

The Katahdin Hairald

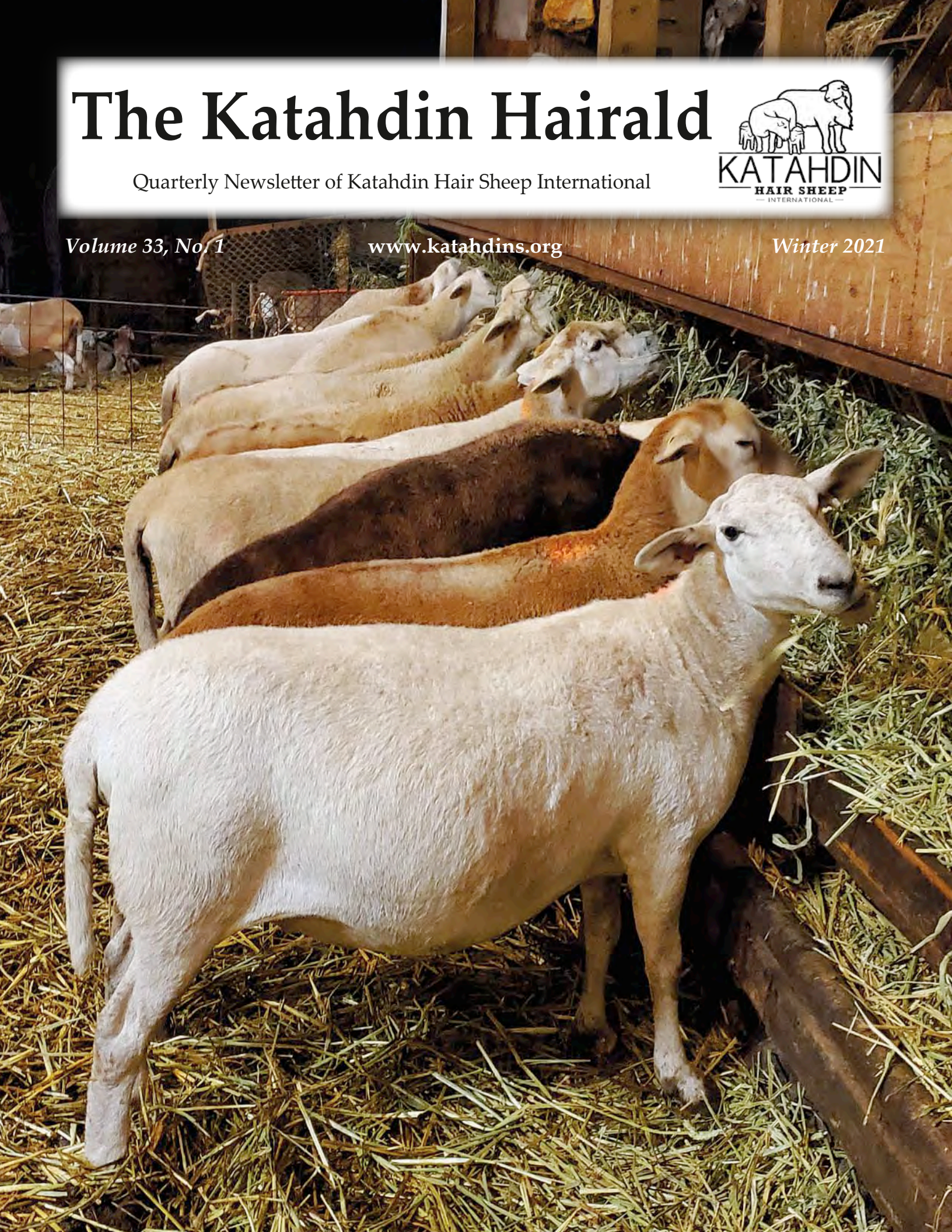
Quarterly Newsletter of Katahdin Hair Sheep International



Volume 33, No. 1

www.katahdins.org

Winter 2021



Welcome New Members

October 25, 2020
- January 31, 2021

New Youth Members

Lexi and Karson Niekamp
Forellen Bonham Buffalo Creek, CO
Caitlin Bare Boone, IA
Amanina Scheetz Moose Lake, MN
Caroline Mullins Christiana, TN
Isaac Oakley Elm Mott, TX

New Voting Members

Puerto Rico

La Luna Ranch, Efrain Rodriguez
..... Dorado, PR

United States

4M Farms, Jeremy Miller
Nacho Basic Farms, Penny Wyatt
Hughes Family Farm, Michael Hughes
Considine Family Farm, John M
Considine
Rancho Hermanos del Monte
Miguelangel
Moretti Farm, Ashton Moretti
Cimarron Farms, Delbert & Jennifer
West Hart Farm, Chelcie or Karla Ellis ...
..... Hartselle, AL
No More Monday's Farm, Brian Beasley
..... Valley Head, AL
Rolling Meadows, Randy & Debbie
Abbott Lowell, AR
Litaker Farms Family, Alan Sr, Misty,
Madelene & Alan Jr. Litaker
..... Floral, AR
Adobe Owl Ranch, Noah West
..... Hereford, AZ
Whitley Farm Enterprises, Eric Whitley
..... Auburn, CA
LK Ranch, Lee & Cheryl Kutlak
..... Lochbuie, CO
Cardibel Carlos Antonio Diaz Beltre
..... Miami, FL
Ackerman Farms, Cindy Manous
..... Canton, GA
Pursell Family Farm, William Pursell
..... Ellaville, GA

Bramble Wood Acres, Annissa & Richard
Chase Indianola, IA
Whiskey Creek, Colin Sik
..... Ochevedan, IA
Happy Tails Katahdin Sheep Farm
..... Frederick, IL
Block Katahdins, Bruce, Marsha & Scott
Block Broadlands, IL
Lone Cottonwood Katahdins, Wyan &
Joanne Bowman Westphalia, KS
Leg of Lamb Corral, Todd A Bauer
..... Sterling, KS
JY Farms, Jensen Yoder Perry, KS
GlenLor Farm, Randall Dawes
..... Somerset, KY
Southern Kentucky Katahdin Farm John
or Michelle Barbalas
..... Smiths Grove, KY
The Berry Center, Ed Fredrickson - New
Castle, KY
Lost Oak Sheep Farm, Katie Carrico
..... Springfield, KY
Almost Appalachian Farm, Tiffany
Ericson Winchester, KY
Freedom Branch Farm, Harold Stanelle ..
..... Somerset, KY
Masters Creek Farm, James & Paula
Dillon Oakdale, LA
Cooper Creek Farms LLC, Joey Stewart...
..... Loranger, LA
Brockstar Farms, John Brock
..... Thurmont, MD
Blue Spruce Farm, Pearl Benjamin &
Karin Leuthy Camden, ME
Hillside Creek Farm, Scott Kreidler
..... Verndale, MN
Schoon Farm, Steven R Schoon
..... Burtrum, MN
Whitefeather Farms, Tym Petron
..... Eveleth, MN
Hix Family Katahdins, Jarrod Hix
..... Calhoun, MO
Jonas Swartzentruber Halfway, MO
Morning Glory Farm, Jillianne Sumrall ..
..... Vancleave, MS
Cantrell Livestock Inc, John H Cantrell
..... Tryon, NC

North Carolina State University, C/O
Andrew Weaver Raleigh, NC
Plan C Farm, Mark Pogue ... Canisteo, NY
RC Livestock LLC, Jeff & Michelle
Ramseyer Jeromesville, OH
Fair Hill Farm, Judith Horvath
..... Lancaster, OH
Royale Myst Katahdins, Donna Swanson
..... Beaver Creek, OR
Coleman Farms, Dennis Coleman
..... Lawton, PA
Peaceful Acres, Jeremy Foltz
..... Mercersburg, PA
Moshannon Valley Upland, Jeremy
Smith West Decatur, PA
Yofi Valley Farm, Elizabeth & Eldon
Brunton Apison, TN
Gibson Hollow Goat Ranch, Randy
Eastep Mount Pleasant, TN
Broken Elm, Susan Hiscock
..... Winchester, TN
BLB Ranch, Bill & Linda Brown
..... San Angelo, TX
Faith Acres, Chad & Kenneth Robinson
..... Chilhowie, VA
The Cloven Hoof, Seth Atterholt
..... Marshall, VA
Greenacre Hill Farm, Bethany Mott
..... Check, VA
C5sheep Farm, Amy Carpenter
..... Abingdon, VA
M&M Brothers, Jeremy & Marleena
Huff Rosedale, VA
Parkwell Farms, Helen Park & John
Stillwell Middletown, VA
Thousand Hills Farm, C. Jan Symonds
..... Silverdale, WA
J&R Farms, Ruth Felicita Roy, WA
Jumpin' Double Ewe, Noelle Williams ...
..... Winlock, WA
Biscuit Ridge Farm, Jaime & Tad
Iseminger Dixie, WA
Sand Bay Farms, Ken Miller
..... Bayfield, WI
Jason Allen Bragg Tioga, WV

Due to circumstances beyond our control the publishing of the Winter 2021 *Katahdin Hairald* had to be delayed. Thank you for your understanding and patience. Following issues of the magazine will return to the publication schedule listed on page 2.

Winter 2021

VOLUME 33 | ISSUE 1



Alan Culham and Cindy DeOrnellis,
Editors

education@katahdins.org

Gail Hardy, *Graphic Designer*
gail@xpressionsonline.us

KHSI Operations

Alan Culham

717-335-8280 ext 1 • 717-335-8279 (fax)

PO Box 739 Fowlerville, MI 48836

info@katahdins.org

www.katahdins.org

KHSI Registry

Jeff Ebert, 420A Lincoln St.,

PO Box 231, Wamego, KS 66547

717-335-8280 ext 3 • 785-456-8599(fax)

registry@katahdins.org

www.katahdins.org/register-sheep/

KHSI Board of Directors

President Jane Smith
Vice President Howard Covington
Secretary Cindy DeOrnellis
Treasurer Robert Walker
Director John Dyer
Director Dan Turner
Director Larry Weeks

Advertising

Display Ad Rates*: 2021 rates on page 2.
Contact Operations for ad specifications at
717-335-8280 ext 1 or info@katahdins.org.

Classifieds - Classified sale ads for Katahdin
or Katahdin-cross sheep are free to all KHSI
members in the Katahdin Hairald and at the
KHSI website. For the Hairald, limit length
to 40 words.

Ad commitment for Spring 2021 Hairald due March 17, 2021

*rates for display advertising are subject to
change upon approval of the Board of Directors.

Ad design available from: Gail Hardy,
Xpressions, Graphics Specialists • 717-335-8280
ext 4 or 479-439-0726 gail@xpressionsonline.us
<https://xpressionsonline.us>

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Cover: 'Winter Hay Time' 2020 KHIS Photo Contest, photograph by Karen Kenagy, Oregon

Pictured Above: "Our Katahdin Ram Enjoying the Snow", 2019 KHIS Photo Contest, photograph by Samantha Wolfe, Maine

Directors Corner

Jane Smith, KHSI President

Welcome to 2021! I certainly hope it will present less challenges than 2020 did.

Your Board of Directors and Operations Manager have been busy in the committees. The NSIP Committee is meeting monthly to work on the details of the NSIIC grant that was awarded to KHSI. You will find many more details about this grant in this issue as well as future editions. The Video Hair Coat Committee is making great progress on the new video to aid in haircoat inspection. The Expo Committee has secured a great location for the KHSI Expo this year in Mexico, MO. Make sure you have August 4-7 penciled in on your calendar. The Expo Sale Committee is

anxious to bring you a great in person live sale this year. Those details are being worked out now. The Commercial Committee has relaunched the KAT Plus program. We are also working on updating a few areas in the by-laws. The Youth Program Committee and Show Committee are working to make 2021 a great year for all our participants. I would like to thank our Publication and Hairald Committee for all the hard work they have put in to bring you this issue of the Hairald.

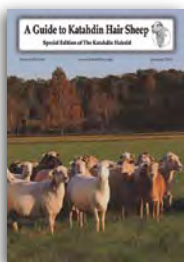
The Promotions committee is doing a great job getting the word out about Katahdins. They have just launched a contest to develop a possible new catch phrase for Katahdins. Our current phrase is "The Breed Whose Time Has Come". Check out the website to get the details.

While we are talking about committees, do you have an interest in being on one of the committees? Would you consider serving on a committee or do you have an interest in running for one of the upcoming open positions on the board? Please let Alan at Operations know or talk to one of the

current board members about possibly serving in one of these positions in 2022. More information will be included in the next Hairald.

I would like to address the problem we have been having with "phishing" e-mails. Please know that no one on the board or in Operations will solicit gift cards or monies in support of programs outside of KHSI. This phishing is a scam and only the scammer will benefit.

At this time, I want to take the opportunity to thank Jim Morgan and Teresa Maurer for their many years of dedicated service to the Katahdin breed. They have brought us a long way over the years and the breed can look to them for much of the success that it has had. Their impact in guiding new shepherds, providing great educational opportunities, and developing an outstanding breed magazine is just a few of the great leadership skills they brought to KHSI. We continue to wish them every blessing and look forward to working with them as staunch Katahdin breeders and members for many years to come.



Guide to Katahdin Hair Sheep available

Download from the "Magazine" tab at www.katahdins.org

or send \$3 to KHSI Operations,
PO Box 739, Fowlerville, MI 48836

2021 Katahdin Hairald Display Ad Prices & Publication Schedule

Ad Size	Member Sheep Ads Cost-Color Ad	Commercial Advertisers Cost-Color Ad
full page	\$250	\$330
1/2 page	\$130	\$175
1/4 page	\$70	\$90
1/8 page (business card)	\$45	\$55

2021 Hairald Publication Schedule

	Spring	Summer	Fall
Display Ad commitment deadline (inc. ad size)...	Mar 17	May 19	Sept 22
Articles deadline	Mar 17	May 19	Sept 22
Display Ad content due to Xpressions	Mar 25	May 26	Sept 29
Classified Ads due to Operations	Mar 25	May 26	Sept 29
Mailing date (Bulk Mail)	Apr 20	Jun 20	Oct 29

- Advertisers who agree to advertise in 4 consecutive issues receive a 10% discount on each ad.
- The prices listed in the table above are for finished ad copy. It is the responsibility of each advertiser to either produce the final copy themselves or contract for that.

KHSI Slogan Contest

KHSI is considering options from the membership on suggestions for a possible new slogan/catch phrase. The current one is "A Breed Whose Time Has Come" has been the phrase since the beginning. The Board isn't sure it needs changed but would take suggestions to consider.

The suggestions must be submitted by June 30, 2021 for consideration. In the case of duplicate entries of the same slogan, the first one received will be given the consideration. The final decision to change or not change will be of the Board and announced at the 2021 Expo during the business meeting.

Winner will get free memberships for 2022 and 2023.

Complete submission form on the KHSI web page: <https://www.katahdins.org/khsi-slogan-suggestions/>

KHSI Katahdin Regional Educational Grant (KREG) Program Applications Available

PURPOSE:

In order to assist KHSI member organizations with a) regional promotion of Katahdins through education of potential buyers, b) education of Katahdin breeders and c) increasing sales of breeding and market animals, KHSI will make available to regional groups, on a competitive basis, grants for promotion and/or educational activities.

USE OF FUNDS:

Funds can be used for regional meeting expenses, regional sales and/or promotional events (advertising, facility, speakers). Proposals will be evaluated for their impact on assisting KHSI in the promotion of Katahdins, education of Katahdin breeders and increased marketing of breeding stock and market animals.

AVAILABLE FUNDS:

Funds are available on a matching funds basis only. KHSI will fund 75% of the total grant budget with the regional group funding the re-

maining 25%. Funds can be used for meals, speaker expenses, and venue expenses. There will be a maximum of one grant per organization per year.

REPORTING AND ACCOUNTABILITY:

One-half of the award will be paid to the organization on approval of the proposal and should be submitted 60 days prior to the event. The remainder will be paid 30 days post event after submission of the final report.

HOW TO APPLY:

Download application form from: <https://www.katahdins.org/2020-khsi-kreg-grant-application-form/>

To apply for a Katahdin Regional Education Grant, submit a proposal (guidelines below) to:

KHSI Operations
P O Box 739
Fowlerville, MI 48836
717-335-8280 ext 1

Email submissions are preferred.

EVALUATION OF GRANT PROPOSALS

Proposals will be evaluated by a committee approved by the KHSI

Board of Directors or President. The KHSI Board of Directors will approve the final awards.

2021 KHSI Board of Director Nominees Sought!

President Jane Smith announced two seats will be up for election this summer to become a member of the KHSI Board of Directors. Each term is for 3 years.

Interested parties need to submit their biography and reasons for serving to KHSI Operations by May 15, 2021. Send to info@katahdins.org.

CALL KHSI
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since 1990**

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Triple L Farms, Larry and Lisa Weeks, would like to thank Jim Morgan and Teresa Maurer for their dedication and years of service to KHSI. It would not have been possible for a small group of producers to become a leading sheep breed without the tireless efforts of Jim and Teresa.

lweeks@lumos.net • <https://triplelfarms.com/>

**Please check website for updates
or call 540-480-8141**

A Fond Farewell: Celebrating 20 years of dedicated service to KHSI

By Kathy Bielek and Roxanne Newton, Katahdin Breeders

After 20 years as the face of KHSI's Operations, and more recently Education Managers, the organization is saying goodbye to two of the most impactful members of our organization, Jim Morgan and Teresa Maurer. It's important to share their story and honor the contributions both have made to our organization so that new and established breeders can reflect on where we've come as a breed and as an organization, and the tireless work they did to get us here.



