

# The Katahdin Hairald

Quarterly Newsletter of Katahdin Hair Sheep International



*Volume 32, No. 4*

[www.katahdins.org](http://www.katahdins.org)

*Fall 2020*





# Welcome New Members

May 21 -  
October 10, 2020

## New Youth Members

Samuel Gullion of GF Sheep .....  
.....Sommerville, AL  
Tyler White of TNW Sheep Farms.....  
.....Cullman, AL  
Dylan Knoche of Pochontas FFA Farms...  
.....Pocahontas, AR  
Cara Parret of D & P Farms.....  
.....Prairie Grove, AR  
Madi Wood..... Mountain Home, AR  
Gideon & Zenoeia Daniel..... Calhan, CO  
Claire, Grant, Heath & Lydia Rocky.....  
.....Sherman, CT  
Ashlyn Miller ..... New Smyrna Beach, FL  
Joseph Semprevivo II of Semprevivo  
Farm ..... Vero Beach, FL  
Lila Grace, Logan, Luke, Mattie Ann  
Comerford ..... LaGrange, GA  
Clay & Simon Thompson of Third Day  
Farm ..... Philpot, KY  
Alli Roheim of Rayne E Farm.....  
.....Slidell, LA  
Emily Fields of Fields Katahdin Farm .....  
.....Versailles, MO  
Hayden Schapeler of Double S  
Katahdins..... Appleton City, MO  
Levi Weed of Mint Hill Farms .....  
.....Chamois, MO  
Ally Winters of Twin Ridges .....  
.....Kahoka, MO  
Jace Southwick of Southwick's  
Managerie ..... Jaffrey, NH  
Tristan Fertig of Dawsey Creek Family  
Farm ..... Rock Creek, OH  
Zane Triplett of ZT Katahdins.....  
.....Dekalb, TX  
Bentley Martin of Whitehall Farm.....  
.....Long Island, VA  
Bryndalyn Kanable of Pleasant Vista  
Katahdins..... Richland Center, WI

## New Voting Members

### Dominican Republic

Luis Rivera of Rancho del Llano .....  
.....Santiago, Dominican Republic

### United States

Brian Davidson of The Lower 40 Farm  
..... Roanoke, AL  
Tony Jones of Yellow Hammer  
Katahdins..... Fackler, AL  
Matt & Tara Martin of 3 Martin's  
Farms..... Town Creek, AL  
Jimmy & Yarah Parker of Par5Farm .....  
.....Vinemont, AL  
Jamie Akiki of Crooked Gate Farm.....  
.....Onia, AR  
Timothea & Ryan Broderick of The  
Farmhouse on Persimmon Hill .....  
.....Booneville, AR

Tanya Feagin of Rocking TLC Farms LLC..  
.....Greenbrier, AR  
Rocky Lindsey of Peyton Place Farms  
..... Warren, AR  
Bethany & Axyl White, Annabeth  
Shelton, Nancy & Cara Parret of D&P  
Farms..... Prairie Grove, AR  
William N Walker of Walker Farms.....  
.....Huntington, AR  
Cheryl Whittemore of Whittemore  
Family Farm ..... Beckwourth, CA  
Susan Shoemaker of Harmony Ranch  
..... Steamboat Springs, CO  
Marc Glaude of Laurel Wood Farm .....  
.....Dayville, CT  
Dave LaPorte of Woodstock Sustainable  
Farms..... Woodstock, CT  
Jen Freed & Drew Rocky of Inn is Freed  
Farm LLC ..... Sherman, CT  
Carlos Antonio Diaz Beltre of Cardibel  
..... Miami, FL  
Todd A & Brenda J Perla of The Good  
Shepherd's Flock..... Lake City, FL  
Finley Creasy of 920 Cattle & Co .....  
.....Statesboro, GA  
Elizabeth Grant of Illogical Acres .....  
.....Blythe, GA  
Dan & Joyce Willis ..... Villa Rica, GA  
Jacob McClellan of McClellan  
Katahdins..... Toledo, IL  
Michael Quarton of Quarton Farms .....  
.....Palmyra, IL  
Dalana Schmidt of Schmidt's Farm .....  
.....Viola, IL  
Michael A Bright of Kentner Creek  
Farms..... Wabash, IN  
Virgil & Kara Chupp of Mint City Farm  
..... Bremen, IN  
Larry Johnson of Rustic Hills Livestock  
..... Fort Branch, IN  
Penny Koehler of Koehler Family  
Farms..... Hanover, IN  
Steven K Leman of Rambling Creek  
Lambs ..... Delphi, IN  
Brent & Shannon VanSickle of Goose  
Creek Farms..... Trafalgar, IN  
Kallie Kleitsch of Kleitsch Katahdins .....  
.....Sumner, IA  
Casey Schug of Schug Haus .....  
.....West Branch, IA  
Hannah Schwickerath of Canterwood  
Farm ..... Newton, IA  
Marion & Shirley Reece of Flint Hills  
..... Moline, KS  
Diana & Emily Shinn of Grand Prairie  
Lambs ..... Uniontown, KS  
Dylan Bohn of B&J Farms .....  
.....Leitchfield, KY  
Lester Byler..... Munfordville, KY

George Goodrich of Double G  
Katahdins..... Berea, KY  
Matthew Huddy of Huddy Hill  
Homestead ..... Lewisport, KY  
Andrew Laswell of Laswell Farms  
..... Mt Vernon, KY  
Wes Meserve of Meserve Farms  
..... Hawesville, KY  
Leanne Reed of Reed's Family Farm  
..... Frenchburg, KY  
Mark & Marcy Rein of Three Little Birds  
Family Farm ..... Williamsburg, KY  
Dustin Reynolds of Reynolds Bee Lick  
Farms..... Crab Orchard, KY  
Matt & Beth Thompson of Third Day  
Farm ..... Philpot, KY  
Charles K & Donna L Ancelet of  
Laelbrook Farm..... Crowley, LA  
Kevin Broussard of KB Farms  
..... Youngsville, LA  
Christopher Guidry of Bon Dieu Sheep  
Farm ..... Breaux Bridge, LA  
Sarah Seamans of Hilltop Farm .....  
.....Oxford, ME  
Pamela Welty of Silver Oak Farm .....  
.....Ashby, MA  
Jason Craig of Craig Family Livestock  
..... Decatur, MI  
Billy Joe Ladner..... Perkinston, MS  
Dustin Fields of Fields Katahdin Farm  
..... Versailles, MO  
Sarah B Gehring of Prairie Lane Farms  
..... Centralia, MO  
John, Erin, Sam & Eli Koch of Koch  
Farms..... Clarence, MO  
Susan Murray Istenes of Brightside  
..... Robertsville, MO  
Cabaletta Pritchett of The Lucky P.....  
..... Henley, MO  
Sheryl Denison of Broken Wheel  
Ranch..... Blair, NE  
Troy & Lori Vorderstrasse ..... Glenvil, NE  
Daniel Brotherton of Britannia Farm.....  
..... Danbury, NH  
Kevin Houle of Kevin's Katahdins.....  
..... Ossipee, NH  
Dr. Ben & Owen Weikert of Dream  
Meadows Sheep Co.....  
..... Cooperstown, NY  
Phillip Hockett of Rock Solid Genetics  
..... Randleman, NC  
Sara Kidd of Fubar Farms.....  
..... Nashville, NC  
Brad Parsons of Parsons Place.....  
..... Vale, NC  
Beth Ann & Jeffrey Earl of Noni's Farm  
..... Wheelersburg, OH

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# Fall 2020

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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](mailto: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 Winter 2021 Hairald due

\*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  
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Cover: "Valley View", 2019 KHSI Photo Contest, Scenic Category, Johanna Kern, Montana

Pictured Above: "B-ewe-tiful Sunset", 2019 KHSI Photo Contest, 3rd Place Scenic Category, Mandy Fletcher, Virginia

# Directors Corner

Jane Smith, President, Indiana

Greetings, everyone. I hope this finds all of you well. It has certainly been one of the most challenging years. The task of trying to balance that line between keeping safe and keeping your businesses going has been difficult. But I count us fortunate that we can walk out the door and have some wide-open space, beautiful sheep, and pets to enjoy. I have certainly missed being able to interact with my fellow sheep breeders in person and look forward to that time.

We have tried to stay very flexible on our events this year. As we were unable to have our normal Expo schedule, we had the first annual meeting we conducted via Zoom. We also held our first online only Expo sale, selling almost 80 head of rams and ewes. Registrations and transfers have been very good.

The Board has launched an amnesty program to help you catch up on registrations and transfers of sheep that are older than 2 years and/or have not been transferred within the 60 days after completion of the sale. Sheep that fall into these categories can be registered and/or transferred at the regular rate until December 31, 2020 instead of at the late fee rate. This is a great opportunity to do any catching up you need to do and will pay you dividends in the future.

As a Board, we are continuing to help you promote and sell your sheep. We have spent a great deal more on advertising this past year, made available the purchase of email blasts for upcoming sales, published an updated version of the Guide- KHSI A Guide to Katahdin Hair Sheep, and have published the Katahdin NSIP Buyers Guide. You can find these documents on the website and/or purchase copies of them for your own use or to give to your buyers.

Please feel free to contact any of your Board of Directors or Operations with your suggestions and concerns. You can find all contact information on the webpage under "Contact Us". We look forward to hearing from you. Have a safe and profitable year.

## Coronavirus Food Assistance Program 2 for Sheep Producers

Are you a sheep producer whose operation has been directly impacted by the coronavirus pandemic? USDA is implementing Coronavirus Food Assistance Program 2 for agricultural producers who continue to face market disruptions and associated costs because of COVID-19.

Coronavirus Food Assistance Program 2, or CFAP 2, provides producers with financial assistance that gives producers the ability to absorb some of the increased marketing costs associated with the COVID-19 pandemic. USDA will accept CFAP 2 applications through December 11, 2020.

Sheep are eligible for assistance - however breeding stock are not eligible. For lambs and sheep, payments will be equal to:

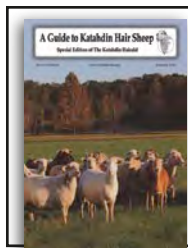
- The producer's highest owned inventory of eligible lambs and sheep, excluding breeding stock, on a date selected by the producer from April 16, 2020, through August 31, 2020.
- Multiplied by the payment rate of \$27 per head.

As an example: On August 15, 2020, you owned an inventory of 50 lambs and sheep that are not breeding stock, you would be eligible for a payment of  $27 \times 50 = \$1350$ .

Farm Service Agency staff at local USDA Service Centers will work with producers to file CFAP 2 applications. To find your local USDA Service Center, go to <https://www.farmers.gov/cfap/livestock> and scroll down to the section that says "Find Your Local Service Center". Enter your state and county and you will see information about contacting local offices.

Producers interested in one-on-one support with the CFAP 2 application or who do not have internet access can call 877-508-8364 to speak directly with a USDA employee ready to offer assistance.

Visit <https://www.farmers.gov/cfap> for additional details on Coronavirus Food Assistance Program 2, other eligible commodities, CFAP 2 eligibility, payment limitations and structure, and how to apply. Deadline to apply is December 11, 2020.



### Guide to Katahdin Hair Sheep available.

Download from the "Magazine" tab at

[www.katahdins.org](http://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

#### Tentative 2020 Hairald Publication Schedule

	Winter	Spring	Summer	Fall
Article Deadline/Display Ad commitment deadline (1/2 page and size)	12/16/19	3/15/20	5/15/20	10/1/20
Display Ad content due to Expressions	12/21/19	3/21/20	5/21/20	10/7/20
Classified Ads due to Operations	2/21/20	3/21/20	5/21/20	10/7/20
Mailing date (Bulk Mail)	2/27/20	4/17/20	6/17/20	11/1/20

- Advertisers who agree to advertise in 1 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.



# Conversation with the US Sheep Experiment Station - Evaluating Katahdins as a Range Breed

*Jim Morgan, Katahdin Hairald Editor*

The U. S. Sheep Experiment Station (Sheep Station) near Dubois, Idaho looks to the "unconventional" once again. The century-old USDA, Agricultural Research Service (ARS) research facility is known for pushing the envelope when exploring and developing breeds suited for the wide expanses of the U.S. West. The Sheep Station created the Targhee and Polypay breeds. Although these very popular breeds dominate much of the U.S. sheep inventory today, their initial release to the public in 1926 and 1978, respectively, was deemed unconventional by the wool-breed dominated industry of the times. Why so? Well, the release of both the Targhee and Polypay demonstrated that the Sheep Station's genetics research focus was more on pounds of lamb weaned rather than fleece. We now know that the Sheep Station's vision of the Targhee and Polypay breeds was spot on, but what about their latest drastically unconventional endeavor?

Looks like a speck of hair might be in their eyes.

Based on my conversation with Dr. J. Bret Taylor, Research Leader at the Sheep Station, the Sheep Station will soon import NSIP-backed Katahdin ewes and rams from the USDA-ARS U. S. Meat Animal Research Center (USMARC) near Clay Center, Nebraska. Dr. Tom Murphy, geneticist at USMARC, has hand-selected a small group of Katahdin ewes and rams that he and Dr. Taylor have determined to be the "type" best suited for evaluation in range-based production systems of the U. S. West. The researchers' ultimate goal is to quantify production, management, behavioral, economic, and health traits of Katahdins in comparison with traditional range breeds, Polypay and Rambouillet.

A unique part of this study is how Drs. Taylor and Murphy have decided to rapidly adapt Katahdins to an open-range, herded flock management system. Dr. Taylor places much emphasis on the flocking abil-

ity of a breed. "Breeds that cannot flock and respond appropriately to a herder are of limited use in open-range (unfenced) systems of the U. S. West" Taylor says. "Our first goal is to make sure the Katahdin breed will flock. We have anecdotal evidence out of Wyoming that, indeed, Katahdins can respond to open-range systems with herders."

Drs. Taylor and Murphy will not waste time training newly imported mature ewes. Rather, they will start with newborn lambs. In the spring, Mr. Mark Williams, chief technician for the Sheep Station, will graft newborn Katahdin lambs onto older Polypay and Rambouillet ewes. Under this strategy, Katahdin lambs will be reared from birth in an open-range, herded production system. "This will be a slow process" Taylor says. "It will take a few years to build a range-adapted Katahdin flock before we can begin breed comparison studies."

CONTINUED ON PAGE 4



# Vixen Hill Farm

**REGISTERED BREEDING & SHOW STOCK**



**Many Thanks to our  
Buyers in 2020**  
**Horman/McDonald Family**  
**Ben LeCrone**  
**Dennis & Seralyn Miller**

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lambs, excellent weaning weights, pasture  
raised, bred for parasite resistance.  
All adults negative biosecurity tested.



*Michele Phillips*  
*Monkton, MD • 410-343-1087 • vixenhillfarm@gmail.com*



## 2021 Katahdin Expo and National Sale Set Aug 5-7 in Kentucky

Meet us in Kentucky in 2021! KHSI has confirmed August 5-7 as the dates for the Katahdin Expo, Annual Meeting and National Sale. The location is in Elizabethtown, Kentucky at the Hardin County Extension Center, about 45 minutes south of Louisville Kentucky. It is close to Interstate 65 and very accessible driving from all points of the compass. "E Town" is the nickname for the town, and you can read more about the town and the area at <https://www.touretown.com/>

The KHSI Expo Program and Expo Sale committees are hard at work on the details and deadlines for the sale and the program. More information will be available in future Hairalds. We expect the basic elements of the

Expo to remain the same as past years:

- Thursday: Expo Education Program Day 1
- Friday: Expo Education Program Day 2  
Annual KHSI Member Meeting  
Evening Ice Cream Social at the Sheep Barn
- Saturday: Viewing of Sale Sheep  
National Sale

KHSI will be monitoring information from the Kentucky Department of Health and other agencies. Like all of you, we fervently hope that the Covid-19 situation will be under control enough to allow our event to go forward as planned in 2021.

## 2021 American Sheep Industry Annual Convention to be Virtual

Coronavirus continues to impact meetings. At print time for the Katahdin Hairald, only limited information about the 2021 ASI (American Sheep Industry) convention is available. The virtual meeting is currently scheduled for January 27-30.

Plans at this point include: a virtual meeting for fewer days and for most of the affiliated groups to schedule their annual meetings at a different time. There will be some USDA Agency reports and educational presentations. There will be a registration fee for this virtual convention but no details on that yet. Stay tuned at the ASI website, [www.sheepusa.org](http://www.sheepusa.org),

### CONVERSATION WITH US SHEEP EXPERIMENT STATION, CONTINUED FROM PAGE 3

This work will also establish an important foundation for strengthening existing and discovering new genetic selection tools for the Katahdin and other breeds. By maintaining strong genetic connectedness between ARS

and industry flocks, scientists can begin to estimate the importance of genotype x environment interactions for economically important traits as well as evaluate new traits to be included in NSIP.

# Stay Safe!



**WHERE NATURE MEETS NURTURE**  
Expressing full potential of proven genetics by meticulously managing  
and optimizing all conditions for comprehensive development.  
*Humanely. Compassionately. Transparently. Individually.*

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# Katahdin Breeders and Researchers Continue to Lead US Sheep Genomics Work – Update

*Jim Morgan, Arkansas*

In previous issues of the Katahdin Hairald, we have reported on the progress of a USDA grant to Dr Joan Burke and her collaborators, including Drs Ron Lewis, Brenda Murdoch, Scott Bowdridge, Jim Miller, Jim Morgan and Anne Zajac (affiliations of researchers are listed at the end of article). There were 20 Katahdin NSIP flocks that participated by collecting weights, pedigrees, number born and weaned and DNA and fecal samples.

