

The Katahdin Hairald



Quarterly Newsletter of Katahdin Hair Sheep International

www.KHSI.org

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DIRECTOR'S CORNER

Sharon Schaefer, Saskatchewan

'Muchas gracias' to Doctors Javier and Alejandra Lara and to all the Mexican members who made us so welcome in Queretaro. The 29 members present were unanimous in their appreciation for the hospitality, the educational opportunities, and the food! The six well organized days were packed with tours - sheep and historic, symposiums - sheep, and the fair - more sheep. Katahdins were the largest entry and the first Katahdin class in the show ring had 19 ewe lambs representing a lot of different breeders from all over Mexico.

Farm tour day was Thursday and three very different farms were visited, although all used confinement not pasture. One is involved in multiplying seedstock through embryo transplants in four breeds: Dorper, Charollais, British Suffolk, and East Friesian. They started the ET program with Dorpers a few years ago because of the high demand for new breeds. We saw 8-9 month old Charollais and East Friesian ewe lambs which were the first born in Mexico through flushing and embryo transplant.

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GET READY FOR 2003 ANNUAL MEETING!

Tom Settle, Maine

An early alert! The KHSI annual meeting will be held in Maine, the home of Mount Katahdin and the Katahdin sheep, October 16-19, 2003! It will be held on the campus of the 2000 acre Pineland Center which is about 30 minutes driving time from Portland, Maine. We will feature educational programs, a production-based, Danish-scored show and sale of top quality Katahdin sheep, great food and the chance to meet and talk to Katahdin breeders from Mexico, Canada, US and maybe even China!!

Also we will feature a visit to an island sheep operation, a lobster bake and an opportunity to see the results of our three years of research as part of the Northeast Katahdin Hair Sheep Project. We are working hard to put together a meeting that will benefit all interested in the Katahdin, so mark your calendar and watch for more information for a meeting you will not want to miss- and yes, we will have a lamb (Katahdin) BBQ!!

Hold these dates: October 16- 19, 2003 - Destination Maine!!! Please contact me at tsettle@bowdoin.edu or 207-729-9748 if you have suggestions for the program or other activities.

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INTERNATIONAL SHEEP SYMPOSIUM HELD IN CONJUNCTION WITH KHSI MEXICO MEETING

DECEMBER 11, 2002;
QUERETARO MEXICO
*Reported by Sharon Schaefer,
Saskatchewan*

On Wednesday, December 11, KHSI members at the annual KHSI membership meeting, students and sheep producers were treated to six speakers from Mexico, Canada, and USA presenting data and information on a variety of interesting topics. Drs Javier and Alejandra Lara, KHSI members from Mexico, organized the symposium, which was held at the most historic of locations at the University of Queretaro. The 17th century buildings where we met were part of the first Spanish mission in Mexico. Translation headsets allowed everyone present to simultaneously receive the information whether presented in English or in

Spanish. This article will identify each of the topics and provide a summary of one of them. The remaining five presentations will be available in later issues of the Hairald.

Our morning began with a slide presentation, "Overview of Sheep Production in Central Mexico" by Dr. Javier Lara, assisted by his wife Dr. Alejandra Lara. Second was Dr. Will Getz of Fort Valley State University, Georgia on "Genotype By Environment Interactions". Dr. Tom Settlemire from Bowdoin College Maine, talked about the first two years of "The Northeast Katahdin Hair Sheep Project". Dr Ian Clark of Alberta presented: "Selection Techniques to Improve Economics of Lean Meat Gain". Dr. Ileana Wenger, Alberta, spoke on "Reproductive Technologies: Artificial Insemination and Em-

bryo Transfer Techniques in Sheep". We also heard from Dr Alejandro Ferrer of Veracruz, Mexico on his experiences with 10,000 ewes managed over three ranches in tropical conditions.

GENOTYPE BY ENVIRONMENT

INTERACTIONS

Dr. Will Getz, Fort Valley State University, Georgia

Summarized by Sharon Schaefer and Jim Morgan

Dr. Getz pointed out that the Katahdin breed (or any breed) is not likely to include genotypes which can maximize economic results in all systems. Even though Katahdins are a composite breed with large genetic variability and gene frequencies that are changing over time, there will be an optimum use or uses

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DIRECTOR'S CORNER CONTINUED FROM PAGE 1

The university farm has an ongoing demonstration for small farmers on low input small space production using various percents of Black Belly X Romanov ewes. The ewes are raising a 200-300% lamb crop every 8 months for up to 5 years on a small measured amount of hay and carefully timed limited concentrate at lambing/lactation with lambs weaned at 60 days. Loss averages 3%. Lambs are grown out to slaughter at 5 months and 70-80 pounds.

The final visit was to Javier's and Alejandra's Rancho A&J, where we saw some of their 200 Katahdin ewes. They have the flock split into two groups with one lambing in

January and September, the other in May and the following January. Producers in Mexico expect their ewes to lamb every 6-8 months. On the last lamb crop the average weight of ewe lambs was 48.5 pounds at weaning/60 days.