Teresa Maurer and Laura Fortmeyer

Laura Fortmeyer, who has been involved with KHSI since the beginning, declared "we all owe a huge debt of gratitude to Jim and Teresa. Their years of dedication to serving breeders, supporting the integrity of the Katahdin breed through our remarkable expansion, and providing historical memory and continuity through changing leadership has been critical to the success of KHSI. I especially appreciate that they have honored the vision of Michael Piel, the Katahdin originator, who aimed at an efficient, low-maintenance but productive sheep that could be a tool for good land stewardship and also meet the demands of consumer meat markets. Their keen intelligence applied to the needs of the organization and sensible improvement of our breed has been invaluable."

An Ohio native, Teresa met Jim in Oregon while she was doing graduate work on plant ecology in the rangelands. She spent her career working in education and information services for non-profits on sustainable agriculture practices, working with producers, extension staff and researchers. Jim grew up on a farm in Kansas and

along with his brothers participated in 4H. His limited experience with sheep as a kid was not positive; his brother's "purple ribbon Hampshire ewe never had a live lamb." It is ironic then, that Jim would spend much of his career emphasizing the importance of ewe efficiency. With Katahdins, it was an easier task.

Jim would go on to earn his MS in Biology and PhD in Zoology. After leaving Oregon, Jim worked as a Research Associate and visiting Associate Professor at the University of Arkansas teaching biology, animal genetics and zoology at the Department of Animal Sciences. Teresa began work at the Kerr Center for Sustainable Agriculture in Oklahoma where she collaborated with two of KHSI's founders, Ed Martsolf and Laura Callan (Fortmeyer) while they worked at Heifer International. Laura was the first Operations manager and several years after Ed left Heifer, he followed Charlie Brown at Piel Farm as the next Registrar.

In 1998, Jim and Teresa attended their first KHSI annual gathering on Petit Jean Mountain in Arkansas. Jim recalled: "it was a magical meeting with this group of hair sheep breeders who were interested in education, improving the sheep industry and championing an up-and-coming breed". It was at this meeting that they first heard Ohio State University professor and sheep specialist Dr. Charles Parker talk about two important traits for the US sheep industry, "pounds of quality lamb weaned per ewe" and parasite resistance. Jim was hooked.

In January of 1999, Teresa was selected as Operations Manager, in addition to her full-time work with the National Center for Appropriate Technology. Later, as the membership grew, Jim became more involved in Operations and focused on improving education, member outreach and building relationships with several sheep scientists across the nation. At the 2000 Expo in Waynesboro Virginia, Jim first met Virginia Tech animal

geneticist Dr. Dave Notter who gave a talk on quantitative genetics in sheep along with Dr. Charles Parker who talked to the membership about the National Sheep Improvement Program. In 2001, Jim became the NSIP data coordinator for Katahdins and the following year, President of NSIP, a position he held for 10 years. In 2003, with the encouragement of Dr. Parker, Jim approached Dr. Notter to develop EPD's for pounds of lamb weaned per ewe and for parasite resistance. Teaming with Naomi Hawkins of Ohio, Jim co-edited abstracts from over 10 Universities and USDA stations doing research on Katahdins.

At about the same time, Jim met Dr. Joan Burke, a research Animal Scientist recently hired at the USDA Agricultural Research Station in Booneville AR. Jim invited Joan to attend a regional Katahdin meeting at Ed Martsolf's farm. According to Joan "that regional meeting was instrumental in Booneville obtaining their first Katahdin sheep" and it marked the beginning of a collaborative relationship with Jim on genetic selection of parasite resistance in sheep. Dr. Burke states "If not for Jim, perhaps I would only be known for my work on fescue toxicosis in cattle and sheep, rather than developing methods of control for barberpole worm".

Jim's ability to facilitate relationships with scientists and producers

CONTINUED ON PAGE 5



Jim Morgan preparing promotional items for the Expo

was of great benefit when Dr. Burke received funding for the first of many producer grants focusing on parasite resistance. Since then, she's had 29 peer-reviewed journal articles published on parasite control using Katahdins, and along with Jim, has co-authored dozens more. Jim frequently reported the results of those studies in the *Hairald* which helped to inform and recruit participation of more Katahdin flocks.



Teresa Maurer enjoying a new crop of Round Mountain Katahdin lambs.

Jim coordinated the collection, analysis and submission of fecal egg count data adding to the accuracy of the trait over time. As Dr. Parker reflected "Jim's devotion to the advancement of the breed and his ability to assess the research in a 'practical need' aspect has been invaluable to Katahdin breeders". Today, Katahdins have the highest number of enrolled sheep in the National Sheep Improvement Program and are on the cusp of some major breakthroughs in identifying parasite resistant sheep using genomics. No other breed of sheep in the U.S. has achieved this type of success and much is due to Jim's relentless encouragement and coordination with Katahdin producers and scientists.

As KHSI's membership grew, Jim and Teresa provided the organizational stability between an all-volunteer Board of Directors and an Operations team that was critical in carrying out the business, mission and vision of the organization. As Mark Dennis once said, "I can remember a time where KHSI didn't have a President or Vice President for six months and if it wasn't for Jim and Teresa, I don't know if KHSI would have survived."

Jim and Teresa were involved in every KHSI Annual Meeting from 1998-2019 including ones in Alberta Canada and Queretaro Mexico. In 2005, KHSI celebrated its 20th anniversary in Versailles Kentucky with a national sale and full day of workshops and presentations. This became the 1st annual KHSI Expo and Sale, and set the framework that helped build the Expo into one of the finest annual educational meetings in the sheep industry. The synergism of having a national sale with performance data, quality speakers and educational sessions continues to this day. Since then, Jim and Teresa, along with the Expo and Sale committees, have worked tirelessly each year to develop and coordinate the educational program, workshops and sale.

In 2006, thanks to new printing technology, the Katahdin *Hairald* moved from being a black and white 4-8-page newsletter to a full color magazine. Working closely with graphic designer Gail Hardy, Teresa and Jim developed the *Hairald* into a great resource and sought-after benefit of membership. They managed the content, solicited articles from experts around the country, and had a hand in writing or editing timely articles in every issue.

Jim and Teresa have been a "Farm to Table" couple from the outset. From acquiring their first commercial Katahdin ewes in 1997 to direct marketing their lamb at the local farmer's market, Jim and Teresa have walked the walk. With Teresa's background in sustainable agriculture and Jim's advanced degrees in animal biology, they were able to relate to the challenges KHSI members faced. This knowledge and experience made them exceptional mentors to new members with little or no experience

in livestock management, as well as to more seasoned shepherds making the switch to Katahdins. Whether a new breeder or old, with 6 ewes or 600, Jim spent endless hours providing guidance, imparting wisdom and helping producers develop a blueprint for their flock based on their individual market, geography, resources and goals. He went above and beyond, as many members would attest, to connect these shepherds with nearby resources, Universities, extension agents, and more experienced farmers in their area to add to their knowledge and help them succeed. According to KHSI member John Stenger, "Jim has been a tremendous help to me and is exceedingly generous with his insight, knowledge and connections. Jim is the heart and soul of KHSI".

Teresa and Jim made a unique team; Teresa with her organizational and editing skills and Jim with his passion for understanding the interactions of genetics and sheep management for flock improvement. Richard Gilbert, another early KHSI member summed it up: "Jim and Teresa have presided over, guided, and fostered KHSI's expansion and prosperity. Their skill set separately and together is remarkable, including unparalleled knowledge of and devotion to Katahdins as well as superb editorial and promotional skills." The Katahdin breed will forever be indebted to Jim and Teresa for their honest advice and guidance. Dr. Greg Stewart speaks for all members when he says "you will be sorely missed!".



Jim Morgan, Michelle Canfield and Karen Kenagy during a hair coat inspection class

Educational Campaign for Katahdin Genomics Now Underway

*Tom Hodgman,
NSIP Katahdin Breed Rep.*

Katahdin breeders will have a new tool in the next few months to more accurately identify the genetic potential for commercially important traits. This tool (i.e., genomics) can be used by breeders selling Katahdin seed-stock, as well as by producers buying breeding rams and replacement ewes to advance the performance of their own flocks. Katahdins are the first sheep breed in the U.S. to have the background research available to use genomic technology in this way. Our breed will be joining the ranks of the dairy, beef, pork, and poultry industries in terms of the tools available for genetic evaluation. Genomics, an advanced DNA technology, combined with current estimated breeding values (EBV), will improve the accuracy of selection for several traits important to producers, such as: growth to market, resistance to parasites, and especially maternal traits like number born and number weaned.

Articles in recent issues of The Katahdin Hairald (Summer 2020, Fall 2020) described the development of Genomic-enhanced Estimated Breeding Values (GEBV) for Katahdins enrolled in the National Sheep Improvement Program (NSIP). Specifically, how Dr. Joan Burke and Dr. Ron Lewis, together with their colleagues, built the DNA reference population of roughly 5,000 Katahdin lambs from 2017 to 2019. Also, in the most recent issue (Fall 2020) of this magazine, Dr. Jim Morgan announced that KHSI was awarded a grant from the National Sheep Industry Improvement Center to facilitate commercialization of genomic technologies for NSIP producers. That commercialization effort, now underway, begins with a big educational campaign.

Katahdin breeders are fortunate to have experts to help guide us along the learning curve toward a better understanding of genomics, its impacts on breeding selection, and the steps needed to generate GEBVs for our

animals. To help producers learn more, the NSIP Committee of KHSI recently developed two documents to better explain the basics of genomics and to determine whether this technology is a good fit for our flocks. The first document provides an overview of genomics, how it differs from past genetic selection, and how improvements in accuracy offered by GEBVs could shave years off the time it takes to prove the genetic value of an animal. Secondly, the committee also developed a "framework" document to explain on-farm DNA sampling, the potential costs to producers, and proposed steps and anticipated timelines for obtaining GEBVs. To learn more about genomic evaluation in



CONTINUED ON PAGE 8

Luzon Farm

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Keith & Megan Markway 573-291-4787





Thank You

A big shoutout to Mike & Leslie Nelsh for their friendship and guidance; they have truly been a blessing to my family and sheep endeavors. A big thank you to the show crew, Katherine & Dylan, Dusty, Judy, Ryan, Gerald, and the rest of my family for making NAILE 2020 a success.



BMB 2001R
Reserve Grand
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Champion Ram



RIV 838
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Senior Champion Ewe



BMB 2015
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Champion Ewe, Junior
Champion Ewe

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Lambs, Yearling Ewes
Grand Champion Ram, Senior
Champion Ram
Reserve Senior Champion
Ewe, 1st Fall Ewe Lamb

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sheep, and what it takes to bring this technology to your flock, interested producers should visit: <http://nsip.org/genomic-enhanced-ebvs/>.

For those who prefer a more interactive learning experience, a webinar series is planned for late winter 2021. The series of four webinars will be presented by industry experts and fellow KHSI members to further help NSIP producers determine if they want to become involved. Each of the four webinars will have a different focus and will include:

- A New Age in Sheep Breeding - Feb 16, 2021, 7:00 PM EST
- What are Genomic-enhanced Estimated Breeding Values? - Mar 2, 2021, 7:00 PM EST
- How Do Genomic-enhanced Estimated Breeding Values Impact Selection? - Mar 16, 2021 7:00 EST
- The Genomic Sample Collection and Data Submission Process - Mar 23, 2021 7:00 EST

To register for any of the webinars, go to: <http://katahdins.org/calendar/>. Each webinar will be recorded so if

you miss one, you can view it at your convenience. Interested viewers can link to these recordings via: <http://NSIP.org/nsip-resources-2/coming-up-seminars/>.

Sheep Genomics Webinar Series

A New Age in Sheep Breeding	Register here!
February 16, 2021 Rusty Burgett, NSIP Director	
What are Genomic-Enhanced Estimated Breeding Values?	Register here!
March 2, 2021 Dr. Ron Lewis, University of Nebraska-Lincoln	
How do Genomic-Enhanced Estimated Breeding Values Impact Selection?	Register here!
March 16, 2021 Dr. Scott Greiner, Virginia Tech	
The Genomic Sample Collection and Data Submission Process	Register here!
March 23, 2021 Lynn Fahrmeier and Tom Hodgman	

ALL webinars start at 7 pm Eastern Time

Registration link at: www.katahdins.org/calendar/

NSIP
Committed to
advancing our
breed using EBVs

Which Ewe Works Best For You?

Genetics to Meet Your Management Style and Production Goals

Waldoview Farm

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*Data-based Selection for
Improved Genetic Performance*

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 Supplemented to Reach Genetic Potential
 Emphasizing lbs of Lamb Weaned



KAT Plus Program Designed to Source Large Groups of Kathadin Influence Ewes

Alan Culham, KHSI Operations

Katahdin Hair Sheep International is kicking off the New Year with the announcement of their recently updated "Katahdin Plus Commercial Ewe Program". With the ever increasing interest of producers attaining large groups of commercial Katahdin ewes, KHSI is providing a mechanism to put buyer and seller together.

PROGRAM REQUIREMENTS:

- Participant must be a KHSI member in good standing
- Ewes offered must be sired by a registered Katahdin ram owned by participant and recorded by such with the KHSI registry.
- Must be enrolled in the Katahdin replacement ewe program
- KHSI registered flocks can self-enroll in program
- Commercial flocks may be enrolled by seller of registered ram or can enroll themselves if they breed to a registered ram.
- Sire of ewes need not be identified but is encouraged to aid merchandizing by:
 - o Allowing resulting ewes to enter the KHSI "upgrading" program
 - o Identification of NSIP sires will allow some prediction of daughter's potential performance levels for various traits by use of sire's genetic evaluations.
- Size of offering: Minimum of ten ewes
- Katahdin Commercial Ewe Tags - Upon enrollment KHSI will issue an allotment of unique Katahdin Commercial Ewe tags to the participant. Tags

ads tab listed Katahdin commercial ewes.

BILL OF SALE:

While not required KHSI recommends all sale transactions have a bill of sale issued. Examples of such documents can be found at: <https://eforms.com/bill-of-sale/livestock/>

Enrollment is easy, become a member, verify you owned a Registered Katahdin ram at time of lambing and number of ewes exposed to that ram. For more information contact KHSI Operations at: info@kathdins.org or you can download an enrollment form at: <https://www.katahdins.org/wp-content/uploads/2021/01/KATPlus-registration-2021.pdf>

BUYING COMMERCIAL EWES:

Are you looking to buy large lots of commercial Katahdin or Katahdin influenced ewes? We are providing a market place on



our website for commercial hair sheep flocks producing ewes from Registered Katahdin rams. Go to www.Katahdins.org and look for the KAT Plus page. Read the descriptions of the management styles of the sheep offered for sale and pick what is important for your flock goals. Sheep for sale can be viewed at: <https://www.katahdins.org/classified-ads/>

All transactions are between the buyer and the seller. KHSI is not a marketing agent and is only helping make the introduction.

Craig Farms Katahdins

Get on our wait list for spring lambs, we can discuss delivery/transport!

14 years of breeding production and registered Katahdins in southwest Michigan

Moderately-framed, resilient ewes and fast-growing lambs with great flavor!

2021 flock sires include NSIP ram SHU 4297

www.craig.farm

Facebook.com/CraigFarmsKatahdins

info@craig.farm / 269-599-3719

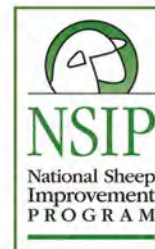
Country Oak Ranch

Mark & Mickey Sue Dennis
337-967-0422
denn907@bellsouth.net
www.countryoakranch.com

"New-Beginning" (Gus) RR twin height 35" Length 41" 310 lbs.
Country Oak Ranch New Iberia, LA. denn907@bellsouth.net

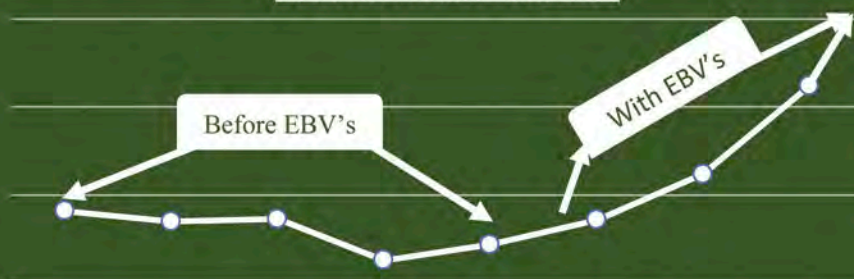
Good Shepherd Farm and Ark Ranch

Grass-Fed "Production-Trait Katahdins" in the Northwest



Here at Good Shepherd Farm and Ark Ranch we believe that a productive flock starts with productive genetics.

Since we believe in using data to select sheep, we started using rams with Estimated Breeding Values from the National Sheep Improvement Program. After using EBV's, the results have spoken for themselves and we haven't looked back since.



When we select a ram, we are confident in what he is going to do. No guessing. No randomly putting rams with ewes hoping something will work out. We know what we're going to get, because we can look at the numbers, and we know they work.

Our production traits with Estimated Breeding Values (EBV's):

- Prolificacy (NLB)
- Lamb Survivability (NLW)
- Milk and Mothering Instinct (MWWT)
- Ewe productivity (USA Hair index)
- Lambing Ease (LE_DAU and LE_DIR)
- 60 day growth (WWT)
- 120 day growth (PWWT)
- 60 day parasite resistance (WFEC)
- 120 day parasite resistance (PFEC)
- Birth weight (BWT)

Our Easy Care Traits with collected data:

- 60 and 120 day FAMACHA
- Treatment requirement history
- Hoof trimming requirements
- Body Condition Scores
- Hair coat quality

If you don't have this data on your herd sire, maybe you need to get one that does so you know what you're using. A lamb crop is not worth gambling on. Use genetics that you know will work for you. Remember, it's what's on the inside that counts.

