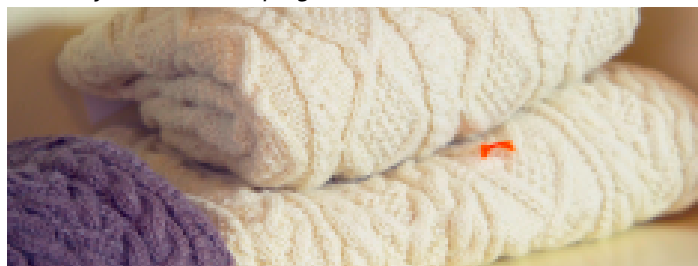
Shearing was identified as an area of priority need in The Campaign for Wool's/ The Canadian Wool Council's recent strategic plan. The Shearing Plan will look at Canada's shearing needs in order to create access to high-quality, affordable shearing for the entire sheep industry. Proposed ideas include a Canada-wide standard for shearing education and testing, recruitment, international apprenticeships, the potential for a free-shearing

model and other solutions based upon feedback from the industry.

The Upholstery Plan

Following the success of the Carpet Plan, The Campaign for Wool Canada/The Canadian Wool Council have created the Upholstery Plan that follows the same strategic initiatives. The Upholstery Plan will evaluate the potential of creating 100% Canadian wool upholstery textiles for use in Canadian furniture, automotive, and aerospace manufacturing. It will look at processing, manufacturing, distributor and design partners as well as potential export markets.

If you are interested in contributing to either project, please contact junderhill@campaignforwool.ca



International Wool Textile Organization

The Campaign for Wool Canada/The Canadian Wool Council recently secured Canada's first ever seat at the International Wool Textile Organisation (IWTO), the voice of the global wool trade. Working with the IWTO will amplify Canada's voice on the global stage and will create opportunities for partnerships with members from other countries. Canada's delegation has representatives on each of the organization's working groups including Market Intelligence, Product Wellness, Sustainable Practices, Biosecurity, Wool Sheep Welfare and Wool Interiors where Canadian Carol Sebert serves as Chair.

If you are interested in supporting the work of the Canadian Delegation to the IWTO please contact info@campaignforwool.ca



Wool Month 2022

The Campaign for Wool Canada/The Canadian Wool Council recently wrapped up a successful Canadian Wool Month this October. Wool Month is a global celebration of wool's applications across a variety of industries. Projects in interiors, fine art and fashion help to explore practical uses for Canadian wool and showcase the talents of the Canadians who transform it.

[Click here to shop our 2022 Wool Month Fashion Project](#)

The Fabric of Canada

A series of short films called The Fabric of Canada were also released as part of Wool Month. The Fabric of Canada is part of the Campaign for Wool Canada's/The Canadian Wool Council's strategic initiative to rebrand and revalue Canadian wool. The films are a series of documentary shorts that tell four different stories about our wool and the Canadians who transform it.

Each video shows how Canadian wool's unique properties lend it to endless possibilities.

[Click here to view the films.](#)



Point of Sale Kits

The Campaign for Wool Canada/The Canadian Wool Council would also like to support Alberta producers who sell their own wool and wool products with Point-of-Sale Kits. Each kit contains material that describes the benefits of wool to consumers and position Alberta/Canadian wool as a premium fibre. To receive your complimentary kit please email info@campaignforwool.ca

Visit <https://campaignforwool.ca> Follow the Campaign for Wool Canada on [Facebook](#) and [Instagram](#)



North Central Alberta Sheep Producers Education Foundation Winner

For 29 years, the Sheep Producers of North Central Alberta (SPNCA) Education Foundation and Events Edmonton have awarded an education bursary to a deserving Albertan from a sheep producing family. In the beginning, the SPNCA awarded the full amount by themselves but for many years now, they have partnered with Events Edmonton (formerly Northlands), with both parties equally contributing to a \$1000 bursary. Applicants must be full-time students at an approved college, university, technical school, or be special needs students (due to a disability) at any grade level. Students are allowed to win the bursary on two different occasions (three applicants have done so). Successful applicants receive their check at Farmfair.