The last of the three years of collecting data on lambs was 2019. There was a total of over 7000 lambs with information. Of these lambs, a subset was identified during the fall of 2019 and the first several months of 2020. This subset of lambs had data on fecal egg counts and weights collected in the time frame and submitted to NSIP, had sires and dams listed in the NSIP database and had blood collected (DNA). These were selected by Ron Lewis with the help of Joan Burke and Jim Morgan. This resulted in over 5000

lambs. It was a monumental task, as some lambs had unknown sires, no weight at 60 days or no blood collected for DNA.

As mentioned in the Summer 2020 Katahdin Hairald, the next big step was to submit the DNA samples from these lambs and sires for genomic analyses. This has now been done. The 5000 samples are being analyzed with a 50K Ovine SNP chip (SNP stands for single nucleotide polymorphisms). Briefly, this technology allows researchers to determine how each lamb's DNA varies at 50,000 locations in the genome. It is a very powerful technique, but requires a large group of sheep of the same breed with same data collected. The current technology also requires that sheep involved in the analyses also have Estimated Breeding Values from NSIP to be valuable. The update is that DNA from 5000 lambs and sires have been submitted and the results are back. This fall and winter the data from the 50K Ovine SNP chip analyses

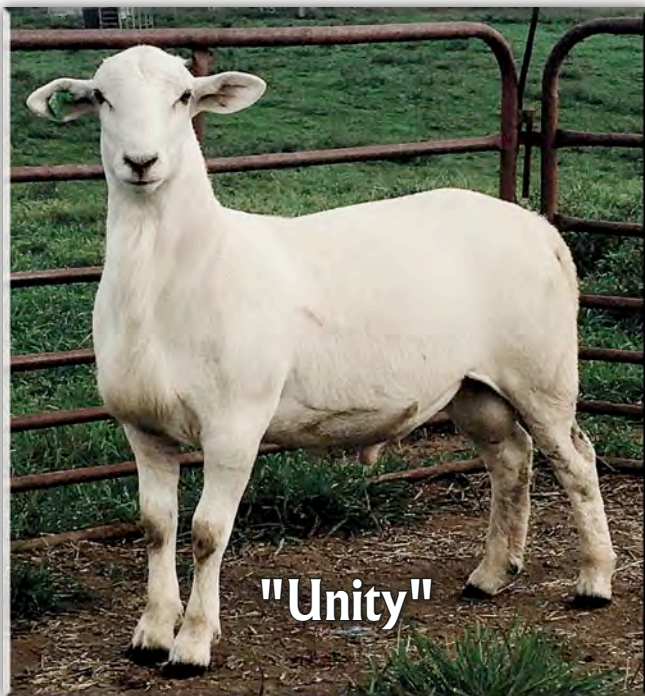
will be combined with raw phenotypes, EBVs (weight, fecal egg count, number born/weaned) and pedigrees to identify which of the 50,000 single nucleotide polymorphisms in 5000+ head are correlated with these economically important traits.

An additional 600 lambs and listed sires were identified by Dr Brenda Murdoch and Dr Gabriel Becker at the University of Idaho with help from Ron Lewis and Joan Burke. These additional 600 sheep are being analyzed with the Ovine High-Density Chip. The High Density (HD) Ovine Chip evaluates DNA differences at over 600,000 sites and has the capacity to fine tune the location of the DNA markers.

The goal of the Genomic Analyses is to identify DNA markers that can improve accuracy of selection for the important economic traits of parasite resistance, growth and maternal performance. In most cases these markers

CONTINUED ON PAGE 8

## Hillcrest Katahdins



*"We Build Great Sheep"*

*Thank you to all our customers in 2020!*

**Hillcrest Katahdins**

**David & Jodi Redwine**

**Gate City, VA • 423-384-1982**

**cowdoc@mounet.com**

**www.hillcrestkatahdins.com**

**Look for lambs from this great ram in 2021**



**SRS**

# **INTRODUCING OUR NEWEST STUD RAM**

## **DRIVE TRAIN - SRS 445**

**"DRIVER"**

**DOC BAR x EHJ 343**

**2019 FALL RAM**



Member:  
KHSI  
NSIP  
MSBA



Join us on  
Facebook:  
**Salmon-Run-Farms**



**Saco, Maine - Show Barns**  
**Sabattus, Maine - Breeding Barns**  
**Farm Manager: Rae Derosier**

## **Salmon Run Farms LLC**



# SILK STOCKINGS - SRS 310 YEARLING EWE



**2019 NAILE RES. CHAMPION  
EWE AS A EWE LAMB  
VELOCITY x SRS 114**



**Ain't Miss Behavin'**  
**SRS 350**  
Fall Ewe  
Winchester x EHJ 410



**Triple Legacy**  
2020 March Ram Lamb  
Winchester x EHJ 413  
Full brother to "Confirmed"  
2019 Champion Ram



**Annie Get Your Gun**  
**SRS 369**  
February Ewe Lamb  
Velocity x ZWT 6295

## JUNIORS 2020



**Tiger Lily SRS 335**  
Yearling Ewe  
2019 NAILE 2nd March Ewe



**SRS 302**  
Yearling Ewe  
2019 NAILE 1st February Ewe

**SRS**

**Salmon Run Farms LLC**  
**SalmonRunFarms@gmail.com**

**Leslie Raber** 207-838-5813  
**salmonrunfarms.com**



need to be used in combination with EBVs (estimated breeding values) to produce genomically-enhanced EBVs. This will help Katahdin seedstock producers and buyers more accurately identify breeding stock with the qualities important for their operation. Similar studies of other species have identified specific genes and alleles. Identifying specific alleles like RR in the prion gene that confers scrapie resistance is rare. Most differences in DNA between two lambs have much more subtle and additive effects.

A second part of the project was led by Dr Scott Bowdridge and coworkers and found a strong correlation between selecting sires with EBVs for parasite resistance and improved lamb immunity. (See pg 36, Summer 2020 Katahdin Hairald for a report).

At this time, no other breed of US sheep has been funded to do a similar project. Katahdins were uniquely suited to be the first breed for several reasons. These included: a large number of lambs in NSIP with fecal egg counts, weight data and maternal performance compared to most US

breeds. No other breed has the fecal egg count data and the USDA granting agencies were very interested in funding genomic analyses of parasite resistance.

The researchers would like to thank all of the producers who collected DNA, fecal samples, and weight data and submitted to NSIP. Flocks involved are listed below.

Research collaborators included Dr Joan Burke (USDA Small Farm Research Station, Booneville AR), Ron Lewis (U of Nebraska Lincoln), Brenda Murdoch and Gabrielle Becker (U of Idaho), Scott Bowdridge (West Virginia University), Jim Miller (Louisiana State Vet School), Anne Zajac (Virginia Tech Vet School) and Jim Morgan, Fayetteville, AR. Most of the researchers had help from associates in their labs. Flocks submitting data and collecting samples for 1-3 years include Bob Nusbaum (WI), Vince & Nancy Pope (WI), John Stenger (WV), Lee & Cindy Wright (VA), Lisa & Larry Weeks (VA), VA SWAREC (VA), Nathan & Kimberly Krueger (TX), Karen Kenagy (OR),

Frank Stahl (OH), Kathy & Jeff Bielek (OH), OARDC (Jackson, OH), Etienne & Isabel Richards (NY), David Copen & Carol Fulkerson (MO), Lynn & Donna Fahrmeier (MO), Tom & Lindsay Hodgman (ME), Southern Indiana Purdue Ag Center University Research Station (IN), Caleb Pirc (ID), Roxanne & Milledge Newton (GA), Jim Morgan & Teresa Maurer (AR), Joe & Genevieve Villines (AR), and USDA ARS (Booneville, AR).

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# SCKA Sets 2021 Meeting June 4 & 5 in Vicksburg, MS

*Clifford Spraberry, SCKA President*

Despite the pandemic wreaking havoc on our lives and changing the world as we know it, the SCKA (South Central Katahdin Association) continues to be operational. It was disappointing, to say the least, that the 2020 meeting was cancelled, but we continue to plan for the future. Mark your calendars for June 4 and 5, 2021. The SCKA will return to Vicksburg, Mississippi for its annual meeting and private treaty sale.

Due to the Midwest Stud Ram Sale moving its sale date, we have adjusted the date up one week. We are striving to move back to the traditional education meeting in the upcoming year. As we move forward, we will continue to work with local and state health officials. Planning for the 2021 meeting

will begin shortly, after which we will announce the program and speakers.

We would like to welcome two new Board members: Jim Hill of Mississippi and Howard L. Brown (Little Howard Brown) of Oklahoma. Hill has been raising Katahdins for several years and is an active member of the SCKA. Brown comes to us now managing the Lazy B Katahdins.

At this time we would also like to thank Robert Stewart of Louisiana and Kathy Kiefer of Tennessee for their service.

We encourage everyone to visit our website at [www.hair-sheep.com](http://www.hair-sheep.com). Members continue to place ads in our Classified Section. You can also find other links, such as the USDA Sheep Auction reports as well as links to various educational sources.

*Wishing Everyone a Wonderful Holiday Season*

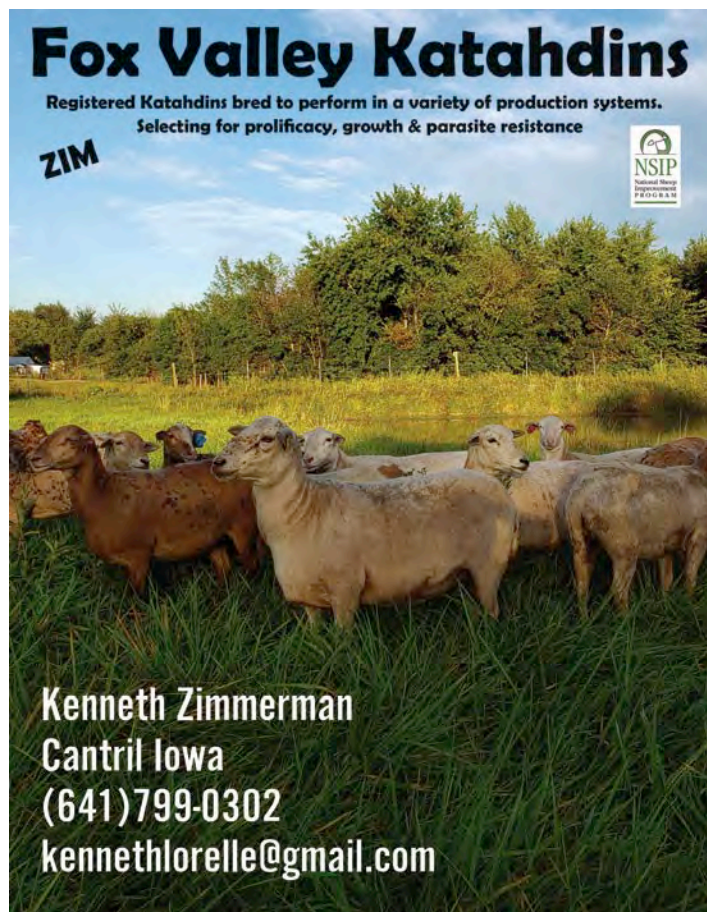
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Rate: Pay by Jan 31, 2020  
Youth Must Renew by Same Date**

Pay your 2021 KHSI dues by January 31 and get the early bird rate of \$45. After January 31, you will owe \$60 for late renewal. Watch your email or your mail box for the renewal notice. You can pay by check with a January 31 postmark or online with PayPal at [www.katahdins.org](http://www.katahdins.org). To pay online, hover over the Membership tab until you see a list of selections, and then choose "Make a payment".

Dues are the same as 2020 – mail those dues to: KHSI Registry, PO Box 231, Wamego, KS 66547.

Youth membership is free up to age 19, but youth members MUST update and send in a form every January to stay on the membership list and receive the Hairald. As in past years, only one copy of the Hairald is postal mailed to each address, unless \$5 is paid for each additional Hairald subscription for Youth Members.

Don't forget. Renew on time and update your membership information!

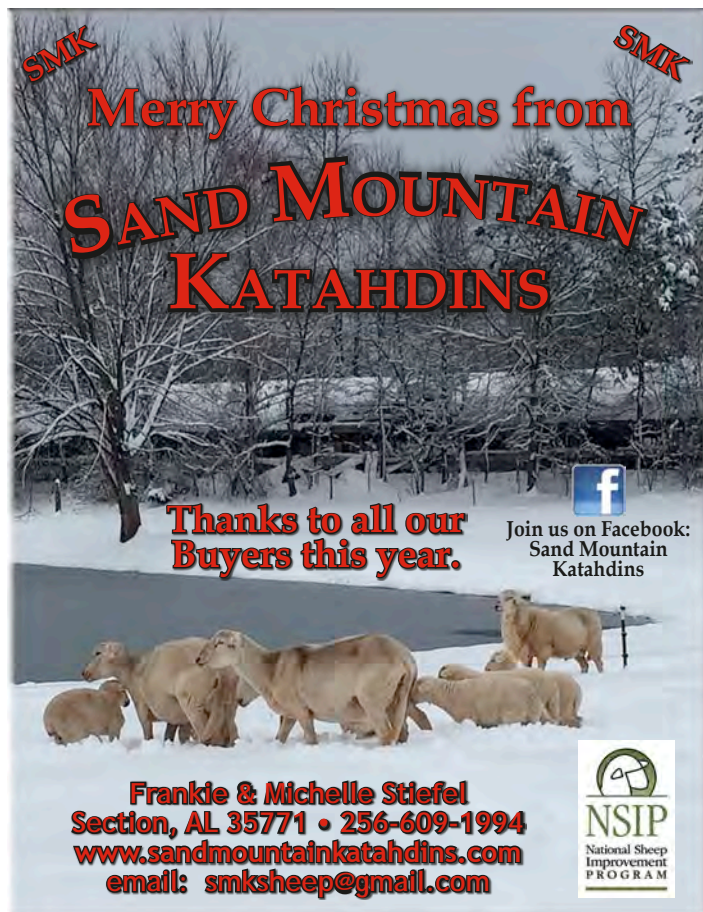


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**BAG 3727**

**Top selling Ram in 2020  
Katahdin Online Sale**

✳️ Thank You and  
Congratulations to  
Jonathan & Marina  
Darling of Hampshire, TN  
for purchasing Buckeye  
Acres BAG 3727 for the  
Sale's Top Price.

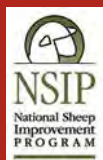
**BAG 3734**

**2nd High Selling Ram in  
2020 Katahdin Online Sale**

✳️ Thank You and  
Congratulations to  
Kristen Bryant of Lynn,  
MI for purchasing  
Buckeye Acres BAG  
3734 for the  
2nd Sale Top Price.

**BAG 3422**

✳️ Thank You to Joyce Burnham George and  
husband Steve George for purchasing 1/2  
interest in BAG 3422 – sired by BAG 3037,  
maternal brother to "Buckeye", BAG 2695 lead  
stud ram for Hillcrest Katahdins. Joyce & Steve  
also purchased 1/2 interest in Yearling Ram  
Buckeye Acres BAG 3601 – a BAG 2787 son – and  
Buckeye Acres BAG 3723 – a BAG 3387 son.



Member  
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**website - [www.buckeyeacres.com](http://www.buckeyeacres.com)**

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Van Wert, OH 45891**

**419-203-6389  
[roncyoung@gmail.com](mailto:roncyoung@gmail.com)**



# Katahdins and Katahdin Breeders in the News

1) We turned on the radio the other day and heard Julie Bishop, KHSI Member from New Jersey, describing her sheep operation!

<https://www.npr.org/2020/10/09/919225272/how-to-have-your-solar-farm-and-keep-your-regular-farm-too>

Julie begun raising sheep on a small farm in Newfield, New Jersey, but didn't have a lot of pasture land for them. One day, as she was driving to visit her mother nearby, she passed

a 15-acre solar installation. "I thought, that would be a good place for my sheep," she says. "It's all fenced in, and I'm sure they're paying somebody to mow the grass." She figured sheep could do that job more easily. "They're just born to weed-whack," she says. "Let sheep do what they're good at, let people do something that's, you know, not so back-breaking."



Julie Bishop with her Solar Sheep flock.



Solar Sheep flock grazing under solar panels.

She got in touch with the solar company, made a deal, and now she's getting paid to graze her sheep there. "It really does work," Bishop says. There's plenty of grass and clover for the sheep. (The sheep prefer the clover.) From the perspective of the sheep, wandering around underneath the panels, it's just a nicely shaded pasture." Bishop renamed her farming operation Solar Sheep. She

now has flocks of the animals at three solar sites around New Jersey, and her herd might soon double in size to handle the proposed solar plant in Pilesgrove township. Dakota Power Partners is designing the project with sheep in mind, and will include a barn for Bishop to use. The company is highlighting this in its efforts to get approval for their project.

CONTINUED ON PAGE 12

## 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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2) KHSI Member Caleb Pirc of Good Shepherd Farm in Idaho, was an invited presenter for a national online Integrated Parasite Management training for sheep on Thursday, October 22. Caleb joined livestock and sheep specialists from Montana, Wyoming, and Idaho for the training which included these topics: deworming strategically using FAMACHA scoring, proper grazing to avoid Barber Pole Worm ingestion, and using genetic selection to mitigate the devastating influence the Barber Pole Worm has on flocks.