We want to say a big **THANK YOU** to Jim and Teresa for their dedication and service to the breed! We know Katahdins would not be where they are today without the countless hours that you have dedicated to our association, to our breed, and to us individually as producers. We owe you both a wealth of gratitude. Thank you for your friendship and your dedication to helping all of us succeed. You will be missed in your role with the association, but we look forward to what you will do in this next chapter of your lives.

Caleb Pirc, Owner GSF and Sales Coordinator
(208) 996-9987

goodshepherdfarm3015@gmail.com and sales-genetics@ark-ranch.com

Located in Meridian, Idaho and Bliss, Idaho

www.good-shepherd-farm.com

www.ark-ranch.com

Rocky Mountain Katahdin Association Newsletter, January, 2021

Dues for 2021 are now due. Half our members have already sent in their \$35 membership. If you haven't sent yours in we would hate to lose you as a member when we are beginning to get the ball rolling.

RMKA officers for 2021 are Babette Fief, La Junta, CO, President; Richard Blosser, Hotchkiss, CO, Vice President; Caleb Pirc, Meridian, ID, Secretary/Treasurer; Ray Norris, Upton, WY is the board member at large and is helping members in the northern states band together for a better lamb market.

Katahdin Industry is changing so fast it can be hard to keep up. So for those members who are KHSI members there is a new program aimed at commercial breeders that KHSI hopes will add value to those lambs you sell as both breeding stock and market lambs. It is called the KAT Plus program. If your ewes are sired by a registered Katahdin ram you own and you are a member of KHSI, this program will fit right into your program. You must be enrolled in the Katahdin replacement ewe program. KHSI registered flocks can self-enroll in the

program. Commercial flocks may be enrolled by the seller of the registered ram or can enroll themselves if they breed to a registered ram. An example is Doug Prince who has commercial ewes with no papers. He bought a registered ram from Estella Levy. He has registered those ewe lambs so he might benefit from enrolling his flock. The sire of his original commercial ewes doesn't need to be identified but it would be beneficial. The identification of known NSIP sires would allow for some prediction of daughter's potential performance levels by use of the sire's genetic evaluations. You must have a minimum of 10 ewes to enroll in the program. Upon enrollment KHSI will issue the breeder a unique Katahdin KAT+ ewe tag allotment. Tags will be black and have the KHSI logo on them. Cost of the tags is \$1. Those enrolled will be listed on the KHSI webpage under the ads tab listed Katahdin KAT+ Commercial Ewes.

Bill of Sale - While not required KHSI recommends all sale transactions have a bill of sale issued. You can find examples of bill of sales at [https://](https://efarms.com/bill-of-sale/livestock/)

efarms.com/bill-of-sale/livestock/

You can learn more by viewing the information flyer on the KHSI website under the KAT Plus registration 2021. There is also a new regional affiliate called the Eastern Alliance for Production Katahdins.

In March will learn about how Katahdins are leading the genomic testing research and what is available for helping select top breeding stock. Since your rams contribute the most to your flock you might consider genomic testing for your rams, even if you don't do the NSIP program.

Board Meetings are going to start being held the 2nd Monday of every month. That means the February meeting is Feb 8th and March's is on the 8th as well. Members are welcome to be a part of those board meetings. The board meetings are held as a teleconference. The RMKA teleconference number is (712) 432-8773. The conference ID is 7652# which is the numerical representation of RMKA# using a phone with a touch pad. *1 will mute or unmute your phone. You are au-

CONTINUED ON PAGE 27



STURDY POST RANCH

ONLINE SALE
JUNE 6, 2021
WLIVESTOCK.COM

JUSTIN & CRISSA FRUECHTE
Ward, SD • 605-690-3309
www.sturdypostranch.com

RAMS AND EWES AVAILABLE IN 2021!



STU F166 has over 100 January born lambs on the ground!

JOIN US FOR OUR ONLINE SALE!
JUNE 6, 2021 ON WLIVESTOCK.COM!
WE'LL HAVE RAMS AND EWES
AVAILABLE OFF THE FARM.

Be sure to also catch us at the Midwest Stud Ram Sale
from June 14-16 in Sedalia, MO or the Katahdin Expo
in Mexico, MO on August 4-7, 2021.



KatPlus — Adding Value to the Commercial Katahdin Flock

By Kim Harrison,
Harrison Valley Farms

MY TARGET MARKET

We are all looking for ways to add value to the sheep we sell, whether it is with registered or commercial stock. As commercial sheep producers located in mid-Missouri, we have two target markets:

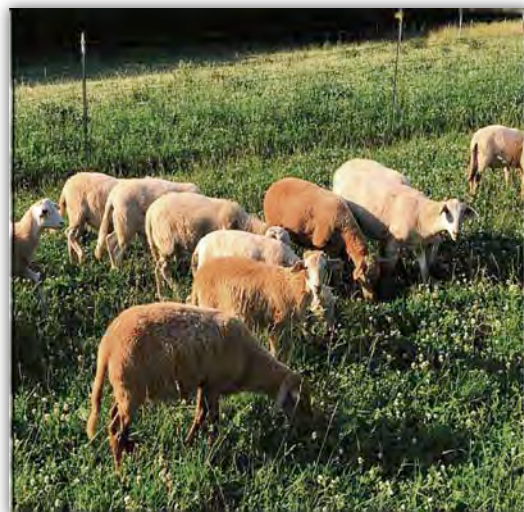
- Ram lambs: Commodity buyers looking for 60 - 70 lbs. "bunk" ready in-tact healthy hair sheep ram lambs with a proven record of rapid gain and good feet with the bonus of being easy to handle using low stress management methods.
- Ewe lambs: Seed stock buyers looking for ewe lambs from a high-performance production system with the capacity to fit into a grazing or dry forage/grain-based lamb meat production program.

KHSI's KatPlus program has helped us reach our ewe lamb market and we believe it will continue to do so, as well as help other KHSI members effectively market their commercial ewes. And, by adding superior genet-

ics with the registered Katahdin rams we've purchased, we also have developed a reputation for producing high quality ram lambs. This pays dividends in the commodity markets the ram lambs sell in with repeat buyers that are willing to pay premium prices for a consistent performance history.

MY KATAHDIN FLOCK — A LITTLE BACKGROUND

My husband, John, and I started our livestock operation in 1985 as a conventional cow-calf operation. In 2005, we added selling grain-finished beef directly to customers. Initially, freezer beef was the focus of our direct meat marketing. A major change happened when a professional dog trainer convinced us to purchase three Katahdin Hair Sheep for our oldest daughter's AKC Confirmation and Agility Border Collie so we could train the dog to herd sheep. The dog did not like sheep, however, I did. Honestly, John was not particularly



2020 Lambs grazing clover fields

enthusiastic about sheep. It has taken a few years for shepherding to "grow" on him.

Fifteen years later, we are first-generation, full-time commercial sheep producers with a flock of 120 commercial Katahdin ewes and 5 registered Katahdin rams. As our Katahdin Hair

CONTINUED ON PAGE 13



Tim Rhodes
32668 Coffee School Rd., Salem, OH
614-937-9773
SmohallaAcres@yahoo.com





Smohalla Acres
RHO Katahdins

Find us on
Facebook!!!



Sheep flock grew, we transitioned our cattle herd from primarily Polled Herefords to South Poll Grass Cattle. During these growth years, our grain-fed and finished beef changed to grass-fed and finished beef. And we sold lamb meat. Both meat options sold as sections directly to families

and as retail cuts at multiple farmers' markets, large supermarkets, locally-owned health food stores, commercial food hubs, and restaurants.

In 2018, we again completely changed our business model. Now, we focus on selling cattle and sheep feeders to finishers and seed stock to producers. Our past cow-calf, and beef and lamb meat marketing experience make us aware of what producers need, whether it be as an animal to finish or add to their sheep flock or cattle herd as seed stock.

HOW KATPLUS HAS WORKED FOR HARRISON VALLEY FARMS

When KatPlus started in 2018, we were contacted by a commercial sheep producer that had seen our KatPlus listing on the KHSI web site. They had also called the KHSI Administration Office and inquired about our farm, sheep, and production processes. We sold all our 5-month-old ewe lambs to one buyer. The ewe lambs were sold

by the head for about \$80.00/head more than at a livestock sale barn. And there was no sale barn commission to pay.

WHAT WE LEARNED – THE 3D's! DO DUE DILIGENCE

The foundation of our Harrison Valley Farm marketing philosophy is brand identity. When we sell our sheep and cattle, we're selling our experience, knowledge, and ability to consistently provide healthy, productive animals to our customers. KatPlus fits into our marketing philosophy because it represents excellence – high performance capacity commercial ewe lambs from commercial ewes with documented performance records and sired by registered Katahdin rams that have been carefully selected to support our flock management goals. We also practice what we call an "engaged-marketing." This involves doing due diligence – asking prospective buyers good questions to obtain enough information to determine if Harrison



2020 Fall Breeding Season at
Harrison Valley Farms

CONTINUED ON PAGE 14



BLUESTEM FARM

Registered Katahdins

- Superior parasite resistance
- Outstanding maternal performance
- Tested free of OPP, CL and Johnie's







BTX Bluestem Farm
Judy & Art Sheridan
Weatherford, TX
817-584-4355
www.bluestemtexas.com

FINDER

KATAHDINS



A portion of the ewe lambs we sold last year. We will have more of the same available this spring. All purebred, registrable and RR.

WARREN & PAM FINDER
 14715 W. Maple Grove Rd.
 Kingman, KS 67068
 620-532-1327
finderhampshires@gmail.com

Valley Farms animals will meet their needs and expectations. Due diligence also involves making sure the buyer is who they say they are! This is some of the research we do on the buyers and the questions we may ask as a part of our due diligence effort:

WHO IS THE BUYER?

- What is their farm name and address? Do they have a social media presence? A Facebook and/or Instagram profile?
- Do they have a web site? Does it substantiate what they're telling us?
- Do any of our industry peers know them? Or do they have an industry peer or veterinary reference we can call and talk with?

QUESTIONS WE MAY ASK THE BUYER DEPENDING ON WHAT THEIR SOCIAL MEDIA PRESENCE, WEB SITE, AND REFERENCES THEY PROVIDE US:

- How long have you been raising sheep?
- What kind of sheep have you raised
- What is the size of your flock? Are you looking for replacement ewe lambs or increasing your flock size?
- Tell us about your feed and lambing management system?
- Do you use Livestock Guardian



2020 HVF ewe lambs

Dogs or other guard animals? What about herding dogs? (Our lambs are used to LGDs and herding dogs).

- What is your target market for your ewe and ram lambs? Do you sell seed stock or finished lambs? Or do you market freezer meat? How do you manage your lambs for your end-product?
- What kind of fencing do you have? (Our sheep are familiar with permanent and semi-permanent woven electric fence, not poly cord – there is a learning curve on both).
- You and/or your veterinarian are welcome to visit our farm – are you interested? Or are you buying these ewe lambs (or ram lambs) via the photos and videos we send you?
- Are you picking up the lambs you're purchasing, hiring a transporter, or wanting us to deliver them?

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HWC Katahdins

Chance & Pam Hillman
Iota, LA • 337-298-2048
chance.hillman@gmail.com
www.hwckatahdin.com

Join us on Facebook: HWC Katahdin

Round Mountain Katahdins

19 years using EBVs,
22 years of data

PERFORMANCE SELECTION ON PASTURE

Selecting stock with balanced EBVs, superior Lbs
Lamb Weaned and Parasite Resistance

Jim Morgan & Teresa Maurer
NW Arkansas • 479-236-9569 • jlmm@earthlink.net

Member NSIP

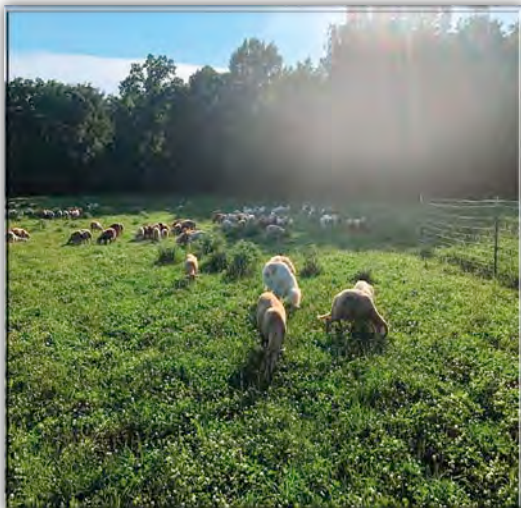
Platinum Farms

Lambs on the way!

Pasture Raised Rotational Grazing

Sires
COR 19-04
DMD 19312

Dennis & Melanie McLendon
Meansville, Georgia
770.314.9851 * 770.314.8659
Pfk.mclendon@gmail.com
Pfkmcclendon.wixsite.com/platinumfarms



2020 Lambs out grazing

- What does your unloading area look like? Where and how will the sheep you're buying be transitioned to your farm and existing flock?
- We require a non-refundable deposit before a veterinarian inspection is scheduled. Is this something you can work with? Then we

require X% of the total purchase price prior to pick up/transport/delivery. Is this something you can work with?

The KHSI KatPlus program provides national recognition to Harrison Valley Farms effort to incorporate superior ram genetics with high performance commercial Katahdin Ewes to produce lambs capable of meeting buyer needs! It is our job to market these lambs to the buyers that will benefit from their purchase.

I hope that this article inspires commercial Katahdin Hair Sheep producers to participate in the KatPlus program! Please feel free to contact me if you have any questions or comments about the information I've shared. I'd enjoy talking with and learning from you.

Author Information:

Kim Harrison owns Harrison Valley Farms, located in mid-Missouri with her husband, John. They have

been KHSI members since 2007. They raise and market Katahdin Hair Sheep and South Poll Grass Cattle feeders and seed stock. Kim has spoken at small farm focused conferences as well as written articles on a variety of small farm marketing topics. Her email is KHarrison@Harrisonvalleyfarms.com.



2020 Fall Breeding Season at Harrison Valley Farms



Hound River Farm





NWT 19067 PFEC -103

Need Parasite Resistance?

Purchase Genetics, not Dewormers!

Parasite resistance is hereditary. Our herd sires have the genetic ability to pass this trait on to their offspring. Fecal Egg Counts and Estimated Breeding Values (EBVs) available on all lambs.

Hound River Farm is consigning 5 ram lambs out of our most parasite resistant sires to the 2021 Virginia Tech Forage-based Ram test. For more information on the test, contact Lee Wright at lrite@vt.edu.



Our sheep are pasture-raised and exposed to parasites year-round.
Contact us to reserve your next herd sire.
www.houndriverfarm.com
Roxanne & Milledge Newton, Hahira, Georgia. (229)-740-0017





"Confirmed"

Stud Ram @ Rack of Lamb Corral
2019 National Grand Champion Ram, N.A.I.L.E.
Two Time Supreme Champion Ram, The Big E
2018 & 2019



"Red Haute"

Stud Ram @ Rack of Lamb Corral
2014 National Grand Champion Ram, N.A.I.L.E.

**A Dream Flock
Built From Champions**

**TRB
Genetics**

**RAM POWER + EWE POWER
= LAMB POWER**

**Mark Your
Calendar for
our online
auction
May 31, 2021**

with Willoughby
Livestock sales at
WLIVESTOCK.COM.
We will be selling some
of our top ewe and ram
lambs in this auction.