Clay Corbiere has what it takes to be a winner. A first-year student attending Olds College, Corbiere applied to the Sheep Producers of North Central Alberta's \$1000 bursary, and

out of a diverse and qualified group of applicant résumés, he stood out and he took home the money. The bursary will help Corbiere attain his Agriculture Management diploma with a Production major. He eventually plans on a career within the industrial electrical sector, along with having a small farming/livestock operation on the side. He hails from the Vermillion area where his family currently farms and raises a thriving, purebred Hampshire flock.

Corbiere's family has been involved in the sheep industry since Clay was five (he's now 18), starting when his older sisters joined the local 4-H club. That first year, a young Clay showed a lamb at the Vermillion Agricultural Fair in a number of different classes. The family interest in sheep expanded as they experimented with a number of different breeds, including Suffolks, North Country Cheviots, Khatadins, Dorpers, and Dorsets, before finally settling on Hampshires.

Clay bought his first purebred ewe five years ago and began growing his flock from there. He attended the 2019 All Canada Classic in Humboldt, Saskatchewan where he exhibited four of his animals, a yearling ram and ewe as well as two lambs from that spring. While at that show, he networked with fellow producers and was given the opportunity to attend the Royal Winter Fair in Toronto where he showed a ewe lamb, gaining a whole new perspective of the agricultural industry in Eastern Canada.

Throughout the years, he's raised and sold many purebred sheep as well as acquiring a number of different bloodlines from across the country. He's always paid close attention to the bloodlines of his breeding ewes while learning about the different genetic traits and capabilities associated with other breeders' stock. With this information, he knows he's making the best decisions regarding what traits he values and how to introduce them into his flock, allowing for the highest standards. Clay is involved with all aspects of his farm's sheep operation, from feeding and cleaning pens to vaccinating and deworming, and he has a large influence in the marketing of his stock.

When not studying at the college or working at the farm, Clay relaxes with fishing and other sports, playing music or woodworking.



CLASSIFIEDS

Selling or buying Purebred Registered Sheep?

The Canadian Sheep Breeders' Association (CSBA) is dedicated to representing the Purebred Sheep Breeders across Canada. Purebred Registered Sheep signifies they have been registered with the Canadian Livestock Records Corporation (CLRC) and a certificate of registration will be provided with the sale of the animal. These records can be found online at www.clrc.ca and is the responsibility of the seller to pay for and initiate the transfer of the registration to the buyer. These records will indicate the pedigree information and ownership status. We encourage you to confirm the animals you are interested in, are in fact purebred registered animals.

Under the Animal Pedigree Act, it is an offense to offer to sell, contract to sell or sell, as a purebred, any animal that is not registered or eligible to be registered as a purebred by the association authorized to register animals of that breed or by the Corporation.

If you are interested in purchasing any animals or are new to the industry, don't hesitate to reach out to any of the CSBA Board of Directors. CSBA is an organization of over 1100 breeders of purebred sheep across Canada, representing over 40 breeds of sheep.

www.sheepbreeders.ca

Classified ads are available free to Alberta producers. In addition to being published in the newsletter, they are available on-line under News and Advertising at <http://www.ablamb.ca/index.php/news-advertising/advertising>.

Email info@ablamb.ca or fax 403-912-1455 or call 403-948-8533 to place, amend or delete your classified ad. Alberta Lambs Producers does not endorse or promote any of the advertisements or advertisers in the Newsletter.

4H Lambs

Contact one of your ALP Directors if you have lambs suitable for 4H project lambs or are looking for 4H lambs.