In addition to Caleb, presenters included Dave Scott, co-owner of Montana Highland Lamb ranch; Dr. Whit Stewart, sheep specialist at the University of Wyoming Extension; and Dr. Melinda Ellison, sheep specialist at the University of Idaho Extension. For information on where the webinar may be found online, contact Dave Scott at [daves@ncat.org](mailto:daves@ncat.org) or 406-490-7596.

3) From the September 2020 Sheep Industry News:

<https://www.sheepusa.org/magazines/september-2020>

Jimmy Parker lives on and runs the 140-acre farm he was raised on in Vinemont, Alabama, in addition to putting his education to use as the livestock nutritionist for the Alabama Farmers Cooperative. In February 2017, he was elected to serve as the American Sheep Industry (ASI) Executive Board member representing Region II – a far-flung region that includes 14 states spanning from Maryland to Louisiana. He's also served as chair of ASI's Production, Education and Research Council, which oversees the Animal Health and Genetic Stakeholders Committees. In the September ASI Sheep Industry newsletter, Jimmy said "I'd had predominantly meat-type wool sheep like Dorsets, some Scottish blackface through the years. But I've bought a number of Katahdins now because I've gotten



Jimmy Parker

old enough that shearing just isn't that much fun anymore." The profile provides good background on how Jimmy came to raise sheep (which he's done since 1988). Though not a KHSI member (yet!) it's great to find out that he now has Katahdins to add to his sheep experience.

**INFORMATION ON NSIP CAN BE FOUND AT [WWW.NSIP.ORG](http://WWW.NSIP.ORG) OR THE NSIP TAB AT [WWW.KATAHDINS.ORG](http://WWW.KATAHDINS.ORG)**

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# 2020 KHSI Online National Sale

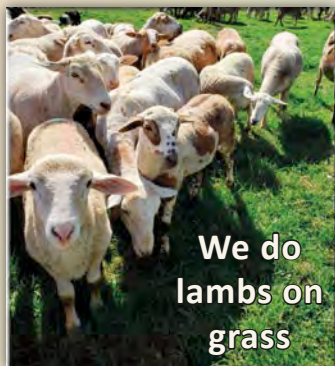
KHSI hosted Ewe and Ram Online Sales this year. In this year of restricted events and sales, the KHSI Expo Sale Committee is pleased with the event. KHSI was able to facilitate movement of registered sheep from and to several states. KHSI looks forward to an in-person 2021 Expo with Sales and Educational Events.

Five High Selling Ewes			
Lot #, ID, Class	Consignor	Price	Buyer
Lot 120 Happy Hills 2014, Jan Ewe Lamb	Happy Hills Genetics Mike & Hilda Jones West Point, GA	\$1000	Sand Mountain Katahdins Frankie & Michelle Stiefel Section, AL
Lot 118 Happy Hills 1924, Fall Ewe Lamb	Happy Hills Genetics Mike & Hilda Jones West Point, GA	\$900	Riviera Mike & Leslie Nelsh Cable, OH
Lot 104 GFS 2025 January Ewe Lamb	Gingerich Family Katahdins Joe & Silas Gingerich Jonesville, VA	\$750	Chastain Brothers Farm Kent Chastain Delano, TN
Lot 111 Dyer JDK 035 February Ewe Lamb	Dyer Family Katahdins, JDK, John Judy & Scott Dyer Chrisney, IN	\$700	Bella Vista Farm Melody Chainey Hardyville, KY
Lot 119 Happy Hills 2014 Jan Ewe Lamb	Happy Hills Genetics Mike & Hilda Jones West Point, GA	\$700	Eric Kinsley Dennison, MN
Ewe Average – 32 head \$455/head		Total Ewe Sales = \$14970	

CONTINUED ON PAGE 14

## KRK KATAHDINS

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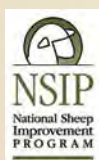


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Five High Selling Rams			
Lot #, ID , Class	Consignor	Price	Buyer
Lot 4 Buckeye Acres BAG3727 Fall Ram Lamb	Buckeye Acres Ron & Carla Young Van Wert, OH	\$3250	Darling Family Farm Jonathan & Marina Darling Hampshire, TN
Lot 5 Buckeye Acres BAG 3734 Fall Ram Lamb	Buckeye Acres Ron & Carla Young Van Wert, OH	\$2250	Kristin Bryant Yale, MI
Lot 38 USD 19072 Yearling Ram	USDA Agricultural Research Serv Dale Bumpers Small Farm Res Ctr Booneville, AR	\$1700	Voress Family Farm Eric Voress Sidney, OH
Lot 6 GFS 2019 January Ram Lamb	Gingerich Family Katahdins Joe & Silas Gingerich Jonesville, VA	\$1500	Chastain Brothers Farm Kent Chastain Delano, TN
Lot 34 HMT 0018 Yearling Ram	Basandere Sheep Camp Toby Bowland Fair Grove, MO	\$1200	#LambFactory Mark Haupt Springfield, KY
Lot 36 HMT 0017 Yearling Ram	Basandere Sheep Camp Toby Bowland Fair Grove, MO	\$1200	Circle P Farms Richard Popham Brandenburg, KY
<b>Ram Average – 32 head \$765/head</b>		<b>Total Ram Sales = \$24477</b>	



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## 2020 Online NSIP Sale – Katahdin Rams Sell

Because of the pandemic, the National Sheep Improvement Program switched to an online sale format. For more than ten years, the major NSIP sale has been held in Spencer Iowa on the last Saturday in July. With the online format, in 2020 the sale switched to July 8-10.

Fourteen Katahdin rams sold. High selling ram was from Waldoview Farm for \$1850. Average price for the fourteen rams was \$795.

Five High Selling Katahdin Rams			
Lot #, ID , Class	Consignor	Price	Buyer
Lot 8 WVF 0-0902, Mar Ram Lamb	Waldoview Farm Tom, Lindsay & Natalie Hodgman Winterport, ME	\$1850	Fahrmeier Katahdins Lynn & Donna Fahrmeier Wellington, MO
Lot 7 WVF 9-782 Yearling Ram	Waldoview Farm Tom, Lindsay & Natalie Hodgman Winterport, ME	\$1000	Winnow Glen Farm Cody W Brabham Fairmont, WV
Lot 26 OSF 2007 Jan Ram Lamb	Old Slate Farm Brad & Katie Carothers Mt Vernon, OH	\$900	Meinders Livestock Zach Meinders Buffalo, IA
Lot 30 LCR 20052 Feb Ram Lamb	LC Ranch Leon & Christine Gehman Union City, PA	\$800	Michael Dunson Bellfontaine, OH
Lot 27 OSF 2018 Feb Ram Lamb	Old Slate Farm Brad & Katie Carothers Mt Vernon, OH	\$650	Con-O-Creek Farm Tom Perkins Fombell, PA
Ram Average– 14 head 795/head		Total Ram Sales = \$11130	



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# Here's How I Do It: Lambing

*Dan Turner, Pennsylvania*

Let's talk lambing. Almost everyone with a male & female sheep has been through some sort of lambing process, and everyone has a story. My first lambing, which I've written about before, was a total surprise, though basically a non-event... except the sire was supposedly a wether. For many years we let the ram/rams in with the ewes all year long and found lambs in the fields sporadically throughout the year. I had no facilities and used a few borrowed fields which we fenced with T-posts and box wire. I really didn't notice any lambing issues, as I didn't check on the sheep that much, other than to exercise my Border Collie. I'm not proud of it, but it was truly survival of the fittest.

That attitude changed when we purchased the farmland that we had been borrowing. I wanted to farm and I already had sheep, so it was logical to become a legitimate sheep farmer. Now the pressure was on. Through many resources I learned many things that I should be doing.

Task one was to start tagging lambs and keeping track of who belonged to who. Sounds simple enough, though it can get complicated – and can be over thought. We did basic, white, rectangular tags with numbers, on all sheep. I had to learn how to tag and what to use. If you are at this stage, there are some nice videos out there now to help show the process.

The 2nd year, we had the lambs out on the hillside, though we split the field in half with more box wire and a few gates. We lambd on one side and moved the lambs and their moms to the other side after we "checked them in". We didn't want to tag the little lambs at a day old, which was the only day we could reasonably catch them, so we put colored dots, slashes, stars, smiley faces, and whatever other unique markings we could come up with. We marked down the dam's tag # and the decorative lamb key. At about 2 weeks old we rounded up them back up, deciphered the key and put smaller "lamb tags" in their ears. Unfortunately, the decipher



*Lambs with blue dot*

process was not always successful and at times there were breaches from the "unlambd" to the lambd side. Our process needed to be tuned.

The next year we moved the "unlambd" side to the other side of the road, as it was a bit smaller and had some wetlands in it. We also got little brass numbered tags and used pliers to tag the newborn's ears. We bought the best tool we had ever seen... a 6-foot pole with a net on it!

CONTINUED ON PAGE 19

## Fahrmeier Katahdins


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"Long Genes" and SHU 4224 will be exposed to a combination of  
(52) brood ewes for January-February 2021 lambing.  
2020 September-October lambing ewes (44) were bred primarily by "Long Genes".  
These lambs look outstanding – a selection of top quality lambs will be sold at sales in 2021.



"Long Genes" Jan-Feb 2020 Ewes



"Long Genes" Jan-Feb 2020 Rams

We plan to attend the Ohio Showcase Sale, Midwest Stud Ram Sale and KHSI Expo Sale in 2021. Top Yearling Rams and Ewes plus a selection of Fall Ram and Ewe Lambs will be sold. See our website for additional photos.

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*Bottle feeding*

The days of diving for lambs were over... I thought. This was going to be the ticket for success. That year we had more bottle babies than ever, as we would go out in the morning and find lambs wandering the field. We bought the 2nd best tool that year... a bucket with multiple nipples... and then we bought a 2nd one. The nipples are near the top and there is tubing that goes down into the milk. There are green check valves for on the ends of the tubing... go ahead and throw those out right away, as you can fuss and fuss with them without

ever getting them to work. I don't want to ramble too much here, but it is important to know that the milk in the bucket should be served cold, not warm like we did for the bottles. This makes it much easier. Mix up the gallons of milk replacer and refrigerate. Dump in buckets along with ice frozen in Ziplock baggies, and try to keep the bucket filled near the top, so after a suck or two, the milk is at the nipple.



*Bucket babies*

It seemed that everything we did fixed one thing though caused other issues, one of which was why we had so many bottle/bucket babies that year. I mentioned the wetlands - well the peepers and tree frogs were so loud at night that we could not have a conversation in that field without yelling. It was obnoxious. There was no way moms and lambs could find each other, so we were finding wandering lambs in the morning. One thing it did fix is that since we were lambing in the barn paddock, we were able to bring moms and lambs into the old barn for juging. That was our first attempt at that process and it went OK, though there

was learning to be had there as well. Jan spent hours one day getting a ewe and her 2 lambs into a jug. The next morning there were 5 lambs in that jug. How could 3 lambs have jumped in with her... wait a minute... oh no, whose lambs had Jan stolen the day before, because this ewe just had triplets last night! However, even with much bad stuff going on, we were able to identify many moms and their lambs. We started weighing the lambs the first morning and putting the small rectangular lamb tags in their ears. We would record weights and tag #s, though there were times when we could not get the ewe to come close enough to get her tag#, so Jan would sit in the golf cart with binoculars to get the ewe tag #... some times for hours.

We learned that we needed bigger farm tags that can be read from yards away. We also used a different color tag every year. Great idea, though white, yellow and orange seemed to work, and purple, green, blue and gray seem to have their numbers fade. At least we would know what color it was and what year the ewe was born. We got a tag pen to rewrite the #s on the faded tags. That ain't so great either, as trying to get a ewe to hold her head still enough for me to write the # is still a mess. If you buy anything other than white, yellow or orange, I recommend going over the number with a tag pen before you even stick it in their ear. Realistically, we often have to catch a ewe and read the tag on the inside of her ear, and that isn't fun for any of us.



*Lambing jugs in shed*

OK, back to the subject - lambing time! Up to this point, we have

CONTINUED ON PAGE 20

# Ewe Lamb Right Farm

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learned to tag & weigh day one, using a long-handled net to catch lambs, and have nice readable tags in their ears so we know who the lambs belong to; and if we have many bottle babies, use a multi-nipple bucket with cold formula and Ziplocks of ice... and oh yeah, don't lamb near a tree frog colony. So taking our advice, we lambed in a different field the next year and had much better success. We had built an equipment shed and we turned half of that into our jugs and mixing pens, and the back porch of the equipment shed was a larger



Lamb tram with gates

panels around the lamb tram helped snag the other 5%.

Everyone was better off for these improvements, except for our neighbor who always enjoyed watching the escapades of us running and diving for lambs. I do feel a little bad about that... nah. And the next big improvement was the new barn, with fenced in porches on both sides. We now bring the soon-to-be-moms into the Drop Zone in the barn area and we monitor day and night with cameras. The barn coverage is transmitted across a point-to-point ethernet bridge. Year 1 did not have cameras and I got up at least every night to walk the floor. Now I get up, look at the images on my laptop and decide to walk or snooze. Some people say just go out in the morning and sort out whatever happened that night. We try to make sure the right lambs go to the right moms, and she gets credit for the ones that she actually birthed. More than once we've had 2 ewes and 5 lambs, all seeming to be happy with a communal milk bar.



Lamb tram

mixing pen. This was the hot set up. The biggest issue, other than the lamb born without a butt hole, is that some of the new moms did not want to follow the lambs through the field to the jug area. Enter the lamb tram. I built a nice little wagon with a rear hinged gate and a wire pocket up front that we could stick the lambs into and they couldn't escape. The moms 95% of the time were suckered into entering the Lamb Tram (mom trap) and we would close the gate and pull the Lamb Tram behind the golf cart and unload the family into the jugging area. A few

CONTINUED ON PAGE 21

**Thanks to all of our on-line sale supporters and those who bought off the farm.**

Both sired by:

**"The Right Choice", Our Poynter stud 2018 National Reserve Champion Ram has proven his worth in our barn!**

**"Joe Exotic"**  
Grand Champion Ram  
2020 Youth Show, IN  
1st Place Fall Ram Lamb

Grand Champion Ewe  
2020 Youth Show, IN  
1st Place Yearling Ewe

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**Francis Family Farms Katahdins**  
Tony, Barb, Britton, Brant, & Aly Francis  
17292 Monroe Rd. 735 • Paris, MO 65275 • 573-473-0633 • tigercountry corgis@gmail.com

**Raising Katahdins that will Grow & Show**



I go out and pick up the lambs. By the way – no one seems to make a decent lamb sling so I made my own lamb carrier. Every lamb sling I use seems to sling the lamb out onto the floor. They actually work some, but it is difficult to grab 2 lambs, each in their own sling, while trying to open gates to let the right ewe follow her lambs while keeping the other nosy, possessive ewes from following along. Anyway, we now pull the lambs and mom out of the Drop Zone and walk them right into the jug area, all under the same roof. We weigh, dip navels... and look for butt holes, then record this and the date on an index card. They are all in a 4' x 5' jug, so we can easily enough grab the ewe and turn her ear upside down to read her tag. These index cards are saved through the process, as sometimes there are questions about something, and we keep notes on them that can be of use later on. Within an evening or two, Jan and I will go tagging. We go through the jugs putting tags on all of the lambs. We now use the Shearwell Electronic ID system, so 1 tag is the

RFID tag and the other tag is a farm tag that is about 1" x 1". I put the tags in different ears for rams and ewes. I also double check the sex that was written on the index card. Jan records all of the data into the Shearwell handheld, and it is locked in forever.

We like to watch the lambs in the jugs for a day or two and we like to weigh them before we let them out into a mini-mixing pen, where they stay within easy reach for almost a week, until it fills up and gets emptied into the population at large. A big problem with jugs is all the labor for food and water. One thing I learned in the old barn was to never fill a bucket the whole way up with water, as the ewe will poop in it immediately. Half-filled buckets get pooped in as well, but aren't as heavy and don't waste as much in time, energy & water. A big time saver is that we started using a water tube down the middle of the jugs, which we learned from a Pipestone Facilities tour a few years back. It is a long, level 6" or 8" PVC pipe layout, with slots cut out for each jug to access. We fill it from one end and everyone gets fresh water- and they can't poop in it! We can drain it from the other end for cleaning.



Lambing jugs with water tube

We have a variety of hay baskets along the sides of the jugs and that is enough work. Make sure that your hay racks are large enough so you are not continuously filling them like the lamb chop waiter at a Brazilian Steakhouse.

We don't have any big plans for improving this year, though it will be challenging. We normally lamb in 3 waves, and we have decided to try to lamb all at once. Like ripping the Band-Aid off quickly - compared to our normal, controlled pace that stretched out several months. Good luck to everyone and please let me know if you have any questions about anything, or want to see some more photos. And remember, this is How WE Do IT, not necessarily HOW To Do It.

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

<https://katahdins.org>

**PETTIG  
LIVESTOCK**

*We would like to thank our 2020 customers and a special thanks to Prairie Lane Farm and Up Hill Ranch for their purchases on our online sale.*

Spring commercial lambs will be sired by our  
"NO INPUT" PLF 745.

**Taking reservations now.**



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**GRP**

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



**Country Oak Ranch**

"Select-Power" COR 20-30, RR, quad, 6.5 mo. 140 lbs.  
Height 25", Length 27" Scrotal circumference 32.5 cm



## KREG Program Applications Available

The Katahdin Regional Educational Grant (KREG) program is open to KHSI Regional Clubs. KREG assists KHSI member organizations with:

- a) regional promotion of Katahdins through education of potential buyers,
- b) education of Katahdin breeders and
- c) activities that increase sales of breeding and market animals.