**One of the best bred
flocks in the nation
There is a Reason**

**We specialize in selling Top
Quality replacement sheep**

**Call today to get on the list for my 2021
ram and ewe lambs. This is the best set of
spring lambs we have ever had.**

**Free delivery to the 2021 Midwest Stud Ram Sale
and the 2021 EXPO Sale**

**Good Luck and See y'all at the
main shows and sales this year!**

Semen for sale from all our Stud Rams

Rack of Lamb Corral

**TRB
Genetics**

Rack of Lamb Corral Owners/Operators Todd & Renee Bauer
8500 East Blanchard Ave., Hutchinson, KS 67501 • 620-245-1884
toddbauer@ks-usa.net • www.rackoflambcorral.com



"Amtrac TRB 1000"

Stud Ram @ Rack of Lamb Corral.
Our 2nd place Fall Ram @ the 2018
MWSRS and new record selling
Fall Katahdin.
He sold for \$4,300.00 breaking his
full brother's record from last year
that sold for \$4,200.00



"Pale Ale"

Stud Ram @ Rack of Lamb Corral.
He was the 2015 High Selling Ram at
the MWSRS and has produced multiple
show winners across the country

2020 NAILE Results Announced



Grand Champion Ewe – Brayden Burbrink,
Columbus, IN



Grand Champion Ram – Brayden Burbrink,
Columbus, IN

NAILE 2020 Katahdin Open Show

Award	ID	Consignor	City, State
Yearling Ram			
1st Place	RIV 839 151320	Kessler, Brady	LaPorte, IN
Fall Born Ram Lamb (9/1-12/31)			
1st Place	SHU 3800 "Stetson"	Burbrink, Brayden	Columbus, IN
2nd Place	RHO 997 159167	Rhodes, Tim	Salem, OH
Fall Ram Lamb			
Senior Champion Ram	RIV 864 158996	Burbrink, Brayden	Columbus, IN
Reserve Senior Champion Ram	RHO 997 159167	Rhodes, Tim	Salem, OH
January Ram Lamb			
1st Place	BMB 2001R 160648	Burbrink, Brayden	Columbus, OH
2nd Place	CHR 3002 164534	Kessler, Brady	LaPorte, IN
3rd Place	CHR 3005 164531	Kessler, Brady	LaPorte, IN
February Ram Lamb			
1st Place	RHO 2029 166818	Rhodes, Tim	Salem, OH
March Ram Lamb			
1st Place	TRB 1423 "Red Demand" 167016	Raber, Leslie	Sabattus, ME
2nd Place	SHA 2023 "X-Factor" 166263	Staley, Ethan	Fredericktown, OH
Pair of Ram Lambs			
1st Place		Burbrink, Brayden	Columbus, IN
2nd Place		Rhodes, Tim	Salem, OH
3rd Place		Kessler, Brady	LaPorte, IN

CONTINUED ON PAGE 18

NAILE 2020 Katahdin Open Show			
Award	ID	Consignor	City, State
Junior Champion Ram (January Ram Lamb)	BMB 2001R 160648	Burbrink, Brayden	Columbus, IN
Reserve Junior Champion Ram (February Ram Lamb)	RHO 2029 166818	Rhodes, Tim	Salem, OH
Grand Champion Ram (Senior Champion)	RIV 864 158996	Burbrink, Brayden	Columbus, IN
Reserve Grand Champion Ram (Junior Champion)	BMB 2001R 160648	Burbrink, Brayden	Columbus, IN
Yearling Ewes			
1st Place	RIV 838 RR 151319	Burbrink, Brayden	Columbus, IN
2nd Place	TRB 1237 152555	Burbrink, Brayden	Columbus, IN
3rd Place	RIV 829 151312	Burbrink, Brayden	Columbus, IN
Pair of Yearling Ewes			
1st Place		Burbrink, Brayden	Columbus, IN
2nd Place		Rhodes, Tim	Salem, OH
3rd Place		Kessler, Brady	LaPorte, OH
Fall Born Ewe Lamb			
1st Place	RIV 858R 158980	Burbrink, Brayden	Columbus, IN
2nd Place	RIV 865 158981	Burbrink, Brayden	Columbus, IN
3rd Place	RHO 999 159166	Rhodes, Tim	Salem, OH
Class 16 - Senior Champion Ewe (Yearling Ewe)	RIV 838 151319	Burbrink, Brayden	Columbus, IN
Class 17 - Reserve Senior Champion Ewe (Fall Ewe Lamb)	RIV 858R 158980	Burbrink, Brayden	Columbus, IN
January Ewe Lamb			
1st Place	BMB 2002 160635	Burbrink, Brayden	Columbus, IN
2nd Place	RHO 2009 166819	Rhodes, Tim	Salem, OH
3rd Place	CHR 3034 164561	Kessler, Brady	LaPorte, IN
March Ewe Lamb (3/1 or after)			
1st Place	BMB 2015 160647	Burbrink, Brayden	Columbus, IN
2nd Place	RHO 2098 166821	Rhodes, Tim	Salem, OH
Pair of Ewe Lambs			
1st Place		Burbrink, Brayden	Columbus, IN
2nd Place		Rhodes, Tim	Salem, OH
3rd Place		Kessler, Brady	LaPorte, IN
Junior Champion Ewe (March ewe lamb)	BMB 2015 160647	Burbrink, Brayden	Columbus, IN

CONTINUED ON PAGE 19

NAILE 2020 Katahdin Open Show			
Award	ID	Consignor	City, State
Reserve Junior Champion Ewe (February ewe lamb)	BMB 2014 160646	Burbrink, Brayden	Columbus, IN
Grand Champion Ewe (Senior Champion)	RIV 838 151319	Burbrink, Brayden	Columbus, IN
Reserve Grand Champion Ewe (Junior Champion)	BMB 2015 160647	Burbrink, Brayden	Columbus, IN
Best Four Head of Lambs (fall or spring lambs, both sexes any age)			
1st Place		Burbrink, Brayden	Columbus, IN
2nd Place		Rhodes, Tim	Salem, OH
Premier Exhibitor			
1st Place		Burbrink, Brayden	Columbus, IN
Junior Katahdin Show			
Fall Rams (9/1 - 12/31)			
1st Place	RIV 864 158996	Burbrink, Brayden	Columbus, IN
January Ram Lambs			
1st Place	CHR 3002 164534	Kessler, Brady	LaPorte, IN
2nd Place	CHR 3005 164531	Kessler, Brady	LaPorte, IN

CONTINUED ON PAGE 20

RHS

"Merlin"
(SHU 4284)

BioSecurity Tested Flock
(OPP, CL, and Johnes)

Quality Registered
Breeding Stock

Round House Farm would like to say Thank You to All of our fellow shepherds that purchased from us in 2020. We appreciate your friendship and your trust in our breeding program.

Round House Herd Sires for 2020-2021 lambing sessions are "Jumpin' Jack" (SHU 3923), "Zac' Brown" (SRS 294), "LeRoy Brown" (STU F155), "Merlin" (SHU 4283), and "Mr. Johnson" (RHS 164). Contact us to be added to the list for 2021 Ram & Ewe lambs.

- Lambs are pasture born and raised with focus on fast growth (ADG) with minimal grain or concentrates fed.
- Quality genetics with extensive health & production data collected.
- FarmWorks by Shearwell management system with RFID-EID technology.



John & Sandra Coward
Speedwell, TN

606-269-6114 • 423-441-0295 (c)

roundhousefarm@yahoo.com • www.roundhousefarm.net



Junior Katahdin Show			
Award	ID	Consignor	City, State
February and Later Rams			
1st Place	SHA 2023 166263	Staley, Ethan	Fredericktown, OH
2nd Place	HFZ 211 160824	Harker, Payton	Mtn. Grove, OH
3rd Place	SKD 20-208 163076	Large, Kaylee	Newport, TN
Grand Champion Ram	SHA 2023 166263	Staley, Ethan	Fredericktown, OH
Reserve Grand Champion Ram	CHR 3002 164534	Kessler, Brady	LaPorte, IN
Yearling Ewe (Early)			
1st Place	RIV 841 151322	Kessler, Brady	LaPorte, IN
2nd Place	SHU 4131 151763	Kessler, Brady	LaPorte, IN
Yearling Ewe (Late)			
1st Place	FAC 60 158414	Criste, Autumn	Deltona, FL
2nd Place	TRB 1237 152555	Burbrink, Brayden	Columbus, IN
3rd Place	TPB 0068 155277	Large, Kaylee	Newport, TN
Fall Ewe Lambs (9/1-12/31)			
1st Place	RIV 858R 158980	Burbrink, Brayden	Columbus, IN
2nd Place	RIV 865R 158981	Burbrink, Brayden	Columbus, IN
Senior Champion Ewe (Late Yearling)	FAC 60 158414	Criste, Autumn	Deltona, FL
Reserve Senior Champion Ewe (Early Yearling)	RIV 841 151322	Kessler, Brady	LaPorte, IN
January Ewe Lamb			
1st Place	BAG 3743 163341	Inbody, Austin	Bluffton, OH
2nd Place	CHR 3011 164536	Kessler, Brady	LaPorte, IN
3rd Place	PFM 545 161364	Criste, Autumn	Deltona, FL
February Ewe Lamb			
1st Place	CHR 3034 164561	Kessler, Brady	LaPorte, IN
2nd Place	CHR 3056 164542	Kessler, Brady	LaPorte, IN
Junior Champion Ewe (FEB)	CHR 3034 164561	Kessler, Brady	LaPorte, IN
Reserve Junior Champion Ewe (JAN)	BAG 3743 163341	Inbody, Austin	Bluffton, OH
Grand Champion Ewe (Senior Champion)	FAC 60 158414	Criste, Autumn	Deltona, FL
Reserve Grand Champion Ewe (Reserve Senior Champion)	RIV 841 151322	Kessler, Brady	LaPorte, IN

**Send all Operations mail to:
PO Box 739, Fowlersville, MI 48836.**



THANKS TO ALL OUR BUYERS IN 2020. PLEASE WATCH FOR OUR ONLINE SALE ON JUNE 7 WITH INTEGRITY LIVESTOCK SALES.

We also plan to consign to major sales, Covid permitting.



"Hercules"

First place fall ram lamb at the 2019 NAILE



"Falcon" 2018a

Champion Ram at the 2018 NAILE



"Stetson"

Reserve Champion Ram at the 2019 NAILE

We have an impressive group of fall lambs on the ground sired by Hercules and Stetson. Please check out these rams for your next stud prospect. Falcon sired our 2019 fall lamb crop and those ewes will be lambing in January.

THE 2021 EXPO IS HELD IN MEXICO, MO WHICH IS ONLY 20 MILES FROM OUR FARM. PLEASE PLAN TO STOP AND SEE US.

Join us on Facebook.
Prairie Lane Farms
Katahdin Sheep



Henry Shultz & Family

Cooper Gehring, Junior Shepherd
Sarah Gehring, Flock Consultant

6219 Audrain Road 125 • Centralia, MO 65240 • 573-682-7127

beckyshultz@msn.com • www.prairielanefarm.net

or contact Sarah 573-819-0806 • sb.gehring@gmail.com



HERE'S HOW I DO IT.... USING TECHNOLOGY AS A FARMER

By Dan Turner, PA

After seeing the word "technology", maybe half of the readers have already given up. Technology is "not for them". However, let me say, that I am an old-school guy, recently turning 60. My truck is a '99, but it is a Ford Power Stroke, so it may never need replacing, and my car is a '02 Firebird Ram Air, so it is good to go for a while as well. Yes, my wife gets a modern ride, which she deserves, and I'm smart enough to oblige. So my point is that I am not a techie, but I am a tech embracer. I do not use technology for the sake of being fascinated by it and for showing friends, but I use it for practical reasons, and sheep farmers don't have many friends anyway. If it adds convenience and productivity to my life at a good value, then I am interested to see if I can

figure it out and get it implemented. Sitting here typing on my Surface laptop, which I like because it has lighted keys, allows me to type evenings in the dark as that's when I do my articles. It has a wireless mouse

that allows me to Bluetooth the system, which I highly recommend. A wireless mouse basically installs itself. If I am lost for words and need a synonym for old-fashioned, I quickly use Chrome to go wirelessly through our router to the internet and find that old-school makes a good replacement word. If I've lost anyone yet, then I'm really feeling bad for you. As far as I am concerned, a wireless laptop with an internet connection is a required tool. We are fortunate that we have a fairly robust internet cable to our house, which seems to work more than not lately. We have a PC with a wired connection in the office workspace, though I find it more productive to use my Surface at the spur of the moment - wherever the urge hits me, though



Bluetooth Devices - For personal listening or broadcasting; there is a device for every occasion. (The pink pods are Jan's)

CONTINUED ON PAGE 23

"Lake Katahdin's Pastures - Lake, Louisiana"

Breeders tremendous Midwest Champion bloodlines!

● flock prefix: "LKP" katahdins

Herd sires: foundation- tremendous bloodlines genetics - TRB genetics- Rack of Lamb Corral



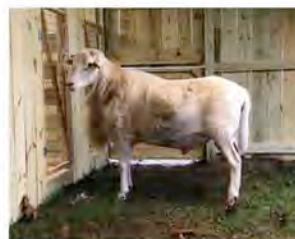
"TRB-318"

sired: POY-44
2011
Grand Champion ram
Sedalia, Missouri



"CCS-034 - Stumper"

grandsired: BAG-1725-Diesel
2012
Grand Champion ram
Sedalia, Missouri



"TRB-1049 - Kanza"

sired: RGA-610-Rebel
2014
placed top two in class-National-
North American International
Livestock Exposition-N.A.I.L.E.



"TRB-1208"

sired: EHJ-665-Affirmed
2018
Grand Champion ram
Sedalia, Missouri

- Thanks Rack of Lamb Corral - Kansas - Todd and Renee Bauer for incorporating my rams and ewes in my flock programs with your "TRB" Midwest champion bloodlines genetics with tremendous bloodlines backgrounds and Critter Creek Farm-Georgia-Duke Burgess for acquiring TRB-318 and his offsprings ewes lambs.
- Lake Katahdin's Pastures - "LKP" - genetics will put production traits improvements in your flocks - breeding stock- Katahdins registered-RR. Thanks Katahdin's breeders who have acquired Lake Katahdin's Pastures.
- 2020 spring lambs from our herd sires at my ranch ready in mid-May. Replacement seed stock at times.

Lake Katahdin's Pastures • Lake, Louisiana • Ricky LoBell - owner & lead shepherd • 225-715-9219
lkpkatahdins@gmail.com • www.lakekatahdinpastures.com • follow us on facebook

it would be nice to have a cup holder on my couch. Using a computer for sheep records is highly encouraged. We use Excel for sorting our sheep & lamb data in many different ways. If you are not comfortable enough with spreadsheets to use them to sort your animals, I highly recommend that you learn the basics. After just an hour of training, anyone should be able to do a basic spreadsheet and be comfortable with sorting the data. Being able to go online and participate in webinars and sales is essential. There are a ton of great sheep webinars which are mostly free. This is very convenient. Find out about them on Facebook. I often hear folks say, "I don't do Facebook", with a certain pride about them. I get it, but I also get past it. You don't need to post photos or respond to cute cat videos. Just do the minimum to sign up, join all of the sheep groups you can and start learning. Go to the FB search field and type in Katahdin and ask to join each group. Search for sheep and consider joining those groups. These groups seem to be the clearing house for online events. I also have a Gmail

farm account that I use to sign up for email blasts from my favorite universities with small ruminant programs. I've found out about many of these universities from FB. And if you like bargain hunting, then join a couple of the for-sale groups as well as search through FB Marketplace.

Although the laptops almost never go to the barn, we have other reasons why we have internet access there. The main reason was for cameras during lambing. Our barn is across the road about 100 yards away and we were stumped as to how to get the cameras to broadcast to the house without a wired connection. We found point-to-point ethernet bridges that can shoot data a long way. Since I am not a techie, I may not use all of the proper terminology as I try to explain how we use these tools. This point to point, wireless transmission is very fast and robust. We used products from Ubiquiti and found the price reasonable. I ran the cable from the router in the house to an upper window in the garage, where I aimed the "whatchamacallit" toward

the barn where I had mounted the other "whatchamacallit", which I had wired to a router inside the barn office. In the barn office is a Lorex camera system which can have up to 16 cameras, although we have only purchased eight for now. The cameras are not wireless. I ran a cable to each camera and mounted them in the rafters. While wireless would be nice, these are up pretty high up and I didn't want to be replacing batteries... I just wouldn't do it. The system is called power-over-ethernet (PoE), so the cameras get their power through the same ethernet cable that they use to transmit the video signal, so I did not have to run a separate power wire. I thought this was a nice trade-off.

I was able to get all of the above hardware mounted, but I could not get it configured. Once it was all in place, I called a local IT company and they got me hooked up for a couple hundred bucks. There are resources available through the Lorex network which might have been faster

CONTINUED ON PAGE 25

Caney Creek Farms Katahdins

2021 lambs are available starting in June.

Reserve yours today!




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931-703-0239 • 931-580-6909
caneycreekfarm@united.net • www.caneycreekfm.com

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OW Farm Katahdins

Katahdin Hair Sheep
 Registered Rams & Ewes

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 OW Katahdin Hair Sheep



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Pete Odle
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The Good Shepherd - Jesus Christ 276-479-2890 • peteo@mounet.com
John 10:7-11

The Game Changers

All rams RR

JDK

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 Superior
 Katahdins



DYER FAMILY KATAHDINS
 Chrisney, IN
 812-457-0320

John, Judy & Scott Dyer jdkatahdins@Reagan.com

Leg of Lamb Corral



"Confirmed"

Stud Ram @ Rack of Lamb Corral
2019 National Grand Champion Ram,
N.A.I.L.E.

Two Time Supreme Champion Ram,
The Big E 2018 & 2019
Partnered with Rack of Lamb Corral



"Red Haute"

Stud Ram @ Rack of Lamb Corral
2014 National Grand Champion Ram, N.A.I.L.E.
Partnered with Rack of Lamb Corral



"Amtrac TRB 1000"

Stud Ram @ Rack of Lamb Corral.
2nd place Fall Ram @ the 2018
MWSRS.

Partnered with Rack of Lamb Corral

After ten years in the United States Army Infantry, I decided to start my own flock of Katahdins. My dad Todd Bauer, owner of Rack of Lamb Corral, helped me get started. I purchased 14 of his best ewe lambs from his 2020 spring crop and partnered up on his stud rams including Red Haute, Amtrac, Pale Ale, and Confirmed.



"Pale Ale"

Stud Ram @ Rack of Lamb Corral.
2015 High Selling Ram at the MWSRS.
Partnered with Rack of Lamb Corral

Call today to get on the list for 2021 spring ewe and ram lambs. I'm expecting a power set of lambs. "Double bred Red Haute!" my Amtrac daughters are bred to Pale Ale and Pale Ale daughters are bred to Amtrac.

We are dedicated to breeding nationally competitive, productive Katahdins that will compete with the best in the country, also do a super job in the pasture making pounds of red meat.

Leg of Lamb Corral

Todd Bauer, Jr. owner/operator

2350 22nd Rd., Sterling, KS 67579

620-480-1519 • legoflambcorral@gmail.com

**TAB
Genetics**

**TAB
Genetics**

& cheaper, but I used the local guy who had a bit of a learning curve... which made me feel a bit better that I couldn't figure it out. While the local guy was here, I asked him how I could get Wi-Fi throughout the barn area and into my fields. He told me about the Ubiquiti mesh access points. Again, I did the wiring and mounting, with a bit of his coaching. He stopped by in a week or so and got the Wi-Fi operational. The mesh broadcasts to a wide area through line of sight, so I have one facing toward the house and the other one toward the fields. I also put one 260 yards out in a field where I could get power to it from a watering station with electrical run underground for the heater.