SHEEP & LAMBS - For Sale

Two nice looking Blackbelly Rams. Purebred, not registered and three years old; One has nice set of horns & other is dehorned; Selling because kept daughters back. Located in Pine Lake area. Would be nice addition to your breeding program. Email mlorraine5678@gmail.com SHEEP & LAMBS - Wanted

Sheep and Lambs, Sky Blue Farm - Donald Johnston. Registered Canadian Arcott Yearling and lamb rams; Yearling and ewe lambs also available. Contact Donnelly, AB 780-837-1770

Canadian Rideau Arcott Ildefrance cross ewe lambs. Age is 12 months. Contact Paul at 403-332-2267.

Rideau Arcott ewe lambs and yearling ewes. Commercial breeding stock, purebred, non-registered, available from a closed flock. Genovis scoring is available. Frisco Farms, Siemen & Terah Vandermeer. Located in Rocky Mountain House, AB. Contact Terahvdmeer@gmail.com or 403-418-6441.

Excellent Selection of Canadian Arcott Breeding Stock. Yearling Ewe lambs and Rams (Semen tested). Please contact Oxbow Ranch: Rudy & Darlene Stein at oxbowranch2013@hotmail.com or 780-674-3732 or 780-284-9507.

Registered Katahdin Rams and Ewes. Central Alberta. Contact <http://cravenfarmskatahdins.ca/> or cfsheep@gmail.com

Rambouillet and Suffolk X Rambouillet ewes, exposed to rams to lamb October/November. 300 available. \$375. Lethbridge area. Contact: 403-382-0885.

2-year-old Purebred Rideau Arcott Ram. Comes from a closed flock. Ewecan Genetics/Kaiser Ag breeding program. Excellent disposition, \$1200. Contact Bert at 403-638-6473.

Dry Lake Ranch AB Ltd, Rod & Bernadette Nikkel, Registered Canadian Arcott breeding stock. We are currently taking orders for 2023 rams and females. All rams will be semen tested and scrapie genotyped. Contact @robenikkel@gmail.com, 780-674-6805 or 780-284-9805 cell

Purebred Dorset ram lambs, born Feb 2021. Good mid style sheep with shorter legs and deep bodies. From registered stock but unregistered. \$500.00. located in Rocky Mountain House, AB. Please email [Birchwoodart@gmail.com](mailto:birchwoodart@gmail.com) or call 403-418-5425.

PUREBRED HAIR SHEEP: BREEDING RAMS – St. Croix (prolific, maternal excellence, parasite resistance, height/length/smaller bone/low fat for high meat yield). Royal White (impressive bulk, rapid gain) FOUNDATION EWES – White Dorper and St. Croix available. All clean genetics, excellent conformation, optimal health of closed flock. MARKET LAMBS – Royal White (rapid gain with no grain, high yield, premium meat). Monte Lake, BC. Farm, patriciawithharmony@gmail.com,

www.harmonyfarmkennelandlamb.com or 250-375-2528 or Cell 250-682-8538

Purebred Suffolk Breeding Rams – not registered. Born mid Feb/22. British influence strong and thick rams. Have a few with American influence. Great sires for weight gain & fast growth. From twins or triplets; fully vaccinated &

dewormed. Available for sale beginning of July/22. Call or text. 780-284-4760

Romanov replacement ewe lambs born April and July. Genovis based. Romanov rams also available. Contact Judy Buck at buckjudy2@gmail.com or 780-712-0970

Icelandic ewes, wethers and rams, both registered and unregistered, mixed colors and patterns, horned. Clean, closed flock. Contact Sarah at Rogue Ranch at sarahtonowski@gmail.com 780-901-5337

Registered Polled Dorset ewes, ewe lambs, rams and ram lambs. Closed flock, excellent health, prime breeding stock. email tpfrancis@mcsnet.ca or Patricia and Terry Francis 780 675-9490.

Schiek Livestock - Quality purebred Southdowns, and commercial Dorsets. Breeding stock available. Our Southdowns are a medium sized sheep, with a large focus on traditional characteristics. Contact nMrs.business@gmail.com, or find us on Facebook.