KHSI makes KREG available to regional groups, on a competitive basis. Applications are accepted and reviewed on an ongoing basis.

Funds can be used for regional meeting expenses, regional sales and/or promotional events (advertising, facility, speakers). Applications 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.

KHSI funds for approved applications are available only as matching funds.

**IMPORTANT NOTE:** you need a detailed, itemized budget for your project when you send in your application. The application must arrive at least 60 days prior to the event. Following the completion of your event a final report is due within 30 days. Please submit photos of your event to share with the membership via "The Hairald".

To learn more: <https://www.katahdins.org/khsi-membership/regional-clubs/>

The application can be found directly at this link:

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

Regional groups will be informed of any changes to the KREG program and changes will also be posted on the KHSI website.

## Don't Miss Out on Registry Amnesty – Ends December 31

Until December 31, registry amnesty will be granted to those members who wish to "catch up" on their registrations. Sheep over two years of age will have the late fee waived and will register at the regular rate. Take advantage of this opportunity! Make sure that you write "Amnesty" on the Work Order Form.

Go find that registration paperwork and get busy. It will be worth your time! Don't wait---this amnesty option is available **ONLY** until December 31, 2020.



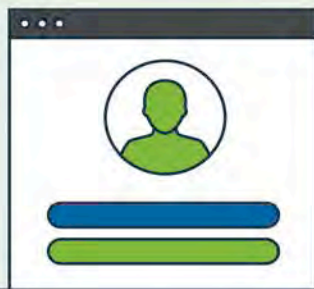
## ATTENTION SHEEP PRODUCERS AND TARGETED GRAZERS

Solar grazing is a rapidly expanding industry that needs you

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Become a member of the American Solar Grazing Association at [www.solargrazing.org](http://www.solargrazing.org)



Membership includes listing on [map.solargrazing.org](http://map.solargrazing.org) and our networking app







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2019  
EWES & RAMS AVAILABLE

2020  
JANUARY, MARCH, & APRIL LAMBS

BREEDING STOCK  
AVAILABLE YEAR ROUND



HEZA WILD ONE



WHITE FEATHER



RED FEATHER

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# Using the Sheep Lactation Curve to Increase Profit and Genetic Progress

*Jim Morgan, Arkansas*

A ewe reaches peak lactation in 25-30 days post lambing and by day 60, a ewe is producing 30-50% of the milk they did at the peak. This is a dynamite piece of information that should be used to drive management. It has side benefits of increasing accuracy of selection for genetic improvement.

I first learned about this rapid rise and fall in ewe milk production in 1999 at the KHSA Annual Meeting in High River Alberta. For a few years, it was just an interesting piece of information about how fast milk production decreased. But when coupled with nutritional needs of the ewe during maintenance, early gestation, late gestation and lactation, it is the basis of efficient ewe feeding.

Looking at table 1, the best return and best management is to provide more quality feed to the ewes in the last month of gestation and first 2-2.5 months of lactation. Managing a group of ewes that lamb within 3-4 weeks of each other allows the shepherd to time the feeding of all ewes according to nutritional needs.

First point: For a set amount of quality feed, a ewe at 30 days post-lambing produces 2-3x times as much milk as she does at 60 days post-lambing. Therefore, if a shepherd has ewes in same group that differ in lambing date by 60 days, they will need to feed high levels of feed for two extra months. Bottom line, manage ewes that lamb within 30 days of each other together. If possible, split your ewes into groups in which lambs don't differ in age by more than 30 days. Marking harnesses to record breeding date and ultrasound can help select these groups. Note that leaving a ram in year around is very expensive and inefficient

Second point. As lambs approach 60 days of age, it is more efficient to feed the lamb than the ewe since the ewe is only 30-50% as effective at converting feed to milk. Also, a sheep is most efficient at converting calories and protein to growth in the first 90-120 days. That is why many operations wean lambs at 60 days of age, to take advantage of the efficient feed conversion of the lamb and dry

the ewes off since they are less efficient at converting feedstuffs to milk.

Note, that while this is a strong argument to wean near 60 days of age, weaning at that age requires that lambs are receiving a nutrient dense feed. A lamb's rumen is not developed enough or large enough to convert moderate hay/forage to meet their nutritional needs. Therefore, in forage-only systems, most shepherds wean at 75-90 days of age. The milk provided by a ewe at 60-75 days of age provides high quality nutrients to help lambs stay healthy and handle worms and coccidia. Weaning at 60 days of age to low/moderate quality forage typically results in a train wreck. The other caution for early weaning at 60 days is that a significant number ewes may develop mastitis if nutrition is not greatly decreased. But, if a shepherd is feeding ewes a high quality, nutrient dense ration at 60 days post lambing, it is more efficient to feed the lambs than the ewes.

So how does this management of lambing ewes in a tight group lead to improved genetic selection? Comparing lamb growth, lamb survival and pounds of lamb weaned per ewe is more accurate when their environment is similar. Ambient temperature and quality of forage can change significantly every few weeks. Therefore it is harder to compare lamb growth of two lambs born 40 days apart since more of their differences in weight gain are due to changes in environment. Similarly lamb survival and ewe performance are affected by changes in management.

In summary, one of the most important changes in managing to improve efficiency is to manage a flock to lamb within a period of 3-4 weeks. This is driven by the lactation curve and nutritional needs during late gestation.

**Table 1. % Body Weight of Quality Dry Matter Intake of Mature Ewe**

Maintenance (dry ewe)	1.5-2%
Breeding & Early Gestation	2-2.5%
Third Trimester	4-4.5%
Lactation (60-75 days)	4-4.5%

Nutritional needs of ewes are more complex than quality dry matter. This simplified table is provided to illustrate how nutritional needs of the ewe change over the course of the year.

**GFS**

## Gingerich Family Katahdins

### PERFORMANCE WITH EYE APPEAL



WRI 18093  
6400452018WRI093

Tied second high selling  
ram at the 2018 swarec  
ram test for \$2,900

## Thank You to All our 2020 Buyers

**Joe & Silas Gingerich**  
**Jonesville, VA (276) 870-6234**  
**silasfromgfs@gmail.com**





# Changes to KHSI Hair Coat Inspection Policies and Grading up to 100%

*Jim Morgan, KHSI Education Office*

At their June 2020 Board meeting, the KHSI Board of Directors voted to accept the changes submitted by the Hair Coat Inspection Committee chaired by Board Member Michelle Canfield of Washington.

As in the past, Katahdins that are 87.5% or greater according to the KHSI Registry can be graded up (reclassified) as fully registered and 100%, after they pass a "hair coat inspection" by a certified inspector. A passing inspection results in a sheep being graded with an A coat (totally shed) or a B coat (almost totally shed).

The changes include the following.

a) When can inspections be done? In spections can take place from March 1st to September 30th of each year. Previously, inspections could only be done from May 1 to September 30th. This allows sheep in the far south or that shed early to be reclassified as soon as they shed. The September 30th deadline is to

encourage inspections to take place prior to Katahdins starting to put on their long winter coat.

b) Upgrading a ram to fully registered (100%) no longer requires inspection of his dam with an A coat. Previously rams needed to have their dam inspected with an A coat. This restriction often caused problems when the dams of inspected ram had died or been sold. The committee said that removing this requirement did not have significant impact on shedding in the breed.

c) Age to be eligible for inspection has changed. Early fall born lambs can be inspected as soon as they shed the following spring or summer. Previously a sheep had to be one year of age at time of inspection. The rules now allow a sheep born before November 1 to be inspected the following year between March 1 and September 30th as soon as they have shed. The logic is that the test of shedding is fulfilled by a lamb going through the winter,

putting on its winter coat and then shedding totally (A coat) or almost totally (B coat). Being a year of age is not important; more important is shedding the following spring/summer.

d) Recording horn/poll type is no longer required. Previously, inspections required that the horn/poll type of the animal being inspected for shedding be recorded. This is no longer required.

e) Permanent Inspector Status. In the past, to become a permanent inspector, a KHSI member needed to take and pass a second exam three years or more after passing their first exam. Now, an inspector only needs to pass a second exam and does not have to wait 3 or more years.

f) The KHSI Registry will no longer record sheep with a AA (double A) coat. The Hair Coat Inspection committee deemed that tracking

CONTINUED ON PAGE 27



## Circle S Katahdins

**SID Genetics**

**"RED RYDER"**  
**TRB 1004**  
**1<sup>st</sup> in class**  
**Sedalia 2018**

**We want to thank all  
our 2020 Buyers**



**Producing top quality  
replacement sheep**

**Fall Lambs CALL  
2020 available TODAY!**

**Owners/Operators Sidney and Shari Hostetler**  
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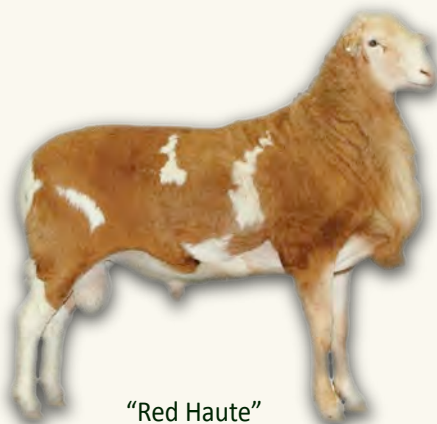
# Leg of Lamb Corral



**"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.  
2<sup>nd</sup> 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

***I wish everyone a Merry  
Christmas and a Happy New Year***

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.



**Call today to get on the list for 2021  
spring ewe and ram lambs.**

**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**



## Introducing the Eastern Alliance for Production Katahdins

*Roxanne Newton, Georgia  
EAPK Treasurer*

The Eastern Alliance for Production Katahdins (EAPK) is a new group of like-minded Katahdin NSIP breeders created to facilitate collaboration among members interested in the genetics of production traits such as growth, parasite resistance, carcass and maternal traits (number born and weaned, milking ability). Our focus is to improve the commercial value of the Katahdin breed within the US Sheep Industry.

Our mission is to create an atmosphere of learning, collaboration and fellowship among both registered Katahdin breeders and commercial Katahdin producers for the betterment of the breed. We plan to provide

mentorship and learning opportunities to those interested in data-driven, quantitative genetics.

EAPK will serve as a liaison between Katahdin Hair Sheep International (KHSI) and the National Sheep Improvement Program (NSIP). We will offer technical expertise, present emerging research as it relates to genetics and provide opportunities for members of both organizations to work together to improve the Katahdin breed.

Membership in EAPK is open to all those interested in being a part of this collaborative endeavor. Please visit our website to learn more about us, our mission and to become a member of this exciting new alliance. [www.easternalliancekatahdins.com](http://www.easternalliancekatahdins.com)

## National Katahdin Show & Kennedy Family Junior Show in Mid-November at NAILE Louisville, Kentucky

The website for the North American International Livestock Expo has posted the schedule for the show events. Junior Sheep Shows are November 13-15 and the Open Sheep Shows are November 15-19. Entries closed on October 10. The sheep show schedule can be found at:

<https://www.livestockexpo.org/images/Documents/Sheep.pdf>

In order to hold NAILE, the event had to comply with Kentucky Department of Health regulations related to the Covid situation. The latest summary of the NAILE Covid plan can be found here:

<https://livestockexpo.org/images/Documents/NAILEShowInfo20.pdf>

There is no public audience this year. A pass is required for entry to the property and event spaces--see above document for details. Only those showing sheep will receive passes and there are 3 passes per entrant so that entrants can have help.

Livestreaming of the shows will be available. Check the website and the NAILE Facebook page for latest details on this and answers to other questions.

<https://www.livestockexpo.org/NAILE-Homepage.html>

<https://www.facebook.com/KYNAILE>

NAILE dates next year are November 2-18, 2021.

## Your Donations Support Youth Scholarships and Premiums

As the very tough year of 2020 comes to an end, we hope you will consider adding a donation to your 2021 dues payment. You will receive a renewal reminder mailing in December and there will be options to add something when you pay by mail or online.

These donations are designated solely to support youth scholarships and youth premiums at selected shows. This year your donations supported four KHSI scholarships--see the winning essays elsewhere in this issue.



## KHSI Board Selects 2020-2021 Officers

*Jim Morgan, KHSI Education Office*

The officers for the coming year are Jane Smith of Indiana, President, Howard Covington of Texas, Vice President, Cindy DeOrnellis of Missouri, Secretary, and Robert Walker of Tennessee, Treasurer. Jane Smith is in her second year as President, and Robert Walker in his 4th year as Treasurer.

John Dyer of Indiana continues his term as Director on the KHSI Board. Dan Turner of Pennsylvania and Larry Weeks of Virginia are newly elected Directors.

Thanks to all of these KHSI Board Members who generously volunteer their time to serve.

**CJY  
GWY  
BCY** *Farm on the Hill*

**Registered and Commercial Ewes,**

**Registered Rams available**

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**Chad and Julie Yoder Family**  
Harleysville PA  
215-896-6942 • [farmonthehill99@gmail.com](mailto:farmonthehill99@gmail.com)

## CHANGES TO KHSI HAIR COAT INSPECTION POLICIES, CONTINUED FROM PAGE 25

AA coats was no longer needed. An AA coat is a sheep that totally sheds in the summer and then is officially inspected again in January or February and is found to have no visible wool fibers. The hair of an AA sheep is longer and totally covers all woolly fibers.

More information about inspection, A, B and C coats, and requesting hair coat inspections can be found at the KHSI website ([www.katahdins.org](http://www.katahdins.org)) under the "Membership" tab and then selecting the "Forms and Documents" tab. You can read the documents called "Upgrading and Hair Coat Inspection FAQs" and the "Hair Coat Inspection Form and Instructions".



# Katahdin Keys: Deadlines, Dates and

## Important Dates

**\*\*January 1-31, 2021.** Dues are due for 2021. Early bird rate is \$45 if postmarked or paid by January 31. Renewal rate increases to \$60 after January 31. Watch for renewal notice in postal mail or by email. Forms are also available at <https://www.katahdins.org/join-khsi/> See article on pg 9.

**\*\*August 5-7, 2021 Annual KHSI Expo and National Sale.** Annual Membership Meeting on August 6. Hardin County Extension Center, Elizabethtown, KY. Watch for details in future Hairalds, at <http://www.katahdins.org>, and Facebook.

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

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

*All events /  
Please che*

## Focus on Eweth Calendar

**January 31, 2021. Youth Renewal Due.** Must fill out free renewal form to stay on KHSI mailing list

**June 14, 2021. Leroy Boyd Junior Youth Katahdin Show.** Sedalia, Missouri. 8 AM. Missouri State Fairgrounds. More details in 2021 Katahdin Hairalds.

**June 30-July 4, 2021. All American Junior Show.** Springfield, Illinois. Watch for details at <https://allamericanjuniorshow.com/> and in next two issues of the Katahdin Hairalds.

## Consignment Reminders 2021

Stay Tuned!! Future Hairalds and KHSI Website Calendar.

See Table of Contents



## ATTENTION

*Events 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*

### Educational Events Calendar

- \*\*January 27-30, 2021 American Sheep Industry Annual Convention** will be VIRTUAL this year. For details check the ASI website, [www.sheepusa.org](http://www.sheepusa.org)
- \*\*June 4-5, 2021. South Central Katahdin Association** meets in Vicksburg, Mississippi for its annual meeting and private treaty sale. For more information visit <https://hair-sheep.com>.
- June 10-11, 2021. Rocky Mountain Katahdin Association** meets in DuBois, Idaho at the US Sheep Experiment Station. For updates: <https://www.facebook.com/RockyMountainKatahdinAssociation/>
- \*\*August 5-6. 17th Annual KHSI Expo Program.** Hardin County Extension Center, Elizabethtown, KY. Watch for details in future Hairalds, at <http://www.katahdins.org>, and Facebook.

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

### Katahdin Sale Roundup

- May 6-8, 2021. Ohio Showcase Sale.** New Location at Dark County Fairgrounds in Greenville, Ohio. Watch for details at <http://www.selectls.net>
- \*\*June 14-19, 2021. Midwest Stud Ram Sale.** Sedalia, Missouri. NOTE NEW DATES – earlier in June. Schedule details for Katahdin shows and sale will be available at <https://www.midwestsale.com/schedule/>
- \*\*August 7, 2021. 17th Annual Katahdin National/Expo Sale.** Hardin County Extension Center, Elizabethtown, KY. [www.katahdins.org/expo/](http://www.katahdins.org/expo/) More info soon at our website, Facebook and 2021 Katahdin Hairalds.
- \*\*** - Article with more information in this issue of Katahdin Hairald



*KHSI posts information on sheep sales and events as a service. Posting sale and event information does not imply endorsement or verification of the claims of any sale or event. KHSI encourages the use of performance records and production data as the primary means of selecting and ranking sheep. Sales and events posted are not sanctioned by KHSI unless otherwise noted.*

*Contact the KHSI Operations Office to ask for your sale or event to be posted. 717-335-8280 ext 1 or [info@katahdins.org](mailto:info@katahdins.org)*

*Check for updates on the KHSI Facebook page and the calendar page of [www.katahdins.org](http://www.katahdins.org)*

**"Nosey Roseys", 2019 KHSI Photo Contest, Scenic Category, Many Fletcher, Virginia**

**Contents (page 1) for articles on Coming Events**



PTK and ARK

PTK and ARK

# Good Shepherd Farm and Ark Ranch

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

We are excited to announce the purchase of a set of fantastic grass production system ewes from Bob and Amanda Nusbaum in Wisconsin. The vast majority of these ewes rank in the top 10% for parasite resistance, with many in the top 1%, and have been selected for many generations to be truly easy-care sheep. Thanks to Bob for the opportunity to acquire these great genetics, and we look forward to combining these with our top production herd sires to produce ewes and rams that will excel at production with low inputs for any system.