I am now able to get Wi-Fi across 70% of the farm, though the main intention of this was the point to point bridge for the cameras. The main camera controller is in the office, but I can bring up all of the cameras on my laptop from inside the house, with very good resolution. I leave lights on in the lambing area at night so the images are very clear. I have read that lambs grow better with lights on at night, as I suppose they tend to eat more often; so I don't regret leaving them on. Now I wake up, roll over and peck a few keys to see if there are lambs or ewes needing tended to. This is much better than waking up, getting dressed, walking over and through the barn, often just to find that nothing is going on. Another big plus of the cameras is that I can replay the video from my laptop or on the main monitor in the office when there are multiple lambs and ewes that need sorted out and into their respective lambing jugs. Being able to determine the correct family units is one of the main reasons for the cameras. A false identification could wreak havoc on our genetic progress by not giving credit where it is due. With the right camera system and internet connection the cameras can also be viewed online from anywhere in the world with the specific information and password to do so, though our cameras are not on the internet, just on our home network. The cameras work even if the internet is down.

One of the reasons that I wanted Wi-Fi throughout the fields is so that I can get on the internet with my

"smart" phone. Often I say they are called smart phones only because in contrast, they often make us feel dumb trying to use them. Smart or not, they are very useful, and especially so when I can get on the internet and retrieve data and information in many different situations. At times I will be with a group of animals and want to use the NSIP website for parentage & sibling info or other details that can be found online. I can keep notes on my phone or send an email to my wife or myself about details. Almost any time I sell an animal, treat an animal, bury an animal or whatever, I send an email to Jan with that info, right then and there from the field or barn. Also I can look up treatment suggestions, take and send photos of issues, or sheep shots for the KHSI photo contest or Facebook, and send them off before I get to the house. This is why we do not need the laptops in the barn, as our cell phones allow us to access the same information. Wi-Fi makes this much faster than our cell phone service.

If all you want is a flip phone, I ask that you honestly evaluate why? The smart phone is a tool unlike most others, with the potential of tremendous payback in convenience. Yes, it can also be a time waster, but isn't every tool only as effective as the operator? I am not one to jump onto the latest trends, though we also now take payments on the phone aps using PayPal, Zelle, and Venmo. We often take the down-payments for sheep this way, as the customer is not at the farm. Using these platforms makes it easier to accommodate the customer. Our aim is to offer a boutique experience, and a flexible payment method is just one more feature. These services were not hard to set up and are very easy and safe to use, both to receive payments and to make the deposit to the bank. Unlike checks, the customer can't bounce an immediate electronic payment. In addition to easy banking for our customers, being able to communicate via text or email while they are headed to our farm is convenient for them. I also heavily rely on the calendar feature, putting farm visit, sheep meetings and all sheep related activities on the calendar that Jan and I share. She sets all of the lambing, vaccinating, sorting, breeding and weigh-

ing events; and they automatically show up on my phone calendar.

What else can my phone do? With certain aps it can stream podcasts and track my field work. I'm a fairly frugal guy, so I do not spend much on aps. I use a free application called Castbox for podcasts. I am sure there are a ton of these out there, so use what you want, even a paid one if it makes you feel better. The Bluetooth feature of the phone works great for listening while working. I recommend getting some sort of Bluetooth speaker or headphones for your phone to listen through. Getting a phone and speaker to "pair" is generally easy. You will be amazed at how well this works, through ear buds, a small speaker, or your car stereo. I have a cassette player in my truck and use a Bluetooth cassette converter to play through my truck speakers. There is even a microphone on the fake cassette which allows me to use the hands-free feature in my vintage vehicle. You will be surprised and delighted at the educational opportunities available from listening to Podcasts. Check out ASI, SheepThings.com, Sheep Stuff Ewe Should Know, The Sheep Show and a variety of university podcasts.

Earlier I mentioned keeping track of field work on my phone. I use the free Field Navigator for keeping records of planting, mowing, baling, spraying, and grazing! It is relatively simple to use as it uses GPS overlaid on the satellite map of my property. It keeps track of my movement and it draws a path as I travel, based on the width that I entered for my implement. I can frost seed with a 25' spreader and see how my coverage is going while I keep a record of where I spread it, all using this application. While walking a field, I leave a trail, allowing the movement of temporary grazing fences to be recorded. This leaves you with your grazing records on the phone with the number of acres covered based on your path. The free version doesn't have a lot of features, but is not overly complicated, which makes it fairly easy to use. Just remember to press Start & Stop.

Speaking of grazing, a nice bit of tech I need to mention is the remote

CONTINUED ON PAGE 26

On/Off capabilities of the electric fence energizers. Of all the things I dislike about farming, getting shocked by the electric fence is number one! When you are 500 yards away from the energizer and find an issue on the wire, are moving netting, or polywire, do you have to walk back and turn off the fencer? Not anymore, I just push the "Off" button on the fence remote, fix the issue and turn it back on. The remote also does a good job with troubleshooting as it points to the direction of the short. The extra cost of the remote is well worth it for me.

One of the most obvious uses of new technology on our farm was discussed in an earlier article about scales – the Shearwell RFID tags with a True Test scale and Bluetooth communications. This use of technology has been a tremendous time saver and has increased accuracy of our records. We do not have to write down weights or ear tags numbers anymore, eliminating the risk of transposing numbers or not being able to read our own writing. Frustration is minimized and the need for yelling tag numbers and weights back and forth while lambs and ewes are screaming in our ears is a thing of the past. No longer are pages of spreadsheets being taken to the weigh & sorting area. Time we used to spend preparing spreadsheets and entering data from the barn is now used for more productive things... like relaxation.

I also have a DJI Phantom 3 drone that is great for taking hobby photos, recording events like construction projects, waterline projects, photographing livestock, as well as helping to herd sheep. I think that it sounds like a horse fly to them, and they move nicely away from the drone. If you don't have a dog, get a drone, and these are very easy to fly. I often let children fly and land it, as it is that easy to maneuver.

One of the last things that I would



Drone photo of water & electric lines. I document underground work for later reference.

like to say is that technology has been great for lighting systems. Turn everything that you can into LED lighting. Spot lights, overheads, head lamps, flashlights, porch lights... everything.

The LEDs work in the cold unlike fluorescents and require no warm-up time to get to full brightness. You can buy long LED tube fixtures or you can convert your old fixtures over to LED with a little work bypassing the ballast, and just buying the LED tubes. There are videos on YouTube showing how to do this. There are videos on YouTube about everything, including tons of good lambing and sheep stuff. To make the most out of YouTube, I recommend a Fire Stick (or possibly a Roku stick) so you can easily watch these farm vid-

eos on your big screen with the whole family instead of crowding around a PC monitor. The Fire Stick was easy to hook up, although the biggest drawback is that the remote is small and is hard to find down between the cushions.

I have touched on quite a variety of topics hoping that I may have provided some helpful insight on how we do it. If anyone would like a webinar on any of this, please let us know. Please keep in mind that I use specific product names just to provide a better understanding of the types of products that we use. You should be able to use this info to

find the best products that will work in your situation. This is how I do it, not necessary how you should do it!

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Katahdins



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2021 Expo Moved to Mexico, MO August 4-7, 2021

Expo planning has been challenging due to ever-changing Covid-19 restrictions. The KHSI board and Expo committee decided that the lease agreement with the Elizabethtown, KY location was too restrictive and could severely limit attendance.

Currently Missouri has fewer restrictions and the Audrain Youth Facility operates independent of any umbrella organization. The meeting hall is new and the barns are well kept

and will provide adequate room for sale and transit animals. Motel rooms are available in Mexico and Kingdom City, just 15 minutes away on I70. The Expo committee and MOKATS will work together to provide an exceptional Expo experience for all. More information will be in the spring issue of the Hairald. Expo updates can be found at: <https://www.katahdins.org/expo>



ROCKY MOUNTAIN KATAHDIN ASSOCIATION NEWSLETTER, JANUARY 2021, CONTINUED FROM PAGE 11

tomatically muted when you are put through into the conference.

Enclosed is a flyer ordered from the American lamb Board. Hopefully you will find them helpful for marketing lamb. That's why this newsletter is being sent in bigger envelopes. There will be more available at the 2021 annual meeting.

Annual Member meeting is June 10th and 11th, 2021. The place is the USDA-ARS, Sheep Research Station, 19 Office Loop, Dubois, ID, 83423. There is so much being put into these

two days.

June 10th we will have speakers Dr. Whit Stewart, State Sheep Specialist, University of Wyoming. Topic: Potential for Katahdin to augment large-scale U.S. West sheep production systems and Dr. Dave Notter, Geneticist, Virginia Tech and former NSIP Technical Committee Chair. Topic: Using NSIP to fine-tune Katahdin genetics for large-scale U.S. Western range production systems. Then on the 11th we will hear Dr. Tom Murphy, Geneticist, USDA-ARS

Meat Animal Research Center. Topic: Past research and future direction of the Katahdin flock at the U.S. Meat Animal Research Center and Dr. Bret Taylor Director, USDA-ARS-U.S. Sheep Experiment Station. Topic: Range flock management, production, and challenges in the Upper Mountain West.

Welcome, new members Bucky and Beverly Whittier, Whittier Farm, 3640 N 2800 E, Twin Falls, ID. (208)-733-3696. Their email is bandbwhittier@gmail.com.



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Wanted: Katahdin & Katahdin Cross Lambs
Buying quality Katahdin and Katahdin cross lambs 105-125 lbs.



Important Dates

****April 30, 2021.** Youth Scholarship Applications due. Forms are available at <https://www.katahdins.org/wp-content/uploads/2021/01/Katahdin-2021-Youth-Scholarship-Application-Guidelines.pdf>. See article on pg 37.

****May 15, 2021** KHSI Board of Director Candidate Bios due at KHSI office. See article page 3.

****August 5-7, 2021** 16th Annual KHSI Katahdin Expo and Annual Meeting, Audrain County Fairgrounds – Mexico, MO. See article page 27.

2021 Hairald Publication Dates Hairald Publication Dates & Advertising Deadlines. Page 2

** - Article with more information in this issue of Katahdin Hairald

*All events l
Please che*

Education

****June 4-5, 2021 - So**
Field Day, and Private
Center – Vicksburg,

****June 10-11, 2021.** K
meets in DuBois, Ida
For updates: <https://KatahdinAssociation.org>

****August 5-7, 2021 - 16**
Annual Meeting, Audr
Watch for details in
org, and Facebook.

** - Article with more information

Events Calendar

****June 4-5, 2021 - South Central Katahdin Annual Meeting, Field Day, and Private Treaty Sale**, Silver Creek Equestrian Center – Vicksburg, MS. See article page 30.

June 14 – 17, 2021 – Midwest Stud Ram Sale, International Katahdin Sale – Sedalia, MO

- June 14 - 9am – LeRoy Boyd Katahdin Junior Show. Judge: Justin Benz
- June 16 - 3pm – Producer Panel & NSIP Update, sponsored by MWKHS
- June 16 - 8pm – Ice Cream Social at Katahdin pens, sponsored by MWKHS
- June 17 - 6:30am – Coffee, Donuts & Bagels at Katahdin pens, sponsored by MWKHS
- June 17 - 8am – International Katahdin Sale

****August 5-7, 2021 - 16th Annual KHSI Katahdin Expo and Annual Meeting.** Audrain County Fairgrounds – Mexico, MO. Watch for details in future Hairalds, at <https://katahdins.org>, and Facebook. See article page 27.

** - Article with more information in this issue of Katahdin Hairald

KHSI posts information on sheep sales and events. This does not imply endorsement or verification of the accuracy of performance records and production data as to the sales and events posted are not sanctioned by KHSI.

Contact the KHSI Operations Office to ask for your information. info@katahdins.org

Check for updates on the KHSI Facebook page and

See Table of Contents

ATTENTION

*Listed on this page have not been canceled at the time of printing.
Check websites or call for the latest information on status of events*

Annual Events Calendar

South Central Katahdin Annual Meeting, Private Treaty Sale, Silver Creek Equestrian Center, Vicksburg, MS. See article page 30.

Rocky Mountain Katahdin Association Meet and Greet at the US Sheep Experiment Station. www.facebook.com/RockyMountainKatahdin/. See article page 11.

6th Annual KHSI Katahdin Expo and Auction, Fairgrounds – Mexico, MO. Details in future Hairalds, at <https://katahdins.org>. See article page 27.

For more information in this issue of Katahdin Hairald

Katahdin Sale Roundup

April 24, 2021 - Indiana Premier Sale – Greenfield, Indiana

- Held in conjunction with the Midwest Regional Katahdin Sale.
- There will be 10 to 12 consignors from Indiana, Illinois and Ohio consigning approximately 30 high quality Katahdins.
- The sale begins at 12:00 noon at the Hancock County Fairgrounds located at 620 Apple Street, Greenfield, Indiana 46140.
- For information on the Katahdin Sale call Jeff Poynter 217-251-9984 or Mike Elsbury 317-498-5861

May 6-8, 2021 - Ohio Katahdin Showcase Sale, Darke County Fairgrounds - Greenville, OH

****June 4-5, 2021 - South Central Katahdin Annual Meeting, Field Day, and Private Treaty Sale**, Silver Creek Equestrian Center – Vicksburg, MS. See article page 30.

June 14 – 17, 2021 – Midwest Stud Ram Sale, International Katahdin Sale – Sedalia, MO

July 31, 2021 – Center of the Nation NSIP Sale – Spencer, IA

****August 7, 2021 – KHSI Expo Sale – Mexico, MO.** Watch for details in future Hairalds, at <https://katahdins.org>, and Facebook. See article page 27

**** - Article with more information in this issue of Katahdin Hairald**

as a service. Posting sale and event information does not constitute a claim of any sale or event. KHSI encourages the use of the primary means of selecting and ranking sheep. See article page 27 unless otherwise noted.

For more information on a sale or event to be posted. 717-335-8280 ext 1 or

Visit the calendar page of www.katahdins.org

Check the contents (page 1) for articles on Coming Events

"Early Snowfall in Illinois", 2020 KHSI Photo Contest, Scenic Category, Sarah Niesen

South Central Katahdin Association's President's Message

By Clifford Spraberry, President

As I sit at my desk writing this Presidents Message, I am thinking how tired we are of hearing about politics and COVID-19.

As we all wait on a vaccine lets address our 2021 meeting in Vicksburg. For those of you have not attended one of our meetings in Vicksburg, I would like to point out a few things.

- The meeting is in an open-air arena, not in an enclosed building.
- We will follow all CDC requirements from Mississippi to keep you safe.
- We will have face masks and hand sanitizer readily available to each participant.

I believe that we have two of the best speakers available for any sheep related meeting.

Dr. Rocky Lemus comes very

highly recommended. His knowledge of grazing systems and forage production is amazing.

Dr. David Redwine brings us experience both as a DVM and a Katahdin breeder.

These speakers will provide knowledge that older breeders and new breeders can use and take home something we can put into our personal programs to improve our productions.

Please make plans now to attend. I have already received positive feedback from some of the KHSI board members concerning our speakers.

Remember: our gathering is open to the public and a person does not have to be a member to attend. We do not charge for attendance. Sheep will be in place for our Private Treaty Sale. As for marketing, education and networking, Vicksburg, Mississippi

will be the place to be in June.

Most important, let's not forget that we will have Texas Katahdin BBQ prepared by Howard and Susian Covington for our lunch meal.

Don't forget that membership fees are due in January.

I know we've had a rough year and we are looking for 2021 to be better. Let us all remember our friends and neighbors and tell them about the SCKA meeting. I am asking that each person reach out and bring one new member into the association. Numbers have power.

I am looking forward to 2021 and our Gathering on June 4-5, 2021.

Contact Mickey Sue Dennis or myself for any needs and more information. Don't forget to visit our webpage. It's a resource for your use and it's free to members.

Did You Donate to Youth Scholarships?

Please Help our youth to further their educational goals. Send donations for Youth Scholarships or Premiums. Can write donations off as Farm/Ranch expense.



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Shultz Named ASI President

By Matt Reese

Susan Shultz, from Logan County Ohio, is the new president of the American Sheep Industry Association.

Susan and her husband Bill raise production-oriented sheep on their Bunker Hill Farm near DeGraff. Susan was elected president on Jan. 29 through the virtual 2021 American Sheep Industry Convention. Both Susan and Bill have been very involved at the state and national levels of the sheep industry.

"I got very involved in Production Education Research Council, which was kind of a natural since I was a retired teacher. I am very interested in research and education outreach at the national level," Susan said in a 2019 interview for the couple's Master Shepherd Award. "Then there was an opportunity to become a regional director and I represented six states."



Bill and Susan Shultz

In her role at the national level, Susan is an advocate for the wide array of issues facing the U.S sheep industry.

"There are many challenges. We are a minor species, so even access to pharmaceuticals is a challenge. We have problems with parasite resistance

and to get new products available takes a lot of lobbying and work at the federal level," she said. "Another challenge we have is that it is hard for people to change."

The influence of Susan at the national level fits in well with the Shultz family heritage, but also the reputation of Ohio as a hotbed of gifted national leaders in the sheep industry.

"Ohio is unbelievably well respected on the national level and I attribute a lot of that to Roger High. For over 70 years Ohio has had tremendous leaders who have gotten involved at the national level and made a difference," Susan said. "Ohio has a real presence at the national level. We have tremendous diversity here with club lambs, show sheep, commercial sheep and they all work together and we have a wonderful organization here in our state."