We welcome back to the board Pam Armitage-Sword of Alberta and greet new director Martha Wiegiers of Missouri. Martha has owned Katahdins since 1990 and brings a focus on grass-based production from her 'down to 250 ewe' flock. Martha replaces Ed Martsolf whose term expired this year. Ed's involvement with Katahdins goes back to 1985 when he represented Heifer Project International at the

meeting to incorporate KHSI. We thank him for bringing a lot of experience to the board. We also extend our appreciation to Kay Cloyd of Kentucky, Joyce Geiler of Illinois, and Les Jordan of Mississippi who allowed their names to stand for election. Having several interesting shepherds of diverse backgrounds willing to offer their time and talents to KHSI as potential directors makes us stronger. Thanks also to our ballot counters Tom Settlemire of Maine, Barbara Pugh of North Carolina, and Jim Morgan of Arkansas.

Wishing you all a productive and satisfying 2003!

ELECTION AND OFFICER RESULTS

Mail and in-person ballots were counted at the December 11 membership meeting in Mexico. We now welcome Martha Wieggers as a new board member, and welcome back Pam Armitage Sword will return for another term of office. We thank Ed Martsof, who has served his full term as a board member, for his contributions to the KHSI Board.

Following the KHSI membership meeting, the KHSI Board decided on the following officers for 2003:

President - Larry Weeks
Vice President - Linda Neunzig
Secretary - Sherrie Wiygul
Treasurer - Robert Elliott

Updated contact information for the board members and officers can be found in the Members Guide on page 12.

KHSI Annual Meeting Sites Needed!

Please contact or email KHSI Operations if you have an idea for a meeting site for 2004 or 2005. KHSI members have traditionally voted for sites 2 years in advance, to give plenty of time for preparing. Ideas are due by June 15, 2003.

SOUTHCENTRAL MEETING, COOKOFF JUNE 7

Frank Boggs, Jr., Louisiana

The Southcentral Katahdin Hair Sheep Association (SCKA) will hold its Annual Meeting/Field Day/Katahdin Cook-Off / Private Treaty Sheep Sale near Louisville, Mississippi on Saturday, June 7, 2003. Please mark the date on your calendars now! Additional meeting information (lodging recommendations, cook-off rules, agenda, etc.) will be available later.

SCKA serves Alabama, Arkansas, Louisiana, Mississippi, Oklahoma, and Texas - but welcome members from all over.

For more information about SCKA, visit our Web Site (it has a printable membership form):

<http://www.hair-sheep.com/index.html>

Questions about SCKA or the meeting? Contact me by email at: <bovine@wnonline.net>

Grace Period for 2003 Renewals Will Expire Soon!
Please send your dues to the Registry by Feb. 28 (see insert).

OPERATIONS NOTES

Teresa Maurer, KHSI Operations

Renewal Grace Period until Feb 28 for Dues. We thank all of you for your patience with us on the newsletter. We were delayed by an extra busy fall, the KHSI annual meeting held later than usual in December with many extra details to attend to, and a round of horrendous weather and head colds. Dues for 2003 are due by February 28 to the Registry Office (see inserted form) to remain in good standing. To keep your name on the breeders list that we use for promotions and public inquiries, please send your dues in right away! Those not renewing by the deadline will be dropped from the March breeders' list.

If You Have Renewed and Sent Your Dues in for 2003, Please Read This. If you already have sent in a check for 2003 dues renewal, we thank you. However, we need you to check the membership list inserted in this newsletter. It contains the most recent information we have for you. If your listing is missing information or has typos, please fill out the renewal form with the corrections. Then mark the line that says: "I have already paid my dues for 2003" and

send the form to the Registry Office (address listed on the form). If your information is correct and you have paid your dues, you don't need to do anything with the form.

Hearing More from Jim! You may have noticed that you often get Jim answering your emails and phone calls at KHSI Operations. Over the past few years, as Jim and I have been working with Operations on a joint contract, we have gradually been figuring out how best to share or divide the many duties that go with the Operations work. Jim is more often around both the phone and computer during during his fulltime farm and meat business duties. Teresa is no less involved, but is focussing more on mailing responses to members and potential customers, accounting and bill paying work, and the intensive effort it takes to put together each newsletter. The arrangement is working well for us, and we hope you think so, too.

Corrections: If you have corrections to anything in the membership list or this newsletter, please let KHSI Operations know.

LOST SHEPHERDS REMEMBERED

In October 2002, we lost 2 long-time KHSI members who each made unique and important contributions to our organization and to Katahdins as a whole: Don Williams and Donna Watkins. During the KHSI annual meeting in Mexico, we took a few moments to remember together a few special things about each person.

Ed Martsolf shared some memories of Don Williams, who provided legal assistance and advice, as well as encouragement, as KHSI developed. Ed reminded us that Don was one of the few folks around the kitchen table on April 1, 1985 when KHSI formally became incorporated as an organization. He said that Don raised good sheep and cared about the future of the breed. Don was a country lawyer who showed intelligence, cour-

tesy, caring and curiosity about many things. The family was fortunate in being able to spend time with Don in his last days, and will miss him in many ways.