Both our farms raise Registered Katahdins without any grain inputs, ever! Our sheep are selected to produce optimally on forage alone and have proven to be successful across the country for registered and commercial producers alike in a variety of systems. Your flock could be next! Our breeding stock trace back to lineages from some of the top breeders in the country, and many of our rams are at or near the top of the nation for their respective traits. If you need a ram or ewes to produce for you, contact us today. We can arrange transport across the nation; don't hesitate to contact us to acquire some of these top genetics.

To learn more about our commitment to providing the best stock we possibly can, check out our websites!

### Contact us today!

Caleb Pirc, Owner GSF and Sales Coordinator

(208) 996-9987

[goodshepherdfarm3015@gmail.com](mailto:goodshepherdfarm3015@gmail.com)

### Check out our websites for more info!

[www.good-shepherd-farm.com](http://www.good-shepherd-farm.com)

[www.ark-ranch.com](http://www.ark-ranch.com)



# Good Shepherd Farm and Ark Ranch

## 2021 Flock Sires

### BC D749 EBV's:

WWT: **1.6**    PWWT: **2.8**  
 WFEC: **62**    PFEC: **51**  
 NLB: **17**    NLW: **21**  
 MWWT: **1.9**    USA Hair **112.4**

BC D749 (Moses) is one of the best proven maternal rams in breed HISTORY! In addition to being in the top 10 proven rams for ewe productivity, he is in the top 1% for both milk/mothering and lbs lamb weaned/ewe, top 6% lamb survivability, and top 15%, this ram will be producing some exceptional offspring!



**6400312015BCD749**



**6400522019NWT075**

NWT 19075 (Patriot) is an incredibly balanced ram with exceptional parasite resistance, solid maternal traits, and decent growth. He is thick and is bound to produce daughters and sons with the genetics to be outstanding ewes in a grass-based flock. If you operate a grass system, you need some of his genetics in your flock!

### NWT 19075 EBV's:

WWT: **1.2**    PWWT: **2.1**  
 WFEC: **-91**    PFEC: **-97**  
 NLB: **9**    NLW: **12**  
 MWWT: **0.8**    USA Hair **106.7**

### FAH 19-118 EBV's:

WWT: **3.4**    PWWT: **6.0**  
 WFEC: **26**    PFEC: **37**  
 NLB: **22**    NLW: **24**  
 MWWT: **0.6**    USA Hair **111.2**

FAH 19-118 (Super Ram) is truly that! There is not even one Katahdin ram that has ever had higher both growth and muscle depth than this ram! Not only is he in the top 2% for growth, but he is also in the top 2% for lamb survivability and the top 5% for prolificacy. If you need lambs that grow, contact us for a son out of this guy!



**6400302019FAH118**



**6400312019BCH968**

BC H968 (Tex) is perhaps one of the most balanced sires in the bunch. With high growth, milk/mothering, lamb survivability, prolificacy, and moderate parasite resistance, this ram is quite the package deal. He also has a very solid carcass with some exceptional meat conformation. He will deliver what you need!

### BC H968 EBV's:

WWT: **2.9**    PWWT: **5.5**  
 WFEC: **-27**    PFEC: **-63**  
 NLB: **19**    NLW: **17**  
 MWWT: **1.2**    USA Hair **109.7**

### MOF 914 EBV's:

WWT: **2.3**    PWWT: **3.6**  
 WFEC: **-92**    PFEC: **-97**  
 NLB: **1**    NLW: **7**  
 MWWT: **1.0**    USA Hair **105.8**

MOF 914 (Caramel) is a very well put together balanced ram perfect for the grass system. With prolificacy that will drive consistent twins, lots of milk to feed them, good growth on grass, and amazing parasite resistance, you almost couldn't ask for a better grass production ram. If you are raising lambs on grass, he's your guy.



**6400192019MOF914**



# Introducing New KHSI Board Members

Three new KHSI board members were elected in August and we decided to reprint their statements as a way for all members to have a chance to "meet" them in print.

**CINDY DEORNELLIS, LUZON FARM,  
BONNOTS MILL, MISSOURI**

I would like to serve as a member of the KHSI Board of Directors. During the past several years, I have gotten to know many of you through the Expos, sales, shows and other sheep events. However, there are many breeders I have not had an opportunity to meet, so I would like to introduce myself and better acquaint you with my family, our farming operation and why I feel my experiences and knowledge would benefit KHSI.

Our sheep operation is a family business located in the river hills of mid-Missouri. Some may know us as Luzon Farm, the DeOrnellis family, or "those folks with all the grandkids in the lime green shirts". Our five children showed sheep as 4-H and FFA projects and have experienced

all the benefits of growing up raising and showing sheep. We still attend many sheep events as a family and the grandkids (#12 arrived in September) spend time helping with chores and look forward to showing at the fairs.

We presently run between 60 and 75 registered ewes. The brood ewes are maintained on pasture except during the eight to ten weeks during lambing and lactation. We use a managed intensive grazing system for the brood ewes, along with 25-40 beef heifers. We lamb naturally in spring and fall and are selecting to increase the number of ewes that will naturally lamb in the fall. Production records, structural correctness, growth rate, as well as performance in the show ring are used to select replacements. We enjoy showing our sheep, but our main focus is producing Katahdins that will work on our farm and in the production systems of our purebred and commercial customers.

I have worked for the Osage County Soil and Water Conservation District for a total of 14 years. As the district

manager, I manage the administrative and financial responsibilities of the district. I also assist with the technical aspects of planning conservation practices. My areas of expertise are grazing systems, cover crops and pest management. From 2012-2016, I left the Conservation District to work as the assistant farm manager for Lincoln University's Alan T. Busby Farm. Busby Farm is a diversified farm with cattle, sheep, small fruits and vegetables and is used for research projects and educational events. My first task was to complete the farm's application for organic certification of all livestock and crops and I maintained all records and monitored activities to ensure recertification. I also managed 100 head of commercial Katahdin ewes. They were managed in an all-forage rotational grazing system that included beef cattle and meat goats. The ewes lambed on pasture, with the goal to raise certified organic lambs using

CONTINUED ON PAGE 33



**VERSAILLES, KY 40383**

Four Hills Farms offers:

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- A year round market
- An opportunity to share information with other commercial sheep producers
- Carcass data returned on each lamb processed

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Versailles, KY • 859-325-5188 • jim@fourhillsfarm.com • www.fourhillsfarm.com

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





existing forages interseeded with annual legumes and grasses. The ewes and lambs were often used in parasite research projects, so I became adept at processing fecal samples and monitoring fecal egg counts.

I attended my first Katahdin Expo in 2017 and was asked to assist with animal evaluations. The KSHI board also asked me to serve on the youth and sale committees. The youth committee organizes educational activities for our junior members at the Midwest Stud Ram Sale and the Expo. We develop hands-on activities to teach the younger members about production, animal conformation and selection, rations, breed history and showmanship techniques. It is very rewarding to see the junior members implement this information in their flocks. I also help coordinate the Leroy Boyd Junior Show held in conjunction with the Midwest Stud Ram Sale. Youth memberships have increased and I want to see that growth continue. It is important that KHSI continues to provide junior members with the

knowledge and skills to help them successfully raise Katahdins and lead our breed into the future.

After assisting with the Expo sale for several years, I was appointed to the sale committee where I helped with planning and organization of the sale. The sale continues to grow in numbers and quality. To ensure its continued success, the sale committee works hard to educate consigners and buyers, contract reliable and knowledgeable sale management and promote the sale to our members and outside producers. Small first-time producers and beef producers wanting to diversify are important markets and we need to continue promotion efforts towards those groups.

During my tenure in the sheep business, I have been involved in several sheep organizations. I served as executive director of the Missouri Sheep Producers for three years and later served as a board member. I have been a 4-H sheep project leader and superintendent of the county fair sheep and goat show for over twenty years.

Currently, I serve on the Midwest Stud Ram Sale committee. I am also the president of MoKATS, the Missouri Katahdin association. We work to promote and sell Missouri Katahdins at several statewide events and utilize Facebook to provide association information and help our members market their Katahdins. MoKATS also sponsors awards for the junior Katahdin Show at the Missouri State Fair. Exhibitor numbers continue to grow and illustrates the potential for growth in Katahdin numbers.

Katahdins are the breed of the present and for the future. No other breed brings together breeders and sheep from such diverse backgrounds and production methods. I think it is very important that we, as an association and as breeders, recognize and support this diversity. My goal is to ensure our breed continues to grow and that the association provide our producers with the tools to help them succeed.

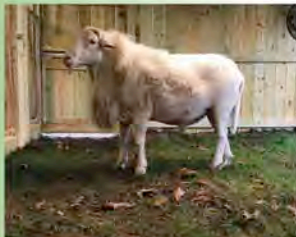
CONTINUED ON PAGE 34

## "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



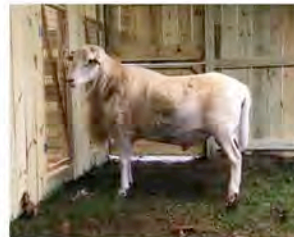
**"TRB-318"**

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



**DAN TURNER, EWE LAMB RIGHT,  
SHIPPENSBURG, PENNSYLVANIA**

I've had a mixed flock of partial Katahdins in Central Pennsylvania since the late 90s. In 2013 my wife, Jan and I purchased the surrounding 80-acre farm and decided to concentrate on building a 100% Katahdin flock on a forage-based, rotational grazing system. I have built miles of fence over the last 5 years to bring this to a reality. I am a hands-on person, which I believe is important for cost effectiveness. We now maintain over 200 breeding ewes in our flock, utilizing registered Katahdin rams since 2015.

I took a small ruminant online course from PSU (Pennsylvania State University) and joined KHSI in 2014 to advance our skills and connections to the sheep industry and Katahdin groups, specifically. I am a strong believer in supporting the trade associations that support the sheep industry, so we also belong to ASI and the PA Sheep and Wool Growers Assoc. Additionally, we participate in the National Sheep Improvement

Program (NSIP). I truly believe that this is a tool that will help the Katahdin develop into the best animal that it can be; especially with parasite resistance, which is a key to the future of the sheep industry. I believe that with NSIP on one hand, and the hard work that is being done to get hair sheep accepted into the show ring on the other, the future of Katahdins as a quality, versatile breed, is well under way.

Our sheep raising experiences include attending every Expo since we joined KHSI, using electronic ID for all of our sheep, hosting K-Day last year (a hair coat inspection and FAMACHA training day at our farm for over 40 people), and writing a feature for the Hairald called "Here's How I Do It" (which is geared to helping others learn from other shepherds' experiences).

I will work hard for the membership and contribute any way I can. I am comfortable with technology, including having built our farm website. I believe that KHSI needs to provide information and resources and

promote Katahdins to the industry using convenient, inclusive communications; recognizing that the world continues to change.

Other influences in my life include a fluid power business that I own and operate, and my passion for hands-on skills such as machining, welding, and fabricating. I volunteer at a historical iron furnace where I help demonstrate pouring molten aluminum. I am past President and now on the board of the Equipment Service Association, and on the board of the Drew Michael Taylor Foundation which provides grief services to children.

**LARRY WEEKS, TRIPLE L FARMS,  
WAYNESBORO, VIRGINIA**

As I lay in my hospital bed recuperating from a failed attempt at learning to shear sheep, I read about a breed of sheep that didn't require shearing. My wife, Lisa, and I started raising Katahdins when they were a new, novel breed of sheep. They were often referred to as goats and we were the

CONTINUED ON PAGE 36

**RHS**



**BioSecurity Tested Flock  
(OPP, CL, and John's)**

- 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.

**Quality Registered  
Breeding Stock**

**Round House Farm proudly welcomes**

**"Merlin" (SHU 4284)**

**Top 10% percentile for NSIP, Certified Stud Classification, Certified Maternal NSIP ram. Son of "Falcon" the Champion Ram at 2018 NAILE.**

**He will join "Jumpin' Jack" (SHU 3923), "Zac' Brown" (SRS 294), "LeRoy Brown" (STU F155), and "Mr. Johnson" (RHS 164) as herd sires.**

**Check out our New Website for photos of these guys.**

**John & Sandra Coward  
Speedwell, TN**

**606-269-6114 • 423-441-0295 (c)**

**roundhousefarm@yahoo.com • www.roundhousefarm.net**

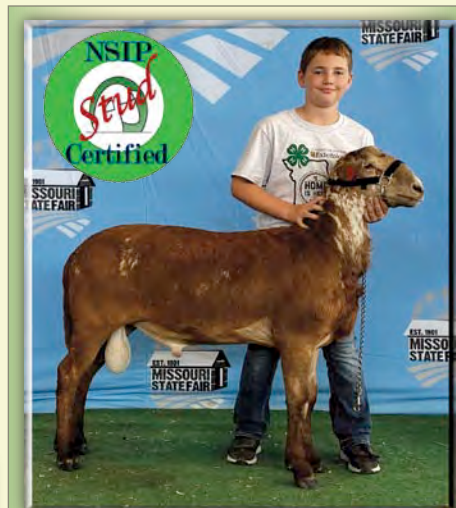




# THANK YOU TO ALL OUR BUYERS FROM OUR ONLINE SALE AND THOSE THAT PURCHASED AT THE FARM.



**"Apollo",**  
6401212019SH4109,  
Certified Maternal Sire,  
Adjusted 60 day weight  
of 80 pounds with very  
balanced traits.



## Champion 4-H Katahdin Ram 2020 Missouri State Fair

This March Ram Lamb is  
sired by "Ole Red." He has an  
adjusted 60-day weight of 99  
pounds and his post-weaning  
gain of 1.0 pounds per day.

His EBV is 108.7  
and NSIP number is  
6401212020SH4380.

**Watch for him next year on  
our ONLINE SALE.**



**"Ole Red" SHU 4161,**  
Sire of Lil Red



**"Eight Ball" SHU 4267,**  
our top pick of the 2019  
Fall ram lambs. He is  
sired by Falcon.

*Due to Covid, we will not be attending the NAILE this year, and had this opportunity to turn out our lead rams in the show flock for breeding. We look forward to their offspring for 2021. Watch for our consignments at major sales in 2021 and our online sale on Monday, June 7, 2021 with Integrity Livestock Sales. We have an exceptional group of 80 fall lambs by Hercules, Stetson and Random Draw. Watch for more information on our website and Facebook page.*

Join us on Facebook.  
Prairie Lane Farms  
Katahdin Sheep



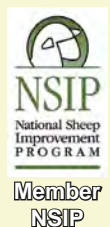
## Henry Shultz & Family

Cooper Gehring, Junior Shepherd  
Sarah Gehring, Flock Consultant

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

beckyshultz@msn.com • [www.prairielanefarm.net](http://www.prairielanefarm.net)

or contact Sarah 573-819-0806 • [sb.gehring@gmail.com](mailto:sb.gehring@gmail.com)





odd kids on the block so to speak at sheep events.

It has been 30 years since we joined KHSI in 1990, and we've witnessed so much change in the sheep industry during this time. Most of it has been very positive like the regeneration of sheep populations in hotter climates where the barber pole worm reigns supreme. The Katahdin has played a key role in the elevations of sheep populations across the US because of their genetic makeup and adaptability.

During the early years we supported efforts to get Virginia Tech and other universities to do research on parasite resistance because our flock didn't seem to require the deworming efforts that everyone was following at the time. We hosted the KHSI Annual Meeting at our farm in 2000. Up until that time the annual membership meeting was the only event fellow breeders could attend and if animals were present they were for use during a hair coat inspection clinic. We had a vision and took this opportunity

to introduce a new format. We offered some educational sessions, a visit to a nearby shepherd, and asked producers to bring their animals to sell or trade. We set up pens behind our barn and had 6 producers bring animals. We had some great educational speakers including Dr. Anne Zajac, who demonstrated how to do fecal egg counts. We had a great time and it became the stepping stone that had led to the KHSI Expo that we all enjoy today.

As a past President of KHSI, I can take the credit, or the blame, for making the radical move to raise the dues from \$15 to \$50. This move provided the impetus for the Hairald to become a first rate magazine. The increased funds also provided additional support for our Operations Manager and an expanded annual meeting.

In the late 90's the National Sheep Improvement Program caught the attention of my wife. Other producers were bringing in outside influences to get larger frames and muscle. Though we advocate maintaining the open flock book, we wanted to exercise

genetic improvement within our flock rather than seeking non-Katahdin influence. We started submitting data to NSIP in 2001 and have used this tool for the last 19 years to make improvements to our flock. We have participated in several studies researching the impact of parasite resistance. We have participated in the VA Tech SWAREC Ram Test in Glade Spring since its inception in 2012. We also participated in the OREI Research Grant for the genomic study of parasite resistance.

I have always valued KHSI and the benefit of being a member as I feel the success of the Katahdin breed as a whole benefits me as a producer. One of our challenges is to continue the research to improve the understanding of which genes impact a trait and how they interact and impact other genes.