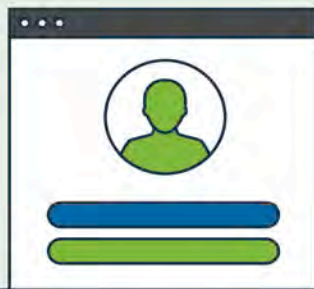
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2020 Registrations Year in Review



**KHSI Thanks
You for a
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number of
registrations
in 2020!**

10,186

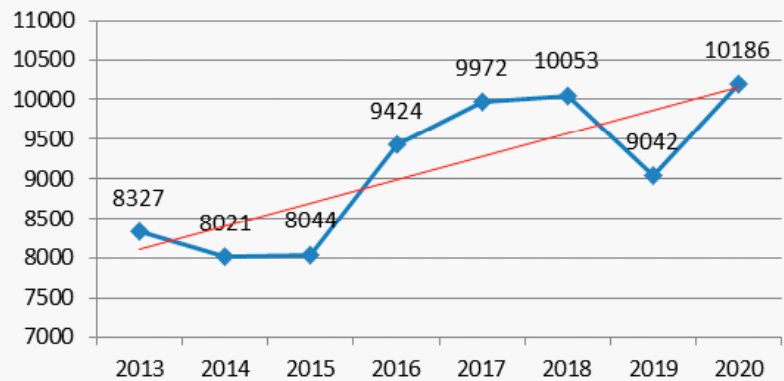
Top 10 Flocks in Registrations 2020

1.	Tally Farms	Kansas, IL	212
2.	Thousand Oaks Ranch	Carl Junction, MO	206
3.	Ewe Lamb Right Farm LLC	Shippensburg, PA	200
4.	Francis Family Farms	Paris, MO	182
5.	Bishop Katahdins	Newfield, NJ	182
6.	Rolling Spring Farm	Glade Spring, VA	144
7.	Round House Farm	Speedwell, TN	123
8.	VA Tech Southwest AREC	Glade Spring, VA	122
9.	Sexton Farm Katahdins	Rockwell City, IA	117
10.	D & J Smith Katahdins	Earl Park, IN	110

Top 10 States in Registrations 2020

1.	Missouri	1254
2.	Tennessee	876
3.	Virginia	805
4.	Pennsylvania	738
5.	Kentucky	679
6.	Indiana	560
7.	Illinois	519
8.	Ohio	388
9.	Iowa	560
10.	Arkansas	341

KHSI Number Registered Trend



2020 KHSI Transfers: 5599

2020 Paid Memberships: 1352



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POY 16-9

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Katahdins and Katahdin Breeders In The News

WEEKS NAMED TO ASI EXECUTIVE BOARD



Lisa Weeks

Background: Lisa Weeks, along with husband, Larry, and daughters Lexi and Laryn, are first generation shepherds raising Katahdins since 1990. Growing up on a crop farm in Dighton, Kansas,

agriculture was something that simply could not be left behind. After graduating from Kansas State University in 1988 with a B.S. in Textile Science, she moved to Waynesboro, Virginia to begin a career in Quality Assurance and eventually Supply Chain and Data Analyst at a company that manufactures polypropylene nonwoven roll goods. She and her husband purchased a 30-acre farm and they manage a fifty ewe flock while continuing to work full time off the farm. The Weeks' have been members and supporters of ASI since 1994 and Lisa

has served as the Virginia Director at the annual ASI Convention and as a producer member of the PERC council for numerous years. She and her husband have been long time members of the Virginia Sheep Producers Association and were awarded the Roy A. Meek Outstanding Sheep Producer Award in 2016. At the local level, their farm annually hosts students from the Veterinary Technician program of Blue Ridge Community College for some hands on field trips for first and second year students. The Weeks' actively support research efforts like the USDA OAREI funded project led by Dr. Joan Burke "Understanding Parasite Resistance in Organic Livestock and Using a Systems Approach for Control", and have participated annually in the Southwest AREC Ram Test Program. Their flock has been enrolled in NSIP since 2001 and Lisa is currently serving as Secretary on the NSIP Board. She is also serving as a board member to the newly formed Eastern Alliance for Production Katahdins (EAPK).

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to their buyers.

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Phone: 785-456-8500

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NSIP Katahdin Percentile Report March 2021

2020-2021 born lambs with genetic linkages

Percentile	BWT	MWWT	WWT	PWWT	PFAT	PEMD	WFEC	PFEC	PSC	NLB	NLW	US Hair Index	YWT	HWT	MBWT	SRCS Index
100	0.84	2.16	4.57	8.06	-1.91	2.09	-99.97	-102.52	0.00	0.37	0.37	115.93	8.13	0.00	0.57	134.15
99	0.65	1.64	3.44	6.22	-1.30	1.40	-98.49	-100.00	0.00	0.26	0.26	111.62	6.36	0.00	0.39	127.07
98	0.60	1.49	3.21	5.75	-1.17	1.18	-96.65	-99.79	0.00	0.24	0.24	110.93	5.83	0.00	0.35	125.75
97	0.57	1.38	3.09	5.50	-1.07	1.02	-94.91	-99.59	0.00	0.22	0.22	110.48	5.51	0.00	0.32	124.51
96	0.54	1.29	2.99	5.35	-1.01	0.87	-93.80	-99.25	0.00	0.21	0.22	110.10	5.25	0.00	0.31	123.86
95	0.52	1.25	2.91	5.18	-0.93	0.75	-92.43	-98.92	0.00	0.21	0.21	109.76	5.02	0.00	0.30	123.19
90	0.46	1.03	2.63	4.68	-0.78	0.40	-85.08	-96.33	0.00	0.18	0.19	108.82	4.42	0.00	0.24	120.96
85	0.41	0.91	2.43	4.27	-0.68	0.21	-78.24	-91.85	0.00	0.16	0.17	108.19	3.93	0.00	0.20	119.70
80	0.37	0.80	2.26	3.94	-0.60	0.05	-70.99	-87.14	0.00	0.15	0.16	107.66	3.52	0.00	0.17	118.54
75	0.34	0.71	2.11	3.65	-0.53	0.00	-63.72	-82.43	0.00	0.14	0.15	107.25	3.19	0.00	0.14	117.58
70	0.31	0.63	1.97	3.36	-0.46	0.00	-56.65	-75.95	0.00	0.12	0.14	106.82	2.89	0.00	0.11	116.68
60	0.25	0.48	1.71	2.85	-0.34	0.00	-42.03	-62.95	0.00	0.11	0.12	106.02	2.30	0.00	0.05	114.89
50	0.21	0.34	1.47	2.36	-0.19	-0.14	-29.01	-48.05	0.00	0.09	0.11	105.32	1.76	0.00	0.00	113.25
40	0.16	0.19	1.24	1.92	-0.02	-0.36	-16.36	-34.60	0.00	0.07	0.09	104.56	1.13	0.00	-0.02	111.36
30	0.12	0.00	0.99	1.42	0.00	-0.55	0.00	-13.97	0.00	0.05	0.07	103.70	0.41	0.00	-0.07	109.53
20	0.06	0.00	0.68	0.89	0.00	-0.75	12.09	7.22	0.00	0.02	0.05	102.72	0.00	0.00	0.12	107.53
10	-0.23	0.00	0.34	0.17	0.22	-1.01	39.96	52.45	0.00	-0.01	0.02	101.28	-0.01	0.00	-0.20	104.71
0	-0.44	-1.52	-1.59	-3.46	2.25	-2.06	452.20	963.08	0.00	-0.17	-0.08	95.36	-4.55	0.00	-0.86	72.47
Units Number of Lambs	kg	kg	kg	kg	mm	mm	%	%	cm	%	%		kg	kg	kg	
	4759	4759	4759	4759	1450	1450	3044	3044	0	4575	4575	4759	4759	0	4759	4673

Category	Count
Total Katahdin Records	85864
2020-2021 Born Lambs	5241
2020-2021 Lambs with Linkages	5099
2020-2021 Born Ram Lambs	2520
2020-2021 Born Ewe Lambs	2721



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Shepherd:

Marshall Koppenhaver
570-850-7112 (cell)



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Guidelines for KHSI Youth Scholarship

Applications for the KHSI Youth Scholarship are available at <https://www.katahdins.org/wp-content/uploads/2021/01/Katahdin-2021-Youth-Scholarship-Application-Guidelines.pdf>

1. Eligible applicants are U.S. college students or high school seniors who are (or will be) attending a college or university of their choice.
2. Applicant must be a signed up youth member of KHSI (membership is free) or their immediate family must also be members of KHSI.
3. Applicant must be under 21 as of January 1, 2021 or under age 26 if applying for support for graduate school, and must have been involved with the Katahdin sheep industry for at least one year.
4. KHSI will award at least two (2) \$500 scholarships in 2021. If enough funds are donated and enough quality applications received, KHSI will award three-four scholarships

or increase the award amount.

5. Applicants may only receive the KHSI Scholarship one time.
6. Applicants who are not awarded a scholarship are encouraged to reapply.
7. Undergraduate and graduate level students are eligible to apply.
8. The KHSI Scholarship Committee will judge the applications. Scholarship recipients will receive an official letter and their award by mail. Scholarship recipients will be announced

to the KHSI Membership at the 2021 KHSI Expo in Mexico, MO on Friday, August 6, 2021.

9. Complete applications must be postmarked by the deadline of May 1, 2021 or they will not be reviewed.



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USMARC Blue Ribbon Panel Presentation Summary

Sheep Genetic Research Overview

By Dr. Brad Freking

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ARS Sheep Trails, December 2020.

Brief summaries and updates from most of the current ongoing sheep research projects were presented with a more substantial look into the parity 5 data from the maternal and lamb behavior experiment. First discussed was some new information observed from the recently completed Ovine Progressive Pneumonia (OPP) experiment that evaluated the relative susceptibility of haplotypes 1 and 4 for the gene TMEM154. Ewes that reached the end of the experiment and were genotyped as 4,4 homozygous animals were euthanized on center and status of lung and mediastinal lymph tissues were evaluated. Four ewes were serologically negative for OPP and 4 were positive having serologically converted between 21 and 40 months prior to euthanasia. Despite positive serological tests and the substantial length of time since conversion, none



Dr. Brad Freking

of these ewes exhibited any evidence that the disease was progressing and causing disrupted lung function or enlargement of the lymph tissues that

are hallmarks of OPP. While genotypes 1,1 and 4,4 are both equally less susceptible to becoming infected with OPP, it was noteworthy that 4,4 animals that tested positive seemed to not have advanced to more severe stages of disease. This project would not have been possible without, Mike Heaton, Aspen Workman, Mike Clawson, and Carol Chitko-McKown contributing.

The next project discussed was the continuing evaluation of three maternal line of sheep for low input production systems. The breed composition of a composite population (CIV) created to improve low-input pasture lambing production systems is $\frac{1}{2}$ Romanov, $\frac{1}{4}$ Katahdin and $\frac{1}{4}$ White Dorper. This composite was directly compared to Katahdin (KT) and Polypay (PO) as industry standards for prolific hair and wool breeds, respectively. Pasture lambing with a low-input production system was utilized for the experiment

CONTINUED ON PAGE 39

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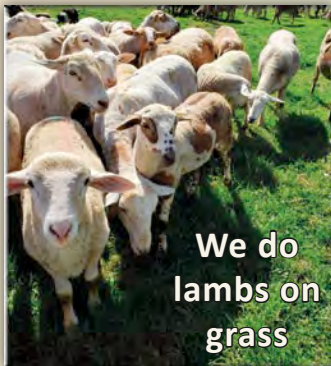
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Feet that don't require trimming?

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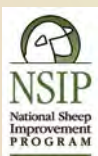


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designed to estimate line differences in lamb production through four parities. Three 1/2 Romanov replicates of ewe lambs (about 70 per breed per year) entered the experiment from 2013-2015. One-half of all those ewes were evaluated under straight bred 1/4 Katahdin mating systems

and the other half were mated to Texel terminal sires. Four years of performance for each replicate under the pasture lambing production system was recorded (2014-2019). Performance of CIV ewes exceeded that of PO and KT ewes by a rather remarkable 0.4 lambs at weaning per ewe exposed to breeding. After completion of the fourth parity, a subset (n=120 per year; 40 per breed) of these ewes was

selected for more intensive evaluation during a fifth parity (2018-2020). Criteria for selection was to identify those that were previously most successful (HI group) weaning lambs and those that were least successful (LO group) weaning lambs at approximately similar levels of prolificacy. A small subset of barren ewes was identified

and excluded from this evaluation but contributed to measurements of uterine and ovarian function. Each year 40 ewes per breed were selected for this evaluation, split evenly between prior purebred and terminal sire mating systems.

The overall objective of the fifth parity experiment was to provide

more detailed information regarding potential differences among these breeds in regards to lamb or ewe behavior at parturition, prevalence of Ovine Progressive Pneumonia (OPP), udder morphology, and incidence of mastitis during early and peak lactation that contributed to differences observed and accumulated to

Significance levels for factors affecting key ewe productivity traits for parity 5 evaluation

Source	df	Number of Lambs Born	Number Ewe-Reared Lambs Weaned	Ewe-Reared Wean Wt, lbs
Year	2	0.52	0.03	<0.001
Breed	2	<0.001	<0.01	0.09
Production System (PS)	1	0.65	0.67	0.95
Weaning Group (WG)	1	<u>0.47</u>	0.02	<0.01
Breed x PS	2	0.70	0.36	0.48
Breed x WG	2	<u>0.36</u>	<u>0.62</u>	<u>0.84</u>
PS x WG	1	0.25	0.70	0.82
Breed x PS x WG	2	0.80	0.50	0.63

CONTINUED ON PAGE 40

old slate farm

2021 Lamb Crop Sires



WRI 17137 'Tex'
PWWT 4.3, Index 107.4



NWT 7045 'Curtis'
PWFEF -78, Index 107.8



MOF 1306 'Red'
PWFEF -98, 167 lambs in NSIP

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weaning under the previous pasture-based system. The evaluation of the ewes with differences in total number of lambs weaned involved mating to terminal sires for a fifth parity, with lambing occurring in B-32 of Area 25 to allow post-parturition camera recorded observation of behavior traits. Estrogen to progesterone ratios from plasma samples from ewes near the gestational endpoint will be evaluated and correlated to maternal behavior differences. Ewe maternal behaviors being recorded include grooming, suckling facilitation, sniffing/nosing, butting, or withdrawal/abandonment. Individual lamb behavior traits will be evaluated for time after parturition until standing, latency in seeking suckling, and sucking behaviors. Over the course of this 3-year experiment, hundreds of thousands of images (every 60 seconds) have been captured from multiple camera views in B-32 to allow capture of the described phenotypes targeting the first two hours after parturition before the sheep crew intervenes to place ewes

and lambs in jugs. Additionally, udder morphology traits were recorded, and milk samples collected at approximately 5 and 35 d post-lambing for detecting OPP virus infection and mastitis phenotypes.

For parity 5, the average drop rate (lambs born per ewe lambing) for CIV ewes was 2.60; the average for KT was 2.23; and the average for PO was 2.35. All of these means are substantially higher than the industry average and have provided challenges to the ewes and lambs to express behavior traits that would enhance weaning survival. The designed weaning group treatment successfully identified ewes similar in prolificacy ($P = 0.47$) but differed in number lambs weaned ($P < 0.05$) regardless of breed. Effect of high versus low weaning survival group was nearly as big as any breed differences for weaning traits. Greater weaning success could be attributed to several factors including, udder conformation, incidence of sub-clinical mastitis, and maternal behavior effects. The vision going forward would

be to discover and utilize genomic association information to improve lamb and ewe behavior traits (within and between breeds) that could be used to improve performance under less extensive production systems.

The next part of the discussion revolved around data collected on the base flock of CIV ewes and lambs during the 2020 lambing season. The CIV population has typically lambled on pasture with Oar_v3.1 limited human intervention but was lambled in the lambing barns during 2020. This allowed us to record phenotypes of specific lambing date and birth weight not previously available. The CIV ewes when exposed to multi-sire breeding groups during December Trio-binning F1 mating lambled within a very approach unusually tight window, which impacts planned observation requirements during pasture lambing. Nearly 90% of the ewes exposed lambled within the first 17 days of the lambing season and

CONTINUED ON PAGE 42



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Member
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Genome Assembly Comparisons

Reference Genome	Breed(s) of Sheep	Contig N50 (Mb)	LG50 (contigs)	Number of contigs	Release date
Oar_v3.1	Texel	0.07		2,352,347	2012-2014
Oar_v4.0	Texel	0.15	5,008	48,482	2012-2015
Oar_rambouillet_v1.0	Rambouillet	2.57	313	7,486	2017
Oar_rambouillet_v2.0*	Rambouillet	42.39	25	1,344	(in progress)
Trio-binning F1 approach	White Dorper Romanov	82.5 78.2		1157 499	(in progress)

Comparative table provided by Dr. Brenda Murdoch, University of Idaho

95% of ewes exposed had lambed by day 21. Of those that lambed, 80% of ewes across all ages produced twins and triplets and importantly, the average birth wt of triplet lambs was only 0.6 lb less than the average birth wt of twin lambs. This data provided insight into perhaps a key component to the success of the breed rearing triplets on pasture.

The last part of the discussion revolved around an update on sheep genomics efforts at USMARC. Projects are in place to establish an in-house genotyping platform for parentage and known genetic markers and to study genetic variants discovered in Romanov and Katahdin breeds for a gene previously associated with high ovulation rate in sheep. Additionally, the very successful effort to produce

haplotype-resolved whole genome assemblies for the Romanov and White Dorper breeds using the trio-binning approach developed by Tim Smith was summarized. Mike Heaton also contributed to the design of the assembly project. Estimated continuous contig lengths for these two assemblies derived from a single cross-bred lamb were nearly double the best assembly known for sheep. A perfectly completed genome for sheep with no gaps would be in 28 distinct (26 autosomal chromosomes and the X, and Y) continuously ordered DNA sequences from one end of each chromosome to the other end. The initial assembly created by the

trio binning approach before any additional efforts to join separated segments was already down to 499 distinctly ordered sequences (longest scaffold is 241 Mb) for the Romanov haplotype; the White Dorper haplotype is at 1157 distinctly ordered sequences (longest scaffold is 151 Mb). The previous best assemblies available for sheep number in the several thousand's range for distinctly ordered pieces (and those do not have haplotype resolution!). Our preliminary results confirm the feasibility of using trio binned reads for the creation of an accurate haploid genome for two distantly related individuals within the same species. This will have dramatic impacts on extrapolation of genomic data for the CIV population at USMARC as we go forward.