Sharon Schaefer read a statement in honor of Donna Watkins. "Donna died in October but is certainly with us in spirit. She was a founding member of the Midwest Katahdin Hair Sheep Association, which was the first regional group formed by KHSI members. She was one of the driving forces behind the excellent MKHSA Handbook, "Katahdin Hair Sheep: The Shearless Choice" which is up to its third printing. On behalf of a lot of different producers, Donna was the prime mover of the first exports of Katahdin out of the midwestern US to Mexico and later to the Philippines. Donna's first term on the

KHSI board was from 1993-98. She was re-elected in 1999 and was always an active board member. Donna was always thinking and sharing both her ideas and her energy with others.

Thank you,
Donna".



**SEND ADDRESS &
WEB CORRECTIONS TO
KHSINT@EARTHLINK.NET
OR P. O. BOX 778,
FAYETTEVILLE, AR
72702**

INTERNATIONAL SHEEP SYMPOSIUM CONTINUED FROM PAGE 2

of this genetic resource we call Katahdins. Breeders may think that successful selection for improved performance has occurred, but they may be just realizing the advantage of heterosis available within Katahdins.

He made the point that when we characterize a genotype (whether by breed or a particular group of sheep within the breed) the information is only truly useful if we characterize two or more genotypes in a number of different environments AND characterize the environments. The more detailed and precise the information the more useful are the comparisons made between the genotypes experiencing the same environments. Our conclusions need to be qualified - how does a flock or breed perform in different environments? If there is

a change in relative performance (e.g. genotype A performs better than genotype B in environment #1 but only equal to or even worse than B in environment #2) then we are seeing an environment - genotype interaction. If genotype A performs equally better in both environment #1 and environment #2, then we are seeing a genotype that is superior. Our definition of environment includes temperature, humidity and elevation, but it also pertains to different feed types or amounts and different management or any factor external to the genome of the sheep such as presence of different parasites. Selection for a particular performance trait in a single environment can be very misleading. However the use of information from programs such as National Sheep Improvement Program

which evaluates performance of genetically related sheep in different environments can have dramatic results in identifying genotypes that perform better.

Maximizing economic results also involves knowing the requirements of your system. For example if the maintenance requirements of a larger ewe are only marginally met then fertility will be negatively affected. Numerous genotypes within the breed may manage a moderate gastrointestinal nematode challenge but only a few genotypes will manage a high challenge. To maximize performance, we need to identify which genotypes are economically viable in which environments. If you would like a copy of Dr. Getz's notes on this subject, please contact KHSI Operations.

SUMMARY OF DECISIONS FROM KHSI DIRECTORS' MEETING (DEC 10, 2002)

1. Finances: relative to last year at this time our financial situation is even. Our 2002 budget was based on a 10% growth rate in income but only a 4% increase occurred. We have stayed within the available funds by modifying spending. The money designated for the upgraded website is still available ready for the final stages. The members approved a budget for 2003 based on an equal income level to 2002.

2. KHSI policy on shows remains the same: we do not directly support shows. We do appreciate regional associations efforts in promoting Katahdins and the belt buckle approved last year is available to regional associations as prizes (contact Vice President Linda Neunzig).

3. We are inviting CKSA (Canadian Katahdin Sheep Association) to delegate some members to a joint committee to explore the similari-

KHSI WEBSITE
WWW.KHSI.ORG

BOARD APPOINTS WEEKS TO FILL VACANCY

Following notification of Donna Watkin's passing in October, the KHSI Board met by conference call in late November to determine how to fill the vacancy. It was unanimously decided to appoint Virginia breeder, Larry Weeks, to fill the vacant position until the annual meeting in Maine in October, 2003. Larry graciously accepted the position, and we welcome his willingness to step in quickly to fill the vacancy until the normal mail ballot and membership meeting elections can be completed in 2003.

ties between the organizations with a view to working more closely in the future.

4. We are examining registration and upgrading certificates issued by the Mexican registry to see if we can develop a procedure to accept them. All sheep in Mexico are registered by one organization and Katahdins rank third or fourth in numbers behind Pelibuey, Suffolk, sometimes Hampshire. There are regional inspectors who check the

animals and flock books before full registration.

5. We are forming a new committee (Bylaws & Visioning) to look at restructuring KHSI with a view to including representatives from regional associations on the board. Two volunteers are already starting the process.

6. We may, through this committee, be asking regional associations to work through a vision and action plan process for KHSI.