During the past 20 years, we have raised two daughters, Lexi 22 and Laryn 19, whose many activities tended to conflict with KHSI functions so we haven't played as active a role

CONTINUED ON PAGE 37

**I wanted to say Thank You to  
Jim Morgan and Teresa Maurer  
for all your hard work and dedication in making the  
Katahdin Hairald a fine publication and  
for letting me be a part of it all. It has  
been a rare privilege working  
with you both.**

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# KHSI Committees 2020-2021: A Work in Progress

The KHSI Board is still finalizing the members of the standing committees. Below is the list that was current as of early October 2020. KHSI thanks the members who agreed to serve. A final list will be available later at [www.katahdins.org](http://www.katahdins.org) under the "Contact Us" tab

KHSI Expo Program	KHSI Registry Policy	KHSI Video Hair Inspection
Cindy DeOrnellis, MO Chr Robert Walker, TN Mark Dennis, LA KHSI Operations	Jane Smith, IN Chr John Dyer, IN KHSI Operations	Howard Covington, TN Chr Michelle Canfield, WA Roxanne Newton, GA Maria Dosch, SD KHSI Operations
KHSI Show	KHSI Commercial Programs	KHSI Finance
Cindy DeOrnellis, MO Chr John Dyer, IN Mike Nelsh, OH Henry Shultz, MO Warren Finder, KS KHSI Operations	Howard Covington, TX Chr John Dyer, IN Clay Winder, MO Kim Harrison, MO Lynn Fahrmeier, MO KHSI Operations	Robert Walker, TN Chr Jane Smith, IN John Dyer, IN Howard Covington, TX Ron Young, OH KHSI Operations

CONTINUED ON PAGE 39

## INTRODUCING NEW KHSI BOARD MEMBERS, CONTINUED FROM PAGE 36

as we did in the early years. This does not minimize the efforts my wife and I have sponsored for the sheep industry as a whole. We try to promote sheep wherever we go and have served many times as the Virginia Delegate to the American Sheep Industry Con-

vention. We have always been active with the Virginia Sheep Producers Association. The sheep industry itself is the smallest of its kind. In order to survive we must all work together for the sustainability of our futures. There is room for us all. It's a great way of

life and we need to keep the industry healthy so that future generations can realize the full benefit of agriculture and animal husbandry. In 1990 I saw a great potential for Katahdin Sheep, I still do. I will work hard to be an advocate for the Katahdin breed and its producers.

## Thank You to all our 2020 buyers.

## Merry Christmas & a Prosperous New Year to All!




## Reserve your 2021 Lambs TODAY!



Dwayne & Kathy Kieffer  
**Caney Creek Farms Katahdins**  
 Chapel Hill, TN  
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[www.caneycreekfm.com](http://www.caneycreekfm.com)

Join us on Facebook.  
 Caney Creek Farms Katahdins








# INTRODUCING



Eastern Alliance for Production Katahdins is a newly formed group of like-minded Katahdin producers whose mission is to advance the development of production-oriented Katahdin Hair Sheep using quantitative genetic selection and producer education for the benefit of the US Sheep industry.

Membership is open to all commercial and registered Katahdin producers. Enrollment in NSIP is not required.

## Membership Includes:

- Annual symposium focused on genetic selection and management
- Promotion of the sale & purchase of high quality NSIP Katahdins
- Mentorship program to improve data collection & interpretation
- Training in the management of on-farm data & software use



To join EAPK or to learn more about our group, go to  
[www.easternalliancekatahdins.com](http://www.easternalliancekatahdins.com)



KHSI Expo Sale	KHSI Promotions	KHSI NSIP
Jane Smith, IN Chr Cindy DeOrnellis, MO John Dyer, IN Robert Walker, TN Dan Turner, PA Henry Shultz, MO Ron Young, OH KHSI Operations	Robert Walker, TN Chr Dan Turner, PA Susan Schoenian, MD Brad Carothers, OH Howard Covington, TX Cheryl Bruning, TN Larry Weeks, VA John Dyer, IN KHSI Operations	Dan Turner, PA Chr Michelle Canfield, WA Brad Carothers, OH Tom Hodgman, ME Matt Nolt, PA Caleb Pirc, ID, VChr Larry Weeks, VA KHSI Operations
KHSI Hairald Publications	KHSI Youth	KHSI By-Laws
Cindy DeOrnellis, MO Chr Roxanne Newton, GA Kathy Bielek, OH Kathy Kiefer, TN John Dyer, IN Leslie Raber, ME KHSI Operations	John Dyer, IN Chr Henry Shultz, MO Judy Dyer, IN Cindy DeOrnellis, MO Leslie Raber, ME KHSI Operations	Jane Smith, IN Chr Cindy DeOrnellis, MO Howard Covington, TX Clay Winder, MO Robert Walker, TN Ron Young, OH KHSI Operations

## Brief Results of Midwest Hair Sheep Sale Indiana

*Aaron Walker,  
Washington County Sheep  
Association, Indiana*

The 2021 Midwest Hair Sale at  
Salem, Indiana, Washington County

fairgrounds sold a total of 112 head.  
the 2020 Midwest Hair Sheep Sale.  
The average price of 86 ewes was  
\$342/hd. The average price of 26 rams  
was \$417/hd.

Send Registrations, Transfers,  
Dues, Membership changes to  
KHSI Registry in Wamego, KS.  
Note the new Registry street address —  
required for overnight packages  
(See pg. 53 Member's Guide).

**Stay happy,  
stay healthy,  
and let's  
wish for a  
better 2021!**

Find us on  
Facebook!!!





**Smohalla Acres  
RHO Katahdins**



**Working hard or  
hardly working - SRS 410  
Half Interest with Salmon Run Farms  
First Lambs Expected 2021**



**Enjoy the  
holiday  
season  
everyone!**

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



# Focus on Ewe-ith: Scholarship Essay Rebekah Seipel

*By Rebekah Seipel*

My family purchased our first Katahdin hair sheep several years before I was born. It was fun having sheep on my family farm during my childhood life. I have many memories and experiences from working with sheep. I learned from an early age how to lead a sheep and feed them. I also learned to show the sheep.

My dad taught me to handle our sheep even when it is hard. He also showed me what I needed to do for the next time to improve. I am so glad that I have a father and family who can help me and support me as I learn about raising and showing livestock. I learned it is more important to stay focused to lead the sheep with their head up so they have a nice posture for their body. Sometimes, it is hard,

but I keep working on it. I am a tough girl to work with my sheep.

Something that you should know about me is that I was born with Down syndrome. It is a genetic condition that I have. As a result, my muscles in my body are weaker than other kids. While showing sheep, I got stronger like my friends and more stubborn too. My favorite sheep are rams because they are handsome with nice manes and beards. That makes them look great when they are washed and brushed. My siblings and I were really happy when we won the Missouri Sheep Shepherd Award at Missouri State Fair in 2018. It was a real honor.

The Katahdin breed is my favorite. My favorite type of lamb to eat is lamb bratwurst is so good. If you have not

had any, you should try it.

Raising sheep has had a huge impact on my life. I have learned many life skills while working with our sheep. I have also made many life-long friendships in our county and state fair sheep barns. I hope that I have made an impact on others and that I have been a good role model for other kids with disabilities.

I would be very honored to receive this great scholarship. I am a UMKC sophomore and this scholarship would be great to help me pay for my second year of college. It will also help me pay for my meal plan and my sorority house rent payment. I am proud to be a Katahdin Hair Sheep breeder and KHSI member. Being involved with sheep all of my life has been a great opportunity for me.

All rams RR

JDK

We are very excited with our fall lambs.  
They are sired by our new Riviera stud:

## G MAN



Striving to Raise  
Superior Katahdins

*We wish to thank all of our buyers for their  
support of our program.*

*2020 has taught us how important and special our friends are.*

*I hope we all get to visit at shows and sales next year. May you  
all have a blessed holiday and a fantastic 2021.*

John, Judy & Scott Dyer  
jdkatahdins@Reagan.com



# Focus on Ewe-ith: Scholarship Essay

## Brandon Zuercher

By Brandon Zuercher

I have raised sheep for over 13 years with my dad and brother on our family farm. My experiences first started with participating in the Hancock County lead show and open class market lamb show when I was just 5 years old. I am now a 10 year 4-H member, soon to be a graduate from Cory-Rawson High School and will attend The Ohio State University in Animal Nutrition this coming fall.

Growing up raising and working with sheep has given me a wide range of experiences. Some of these learning opportunities include assisting with difficult births, tracking breeding cycles, immunizations and castration, feeding and nutrition, plus detailed record keeping. I have helped our vet while checking the fertility of my rams, drawing blood for genetic testing and ultrasounding my ewes to observe the development of the fetus. Three years ago, I decided to start my own flock of pure breed sheep.

After doing some research, I decided that Katahdins were the direction I wanted to go with my investment. My registered Katahdin flock started with one ram lamb and three ewe lambs. it has now grown to almost 20 head.

I have shown my flock at the Hancock County and the Ohio State fairs. My most memorable moments with my Katahdins include receiving both Reserve Champion Ewe and Ram at the Ohio State fair and Grand Champion overall breeding flock at the Hancock County Fair. In addition, I was awarded the Ohio State Achievement award for Sheep in 2017.

One thing I have found that I really like about my Katahdins in comparison to my crossbred sheep is that Katahdins are very low maintenance, have their lambs with a lot less complications and are superior mothers. Besides showing sheep, I truly enjoy the nutrition and genetics of producing quality Katahdins. I find it interesting how certain feed and top

dresses affect how fast and well my sheep grow. Genetically, I am working with my most recent purchase of a fall ram lamb to add a few more desirable characteristics to my flock. As a young sheep producer, I have also sold lambs for breeding stock and have produced some to be sold locally for our county fair. I really enjoy promoting lamb at our fair, by working the lamb stand for the Hancock County Sheep Improvement Association. I usually grill lamb burgers or make the very popular gyros.

I believe that I merit this KHSI scholarship because raising and promoting sheep has definitely been a huge part of my life. I feel that I have experienced the whole realm of why we raise sheep. After obtaining my degree in Animal Nutrition I plan to develop feed that will have a strong impact on the sheep industry and to continue to produce Katahdins for many years to come.

## Country Oak Ranch

Katahdin Breeding Stock

Two primary keys to profitability in Katahdin Sheep is Genetics and Management

**2020 Christmas Season is near and we want to wish all those in the Katahdin Family a Merry Christmas and a Very Prosperous New Year.**

We appreciate these Katahdin breeders who acquired Country Oak Ranch (COR) Genetics in 2020. Thank Ewe. They are:

Chance and Pam Hillman  
HWC Katahdins  
Iota, LA

Pedro and Maria Velez  
Vera Farm LLC  
Sebring, FL

Keith and Cheire Broussard  
Pine Acres Estate  
Kaplan, LA

James Raby  
6F Farm  
Rison, AR

Todd Saltzman  
TL2 Farm  
Kaplan, LA

Charles and Donna Ancelet  
Lael Brook Farm  
Crowley, LA

Charles and Ashley Gilbert  
Gilbert Lane Farm  
Picayune, MS

Donald and Jackie Gaspard  
RR Farm  
Kaplan, LA

Roy and Ryan Jordan  
RDJ Katahdin Farm  
Dodson, LA

James and Paula Dillon  
Master's Creek Katahdin Ranch  
Oakdale, LA



**Remember:  
"If it's in the  
Ram,  
it will be in  
the Lambs"**

**2020 Fall Breeding Program  
will have a vast variety of  
Genetics available June 2021.  
Three Quality Rams were  
utilized. New and Proven  
Rams.**

## Country Oak Ranch

Mark & Mickey Sue Dennis  
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**"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**



**"Red Demand"**

This March lamb we consider to be the best elite stud ram prospect we raised in 2020. His sire Amtrac and his dam POY 242 is a match next to none. We want to thank Leslie Raber of Salmon Run Farms for purchasing this great ram.

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



**"Amtrac TRB 1000"**

Stud Ram @ Rack of Lamb Corral.  
Our 2<sup>nd</sup> 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

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

***We want to take this time to wish everyone  
a Merry Christmas and  
Happy New Year. God  
Bless you all and be safe.***



**TRB  
Genetics**

**Semen for sale from all our Stud Rams**

**Rack of Lamb Corral**

Rack of Lamb Corral Owners/Operators Todd & Renee Bauer  
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# Focus on Ewe-<sup>th</sup>: Scholarship Essay

## Hannah LeBlanc

By Hannah LeBlanc

Life is a puzzle. It has so many pieces, but with lots of hard work and determination, you can figure out how it all fits together. It was my Katahdin flock that helped me to put the pieces together. My family had never owned sheep, but, in 4th grade when I discovered my passion, we soon became a "Katahdin Family." I was always taught that I had to work for what I wanted, and this was no exception. It took about a year to save money and prepare, but this was a good time to read and learn about the Katahdin sheep that I had first seen at a livestock show several years earlier. I loved their look but learning about all their positives – no sheering, tolerance of parasites and good mothering ability – was why we decided on them. We finally purchased two Katahdin lambs. I would have never guessed all that I would learn and achieve from

that beginning. It is because of this experience, growth, and promotion of the breed that I feel like I should receive this scholarship.

With these lambs, so many pieces of my life's puzzle came together. My sister and I became so close working together on raising our flock. Each year our herd grew, as did my knowledge. I learned to keep records and create a budget – I had to save the money from the sale of our lambs to purchase feed and supplies for the next year. We experienced losses, but we worked together to solve each problem. I learned about calcium deficiency as I lost a ewe, but it taught me to look for signs of this and to supplement with calcium. I also learned about prolapses, bottle babies, and mastitis. I learned to accept losses and keep improving. But with these losses came many successes and happy moments – anxiously watching ewes in labor and witnessing

births, watching lambs grow, successfully bringing them to an age to sell, and making enough money to continue.

Livestock shows and helping younger members are also included in my happy moments. I have received numerous champions, reserve champions and placed First in State Showmanship this year! One of my special "show" memories is attending NAILE. I earned this trip through Louisiana State University and especially loved seeing all the Katahdins from throughout America. I have donated lambs to several younger 4-H members and mentored them. I taught them about nutrition, parasite control using FAMACHA, and preparing for shows. I hauled their lambs to shows mentoring throughout the process. I also got them started with their own breeding program by letting them use my ram. To promote Katahdins, I presented demonstrations to local 4-H clubs introducing the breed while I taught about raising sheep. Thus, along with the knowledge I acquired and shared through my experiences with my Katahdins, I have also learned resilience and that there will be setbacks, but I just have to figure out new solutions to complete life's puzzle.

See the Focus on Ewe<sup>th</sup> Calendar on page 28

Did you forget to donate to KHSI Youth?


Send donations for  
Youth Scholarships or Premiums to  
KHSI Operations, P. O. Box 739,  
Fowlerville, MI 48836.

Can write donations off as Farm/Ranch Expense



*Kiefer Sheep Farm*

THANK YOU TO EVERYONE WHO BID AND PURCHASED OUR SHEEP ONLINE FOR THE KATAHDIN EXPO!  
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MARCH EWE LAMB - CHARLES KEULER, BROOKLINE, MO



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# Focus on Ewe-ith: Scholarship Essay

## William Lee

*By William Lee*

I have been involved with sheep for ten years, since I joined 4-H. Every year at my county fair I would exhibit Hampshire cross market lambs in the youth show. This past year I exhibited Katahdin breeding stock I had raised at the county fair, even winning Best in Show Ram. I started raising my own flock of Katahdins in 2018. I started out researching different breeds I thought would best fit my production and operational goals. I dreamed of a low maintenance, high production, and quality meat breed that would flourish on a fescue clover mix pasture. The Katahdin breed caught my eye when I read of bountiful lamb crops and increased parasite resistance traits of the breed. The major selling point of the Katahdin breed for me was the hair coat. When I learned of this wonderful trait that took away the need for shearing, I was sold. I purchased my first ewes from a local producer with top of the line breeding stock,

but of course with high quality stock came high prices. I soon realized that all the dollars to be made were not just in selling the meat carcass alone. The profit was in selling quality seed stock for other producers to start or improve their own operations. A quality production ewe is worth far more to another producer than as a slaughter ewe at the sale barn. Doing well in the business world seems to revolve around finding a niche market, and I believe I have found mine selling registered Katahdin seed stock. I have now grown my flock to over 30 Katahdin ewes.

As a KHSI youth member, I believe that I am an excellent candidate for this scholarship. I will be attending the University of Missouri this coming fall, studying plant science. After college, I plan to work as an agronomy specialist. My involvement in extracurricular activities has helped me to prepare for life after school. I have been a part of 4-H and FFA organizations for years. It has been through organizations like

these that have allowed me to grow myself and expand my skills. I have been able to improve my public speaking skills tremendously. Being able to talk one-on-one or with a group is essential for most occupations. Being cooperative and able to work with others is a skill that is also required when dealing with customers. Growing my public speaking as well as my cooperative abilities has better prepared me for networking with businesses and farmers. Because I have gained these skills through my own efforts of self-improvement, I believe I show determination. I will take this same determination I have gained and apply it to my life, especially when it comes to continuing my education. I shall not waste the education that this scholarship would allow me to experience and learn from. For these reasons, I believe I am qualified and deserving of the KHSI Scholarship that will assist me in furthering my education.



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Thank you to all our buyers from our inaugural online sale, the North Star bred ewe sale, and all that purchased off the farm this year. We greatly appreciate your business!

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## EXPECT A BIG LAMB CROP FROM STU F166 IN 2021!



Mason had a great show year with FRA 5302 from the Francis Family. 5th overall breeding ewe at the MYLE!