Corriedale sheep. Dual-purpose breed producing, good quality carcasses and high pelt value. Corriedales are known for their docile dispositions and are excellent mothers. Contact Ian Zoerb located Brooks AB. jozoerb@msn.com 403-793-0618

Purebred Charollais Yearling rams. Well-muscled, long bodied rams with excellent ADG for superior butcher quality lambs and great easy lambing replacement ewes. fieldstone@telus.net. 780-499-0066.

Isle of Skye Cheviots: Registered North Country Cheviot Ram Lambs and Ewe Lambs available. Our NCCs make an excellent choice for breeding your ewe lambs. Easy lambing, hardy and thrifty. Contact Susan at www.isleofskyecheviots.ca or www.facebook.com/isleofskyecheviots 403-588-3808

Purebred Suffolk yearling & lamb rams. Yearlings have been semen & vet checked. Long, deep bodied, well-muscled rams. Charles Iwan, Taber 403-331-7984.

Canadian Arcott registered Yearling Rams. Also available are ewe lambs. Taking new lamb crop orders. Call 403-575-7794.

Sheep Lake Suffolks. Registered Suffolk ram lambs & ewe lambs. Contact Mike 780-307-3385 and follow Sheep Lake Suffolks on Facebook.

Moonshine Dorsets. Registered and purebred Dorset ram and ewe lambs. Traditional conformation. Call Raelyn at 403 746-2140.

Suffolk & Dorset yearling rams & ram lambs. Grande Prairie, AB. Call or text 780-978-4705.

Alberta Sheep Breeders' Association (ASBA) members are your source for registered breeding stock in Alberta. Join today! 1-866-967-4337, www.albertasheepbreeders.ca.

Parker Stock Farm. Glen and Kathy Parker. GenOvis performance tested Suffolk breeding stock. www.parkerstockfarm.com, parkerstockfarm@xplornet.com, 403-443-7220.

Need more meat? Charollais rams and ewes. Performance based selection OPP-Neg dshalfdiamond@gmail.com or 403-224-2463.

SHEEP & LAMBS - Wanted

Feeder or fat lambs, cull sheep and all classes of goats in Acme or Stony Plain, AB. Call Roger Albers at 780-777-7416 or email alberslamb@hotmail.com.

Feeder lambs and culls in High Prairie area. All sizes and types. Animals weighed, no shrink. Clients emailed price/lb weekly and can decide if they want to deliver. Hauling possible. No commission fees. Call Eric Verstappen 780-536-6740, pref. 8 - 9 PM.

DOGS

Puppies for sale. We have 10 puppies mixed male and female. Mom is Pyrenees and Bernese Mountain Dog and Dad is Maremma. For more info, email pgist586@gmail.com or call 780-352-1080 or 780-361-8758 (cell)

Registered Border Collie puppies. Born September 14, 2022. 3 Females, 5 Males; Sire: That'll Do Clutch & Dam: Adair Ranch Rein. Vaccinated and microchipped. Ready to go Nov.9, 2022; Both parents are hard-working ranch dogs. Contact Ken Adair at 403-575-5470

Pure Maremma puppies. Come from awesome parents. Excellent Guardians, very affectionate, friendly and totally devoted; working very hard keeping coyotes and predators away from our sheep. Puppies will be vet- checked, dewormed and had first shots. Ready to go in December. 780-361-5511

Kangal / Great Pyrenees puppies. Born July 26, 2022. Mom is a purebred Kangal and dad is a purebred Great Pyrenees. Puppies will come dewormed with first vaccines. Ready for their new forever home Sept 26, 2022. For more information or pictures, please email vdrpoultry@gmail.com or 403-586-0216

Texas Heeler (Australian Shepherd x ACD) male pup for sale to working home. Both parents are used on both sheep and cattle, working at home, auction mart and pasture. On sight for viewing. Based on past litters, we expect this pup to be a well-rounded working asset to your operation. DOB Jan 2/22, has started kennel training and is socialized. Also available - Australian Shepherd female pup. DOB Apr 15/22. Wormed, shots, and available immediately. Located by Two