KHSI 2002 FINANCIAL REPORT & 2003 BUDGET

	2002 Budget	2002 Actuals thru November	2003 Budget
Revenues			
Registry & Memberships	48,000	43,066	45,000
Other	1,000	256	1,000
Total Revenues	49,000	43,322	46,000
Expenses			
Registry	16,000	19,256	16,500
Operations	7,500	5,075	7,500
Canadian, Mexico Reps	200	35	135
Promotions	5,000	2,937	5,000
Bank Charges	15	0	15
Insurance	1500	1,619	1,650
Items for Sale	0	318	400
Office & Display Supplies	1,150	1,797	1,550
Postage	4,000	3,551	3,500
Printing, Copying	3,500	3,700	3,000
Professional Services-CPA	400	0	400
Phone	3200	4,016	3,250
Conference Calls	500	220	500
Reimbursements for			
Inspections & Annual Mtg	1,500	670	1,500
Annual Meeting Site Costs	500	0	500
Records Security	1,500	0	100
Vision Committee	0	0	500
Total Expenses	46,465	43,194	46,000

WELCOME TO NEW MEMBERS

SEPTEMBER 2002 TO EARLY JANUARY 2003

	STATE/PROVINCE
Pat & Max Goodfellow	Alberta
David Thrale & Barb Thyr	Alberta
Javier Felix Munoz	Chihuahua, MX
Dr Jose Antonio Verduzco Brabiesca	Guanajuato, MX
Jose de Jesus Alvares Ornelas	Jalisco, MX
Jesus Quezada Aleman	Nuevo Leon, MX
Oscar A Cesar	Queretaro, MX
Eduardo Mejia Estrada	Tamaulipas, MX
Javier Reynoso Ron	Zacatecas, MX
Jerri Landrum	Arkansas
Betty Alexander	California
Scott & Kelli Braunecker	Indiana
Smith Family Farm; Marty & Tami	Indiana
Michael Coop	Iowa
Douglas & Tanya Webster	Iowa
Debbie & Harry Beeler	Kentucky
Henry McDonald	Louisiana
Charles & Betty Weaver	Louisiana
Peter Henrick	Maine
Linda O'Brien	Maryland
William & Kelly Beaune	Michigan
Gerald & Virginia Eltzroth	Michigan
Henry L Walters III	Michigan
Duane Hagan	Minnesota
Ralph, Glenda, & Joseph Stubblefield	Missouri
Marlene Hart	North Carolina
Paul & Carolyn Beeker	Ohio
Roy & Lynne Comfort	Ohio
Jim & Darcy Klier	Ohio
Mary Jane Rice	Oklahoma
Bob & Barbara Sorisio	Pennsylvania
Margie & Jim Schaller	South Dakota
Dana MacKenzie	Texas
Julie & Mike Magness	Texas
Gwendolyn Coghill, Granville Hogg	Virginia
Nat & Sandy Shaddinger	Washington
Steven & Judith Komp	Wisconsin

The KHSI Board of Directors has recommended that members that sell registered sheep to new owners should pay for the registration and transfer fees of the sheep and the first year's membership. This helps insure that sheep are registered and that this list of new members keeps growing. With your help, this will improve our organization!

MINUTES OF THE ANNUAL MEETING

Wednesday, Dec. 11, 2002
University of Queretaro
Central Building
Submitted by Sherrie Wiygul

The Annual Meeting began at 5:00 p.m. after being called to order by President Sharon Schaefer.

Attending the meeting were the following members: Jesus Alvarez, Bill & Dianne Campbell, Mark & Sara Dennis, Pat & Harry Dirk, Alejandro Ferrer, Richard Gilbert, Javier Lara, Jim Loveless, Ed Martsolf, Teresa Maurer, Katrina Michel, Jim Morgan, Barbara Pugh, Bill & Irene Robinson, Julie Rosgen & Bruce Thompson, Cesar Sandoval, Sharon Schaefer, Tom Settlemire, Patricia & Ted Sienkiewicz, Martha Wieggers, Sherrie Wiygul.

Regrets: Ian and Pam Sword were unable to attend the membership meeting, but did attend the Board Meeting in Mexico prior to the membership meeting.

Guests were: Will Getz, Brad and Sue Ray, Ian Clark, Ileana Wenger, Peggy Newman.

Before the order of the agenda was addressed, Ed Martsolf remembered the late Don Williams, one of the founders of KHESI, with a moving tribute.

I. Irene Robinson moved and members carried a motion to accept the agenda as distributed.

II. Old business began with a reading of the 2001 annual meeting minutes, motion by Barbara Pugh and their acceptance by members. Jim Morgan reminded the attendees that only one person of a couple (or from a farm) could vote if only one membership is in effect. Sharon Schaefer reported that the Board of Directors considered the recommendations of the Breed

Improvement Committee on implementing restrictions on upgrading and passed a motion that we not change the upgrading process.

III. A. New business was preceded by a statement by Sharon Schaefer in honor of Donna Watkins, whose recent death left a vacancy on the board as well as in the lives of those associated with her. As part of the President's Report, Sharon announced:

1) that the Board appointed Larry Weeks of Virginia to fill Donna's place on the Board until the next Annual Meeting.

2) that there was only a 4% increase in income, not 10% as forecast in the budget

3) that the goal of a completed super website has not yet been met

4) that seventeen Katahdin flocks are now enrolled in NSIP,

5) that CKSA (Canadian Katahdin Sheep Association) will be invited to work with KHESI on matters of joint concern

6) that regional Katahdin groups will be solicited for more input into KHESI

Sharon Schaefer moved that the report be accepted and the membership carried.

B. Teresa Maurer, with input from Jim Morgan, then gave the 2002 financial report. As the report notes, registrations and memberships are the main sources of income for KHESI. Partly because of the drought and sell off of animals in Canada, registrations are down this year, making next year a tight-money year. After some discussion a motion was made by Tom

Settlemire to accept the financial report; carried.