# 2019 KHSI Photo Contest Winners Announced!

The KHSI Photo Contest Committee met and determined the winners of the 2019 Contest. We received good pictures in all categories and many of the decisions for winners were difficult.

The committee thanks all of our members who submitted photographs. The top three places in each category are listed below.

Winners receive credit at the KHSI Registry that they can use to pay for registering sheep or membership.



*Ewe with Triplets*

- BEST PROMOTION-EWES**
- 1 "Ewe With Triplets", Jessica Bursenos, GA
  - 2 Jonathan Hickerson, TN
  - 3 Beth Foster, IA



*Our Katahdin Ram Enjoying the Snow*

- BEST PROMOTION-RAMS**
- 1 " Our Katahdin Ram Enjoying the Snow", Samantha Wolfe, ME
  - 2 Samantha Wolfe, ME
  - 3 Bobby Grider, KY

- ACTION**
- 1 " Escape to Soybean Field", Beth Foster, IA (front cover, Summer 2020 Hairald)

- 2 Karen Kenagy, OR
- 3 Sophia Pardon TN



*Picture Perfect*

- JUST FOR YOUTH**
- 1 " Picture Perfect", Rebekah Evans, OH
  - 2 Rebekah Evans, OH
  - 3 Remington Curry, **XX**

- KATAHDIN MEAT**
- 1 "Three Yr Old Katahdin Ewe, Mild & Tasty Boneless Chops", Karen Kenagy, OR
  - 2 Lynn Rocha, TX
  - 3 Lynn Rocha, TX

CONTINUED ON PAGE 46



## Which Ewe Works Best For You?

Genetics to Meet Your Management Style and Production Goals

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Conventional Management  
High Production Focus  
Winter Barn Lambing  
Supplemented to Reach Genetic Potential  
Emphasizing lbs of Lamb Weaned





Three Yr Old Katahdin Ewe,  
Mild & Tasty Boneless Chops

#### SCENIC

- 1 " Katahdin Sheep Grazing Late Summer Pasture", Brenda Kettlewell, VA
- 2 Bill Sparrow, NC
- 3 Mandy Fletcher, VA



Katahdin Sheep Grazing  
Late Summer Pasture

#### KIDS & SHEEP

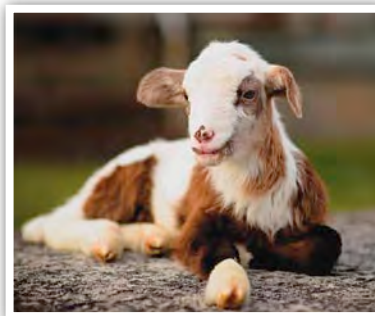
- 1 " Two Boys and a Ram", Huff Farm
- 2 Amy Tavalin, TN
- 3 Riley Carothers, IN



Two Boys and a Ram

#### OPEN

- 1 " Timmy", Huff Farms
- 2 Rhonda Kelmer AL
- 3 Becky Shultz, MO



Timmy

## OW Farm Katahdins

Katahdin Hair Sheep • Registered Rams & Ewes

**Merry Christmas and  
a Happy New Year**

**Thanks to everyone for a great 2020!**





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**NWT 6053**

The Good Shepherd - Jesus Christ  
John 10:7-11

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**COR 18-48**

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lambs  
from these  
3 herd sires.*



**COR 18-46**

*We do  
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***Wishing  
you a Merry  
Christmas &  
Blessed New  
Year***



**TMD 1864  
Titan's Legacy**

These two ewes were our top choices for the Midwest Stud Ram Sale



**Yearling Ewe sold to Andrew  
Moyer of Lunimation Acres**



**Fall Ewe sold to Sand  
Mountain Katahdins**

## ***Thanks to all our Buyers in 2020***

**Ben Byler  
Dean Shupe  
Austin McBride  
Mitchell Devore  
Happy Hollow Farm  
Cedar Creek Katahdins**

**Marsha Hughes & Ken Boyko  
Emma and Kristin Rieke  
Karli Reinkemeyer  
Matthew Mettenburg  
Tommy & Levi Weed**

**Visitors welcome  
at the farm!**

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# KHSI Receives Grant from National Sheep Industry Improvement Center (NSIIC)

## *KHSI Education Office*

In September, KHSI submitted a grant proposal to the National Sheep Industry Improvement Center (NSIIC) to develop infrastructure for genomic selection for all breeds. In October, KHSI received notification that the grant was approved for \$28,800.

Katahdin breeders and KHSI continue to be in a unique position to lead this effort for the sheep industry. The final research needed to develop the information base that allows Katahdin breeders to use tests to identify DNA markers correlated with key production traits is almost complete (see the article, "Katahdins Continue to Lead US Sheep Genomics Work", pg 5 of this issue). The grant will fund the development of the infrastructure that will allow Katahdin breeders to continue to benefit from the technology and will set up the infrastructure needed for other major breeds to follow. By funding the grant, NSIIC

recognized the unique position of the Katahdin breed to lead the effort.

NSIIC recognized that the continued use of genomics will require:

- 1) data collection (weighing lambs, recording number born and number weaned, and doing fecal egg counts),
- 2) simultaneously collecting DNA samples from those animals, and
- 3) submission of the data to the National Sheep Improvement Program. It is a significant effort.

The sooner the sheep industry starts collecting and storing DNA samples that are correlated with the appropriate data collection, the sooner the use of these newer technologies can be used by shepherds for the improved commercial production of lamb meat. The project objectives include the following:

- 1) develop educational programming to be used across all breeds industry-wide;

- 2) implement standard operating procedures for quality DNA and data collection across the main production breeds of sheep in the U.S.;

- 3) develop an organizational system for handling the large volumes of DNA material collected and utilized in both current and future genomic evaluations;

- 4) provide funding to analyze low end animals to ensure we are not creating a bias in analysis; and

- 5) develop a blueprint for other breeds to utilize to develop Genomically Enhanced EBVs in a rapid, efficient, and economical manner.

Thanks need to be given to the key individuals involved in the development of the grant and include Caleb Pirc, KHSI member from Idaho; Rusty Burgett, the NSIP Program Director; KHSI members Tom Hodgman, ME, Lynn Fahrmeier, MO, and Kathy

CONTINUED ON PAGE 50

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# Katahdin Recipe Forum - Part 1

Edited by Jim Morgan & Teresa Maurer



## Lamb Fajitas

Submitted by Teresa Maurer, Arkansas

We learned about this recipe through an online cooking demo offered by the Fayetteville Arkansas Farmers Market. The original recipe was developed for chicken by a local culinary training program called Brightwater. We decided to use lamb instead, and it was great--we plan to make it often.

Prep Time: 14 MINUTES   Cooking Time: 20 MINUTES   Servings: 6-8

### INGREDIENTS

2 pounds lamb, sliced into thin strips (can be leg or shoulder)  
Flour or corn tortillas

### MARINADE

1/4 cup chopped cilantro  
juice of 1 lime (approximately 2 tablespoons)-Real Lime works fine  
1 tablespoon cooking oil  
1 tablespoon or 3 cloves of garlic minced  
1 teaspoon chili powder  
1 teaspoon ground cumin  
1 teaspoon dried oregano  
1 teaspoon kosher salt  
1/2 teaspoon paprika

### FOR PEPPERS AND ONIONS

2 tablespoons cooking oil  
2 green peppers, sliced into strips (red or yellow peppers or a mix, are also good)  
1/2 large onion, sliced into strips  
pinch salt (optional)

### DIRECTIONS

1. Stir all the ingredients for the marinade in a large mixing bowl
2. Cut lamb into thin strips
3. Add lamb to marinade
4. Toss together until lamb is evenly coated
5. Cover and set aside for 8-10 minutes
6. In a large skillet over medium-high heat add 1 tablespoon of cooking oil
7. Add the peppers, onions and a pinch of salt (optional)
8. Cook, stirring occasionally, for about 8 minutes, until the veggies are soft
9. Remove veggies from the skillet, place in large bowl and set aside
10. Add 1 tablespoon of cooking oil to the skillet
11. Add the marinated lamb and cook for approximately 8 to 10 minutes, until lamb is fully cooked.
12. Add the peppers and onions back to the skillet, toss together with the lamb and remove from heat
13. Heat the tortillas for a few seconds in a hot skillet or briefly in the microwave to soften.
14. Add the fillings to the tortillas. Optional toppings include fresh cilantro, shredded cheese, avocados, salsa.

*If you have a recipe that you and your family like, send it to  
KHSI Operations at [info@katahdins.org](mailto: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.*



# Thanks to Retiring Board Members

## KHSI Education Office

KHSI thanks Board Members whose terms ended at the KHSI Annual Meeting on August 14th.. We can't come anywhere close to listing all the activities that these board members were involved in, but will include a few key notables for each.

Ron Young (Ohio) served three terms on the KHSI Board, from 2005-2011 and then again 2017-2020. Ron was President for 3 years from 2008-2011 and Vice President for 2 years from 2018-2020. Ron has been active on several committees and had significant impact on the Expo/National Sale. He has also served on the Expo Program and Show Committees. Ron was selected as the Judge for the first two National Katahdin Shows at the North American International Live-

stock Expo(NAILE). Ron has also judged Katahdin shows in Mexico. As well as his work with Katahdins, Ron has been active with the Suffolk association.

Lynn Fahrmeier (Missouri) served two terms on the KHSI Board from 2014-2020. He was President for two years in 2016-2018 and Secretary for 1 year from 2019-2020. Lynn was very active in helping move the Katahdin Registry from Pennsylvania to Associated Registry in Wamego Kansas. A lot of work went into the contract, helping set up the information to put on the certificate, and working with the registry committee. While others did all the writing and editing, Lynn's idea initiated the development of The Guide to Katahdin Hair Sheep. Lynn chaired the Hairald Publica-

tions committee, the Expo Program Committee and NSIP committees for several years.

Michelle Canfield (Washington) served two terms from 2014-2020 on the board. KHSI has greatly benefited from her background in science and computers. Michelle stepped up to lead efforts needing database or computer expertise. She assisted with the transition and setting up of the new Registry in Kansas and led the committee to transition the website to its current look. Other activities included major work chairing the Hair Coat Inspection Committee and Flock Identification Committee and Michelle was an active member of the NSIP Committee.

To Ron, Lynn and Michelle: a big Thank You from KHSI!


## KHSI RECEIVES GRANT, CONTINUED FROM PAGE 48

Bielek, OH; and Alan Culham, KHSI Operations Director. They greatly appreciated input from Dr. Ron Lewis from University of Nebraska and the research he has conducted thus far which provided the research neces-

sary to write the proposal.


NSIIC is a USDA funded Grant Center for the Sheep Industry with a board of industry leaders approved by the US Secretary of Agriculture. There are several funding aims, but

a major one is "Improving the infrastructure of the U.S. sheep industry by strengthening and enhancing the production and marketing of sheep and sheep products."



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- Fertility
- Parasite Resistance




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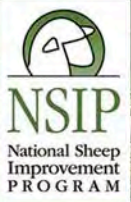
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# Introduction to Sheep Handling and Behavior

*Editor's Note: This article is an excerpt from a fact sheet developed by the Saskatchewan Sheep Development Board. The complete document can be viewed at:*

[https://www.sksheep.com/documents/Ex\\_Understanding\\_Sheep\\_Behavior.pdf](https://www.sksheep.com/documents/Ex_Understanding_Sheep_Behavior.pdf)

Understanding sheep behavior is the key when handling sheep.

## Specific Behavior Traits:

Sheep are created with specific behavior traits. Knowing what these traits are can make handling them much easier.

- Sheep are social animals, so try and prevent seclusion.
- Sheep by nature are followers; let them follow and don't drive them as you would cattle.
- Sheep are docile animals by nature.
- Sheep have good memories; these memories need to be positive ones as much as possible.
- **Sheep react to their surroundings; this includes the working environment and facilities; the following suggestions will help make the experience positive:**
  - Sheep like routine, so be patient when introducing something new.
  - Sheep reactions are predictable, so use them.
  - Sheep react negatively to loud noises and yelling.
  - Sheep will bunch up in corners to protect themselves.
  - When moving, gathering or sorting sheep, the more efficient the operation the better; rough handling will cause bruising.
- Sheep tend to move in the opposite direction of the handler.
- Sheep have a flight zone, determine what this is for your flock.
- Sheep move best when not afraid, so work slowly and calmly.
- Sheep do not like to move into the darkness; place a chute facing a well-lit area.
- Sheep move better on a flat surface or uphill.
- Sheep will move towards other sheep.
- Sheep will move to a partially full pen.
- Sheep will move better through long, narrow pens and chutes

CONTINUED ON PAGE 52

## Katahdin Recipe Forum - Part 2

Edited by Jim Morgan & Teresa Maurer



Roxanne and Milledge Newton from Georgia shared two favorite lamb recipes that have appeal with winter on its way.

### Lamb and Cheese Stuffed Mushrooms

Submitted by Roxanne and Milledge Newton, Georgia

#### Ingredients

24 large fresh button mushrooms  
salt  
1 lb ground lamb or ground lamb sausage  
1/2 tsp garlic powder  
2 tbsp parsley, chopped  
1 cup sharp cheddar cheese, grated

#### Directions

Preheat oven to 350°. Rinse mushrooms and pat dry; remove the stems. Salt mushroom caps all over. Chop stems. In large skillet, add lamb, mushroom stems, garlic and parsley until browned. Drain grease and crumble. Stir in cheese, mix well. Spoon mixture into mushroom caps and place in a 9 x 13' greased baking dish. Bake at 350° for 20 minutes.

### Lamb Chili

#### Ingredients

2 pounds of ground lamb	1 1/2 cups of chopped onions	2 cloves of garlic
4 tbsp of chili powder	2 tbsp plain flour	2 tsp of cocoa (do not omit)
2 tsp salt	1 tbsp ground cumin	1 tbsp sugar
2 cups water	16 ounces of tomato sauce	cooked beans (if desired)

#### Directions

In Dutch oven, brown lamb and drain; then add onion and garlic, and cook until onion is limp. Stir in remaining ingredients (except beans) and mix well. Cover and simmer for 45 minutes. Add beans (if desired) and cook 5-10 minutes longer. Serves 6-8.



rather than square pens and wide chute systems.

- Sheep resist moving from one type of surface to another.
- Sheep have no depth perception, so shadows, dark surfaces and water are an issue.
- Sheep fear new visual objects.

### Sight and Hearing

Sheep and other farm animals have a well-developed sense of hearing. They capture a wider frequency of sound than is audible to our ears. Thus, it is important while feeding and caring for the animals that you talk to them in a calm, reassuring voice. When they sense that you mean no harm, they will turn to their usual business of eating, drinking and feeding their young.

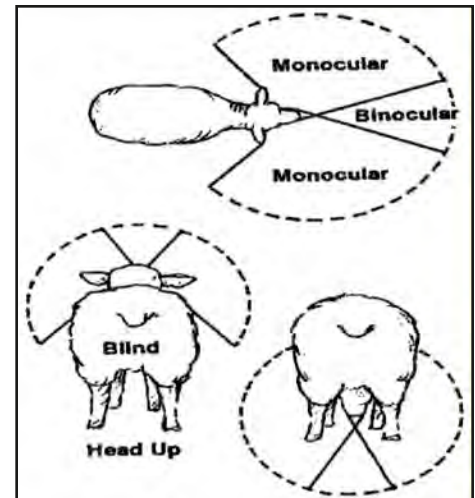
Humans have binocular vision, focusing both eyes simultaneously to achieve good depth perception and clarity for objects directly in front of

them. However, human peripheral vision is very limited. Sheep see the world through a different set of eyes than ours. Sheep have their eyes set on the side of the head. They have a narrow field of binocular vision in front of their head and wide peripheral fields of monocular vision.

The area in the back of the sheep's head is a blind spot when their head is raised. If a sheep is approached from the rear, a handler can remain undetected visually and have a better chance at catching the animal. With its head down in a grazing position the sheep can see in all directions; a good defensive adaptation whereby the sheep can see predators from all sides while grazing.



### Moving Sheep

Sheep can be led by shaking a bucket of grain, driven from the rear by a mover, or both with a dog or person to help. When driving sheep use a



distracting noise first to alert them. A plastic trash bag, rattle (plastic bottle filled with stones), sticks knocked together or a bark from the dog will

CONTINUED ON PAGE 55

Regional Katahdin Groups			
 <b>EAPK</b> Eastern Alliance for Production Katahdins	<b>MOKATS</b> Missouri Katahdin Breeders	<b>RMKA</b> Rocky Mountain Katahdin Association	 <b>SCKA</b> South Central Katahdin Association
<ul style="list-style-type: none"> <li>• A new group of Katahdin producers whose mission is to advance the development of production-oriented Katahdins using quantitative genetic selection.</li> <li>• Open to all registered and commercial producers.</li> </ul>	<ul style="list-style-type: none"> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• RMKA is an agricultural non-profit organization dedicated to the promotion of the Katahdin Hair Sheep in the Rocky Mountain region.</li> </ul>	<ul style="list-style-type: none"> <li>• Provide a marketing alliance for all members of SCKA</li> <li>• Provide fellowship</li> <li>• Assist breeders of Katahdin sheep in the sale &amp; promotion of the breed</li> <li>• Formed 1999 in New Iberia, LA</li> </ul>
<a href="https://easternalliancekatahdins.com">https://easternalliancekatahdins.com</a> contact: Brad Carothers 740-398-1279 oldslatefarm@gmail.com	<a href="https://www.facebook.com/groups/473747909310079/">https://www.facebook.com/groups/473747909310079/</a> contact: Becky Shultz 573-682-7127 beckyshultz@msn.com	<a href="https://www.facebook.com/RockyMountainKatahdinAssociation/">https://www.facebook.com/RockyMountainKatahdinAssociation/</a> contact: Babette Fief 719-384-4000 babfief@yahoo.com	<a href="http://hair-sheep.com/">http://hair-sheep.com/</a> 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 <a href="mailto:djblake53@yahoo.com">djblake53@yahoo.com</a> or Karen Kenagy at 503-351-6978 or <a href="mailto:krkenagy@hotmail.com">krkenagy@hotmail.com</a> .			
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

11/20

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

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

## Honorary Members

- Honorary Member:** Charles Parker, [cfparker@aglaia.net](mailto:cfparker@aglaia.net), Ohio
- Honorary Member:** Laura Fortmeyer, [jubilee@jbntelco.com](mailto:jubilee@jbntelco.com), 785-467-8041, Kansas

## KHSI Operations:

- Alan Culham, PO Box 739, Fowlerville, MI 48836, [info@katahdins.org](mailto: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 Education:** Closing on December 31, 2020. After that date, contact KHSI Operations.