For further information from USMARC go to <https://www.ars.usda.gov/plains-area/clay-center-ne/marc/>.



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USDA ARS Sheep Industry Stakeholder Update – Sheep Trails

By Dr. Mark Boggess,
USMARC Director

*Reprinted with permission from
USDA ARS Sheep Trails, December
2020.*

Hello from USMARC and welcome to the first edition of Sheep Trails!

It is our great pleasure to be bringing you this first edition of Sheep

Trails, our stakeholder update and research report! Our goal is to periodically provide the sheep industry with new research and news of interest to the sheep industry. And, we have a lot of good news to share!

To start, please see several outstanding research reports for your review in this edition. We are excited about our growing research program and our ARS and external research partners! We are now even more aggressively building collaborative partnerships with sister ARS locations, with academia and with industry stakeholders. We also greatly value the stakeholder support we receive, and we have been relying on our critical producer stakeholders a great deal



Dr. Mark Boggess

lately as we move forward on several research and program fronts.

For example, we developed a “Blue Ribbon Panel” (BRP) of industry experts to provide us with a comprehensive program review. Our panel

includes producers and industry leaders, scientists, animal care staff, and other USMARC stakeholders. The BRP meets periodically on the Center, with an eye on improving overall animal husbandry, performance, and management. The BRP recommends improvements in all programs and facilities, and monitors progress and implementation. We also contrast USMARC program performance with industry benchmarks to identify areas needing improvement and to monitor progress over time.

To say that the BRP program has been successful would be a gross understatement. The panel meetings have provided valuable guidance and we are using them to promote continuous improvements in both sheep management and research programs. We look forward to every visit as we look to the future!

However, the BRP effort is only one of the core focus areas of our newly implanted Strategic Plan for “Sheep

CONTINUED ON PAGE 48

WHERE NATURE MEETS NURTURE
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**Congratulation to
Brayden Burbrink and
Family on a great day at
NAILE!!**



- **Champion Ram RIV 864**
- **Champion Ewe RIV 838**
- **1st fall ewe and Reserve Senior Champion Ewe RIV 858 (maternal half sister to "Long Genes")**
- **Junior Champion and Reserve Champion Ewe BMB 2015 (her dam is RIV 829, Champion Ewe at 2019 Midwest Sale).**
- **1st pair of ram lambs, pair of ewe lambs, pair of yearling ewes**
- **1st Flock, Best 4 Head, Premier Breeder.**

Brayden has also added half interest in 2 more of our best stud prospects
RIV 860 & 866 along with 10 of our best foundation ewes!!!

***Hats off to Mike & Hilda Jones, GA.
The 2 high selling ewes in Expo
sale sired by Riviera stud rams!!***

***Thanks to Kiefer Farms, MO for
adding 7 super females to their
flock to breed to both of their
Riviera stud rams***

**We have a great set of fall ram & ewe lambs, ready to go!!
We are already taking orders. Last year we were sold out by June.**

**We missed seeing all of our friends in 2020 and hope 2021 is much
safer and healthier for everyone!**

**NOTE our
new email**

RIV



Mike & Leslie Nelsh

2834 Kennard Kingscreek Rd • Cable, OH 43009

Ph: 937-471-5682 • Cell: 937-244-2673

rivkatahdins@gmail.com • <http://www.rivierafarm.com>

**All Visitors
& Inquiries
Welcome**

2021-2023

American Lamb Holidays

HOLIDAY	2021	2022	2023
Festive of the Nativity (Christian Orthodox Christmas)	Jan. 7	Jan. 7	Jan. 7
Pesch (Jewish Passover)	March 27- April 4	April 15-22	April 5-12
Western Easter (Roman)	April 4	April 17	April 9
Beginning of Ramadan (Muslim Month of Fasting)	April 13	April 3	March 23
Eastern Orthodox Easter (Greek)	May 2	April 24	April 16
Eid-al-Fitr (Muslim Festival of Fast Breaking)	May 13	May 2	April 21
Eld ul-Adha (Muslim Festival of the Sacrifice)	July 20	July 10	July 29
Muharramm/Hajra (Islamic New Year)	Aug.10	July 30	July 19
Mawlid al-Nabi (Muslim Prophet's Birthday)	Oct. 18	Oct.9	Sept. 26
Rosh Hashanah (Jewish New Year)	Sept. 6-8	Sept. 25-27	Sept.15-17
Thanksgiving	Nov. 25	Nov. 24	Nov. 23
Chanukkah (Jewish Festival of Lights)	Nov. 29-Dec. 6	Dec. 18-25	Dec 7-15
Christmas	Dec. 25	Dec. 25	Dec. 25



American Lamb Board

6300 E. Yale Ave. Suite 110
Denver, CO 80222
(866) 327-LAMB (5262)

🌐 LambResourceCenter.com
📱 [Lamb Checkoff](#)
✉ info@AmericanLamb.com

SIGN UP FOR
WEEKLY
ENEWSLETTERS

LambResourceCenter.com

Katahdin Recipe Forum - Part 1



Air Fryer American Lamb Chops with Poblano Sauce

Recipe provided by **Two Purple Figs** in partnership with the American Lamb Board (<https://www.americanlamb.com/recipes-2/air-fryer-american-lamb-chops-with-poblano-sauce>), printed with permission.

INGREDIENTS - AMERICAN LAMB

1 American Lamb rack cut into 8 chops or 8 loin chops (approximately 4 ounces each)
1/2 teaspoon sea salt 1/2 teaspoon black pepper
1 teaspoon chilli powder 1/4 teaspoon garlic powder
1/2 teaspoon oregano 2 tablespoons oil

INGREDIENTS - POTATOES

2 pound bag baby potatoes 1/2 teaspoon salt 1/2 teaspoon pepper
1 teaspoon chilli powder 1/4 teaspoon garlic powder 1/2 teaspoon oregano
2 tablespoons oil

INGREDIENTS - POBLANO SAUCE

3 poblano peppers, charred 1 jalapeno pepper, charred 2 1/2 tablespoons lime juice
2 tablespoons olive oil 1/2 teaspoon sea salt 1 avocado
2/3 cup cilantro 3 tablespoons yogurt or sour cream
1 tablespoon honey

DIRECTIONS

1. **Start by making the air fryer potatoes:** season the potatoes in a large bowl with all the ingredients.
2. Preheat the air fryer for two minutes at 400° F.
3. Add the potatoes in a single layer in the air fryer and air fry for 10 minutes. Remove the air fryer basket and give it a shake.
4. Return the potatoes back to air fry for an extra 6-10 minutes depending on the size of the potatoes.
5. When they're done, sprinkle some cilantro and place them on the serving plate.
6. Keep the air fryer preheated at 400° F.
7. **Season the lamb chops** generously with the seasoning and oil on both sides. Arrange the chops in a single layer on your air fryer basket.
8. Air fry for 8 minutes and remove the air fryer basket.
9. Flip the lamb chops and continue air frying for an extra 4-8 minutes depending on how well you prefer the lamb chops.
10. 12 minutes total at 400° is medium rare while 14 minutes is a medium.
11. **While the lamb chops are cooking, make the poblano sauce.**
12. Add all ingredients in a food processor and process until smooth.
13. **Serve** the air fryer lamb chops with the potatoes, poblano sauce, extra hot sauce, lime wedges and enjoy!!!

*If you have a recipe that you and your family like,
send it to*

*KHSI Operations at info@katahdins.org or call
717-335-8280 ext 1.*

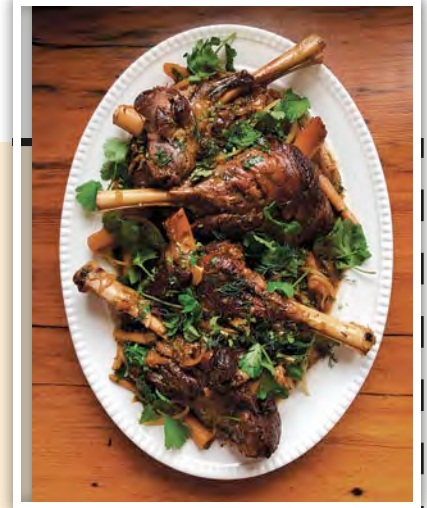
We look forward to your recipes.

*If your recipe is based on (or copied from) a
published recipe, please provide the proper credit.*

Katahdin Recipe Forum – Part 2

Braised American Lamb Shanks with Preserved Lemons and Herbs

Recipe provided by Alexis deBoschnek in partnership with the American Lamb Board (<https://www.americanlamb.com/recipes-2/braised-american-lamb-shanks-with-preserved-lemons-and-herbs>), printed with permission.



INGREDIENTS

- 4 American lamb shanks
- Kosher salt, to taste
- Freshly ground black pepper, to taste
- 2 tablespoons olive oil
- 1 yellow onion, thinly sliced
- 2 leeks, white and light green parts thinly sliced
- 1 pound parsnips, sliced into 2-inch pieces on the bias
- 6 garlic cloves, thinly sliced
- 1 teaspoon dried thyme
- 2 cups dry white wine
- 6 cups vegetable stock
- 1 preserved lemon rind, thinly sliced
- 1 bunch cilantro, stems thinly sliced, leaves roughly chopped, divided
- 1 cup mint leaves, roughly chopped
- 1/2 cup dill, roughly chopped

DIRECTIONS

1. Preheat the oven to 300°F.
 2. Blot the lamb shanks dry with paper towels on all sides.
 3. On a cutting board, generously season the lamb shanks with salt and pepper on all sides.
 4. Heat the olive oil in a large pot or Dutch oven over medium high heat. Once the oil begins to shimmer, add the lamb shanks, working in batches, and brown each side, about 4 minutes per side. Transfer the lamb shanks to a paper towel-lined plate.
 5. Add the onion, leeks, and parsnips and cook until the onion starts to soften, about 6 minutes.
 6. Add the garlic and thyme and cook until aromatic, about 1 minute.
 7. Add the white wine and cook, scraping up any brown bits, until the smell of alcohol has burned off, about 2 minutes.
 8. Nestle the lamb shanks back into the pot, then pour the vegetable stock in and bring to a boil.
 9. Place the lid on the pot and transfer to the oven. Braise the lamb shanks until the meat is fork-tender and easily pulls apart, 3 1/2 to 4 hours.
 10. Remove the lamb shanks from the pot and transfer to a bowl. Set the pot back over medium high heat and reduce the braising liquid until reduced by half, about 30 minutes. Add the preserved lemon and cilantro stems to the reduced braising liquid and stir to combine.
- Serve the lamb shanks with the braising liquid spooned over. Top with the cilantro leaves, mint, and dill.

Check out past issues of the Katahdin Hairald
at the KHSI website

<https://katahdins.org>

Camp". Several other focus areas are also included, such as continuing education programs, redefining our research populations, improving overall management, improving the grazing resources, improving parasite management and control, and developing a strategic vision for facilities modernization. All of these efforts are ongoing, including the final design for a state-of-the-art lambing facility to be completed when funding is available. Exciting stuff and a bright future!

Together these efforts are supporting a proactive and interactive relationship with our colleagues at APHIS, who have been charged with providing annual inspections for the Center. Our interactions with APHIS are considered opportunities to strengthen our already strong programs for animal care and animal husbandry, and APHIS is sure to be a partner in our ongoing success.

Of course, we are very excited about our growing research programs and our expanding collaborations. We have rebuilt our Suffolk ewe flock at USMARC through the purchase of some of the top females available in the industry for growth and carcass merit. These ewes are now on-site for the initiation of an industry driven "terminal sire" project. We continue to improve and grow the "Composite IV" (½ Romanov, ¼ White Dorper, ¼ Katahdin) program and the Romanov flock. And we are expanding our work in the PolyPay and Katahdin breeds;

and adding additional support to the National Sheep Improvement Program. You will hear more about these initiatives in the future!

We are also excited to have Dr. Tom Murphy on board, as well as a new visiting scientist to the sheep research team! Dr. Stephan Wildeus who has joined us on sabbatical from Virginia State University, where he has led a small ruminant research program since 1992. Stephan is a native of Germany and completed his degrees in Animal Science with a B.S. from Montana State University and a Ph.D. (Reproduction) from James Cook University (Townsville, Australia). After a Post-Doc at Texas A&M University, Stephan conducted research at the University of the Virgin Islands for 7 years before moving to VSU. Stephan's research has a broad scope but generally focuses on improving artificial insemination in sheep as well as evaluating hair breeds in accelerated lambing systems. While at USMARC, Stephan will work with Drs. Freking and Murphy, and other scientists to evaluate factors influencing ewe reproductive performance in accelerated systems as well as ram breeding capacity. Stephan's sabbatical will consist of 2 separate 3-month visits and is being funded by the

USDA ARS 1890 Faculty Research Sabbatical Program.

Lastly, we are looking to expand our research programs and impact through new and expanded research collaborations. We are working with our sister locations in ARS to describe a Sheep Systems Research Consortium, and hope to be putting that program in motion very soon. The program will also include our land grant university partners as well! And, we have many other projects developing that promise to produce tremendous benefit to the sheep industry.

So, we are excited, optimistic and looking to the future! Please join us on our journey forward and let us know how we can make our programs even better. We need your support for our research programs, for our producers and stakeholders, and in Washington DC. Help us to help you!

All the best!

For further information from USMARC go to <https://www.ars.usda.gov/plains-area/clay-center-ne/marc/>.

KHSI's Contract Registrar:

Associated Registry

420A Lincoln Street

PO Box 231

Wamego, Kansas 66547

Phone: 785-456-8500

Fax: 785-456-8599

registry@katahdins.org

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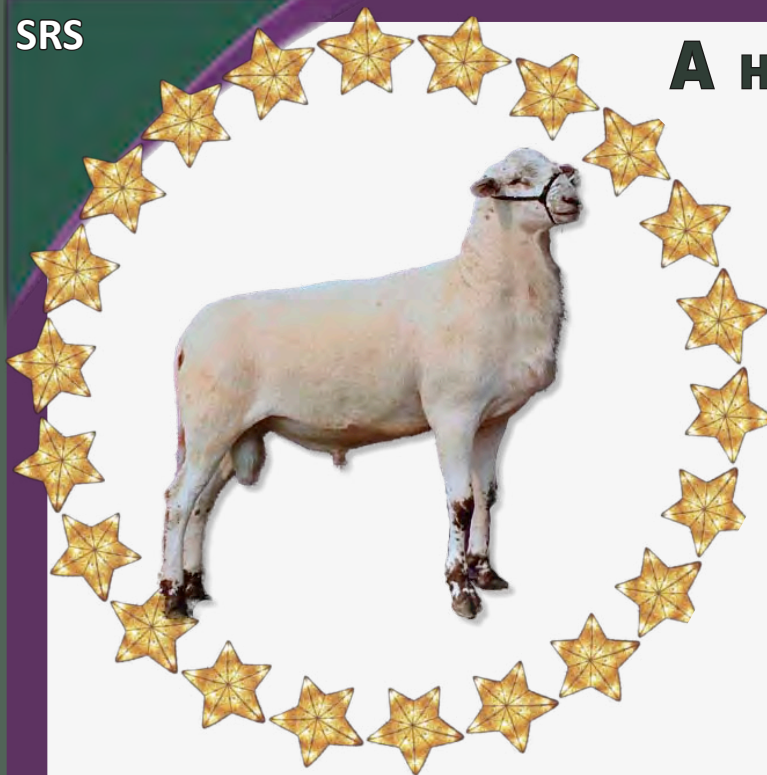
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SRS



A HUGE THANK YOU TO ALL OUR 2020 CUSTOMERS

Because of the loyalty our customers have shown, it makes all our hard work pretty easy. You are a great bunch of people and we appreciate each and every one of you. May 2021 be a new and improved year for all!

DRIVE TRAIN - SRS 445

Yearling Ram
Doc Bar x EHJ 343

Driver's first offspring are on the ground and are we excited.
Watch for them at the upcoming 2021 shows!

OUR CURENT STUD RAMS:



WINCHESTER



VELOCITY
EHJ 620



DOC BAR
NEW LOOK x
DOC P271



ACCELERATOR
"ACE"
SRS 407
WINCHESTER x
EHJ 567

Salmon Run Farms, LLC

Sabattus, Maine
207-838-5813

SalmonRunFarms@gmail.com
<https://salmonrunfarms.com>



Leslie Raber

Farm Manager:
Rae Derosier

SRS



Join us on
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KHSI 2020 Photo Contest Winners Announced

ACTION DIVISION

First Place – Spring Frolicking

Sarah Niesen

2nd place: Sarah Niesen

3rd place: Karen Kenagy

BEST PROMOTION – KATAHDIN RAMS

First Place: Bergen meeting his girls

Sarah Niesen



Bergen meeting his girls

2nd place: Karen Kenagy

3rd place: Sophia Pardon

BEST PROMOTION – KATAHDIN EWES

First Place: Happy Mama!

Sophia Pardon



Happy Mama!

2nd place: Karen Kenagy

3rd place: Cara Niesen

<https://katahdins.org>



Spring Frolicking

Submit your entries for the 2021 KHSI Photo Contest to KHSI Operations. Visit <https://www.katahdins.org/photos/khsi-photo-contest/> for details.