Hills AB. Email nmrs.business@gmail.com or text 780-993-2037

Inukshuk Professional Dog Food: a high energy dog food for your hard-working livestock guardian dog. For details and pricing, please contact Karl: at / onevalleyfarmltd@gmail.com or 403-971-3426

Purebred Maremma puppies and young dogs. We have imported a male and female from Finland to provide new Maremma bloodlines. We have puppies available from Finland sire and our locally raised Maremma females. These dogs love their stock and keep a close eye out for predators. We live in prime coyote country and have never lost a sheep to predators. Call or text Tyler Untinen 780-621-7120

Purebred registered Border Collie puppies for sale in Beaverlodge, AB. Parents are our working dogs. For full details and pictures, check out our website – u2kennels.com 403-357-8610

Maremma guard dogs. Various ages. Raised on-farm and on-pasture with sheep. Outstanding, good-natured parents. Very reliable. The coyotes are the ones with the problems! Located near Carstairs, AB. Contact Richmond at 403-586-5638

MISCELLANEOUS

(Equipment, Employment, Services, etc.)

New Let-Tack Lamb Milking machine for sale. New aluminum hopper included. For more information, call 403-575-7794

Sunbeam Shearing Machine for sale. Jointed shaft drive and electric motor with hand piece, combs and cutters. In good condition and includes fleece packing stand. Please contact 780-352-2949

Looking for a new mineral/mixed vitamin infused molasses that you can use for a feed supplement or to help make poor feed better for the sheep? Contact Rod English 780-307-2531 for more information or to place your order!

Looking for Custom Livestock Hauling? Contact Cody Coupland from Rainy Creek Farms at 1-403-877-0799 or at codycoupland@gmail.com. Based in Bentley, AB. Hauls Canada and US wide. 20' x 7' is \$100/hour, 42' x 8' is \$135/hour

Looking for an experienced 4-H Sheep judge? Or someone to do clinics on showmanship, fitting and judging? Niki Schieck is based out of Two Hills AB, but willing to travel throughout the province to give clinics and judge shows. Years of experience with a very hands-on approach with members. Can work with groups of any size, age and experience level. Also willing to host clinics at her farm. Contact 780-993-2037 or nmrs.business@gmail.com

Custom Woolen Mills would like to buy your coloured wool (black, greys or multi-coloured sheep). We cannot accept hair, kemp, extreme chaff or paint in the fleeces. For further details, contact Custom Woolen Mills Ltd. Carstairs, 403-337-2221, www.customwoolenmills.com.

John Beasley Professional Shearing Services. Available anywhere in western Canada. All flock sizes. Specializing in low stress, kind and efficient handling of ewes. Early booking and volume discounts. Contact John Beasley at 403-857-9236 or kelsey@integrityranching.com

Integrity Ranch is proud to offer the following services to the lamb industry: Forage and cover crop seed for lamb finishing and ewe wintering; 24' freestanding feed bunks, reduce waste, keep lambs in; full line of nutrition products and consulting specifically designed for sheep and goats; buyer of lambs and ewes. Please contact John 403-857-9236 or kelsey@integrityranching.com for more details. www.integrityranching.com

Selling or buying Purebred Registered Sheep?

The Canadian Sheep Breeders' Association (CSBA) is dedicated to representing the Purebred Sheep Breeders across Canada. **Purebred Registered Sheep** signifies they have been registered with the Canadian Livestock Records Corporation (CLRC) and a certificate of registration will be provided with the sale of the animal. These records can be found online at www.clrc.ca and is the responsibility of the seller to pay for and initiate the transfer of the registration to the buyer.

These records will indicate the pedigree information and ownership status. We encourage you to confirm the animals you are interested in, are in fact **purebred registered animals**.