- Jim Morgan & Teresa Maurer, [education@katahdins.org](mailto:education@katahdins.org) 717-335-8280 ext 2
- Primary responsibilities (until December 31, 2020) of the KHSI Education Office are:
  - Responds to calls, emails on Katahdin sheep and management
  - Answers New Member and Owner questions
  - Distributes KHSI educational materials to members, public
  - Works with KHSI Board and Committees as requested

NOTE: For Katahdin Hairald content and questions, contact KHSI Operations

## 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](mailto: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 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, please limit length to 40 words. Sheep Wanted Ads can be placed for free for non-KHSI members. Classified Ad Content due **October 7, 2020** to KHSI Education Office for the Winter 2021 Hairald. Contact KHSI Operations, 717-335-8280 ext. 1 or [info@katahdins.org](mailto:info@katahdins.org).

### SHEEP WANTED

#### KENTUCKY

**Central KY.** Katahdin Meat Lambs Four Hills Farms raises Katahdin meat lambs and sells lamb meat wholesale to grocery stores/restaurants. We contract with Katahdin farms for market ready lambs 105-125 lbs, raised to our specifications. Ideal farms primarily raise sheep on rotationally grazed pasture with some supplemental feed. Preference for farms that can supply at 150 plus lambs per year. Can work with promising producers who start with less and have flocks in KY & surrounding states. We offer a stable above market price year round.: Jim Mansfield, Four Hills Farms, Versailles, KY 859-325-5188, [jim@fourhillsfarm.com](mailto:jim@fourhillsfarm.com), [www.fourhillsfarm.com](http://www.fourhillsfarm.com)

### SHEEP FOR SALE

#### KENTUCKY

**Central KY.** Registered Yearling Rams. Two all white fall born triplets from closed parasite resistant flock. Both raised in full triplet litters on pasture with minimal supplement. Sired by rams from prolific ewes. Current estimated weight of yearling rams is 165-175. \$600. Mugnier Farm, Harrodsburg, KY. 646-206-6724 [Mugniersheep@gmail.com](mailto:Mugniersheep@gmail.com)

<https://katahdins.org>

### SHEEP FOR SALE

#### KENTUCKY, continued

**Central KY.** Registered Proven Fall Born Yearling Ram. All white, fall born twin with very fine hair from a closed, parasite resistant flock. Dam raised twins on pasture with minimal supplement. Bred as a lamb to ten ewes out of season in April & May 2020 with a 100 percent conception rate. Kenny Baskin, Unclouded Day Farm, Salvisa, KY 859-329-7030 [kenny.baskin@gmail.com](mailto:kenny.baskin@gmail.com)

**Central KY.** Purebred Ewe Lambs. 15 Feb-Apr born Daughters from 4 RR rams and productive ewes from a closed flock. Prices \$250-\$300 depending on age & size; prices good until November 15. In SFCP since 2003; now Export Certified category. Linda Cundiff & Scotty Hedgespeth, Hedgespeth Farms, Finley, KY (near Campbellsville) 270-789-1421 [lsheep@windstream.net](mailto:lsheep@windstream.net)

#### MARYLAND

**Central MD.** Registered Ram. Registered & Recorded Ewes. Registered Ewe Lambs. Yearling ram, 5 registered and recorded yearling and 2 yr old ewes, 4 registered ewe lambs.. Katherine Neilson, Justifiable Acres Ranch. Lisbon, MD. 410-489-5123 or 301-676-2179. [pneilson2012@gmail.com](mailto:pneilson2012@gmail.com)

### SHEEP FOR SALE

**Central MD.** Registered RR Ewe Lambs. Exposed Registered RR Yearling Ewes. One twin, one single, April born 2019. Exposed to registered RR ram as of 2 October. \$400 ea. 3 registered ewe lambs born Feb & Apr 2020. Pics at <https://www.harrogatewest.org/> Sykesville, MD.. Michael Yench, Harrogate West, [harrogatewest@verizon.net](mailto:harrogatewest@verizon.net), 410-262-5599.

#### PENNSYLVANIA

**North Central PA.** Registered RR Ram Lamb. Born late April bottle fed \$200. Abramo Capece ATC Family Farm LP, Columbia Crossroads, PA. 267-530-4327 [Abramo0208@aol.com](mailto:Abramo0208@aol.com)

#### WISCONSIN

**Southern WI.** Registrable Ram lambs. Five April twin born born. 4 registrable, RR sire, vaccinated and dewormed. Closed flock without parasites or diseases. Great breeding rams, good conformation, for \$300 ea. Peace of Eden Farm, Fort Atkinson, WI. 920-691-2541 or [peggyjeff@yahoo.com](mailto:peggyjeff@yahoo.com)

#### WYOMING

**Northern WY.** Commercial Mature Ewes, Replacement Ewe Lambs. Ram Lambs. 200 mature ewes, some dorper genetics closed flock 7 years, consistent maternal records on each ewe lamb at 185% with 25% of ewes yearling. Gate cut \$325 hd. 200 replacement ewe lambs, with dam history, \$210/hd. 7 Dorper/Katahdin cross ram lambs. \$400 ea. Prices firm. 307-254-2582 [fortcauseway@gmail.com](mailto:fortcauseway@gmail.com) [www.fortcauseway.com](http://www.fortcauseway.com)

# FINDER

Hampshires,  
Katahdins &  
Maremma Livestock  
Guardian Dogs



## WARREN & PAM FINDER

Warren for sheep: (620) 532-1327    14715 W. Maple Grove Rd.  
Pam for dogs: (620) 491-1087    Kingman, KS 67068  
[finderhampshires@gmail.com](mailto:finderhampshires@gmail.com)    [facebook.com/FinderHampshires](https://facebook.com/FinderHampshires)

STAY  
SAFE

### 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](mailto:info@katahdins.org)



get the sheep on their feet and moving away from the noise.

Pressure develops from being too close to the flock of sheep. Use a minimum of noise and pressure so the sheep travel slowly and take a steady course. Sheep have a psychological distance or "flight zone" within which they try to distance themselves from the handler. A safe distance to follow behind the flock is three body lengths (about 10-12 feet) behind the rear of the group.

Sheep at a run are out of control, except over long distance. If they are really frightened, they will run away in a panic. When this happens only a swift dog can overtake the leader and turn the sheep around.

Guide the sheep to the pen by moving them at a brisk walk along physical barriers such as a fence line, laneway, the sides of a building etc. Sheep move best on level ground or uphill. Most of their weight is over their rear legs making it awkward to move quickly down hill, especially if the ewes are pregnant. Make sure all the gates are open to the gathering pen. As the sheep approach, ease the pressure on them so they can find their way through the restricted opening.

Holding pens should be rectangular so sheep flow down to one end, rather than square which may start a circular flow around the edges and back out of the pen. Holding pens and catch pens should have open sides so the sheep do not feel trapped. They should be able to see other sheep. Decoys can be used in this manner to lure sheep into pens or chutes.

Crowd the sheep close in a smaller pen so that the shepherd can handle them easily without them running out of reach. If a small pen is not available, crowd the sheep into the corner of a

large pen, using a portable hinged panel to close in the rear of the group. Secure the ends of the hinged panel to the sides of the pen to confine the animals. The crowding area should have corners with no less than a 90-degree angle to keep the sheep in the corners from being crushed or smothered.

A workable group will be up to five sheep deep, and four sheep across (or within arm's length on either side.) Deeper pens of sheep are more difficult to step through, front to back. The sheep should be gathered up tightly, with standing room only and a few feet to spare in the rear for you to work an individual. Sheep are too close together when some are piling on top of each other or the weak ones have dropped down out of sight.

Let the sheep quiet down for five to ten minutes before working them again. When you enter the pen, don't climb over rails, use a gate and enter in a nonthreatening manner. When moving sheep up a loading ramp or down a narrow chute stay approximately 10 feet back from the last sheep to avoid having animals in the rear turn around and run past you. Keeping this distance away from the group gives you time to react to the flow of sheep while still creating some pressure to move the sheep forward.

If sheep become wedged together in a narrow spot, move around the bunch to the front and use noise or visual distraction such as a broom or crook to force the sheep to step backwards. Avoid stepping through the center of the flock because there is no easy escape for you when they free themselves. Do not move sheep in the heat of the day as they will be slow to gather and suffer from heat exhaustion.

## SHEPHERD RESOURCES: SHEEP BEHAVIOR

Want to learn more about sheep behavior? Here are some places to start:

### On the internet:

Flocking behavior:

<http://www.sheep101.info/flocking.html>

Myth busting the perception that sheep are not smart

<http://www.sheep101.info/stupidsheep.html>

How can I tell if my sheep are sick? (Behavior)

<https://attra.ncat.org/how-can-i-tell-if/>

Introduction to social behavior in sheep

<https://www.merckvetmanual.com/behavior/normal-social-behavior-and-behavioral-problems-of-domestic-animals/social-behavior-of-sheep>

This is a good overview with good photos. Includes an interesting series of photos on how the position of sheep's ears signals information to other sheep in the flock.

<https://iamcountryside.com/sheep/how-smart-are-sheep/>

### In print:

Storey's Guide to Raising Sheep. New 5th Edition. 2019. By Paula Simmons and Carol Ekarius. Chapter 1 has information on sheep behavior. This book is available in libraries or can be ordered by your local bookstore or directly from Premier Sheep Supplies 800-282-6631.

Sheep Production Handbook. 8th Edition. 2015. See chapter on handling. Available from the American Sheep Industry. 303-771-3500.

Guide to Katahdin Hair Sheep. 2017, 2018 & 2020 Editions. Pg 21. Low Stress Animal Handling.



*HWC Katahdins*

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[chance.hillman@gmail.com](mailto:chance.hillman@gmail.com)  
[www.hwckatahdin.com](http://www.hwckatahdin.com)

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Adam Heffelfinger of Hair Nation Katahdins ..... Attica, OH  
 Roy Hively ..... New Waterford, OH  
 Timothy Honey of Cricket Hill Farm ..... Wellington, OH  
 Hannah Jones & Paul Hostetter of Hostetter Homestead ... Salem, OH  
 Daniel Losekamp of Turner Farm, Inc. .... Cincinnati, OH  
 Stephanie Ross of Ross Family Farm ... West Mansfield, OH  
 Mary Sparks of Quite Contrary Farms ..... South Solon, OH  
 Kyle Young of Straight Hollow Farm .... Racine, OH  
 Andrew & Christine Moore of Hill Creek Homestead ..... Perkins, OK  
 Heath Selcer of SH4 Ranch ..... Geronimo, OK  
 Sharie Clevenger of Cider Springs Farm ..... Carlton, OR  
 Scottie Jones of Leaping Lamb Farm .. Alsea, OR  
 Joaquin Sandoval & Michael J Ryan of Cedardale ..... Molalla, OR  
 Kevin Schmeltzer of Schmeltzer Family ..... Roseburg, OR  
 Susanne Stover of Just Earth Farm ..... Junction City, OR

Ben & Gretchen Buterbaugh of BBB Farm ..... Marion Center, PA  
 Mervin Lee Glick of Shale Ridge Farm ..... Dornsife, PA  
 Elvin Hoover ..... Ephrata, PA  
 Devin Kuberry of Red Brush Ranch ..... Tionesta, PA  
 William & Elizabeth MacCauley ..... Atglen, PA  
 Jill Morton of Woodland Acres ..... Chepachet, RI  
 Jay & Helen Barnett of Boots On A Rooster Farm ..... Minor Hill, TN  
 Jessica Bowes of Mystery Meadow Farm ..... Afton, TN  
 Bruce & Chelsey Brown of Wild Rose Farm ..... Sparta, TN  
 Michael & Sarah Graw of Rimmer Creek Farms ..... Dandridge, TN  
 Jared Gremillion of GK Farms ..... Bristol, TN  
 Wendell & Rhessa Hanson of Prospect Ridge Farms, Inc. .... Prospect, TN  
 Carrie Niceley & David Pittenger, DVM of Strong Stock Farm .... Knoxville, TN  
 Ken & Debra Pruden of Pruden Acres ..... Portland, TN  
 Bill Ward II of Highland Drive Farm ..... Mountain City, TN

Frank Calderon of Lazy 2 Ranch ..... Donna, TX  
 Mark Hedley of Spiral Horn Ranch, LLC ..... San Saba, TX  
 Rodney Macias of Sister Grove Farm .. Van Alstyne, TX  
 Greg Vanzant of Wicked Sisters Ranch ..... Rio Vista, TX  
 Jana Brady of Patriot Hill Farm ..... Elkton, VA  
 Paul Graber of Mockingbird Hill Katahdins ..... Rose Hill, VA  
 Christina Hayes of Hayes Valley Farms ..... Marion, VA  
 Lorne McGlothlin of Maybe Tomorrow Farms ..... Lebanon, VA  
 Cindy Johnson of R&C Ranch Katahdin ..... Adna, WA  
 Lawrence King, Jr. of Kings Farm ..... Shelton, WA  
 Natasha Lovell of Creation's Song Farm ..... Kent, WA  
 Kayla Campbell of Mountain Hare Farm ..... Maidsville, WV  
 Aaron Wall of Storm View Homestead LLC ..... Ballard, WV  
 Corey & Gretchen Kanable of Pleasant Vista Katahdins ..... Richland Center, WI

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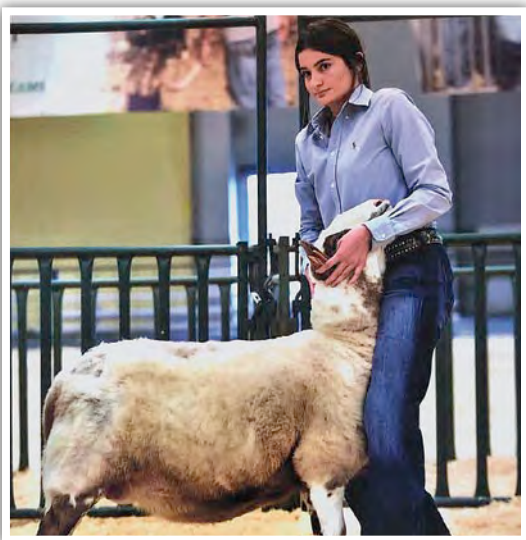


KHSI  
c/o KHSI Operations  
P. O. Box 739  
Fowlerville, MI 48836  
717-335-8280

## Focus on Eweth: KHSI Awards 4 Youth Scholarships in 2020

Four deserving youth were awarded \$1000 Youth Scholarships in 2020. We thank them for their work and accomplishments. Recipients were: Hannah LeBlanc of Rayne, Louisiana; William Lee of Truxton, Missouri; Rebekah Seipel of Callao, Missouri and Brandon Zuercher of Jenera, Ohio. Check out scholarship essays on pages 40-41 and 43-44.

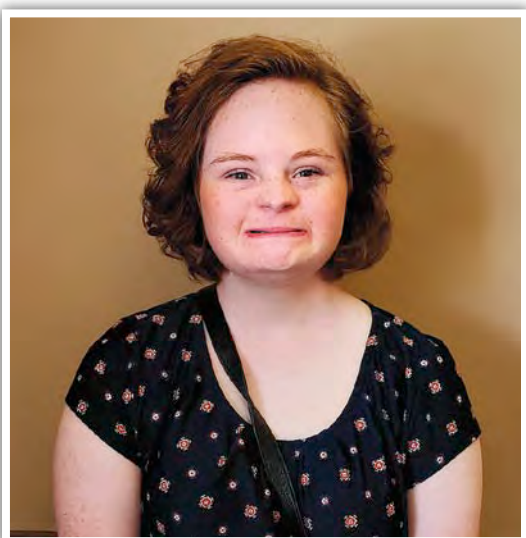
KHSI thanks all members who have donated to the Youth Scholarship Program especially in 2020. The 2021 Youth Scholarship application information will be found in the first 2021 issue of the Katahdin Hairald and on the KHSI website [www.katahdins.org](http://www.katahdins.org).



*Hannah LeBlanc  
Rayne, Louisiana  
Louisiana State University*



*William Lee  
Truxton, Missouri  
University of Missouri at Columbia*



*Rebekah Seipel  
Callao, Missouri  
University of Missouri at Kansas City*



*Brandon Zuercher  
Jenera, Ohio  
The Ohio State University*