C. Ed Martsolf next gave the Registry Report. Katahdins are now ranked fourth/fifth in sheep registrations in the US. He emphasized that registrations and transfers build this organization and that we need to emphasize the importance of registering animals. CKSA registered sheep can cross register with KHESI after their papers are checked. Data security system is in place. Mark Dennis moved acceptance and the membership carried the report.

D. The Operations Report, presented by Teresa Maurer and Jim Morgan, was next on the agenda. They reported that they process between 5-10 messages per day. This year, Jim has focused on research impacting sheep and has worked on improving the members' database. Teresa urged members to request a "member-to-be" packet be sent from Operations to their customers. She also suggested that members buy a KHESI membership for their customers, as many already do. Sellers should always take care of sending registrations and transfers for their buyers to the Registry. Bill Robinson moved to accept the Operations Report; the membership carried.

E. Standing and special committee reports occupied the next part of the meeting.

a) The Breeders' Education Committee will have a new publication on inspector training ready soon. Jim Morgan asked for more informative articles for the *Hairald*.

b) The Breed Improvement Committee (Laura Fortmeyer,

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Jim Morgan, Pam Armitage-Sword) is focusing on several issues—the need for using flock improvement programs (Ovissey, Flockmaster, NSIP), parasite resistance (develop EPD's for fecal egg count), a strong emphasis on pounds lamb weaned/ ewe/year, and the importance of loin eye.

c) The Promotions Committee report that ads were placed in about fifteen publications this year with consideration being given for future ads in Mexican publications. The money designated for website will roll over into next year's budget. Jim Morgan discussed progress on the website. He has almost completed reconfiguring the database so that the website will be searchable by many means (prefix, location, NSIP, Ovissey, scrapie, and OPP enrollments, etc.) with a breeders' page easily updated by the member/breeders. Ed Martsof moved that the committee submit a progress report to the Board of Directors by June 30 and the Board convene to take action to meet a goal of an operational upgraded website during 2003. Carried.

d) In the absence of Linda Neunzig, there was no show committee report.

Ted Sienkiewicz moved and the membership accepted the committee reports.

F. The 2003 Budget Report was presented by Teresa Maurer. Revenue projections and expenditures are \$46000 for the coming year, equal to 2002 actual income. Motion by Martha Weigers to accept the proposed budget. Carried.

G. Tom Settlemyre of Maine distributed a flyer about next year's KHSI meeting on Oct. 16-19, 2003 in Maine. Included in the meeting will be a production show and sale. The facilities and activities hold much promise of a superior meeting.

H. We do not yet have a formal application for meeting sites for the years of 2004 or 2005. Proposals will be accepted by Operations through June 2003, and sent out as part of the next mail ballot.

I. Next was the election of Directors to the Board. Tom Settlemyre, Barbara Pugh, and Jim Morgan counted the absentee ballots and collected votes of those present. Elected to the board for three-year terms were Pam Armitage-Sword and Martha Weigers. Javier Lara moved to destroy the ballots. Carried.

J. A discussion of whether or when to close the books on upgrading. Ed Martsof moved that a straw poll of members present be taken. Carried. The poll was three to one against closing.

K. Regarding a request from Nancy Case, Midwest Katahdin Hair sheep Association for support from KHSI for the Sedalia show/sale: Sharon announced that the Board has voted to continue the current policy of allowing regional associations to organize promotional events and not formally recognize this show as a KHSI event.

Everyone at the meeting introduced themselves and as a final important event, Sharon Schaefer presented (in Spanish), a plaque to Dr. Javier Lara. The plaque expressed appreciation for the organization and support of this meeting by Drs. Javier and Alejandra

Lara and the other livestock breeders of Mexico. (Note: at the national show later in the week, Sharon presented Dr. Alejandra Lara with a special silver pin to especially recognize her contribution to the Mexico meeting events.)

Ted Sienkiewicz moved to adjourn and the motion was accepted.

HAIR SHEEP FAIRE & SALE JUNE 21 IN VIRGINIA

Martha Mewbourne

The Scott County Hair Sheep Co-Op will sponsor the Second Annual Hair Sheep Faire on Saturday, June 21 at The Home Place in Gate City Virginia. Located about 15 minutes from Interstate 81 at Kingsport Tennessee, The Home Place is a recreated Appalachian village which lends itself perfectly to a sheep faire. We'll have educational programs, vendors, sheep dog demonstrations and delicious grilled lamb PLUS a sale of quality commercial and registered breeding stock. For further information or to exhibit contact Martha Mewbourne 276-479-3057 or e-mail at ttfarm@mounet.com. NOTE: This is an outgrowth of a successful USDA-SARE producer grant in 2002. We anticipate it growing into a BIG annual event!

GRACE PERIOD FOR 2003 RENEWALS WILL EXPIRE SOON!
PLEASE SEND YOUR DUES TO THE REGISTRY BY FEB. 28
(SEE INSERT).