CONTINUED ON PAGE 51

WEST FORK FARMS

REGISTERED KATAHDIN SHEEP



Jim & Teresa - It has been a huge privilege to have gotten to know you guys. Your guidance and experience have been a blessing to EVERY Katahdin breeder including myself. Thank you for your patience and guidance with me during my years on the KHSI Board and most importantly for being my friend! Thank you and good luck, I am always a call away! GO Vols!



robert & kim walker
alpine, tn 38543
westforkfarms.com
(931) 510-1322



SHEEP
THINGS
sheepthings.com



robert.walker@westforkfarms.com



6½ year old ewe, 95# Hanging WT

KATAHDIN MEAT

First Place: 6 1/2 year old ewe, 95# Hanging WT

Karen Kenagy

2nd place: Karen Kenagy

KIDS AND SHEEP

First Place: Are You Hungry?

Melanie McLendon

2nd place: Sophia Pardon

3rd place: Sophia Pardon

OPEN CATEGORY

First Place: Sisters' love

Sophia Pardon



Sisters' love



Are You Hungry?

2nd place: Sophia Pardon

3rd place: Karen Kenagy

CONTINUED ON PAGE 52

Twin Cedars Farm

REGISTERED KATAHDIN SHEEP

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Pasture raised,
Selection based on balanced EBV's,
Parasite Resistance,
Improved Genetic Performance

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ZIM

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Cantril Iowa
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kennethlorelle@gmail.com

SCENIC

First Place: Early Snowfall in Illinois
Sarah Niesen



Early Snowfall in Illinois

2nd place: Sophia Pardon
3rd place: Karen Kenagy

SHEEP CHORES



First Place: Flock check after the early snow
Sarah Niesen



Flock check after the early snow

2nd place: Sarah Niesen
3rd place: Karen Kenagy

Regional Katahdin Groups

 EAPK Eastern Alliance for Production Katahdins	MOKATS Missouri Katahdin Breeders	RMKA Rocky Mountain Katahdin Association	 SCKA South Central Katahdin Association
<ul style="list-style-type: none"> A new group of Katahdin producers whose mission is to advance the development of production-oriented Katahdins using quantitative genetic selection. Open to all registered and commercial producers. 	<ul style="list-style-type: none"> The Missouri Katahdin Breeders Association is a group of breeders that have purebred and commercial breeding stock and market lambs for sale. We work in a cooperative effort to achieve increased sales of our product and educate new or prospective buyers. 	<ul style="list-style-type: none"> RMKA is an agricultural non-profit organization dedicated to the promotion of the Katahdin Hair Sheep in the Rocky Mountain region. 	<ul style="list-style-type: none"> Provide a marketing alliance for all members of SCKA Provide fellowship Assist breeders of Katahdin sheep in the sale & promotion of the breed Formed 1999 in New Iberia, LA
https://easternalliancekatahdins.com contact: Brad Carothers 740-398-1279 oldslatefarm@gmail.com	https://www.facebook.com/groups/473747909310079/ contact: Becky Shultz 573-682-7127 beckyshultz@msn.com	https://www.facebook.com/RockyMountainKatahdinAssociation/ contact: Babette Fief 719-384-4000 babfief@yahoo.com	http://hair-sheep.com/ contact: Mickey Sue Dennis 337-519-9280 msuedennis@gmail.com
President – Brad Carothers - OH Vice Pres – Tom Hodgman - ME Sec – Kathy Bielek - OH Treas – Roxanne Newton - GA	President – Cindy DeOrnellis - MO Vice Pres – Clay Winder - MO Sec-Treas – Becky Shultz - MO	President – Babette Fief - CO Vice Pres – Richard Blosser - CO Sec-Treas – Dan Meister - CO	President – Clifford Spraberry - TX Vice Pres – Mark Dennis - LA Sec – Jennifer Brown - OK Treas – Jean Adams - LA Promotions – Mickey Sue Dennis - LA
Next Meeting: TBA	Next meeting: 2021 — To Be Announced	Next Meeting: June 10-11, 2021 Dubois, ID	Next Meeting: June 4-5, 2021, Vicksburg, MS

NOTE: Pacific Coast Katahdin Sheep Association (PCKSA) is re-organizing. Contact Debra Blake, President, at 503-467-8577 or djblake53@yahoo.com or Karen Kenagy at 503-351-6978 or krkenagy@hotmail.com.

Information about regional Katahdin groups is provided as a service. They are separate organizations from KHSI, provide great networking opportunities and require separate memberships.

KHSI Member's Guide

02/21

The Katahdin Hairald is the official publication of Katahdin Hair Sheep International, which provides education about:

- registering individual Katahdin sheep and recording performance
- maintaining the distinct identity of the Katahdin breed
- approaches to promotion and marketing
- summaries of research and development related to the breed

2020-2021 Board of Directors

Board Term

President: Jane Smith, djsmicol@ffni.com , 219-474-3216, Indiana	2018-2021
Vice President: Howard Covington hscfarms@gmail.com , 936- 520-2689, Texas	2019-2022
Secretary: Cindy DeOrnellis, cad_luzon@hotmail.com , 573-291-0591, Missouri	2020-2023
Treasurer: Robert Walker, robert.walker@westforkfarms.com , 931-510-1322, Tennessee	2019-2022
Director: John Dyer, jdkatahdins@reagan.com , 812-362-8012, Indiana	2019-2022
Director: Dan Turner, danlturner44@gmail.com , 727-532-2435, Pennsylvania	2020-2023
Director: Larry Weeks, lweeks@lumos.net , 540-943-2346, Virginia	2020-2023

Honorary Members

- Honorary Member:** Dr. Charles Parker, cfparker@aglaia.net, Ohio
- Honorary Member:** Laura Fortmeyer, jubilee@jbntelco.com, 785-467-8041, Kansas
- Honorary Member: Dr. Jim Miller, Louisiana State University
- Honorary Member: Dr. Ann Zajac, Virginia Tech University
- Honorary Members: Jim Morgan and Theresa Maurer, Arkansas

KHSI Operations:

Alan Culham, PO Box 739, Fowlerville, MI 48836, info@katahdins.org, 717-335-8280 ext 1, 717-335-8279 (fax)

- Primary responsibilities of the Operations Office are:
 - Answers questions about KHSI, processes and Katahdins
 - Updates KHSI website and social media
 - Manages finances, budgets, payments
 - Works with KHSI Board and Committees on above
 - Implements KHSI promotions plans
 - Attends industry events and all KHSI Events as directed by the KHSI Board of Directors
 - Coordinates KHSI Expo, Annual Meeting, Expo Sale
- Office Hours (Eastern time): Monday - Friday (9 am - 5 pm).
- Voicemail and email: available for messages 24 hours per day.

KHSI Registry:

Jeff Ebert, KHSI Registry, PO Box 231, 420A Lincoln St., Wamego, KS 66547

Phone – 717-335-8280, ext 3; Fax – 785-456-8599; Email – registry@katahdins.org

- Contact the Registry with questions about registration and transfer procedures.
- Send the following to the Registry:
 - completed forms for registering, recording, transferring and naming Katahdins
 - completed Membership Forms, Renewal Forms, Address Changes and Dues. Note: new memberships and renewals can be paid online using credit/debit cards at the KHSI website via PayPal.
 - Address changes or other corrections for print or web
- Office Hours (Central time): Monday to Friday 8 am- 4:30 pm.

KHSI Committees: Call 717-335-8280, ext 1 to volunteer; Committee Chairs listed with committee

Commercial Programs: Howard Covington, 936-520-2689

Promotions: Robert Walker – 931-510-1322

Youth: John Dyer – 812-362-8032

Expo Programs: Cindy DeOrnellis, 573-291-0591

Expo Sale: Jane Smith – 219-474-3216

Finance: Robert Walker – 931-510-1322

NSIP: Dan Turner, 717-532-2435

Publishing/Hairald: Cindy DeOrnellis, 573-291-0591

Registry Policy: Jane Smith, 219-474-3216

Show: Cindy DeOrnellis, 573-291-0591

Video Hair Coat Inspections:

Howard Covington, 936-520-2689

KHSI By-Laws Committee: Jane Smith, 219-474-3216

Classified Ads

Classified Sheep Ads are limited and FREE to paid members of the KHSI. "Sheep Wanted" ads are free for all. Ads will be placed for 60 days, after which they will be removed. Ads may be resubmitted. Livestock Protection Animal & Working Dog ads are \$5 for KHSI members. They are found below the sheep For sale Ads. All items for sale will be listed on this page in the order in which they are received. All additions, corrections, deletions to ads already placed must be made through the KHSI Operations Office.

SHEEP WANTED

CENTRAL INDIANA

Looking for a proven, or semen tested Registered Katahdin ram. Specifically we want a clean animal, preferably from a closed flock. No Orf virus (soremouth). Parasite resistance and maternal traits from the ram's mother are also a priority. We are located in south central Indiana. Jeff Page - Trafalgar, IN (812) 360-4380 jleepage@hotmail.com

LEOPOLD, INDIANA

Looking for up to 350 Katahdin commercial ewes bred for March/April lambing, would be interested in any group of good sheep. Hoping to grow our flock with pasture fed, parasite resistant ewes. Contact info: Joel Steckler grasscorp@psci.net phone; 812-719-7293

SHEEP FOR SALE

EASTERN PENNSYLVANIA

Ewe lambs, ram lambs, proven ewes and proven rams available. Just starting out? Start your flock off on the right hoof using the NSIP genetic selection process. Improving your flock? Check out our NSIP rams with parasite resistance. Ewe Lamb Right Farm - Shippensburg, PA. 717-532-2435 www.ewelambright.com.

SOUTHERN ARIZONA

500 Grass fed Katahdin sheep for sale. We have Lambs, Rams, ewes and bred Ewes for sale. Our ewes will have 190 to 200% lamb crop. Get back to us for more information and pictures. \$260. Thomas Manning - Phoenix, AZ. (469) 702-0469 falivestock@gmail.com

SHEEP FOR SALE

SOUTHEAST FLORIDA

Spring 2020 born and 2 year old ewes sired by parasite resistant NSIP KHSI registered RR rams. Flock has good mothering ability, multiples, easy lambing, and precocious lambs that do not require assistance. Polled and fully shedding. Pasture born and raised, supplemented with alfalfa and small amount of concentrate feed during growth and lactation. Ewes can be recorded with KHSI (commercial ancestors). See our website for detailed list of animals for sale. <http://www.oakvale-farm.com> Price \$250. Oakvale Farm - De Leon Springs, FL (239) 565-7768 oakvalefarmtable@gmail.com

NORTHERN CALIFORNIA

23-46 purebred Katahdin's Commercial Replacement Ewe Lambs. Dam and sire history to include COR, JAG, DOC and NF lines. All were born 3/6/20 - 3/29/20 and raised on rotationally grazed pasture with some supplemental hay. Flock enrolled in Scrapie Program. \$250/hd. Quartz Valley Katahdin's, James and Molly Brodie, Fort Jones, CA 530-468-5376 or biel.molly@gmail.com

Need to sell sheep?

Place a FREE sheep for sale ad at <https://katahdins.org> or contact Alan at 717-335-8280 ext 1 or info@katahdins.org

<https://katahdins.org>

717-335-8280

**STAY
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Make a Note

KHSI Operations address:
P. O. Box 739
Fowlerville, MI 48836
717-335-8280 ext. 1
info@katahdins.org

Katahdin Hair Sheep International

Balance Sheet

As of December 31, 2020

	Dec 31, 20
ASSETS	
Current Assets	
Checking/Savings	
Bennington Checking	
Restricted Funds	
Kennedy NAILE JR Show Fund	873.00
KHSI Show Committee	3,451.48
NAILE Open & Sedalia %	359.93
Ohio Sale commission fund	146.50
Youth Scholarship Donations	788.00
Youth Show Donations	1,600.25
Total Restricted Funds	7,219.16
Bennington Checking - Other	30,042.01
Total Bennington Checking	37,261.17
BSBK CD 887	10,593.07
BSBK CD 888	10,593.07
BSBK CD 889	10,593.07
BSBK CD 890	21,187.31
BSBK CD 910	50,000.00
BSBK CD 917	50,000.00
BSBK CD 929	20,919.19
BSBK CD 935-Youth	5,229.81
KHSI Credit Card	4,959.95
PayPal	6,123.26
Registry accounts receivable	5,554.47
Total Checking/Savings	233,014.37
Accounts Receivable	
Accounts Receivable	-656.00
Total Accounts Receivable	-656.00
Other Current Assets	
Martson Law Retainer	143.50
Undeposited Funds	-20.50
Total Other Current Assets	123.00
Total Current Assets	232,481.37
TOTAL ASSETS	232,481.37
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
Registry office credits	6,242.98
Total Other Current Liabilities	6,242.98
Total Current Liabilities	6,242.98
Total Liabilities	6,242.98
Equity	
Opening Balance Equity	183,301.78
Unrestricted Net Assets	44,179.49
Net Income	-1,242.88
Total Equity	226,238.39
TOTAL LIABILITIES & EQUITY	232,481.37

KHSI Board of Directors Meeting — Teleconference

January 21, 2021

President Jane Smith called the meeting to order at 8:05 PM EST.

Board members present: Jane Smith, Howard Covington, John Dyer, Cindy DeOrnellis, Larry Weeks and Dan Turner. Robert Walker joined the call at 8:40 PM. Alan Culham was also present.

Jane asked the board to review the minutes of December 17. John moved the minutes be approved as presented. Howard seconded the motion and it passed 6-0. The December minutes were accepted.

Alan presented the treasurer's report which included the profit & loss (Jan-Dec) and balance sheet. The P & L serves as the 2020 year-end report. Cindy moved to accept the reports as presented. Larry seconded the motion and it passed 6-0. Alan reported that we have received a certified letter from the IRS stating that the penalty associated with the IRS-990 has been forgiven. The board also reviewed rolling annual averages for registrations, transfers, paid memberships and the top registrations by state and breeder.

OLD BUSINESS

- NSIP Grant report – Dan Dan reported that the group has been meeting monthly and plan to release a series of webinars to educate producers on the steps necessary for the Genomics Project. Coordinating the efforts required for the grant is a very complicated process.
- Hair Coat Video – Howard Howard asked Jim Morgan to replace Maria Dosch on the hair coat video committee. Jim declined and Larry Weeks volunteered to replace Maria. Jim has not completed the script for the video and Howard asked approval to move forward to complete the script. Robert has found a program that will convert typing to speech and the committee may try that. Howard and Larry believe the video can be completed by June 1. John moved that the com-

mittee continue with the video, without Jim's assistance. Cindy seconded the motion and it passed 6-0.

- Closing of education office – Alan Jim was supposed to ship the scanner and remaining historical documents to Alan, per Jim's discussion in December. Alan has not received either item. Jane will contact Jim regarding this matter.
- KHSI slogan – Howard Howard reported that Robert is working on the forms for the contest. When Robert joined the meeting, he reported that he would have the forms online by tomorrow, accompanied by an email blast announcement.
- Webmaster – Alan reported that there had been fewer changes to the website. Robert also reported that the search for a website manager has been postponed.

NEW BUSINESS

- Winter Hairald – Alan/Cindy Alan spoke with Gail and learned she has hired someone to help with the issue during her recovery from surgery. It will be late, but this issue is not time-sensitive. Roxanne Newton and Kathy Bielek have written an article about Jim Morgan and Theresa Maurer's service to KHSI. Per their request, the board agreed to give them two full pages for the article.
- Expo Sale – Jane The committee met to discuss sale management options. Willoughby's submitted a bid for full management of the sale. The committee preferred to have more control of some aspects of the sale. Another option discussed was having KHSI and Alan manage the sale. Jane will change the management details of the bid and send again. Other committee members will explore the requirements necessary to manage the sale in-house. The committee will meet on Feb. 2.

- Phishing policy – Alan There have been donation solicitations that seem to come from KHSI. Alan will send an email blast and Facebook announcement that KHSI does not solicit donations of any type. Jane will also add this to her comments in the Hairald.

- Fall ad complaint – Alan A breeder complained that his ad was poorly located and that he wanted a full refund. All advertisers must approve their ads prior to publication. The board reviewed the ad and determined no action was warranted.

- KREG grant application – Alan MoKATS submitted a grant application for their 2021 outreach and marketing efforts. John moved to approve the request. Howard seconded the motion and it passed 6-0.

(Robert joined the meeting)

- Honorary memberships – Robert Honorary memberships have been suggested for Dr. Jim Miller, Louisiana State, and Dr. Ann Zajac, Virginia Tech, in recognition of their efforts in FEC research. Robert also suggested Jim Morgan and Theresa Maurer deserve honorary memberships for their years of service and dedication to KHSI. Larry moved to grant them honorary memberships. Robert seconded the motion and it passed 7-0.

- The show committee will meet prior to the next board meeting to discuss several items that have been brought to the attention of the board members.

- Mail Chimp – Robert Our use has exceeded the set limit. Larry moved the association purchase the next larger limit. John seconded the motion and it passed 7-0.

The next meeting will be February 18 at 8:00 PM EST.

Larry moved to adjourn and Howard seconded the motion. Motion passed unanimously and Jane adjourned at 8:50 PM EST.

Respectfully submitted,
Cindy DeOrnellis

For a listing of the members of the KHSI Board of Directors, addresses for KHSI Operations and KHSI Registry, and KHSI Committees, please refer to our Member's Guide, page 51.

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KHSI
c/o KHSI Operations
P. O. Box 739
Fowlerville, MI 48836
717-335-8280

2021 Katahdin Expo – Mexico, MO

August 4-7