Under the Animal Pedigree Act, it is an offense to offer to sell, contract to sell or sell, as a purebred, any animal that is not registered or eligible to be registered as a purebred by the association authorized to register animals of that breed or by the Corporation.

If you are interested in purchasing any animals or are new to the industry, don't hesitate to reach out to any of the CSBA Board of Directors. CSBA is an organization of over 1100 breeders of purebred sheep across Canada, representing over 40 breeds of sheep.

www.sheepbreeders.ca



Sheep Calendar

What	Where	When
Green Certificate Program	Various	Visit: Agricultural education Alberta.ca
Exploring the Partnership Between ALP and the Campaign for Wool Canada/Canadian Wool Council	Webinar	Jan 11 2023, Producer Education Events - Alberta Lamb Producers (ablamb.ca)
Below Ground – Soil Health and Wealth	Rycroft, AB	Jan 20, Ladies Livestock Lessons Red Bow Agriculture
ALP – Producer Education Event - An Overview of Clostridial and Respiratory Diseases of Sheep	Webinar	Jan 24, Producer Education Events - Alberta Lamb Producers (ablamb.ca)
4-H Alberta – Sheep Learning Sessions	Webinar	Feb 1, Home - 4-H Alberta (4hab.com)
FCC - Unlock Your Inner CEO	Webinar	Feb 14, Farm Transition events Eventbrite
2023 South Country CO-OP Ag Expo	Lethbridge, AB	Feb 28 - Mar 2, https://ag-expo.ca/
FCC - Keeping Your Farm Transition Plan Alive	On-Line	May14, Farm Transition events Eventbrite
Deadline for April 2023 N’ewesletter	On-Line	Mar 15, Home - Alberta Lamb Producers (ablamb.ca)
Canadian Sheep Breeders Association AGM	Saskatoon, SK	Mar 25, Canadian Sheep Breeders Association
Calgary Aggie Days	Calgary, AB	Apr 19-23, Calgary Stampede Aggie Days
2023 All Canada Sheep Classic	Barriere, BC	July 6 - 8, Canadian Sheep Breeders Association

Please e-mail info@ablamb.ca or call 403-948-8533 to provide details of your event for the N’ewesletter and website sheep calendar.

Alberta Lamb Producers Board of Directors 2023



Director	Phone	Email	Location	County
Emilie Rowe, Chair	403-915-5497	emilie@ablamb.ca	ArrowWood	Vulcan
Jordan Allen, Vice Chair	403-923-4858	jordan@ablamb.ca	Rocky View County	Rocky View County
Judy Buck, Finance Chair	780-712-0970	judy@ablamb.ca	Yellowhead	Yellowhead
Jolene Airth, Vice Finance Chair	403-968-6436	jolene@ablamb.ca	Rocky view County	Rocky view County
Richard Boscher	780-870-1876	richard@ablamb.ca	Kitscoty	Vermillion River
Nicole Schieck	780-993-2037	nicole@ablamb.ca	Two Hills	Two Hills
Rick Cromarty	780-753-1276	rick@ablamb.ca	Provost	Provost
Raelene Schulmeister, Director in Training	403-741-4772	raelene@ablamb.ca	Castor	Paintearth County

ALP Office—Executive Director, Ashley Scott, 403-948-8533, info@ablamb.ca

Address: Agriculture Centre, 97 East Lake Ramp NE, Airdrie, AB T4A 0C3

Fax: 403-912-1455

www.ablamb.ca for producer information, www.albertalamb.ca for consumer information



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- All classes of Cattle sell at 11:30am

ALSO:

Every 2nd Saturday of the month
- Sheep & Goat Specials

AND WITH
Odd N Unusual and Equipment
Specials throughout the summer!

UPCOMING SPECIALS

Sheep & Goat Sale - Jan 14 at 10am
Sheep & Goat Sale - Feb 11 at 10am
Sheep & Goat Sale - Mar 11 at 10am
Easter Lamb Sales: March 25 & April 1



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ALP wishes EWE & yours a wonderful Holiday Season!

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