MISSOURI ASSOCIATION NEWS

Missouri Achieves Katahdin Entry into 2003 Midwest Stud Ram Sale

Nancy Case, Missouri

Missouri Association members had another eventful year in 2002. Starting in June, members exhibited animals at Powell's Farm Days in Buffalo, Missouri. This event is also attended by the staff of Small Farm Today Magazine, and gives area small farmers a range of ideas for family enterprises.

August brought the Missouri State Fair, and again we had good representation from quite a few breeders at the Katahdin show. Most of us camp at the Fairgrounds, and it gives us a chance to socialize and discuss our flocks and promotion. Thanks to David Coplen for doing the honors at the barbecue grill. The hamburgers were terrific. Thanks also to the Fahrmeiers, who provided the RV kitchen, and all who attended and brought food.

As in past years, quite a few Missouri breeders participated in export orders. Although most of the orders were for Mexico, Martha Wiegiers was the first one to export to the United Arab Emirates.

On the first weekend of October, MoKats members exhibited at FarmFest in Springfield, Missouri. This is one of the largest farm trade shows in the Midwest, and several

members did some serious tractor shopping. The weather was perfect and the event had the usual heavy attendance. We again exhibited at the Small Farm Today Expo, Columbia, MO, in early November, and as usual, our lamb samples were well received and the exhibit heavily attended.

The last exhibit of the year was at the Northeast Missouri Livestock Symposium in Kirksville, Missouri in December. Hundreds of Katahdin Lamb bratwurst sausages were handed out at the luncheon, and our booth was placed in a prominent location.

We received the news this year that Katahdins have been admitted to the Midwest Stud Ram Sale, a function of Missouri Sheep Producers. This is one of the largest breeding sheep sales in the country, with thousands of sheep going across the block. Since Nancy Case and David Coplen are the only two Katahdin breeders that are MSP members, they were named Katahdin sale director and alternate director, respectively. The Stud Ram sale has always primarily been a venue for sale and purchase of show stock, but we welcome the opportunity to stand along with the other breeds. Special rules, administered by Nancy and David, will apply to Katahdins entered in the sale. Rules are available by following the links on the KHSI website

to bottom of the Missouri Association webpage. If space permits, rules will also be printed in the next Hairald. The Stud Ram Sale is held in Sedalia, Missouri, the last week of June.

UPCOMING EVENTS

Feb 6-8: American Sheep Industry Convention, Washington DC. Contact: 1-303-771-3500.

May 3-4: Maryland Sheep & Wool Festival. 410-531-3647 or www.sheepandwool.org.

June 7: Southcentral Meeting, Field Day, Sale & Cookoff. Louisville, Mississippi. Email: bovine@wnonline.net.

June 21: Hair Sheep Faire, Gate City, Virginia. Call Martha at 276-479-3057 or email at ttfarm@mounet.com.

June (last week): Stud Ram Sale. Sedalia, Missouri.

Oct. 16-19: New Gloucester, Maine. KHSI Annual Meeting. Call 207-780-4205 or 479-444-8441.

Coming up in 2004: July 17-23. Quebec City, Canada. World Sheep & Wool Congress. Details at: www.worldsheep.com

**DEADLINE FOR
NEXT EDITION:
MARCH 1**

2002 Membership List Alert

Your issue of this newsletter should include a copy of the December 2002 Membership List. If not, please call 479-444-8441 and we will be sure you are sent a copy immediately. This "end of year" list, dated December, 2002, includes all members who joined or renewed during 2002. (A new 2003 list will be produced in March, 2003). Please check your name and information carefully—if there are typos or missing information, please email us at khsint@earthlink.net or call 479-444-8441. If you will have sheep for sale during 2003, please be sure that you have an "S" after your name.

KATAHDIN NSIP EFFORTS BEAR FRUIT IN 2002

*Jim Morgan, Katahdin Data
Coordinator for NSIP*

Katahdin efforts in the National Sheep Improvement Program (NSIP) took a big step forward in 2002. We increased the number of participating flocks from ten in 2001 to seventeen in 2002. There are several more Katahdin breeders that will be submitting data for 2003. By the Fall of 2003 or 2004 (one to two more years of data collection), the Katahdin NSIP breeders will be able to identify trait leaders for rams with genetics for superior growth, milking and prolificacy.

The goal of any cross-flock performance evaluation program such as NSIP is to differentiate performance due to flock management, nutrition and environment from performance due to genetics. Do your sheep or the sheep of another breeder grow faster because of better feed and forage or due to genetics? NSIP and other cross-flock performance evaluation programs help answer those questions.

Katahdin NSIP breeders are currently receiving EPDs (expected progeny differences) for four traits: % lamb crop, 60 day weaning weight, 120 day post weaning weight and 60 day maternal milk. We are working with Dr David Notter and Larry Kuehn at Virginia Tech to implement two new traits for the Katahdin breed. These two traits include EPDs for i) pounds lamb weaned per ewe per year and ii) fecal egg count. The first, lbs lamb weaned/ewe/year, should help breeders balance selection for EPDs based solely on growth with some selection for maternal behavior (all of us have seen the results of selection based solely on size and

growth rate on different livestock breeds). The second, if successful, will quantitatively identify lines of Katahdins that have superior parasite resistance/tolerance. A Katahdin breeder that does not use wormers (anthelmintics) of his/her flock may be a good manager, have low animal density, have clean pastures, be in an environment in which parasites don't survive or have sheep with superior resistance/tolerance. Cross-flock comparison of parasite resistance/tolerance is key to identifying superior genetic lines.

If you wish to purchase stock from flocks enrolled in NSIP, you can contact any of the following breeders. Those enrolled in the program for only one year will have preliminary data, but even their preliminary results will be more useful than identifying superior stock based only on weight and size. Selecting replacement ewes and rams based on size and weight alone will tend to identify single born or single-raised lambs from four to six year old ewes. This is not a good replacement strategy.

Flocks enrolled in NSIP in 2002 include 16 from the US and 1 from Canada:

- Paul Rodgers, West Virginia
- Robert & Johanna Elliott, Texas
- Ralph & Kimberly Cole, Tennessee
- Barbara & Fred Pugh, North Carolina
- Sue & Dave Ingram, Missouri
- Carol Fulkerson & David Coplen, Missouri
- Lynn & Donna Fahrmeier, Missouri
- Art & Nancy Case, Missouri
- John & Maggie Gingras, Michigan

- Michael Haynes, Michigan
- Mark & Sara Dennis, Louisiana
- Laura & Doug Fortmeyer, Kansas
- Carl & Marcia Ginapp, Iowa
- Steven & Melissa Bull, Iowa
- David & Nancy Maddox, Georgia
- Teresa Maurer & Jim Morgan, Arkansas
- Ian & Pam Armitage Sword, Alberta

The Katahdin NSIP efforts are at an early stage. It takes most flocks two-three years of data submission with quality record keeping to receive genetic evaluation with reasonable level of significance. Most of the Katahdin flocks submitting to NSIP have one to two years of data. It will take two to three more years to obtain a good Katahdin database.

You can use NSIP in two ways: Buy rams and ewes with superior EPDs or enroll in NSIP and receive information back for your animals. If you are interested in enrolling in Katahdin NSIP, contact Jim Morgan at the address listed below. General information about NSIP is available at www.nsip.org. Data needed includes a) birth weight (within 24 hours of birth), b) 60-day weight (taken at 45-90 days of age and prior to weaning) c) 120 day weight (90-150 days of age). It is also important that you have 12 offspring from each of at least two rams raised in a common management group (contemporary group).

Jim Morgan
18235 Wildlife Rd
Fayetteville, AR 72701
479-444-6075
jlmm@earthlink.net

NEW ELECTRONIC KHSI HAIRALD AVAILABLE

On your renewal form (see insert), you will notice a new option: "email subscription". By choosing this option (and confirming your email address on the form) you will receive the newsletter more quickly. You will be able to electronically store your newsletter for easier retrieval later. If you choose this option, you will not receive a paper copy. Instead you will receive an email with an attachment containing the newsletter several days before you would normally get it in the mail. In order to read or print the newsletter, you will need

to have a FREE program called Adobe Acrobat Reader. Many people using the Web have probably downloaded Adobe Acrobat Reader (free) or their computers may have come with it already on. If you don't have this program and you choose to have the electronic subscription, do these simple steps:

- 1) Go to www.KHSI.org
- 2) Scroll down until you see a box that says Get Adobe Acrobat Reader.
- 3) Double click on this box and follow instructions.

We decided to offer an emailed

newsletter to our members for several reasons. Most important is that the emailed Hairald will give our members outside the US a chance to read the newsletter in a more timely way. Also, the option will save KHSI postage, printing and paper costs, and help stretch our tight budget further to meet more of our promotional goals for the breed.

**LOG ON TO
WWW.KHSI.ORG**

REPORT ON PCKHSA 2002 ANNUAL CLINIC

Nancy Spurlock, California

The 2002 clinic was held in October and opened with a KHSI hair-coat inspector's training class held at the Spurlock Ranch in Elk Creek, California. The clinic closed the next evening with a Katahdin BBQ dinner cooked and served by a local 4-H club. In between, we had a fantastic time visiting, catching up on each other's lives and talking sheep. We had four guest speakers that were very interesting and educational.

Several years ago, during the inception days of PCKHSA, both Pam Stone and Ray Schultz encouraged the inclusion of a sheep show during each annual clinic primarily to educate fair judges and introduce our sheep to club members. Experience for our members was a secondary consideration, with the competition and ribbons falling third. The 2001 clinic accomplished a good judge exposure and the 2002 clinic sheep show was judged by an internationally known wool-sheep judge who gained

knowledge and respect for the Katahdin breed. He was favorably impressed with our carcass frame and meat content and had no visual obstruction from the tails. Mr. Briggs used the opportunity to teach and answered a lot of questions, but I feel confident that the education was on both sides of the ring.

I am also happy to report that the 4-H members who served the dinner enjoyed themselves immensely and had so much fun doing it, that the next night at their meeting their reports were exuberant. They had an opportunity to eat some of the lamb, and told their fellow members that it was the best lamb they'd ever eaten. A month later we were still hearing about "the lamb that doesn't taste like lamb".

I would like to thank Pam Armitage Sword for flying all the way from Canada to be one of the inspector trainers on Friday night. It was truly an honor to meet this delightful board member of KHSI and encouraging to know people of

deep integrity all over the continent are fellow Katahdin breeders. I would also like to thank Dex Walter for coordinating and administrating the training and Linda Neunzig for teaching and demonstrating.

Thank you Ray & Marcia Schulz for providing the ribbons and show certificates and Jackie Hagberg for teaching a clinic session. Thank you everyone who brought a raffle donation and our most heartfelt gratitude to our Montana member, Vaughn & Naomi Johnson for the donation of an excellent ram to raffle! Congratulations to Dee & Vieve Swearingen of Cottonwood, California whose ewes have welcomed him to their pastures. I am personally much obliged to Teresa Maurer who displayed superhuman patience and help during the planning of the clinic. Without the help of these and others I haven't mentioned, it never would have been a success. Thank you and see you next year in Fresno!

KHSI MEMBER'S GUIDE

The Katahdin Hairald is the official publication of Katahdin Hair Sheep International, whose purposes are to:

- register individual Katahdin sheep and record performance
- maintain the distinct identity of the Katahdin breed
- assist in promotion and marketing
- encourage research and development related to the breed

2003 BOARD OF DIRECTORS:

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Canada Representative: See Pam Armitage-Sword listing above

Mexico Representative: Dr. Javier Lara, <ranchoayj@yahoo.com.mx>, 52-442-214-3727

KHSI OPERATIONS:

Jim Morgan and Teresa Maurer; PO Box 778; Fayetteville, AR 72702-0778

Phone and FAX: 479-444-8441;<khsint@earthlink.net>

Contact Operations for the following:

- Inspection requests due before May 15
- Information packets sent to public
- Forms for: breed history, breed standards, membership, renewal, BLANK animal registration forms and instructions, other KHSI information
- Address changes or other corrections on printed list or Web
- Brochures (20 free per member per year; additional at cost) & promotional items
- Information on members with sheep for sale, anyone wanting to buy sheep
- Material to be published in the *Katahdin Hairald*: next deadline March 1.
- Volunteer for KHSI Committees
- Annual meeting information

Office Hours (Central time): Monday mornings 8-11 am, and Monday and Tuesday evenings 7-10 pm.

Calls on other evenings after sunset or anytime on the weekends will be answered personally whenever possible.

Answering machine, FAX and email: available for messages 24 hours per day.

KHSI REGISTRY:

Ed Martsolf; 1039 Winrock Drive; Morrilton, AR 72110

Phone and FAX: 501-727-5659; <ed.martsolf@mev.net>

Contact the Registry for the following:

- All questions about registration, recording, transferring, upgrading

Send the following to the Registry:

- Completed membership and renewal applications, checks for dues
- Completed forms for registering, recording or transferring Katahdins

Office Hours (Central time): Monday through Friday 9 am- 5pm. Answering machine and FAX accessible 24 hours.

CLASSIFIED ADS

*In compliance with the KHSI Board of Directors policy, sheep for sale advertised by members in the Hairald must be Katahdins or Katahdin crosses. Ads for the next issue are due **March 1st** to Operations: 479-444-8441 or khsint@earthlink.net.*

SHEEP FOR SALE

Gerald Zeller, Clara City, Minnesota has five Mar 02 Registered Katahdin ewe lambs and Katahdin-Dorper cross May 02 ewe lambs for sale. All ewe lambs have been exposed to a registered white Dorper ram for April lambing. 320-847-2475.

Stan Neuenschwander, Leetonia, Ohio has 14 Registered Spring 02 ewe lambs for sale. \$175 you pick; \$150/head if you take them all. Selected for good mothering and twinning. 330-427-1002

Mary Van Anrooy, Clinton, Arkansas, has 5 pregnant 2001 ewes (due-

SHEEP FOR SALE

Feb-Mar) for \$350; 3 pregnant mature (5 yrs and older) ewes \$175-300; 55-2002 ewes \$175-225; 4-2001 rams \$175-200; 15-2002 rams \$75-200; 1-1995 proven ram \$150; 1-1994 proven ram (75% Katahdin) \$100. Rams are selected from the top 15% of the rams and are from 6 different sires in a controlled breeding program. All have A or AA coats and are twins and triplets. Pictures available. Phone/FAX 501-893-6158. Email: jovc@earthlink.net.

MISC. FOR SALE

Lynn Magedson, Celeste, Texas has AKC Anatolian Shepherd pups. Born 11-01-02. Ready for new homes now. Mom and Dad are working dogs on our farm. Pups with Katahdins since birth. Mom is an outstanding dog with our sheep and Dad is fantastic with our dairy goat herd. Located near Dallas, Texas. Shipping available. Check our website or call for details. Lynn Magedson 903-496-2070; www.goodearthorganicfarm.com

**KHSI WEBSITE
WWW.KHSI.ORG**



KHSI
c/o Teresa Maurer & Jim Morgan
P. O. Box 778
Fayetteville, AR 72702-0778
479-444-8441