

Welcome New Members

October 1 - December 31, 2021

New Youth Members

Emily Fox - Mt Vernon, MO
Custer Skies Sabrina Miller
Brooks Hauck - Dickinson, ND
Houston Farm - Isaac Houston
Tabitha Crist - Dade City, FL
Hagan Wheeldon - Eubank, KY
Millard Family Farm - Haddeigh
Millard

Millard Family Farm - Lyddiannah Millard

Millard Family Farm - Abbaigaelle Millard

KT Farm - Kyra Brooks Caleb Leonard - Colfax, IA Morgan Hodges - Oldfield, MO Mountain Road Farm - Catherine Sklenar

Mountain Road Farm - Alexander Sklenar

Integrity Farms - Dayna Kauffman Emmitt Meserve - Hawesville, KY

New Voting Members United States

Hoppy's Family Farm Massey Livestock - Kristi Massey Johnson Farms - Baron Johnson Bowman Hollow Farms - Jacob or Desaray

ERK Farm Katahdins - Ervin Jay & Leah

Melissa Hippley & David Clouser Polk Sweent Farm - Julian Tejera Long Family Katahdins - Jared Long Rocky Ridge Farm - Aaron Kinsinger Three Springs Homestead Me & B Co Farm - Michael Bingham Little Wren Pastures - Luke Adkins Presley Farms Herman - Missy & John

Lone Tree Farm - James Sisson Salem Ridge - Renee Crozier Blessing Trees Farm - Adam Hutchison

O'Crowley Family Farm - Zack & Montica

Gnomeland Acres - Svea Miltenberger

Wisdom Valley Katahdins - Jeff Green Allen Family Farm - Casey & Jennifer Allen

Glenview Acres - Joe & Jen Lautzenheiser

L & J Farm - Laura Howard
Erin & Drew Gaugler - Lemmon, SD
RiverReed Farms - Rachel Haynes
Donna K. Mallonee - Midland, MI
Chestnuts 3J's Farm - Joe Chestnut
Tanner Sussenbach - Greenville, IL
Phelps Farm - Bobby Phelps
5W Farms - Jill Wheeldon

Trotter Farms - Jonathan & Tanya Trotter

Brushy Mountain Ranch - Philip & Traci

GRN Homestead - Carmen Romine LeBret Family Farms - Ryan & Brie LeBret

River Valley Acres - Adam & Cassie Blair

Elmo's Meat, Poultry, and Fish Renegade Farms - Grace Bassette Dogwood Ridge Farm - Duane & Kimberly

Beyond Eden - Michael & Elizabeth
Dage Family Farm - Bryan Dage
FOB Beyer Farm - Patrick Beyer
Farming with Ewe Ranch
Cheshire Moon Farms - Elise Lohrer
Keck Katahdins - Jordan & Jenna
Keck

Brangers Farm - Mickey Brangers Cindy Anderson Rogers, AR Heidrun Hill Farm - Caitlin Mattis Mountain Road Farm - Joseph & Denise

Black Ridge Katahdins - Michael & Carla

LoKat Ranch, LLC - Blaine Cardinale Sweet Cream Acres - Chris Hostetler Shoemaker Farms – Joseph Shoemaker

OPPORT UNITY TO DONATE TO KATAHDIN YOUTH PROGRAMS

Donations are voluntary. With help from member donations of \$50 or more, KHSI has ben able to support several youth programs the past several years. Please donate to the youth activity of your choosing:

- Youth Scholarship Fund
- All American Junior Show (AAJS)
- Youth Show fund (covers Kennedy Family National Katahdin Junior Show and a few select regional youth shows, including Leroy Boyd Show, Midwest Junior Preview and Big E.

You can include your donations in your dues check. Please designate which fund(s) you want your donation to cover.

Contact KHSI Operations in Fowlerville, MI for more information if you have questions about donation opportunities.

Winter 2022

VOLUME 34 ISSUE 1



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education@katahdins.org

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KHSI Board of Directors

President	Robert Walker
Vice President	Dan Turner
Secretary	Cindy DeOrnellis
Treasurer	Howard Covington
Director	Amanda Fletcher
Director	Karen Kenagy
Director	Larry Weeks

Advertising

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

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

Ad commitment for Spring 2022 Hairald due March 7, 2022

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

Ad design available from: Gail Hardy & Cheri Haire, *Xpressions*, *Graphics Specialists* 717-335-8280 ext 4 or 479-439-0726

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Cover: "Ruth with daughter Ashleyanna", 2019 KHSI Photo Contest, photograph by DeAnn Shults, Tennessee Pictured Above: 2018 KHSI Photo Contest



Robert Walker, KHSI President

Wow! With all that 2021 brought us in uncertainty, one thing was certain, Katahdin sheep were on fire! The continued growth in membership and registrations is a testament to the diverse base we have within our breed and the quality of animal you as producers are supplying are the type of the sheep people want. In 2021 the breed surpassed our previous record highs in both registrations and transfers in only 11 months! Be sure to renew your membership this winter to continue to get the Hairald and registration privileges and let's keep the momentum going forward.

By the time you get this issue some of you will already have lambs on the ground or fixing to at any moment. Now is the perfect time to start marketing those lambs. Look over the published calendars of all the major sales you are interested in and prepare accordingly. Also make sure that if you use social media or your website to keep that up to date with regular posts. One thing I tell people is although social media has sold a ton of sheep, that can change at any moment so be sure to develop your website and use social media to send traffic to your website. Not many know, but one of the most popular Katahdin Facebook groups where people list and promote their animals for sale was flagged by Facebook this fall and taken offline for maybe an hour while some of the admins worked to solve the problem. That can happen again and be permanent just the same, so build your own website and use social media to

Another option that people might forget is that we have a classified section on our website and in the Hairald. Reminder that KHSI also offers email blast services to get your online sale or promotion out to the membership. Contact Operations to get that taken care of if either of those options interest you.

As we start planning for the Expo is August, now is the time to start thinking about serving your association by running for a spot on the board of directors. It is truly an honor to have served the association for the past 6 years and since my time is up, I want to thank those that have served with me through those years. Being on the board has given me the privilege to meet and know other breeders that I would have never met without being on the board. Not being in those circles would have kept our paths from crossing. A couple that come to mind are Henry Shultz, John Dyer and Jane Smith. Those three have forgotten more about sheep than I will ever know, and I would have hated not to have gotten to know them and now call them friends. The others on the board during my 6 years, friends that I knew most of them already before being on the board, Lee Wright, Maria Dosch, Lynn Fahrmeier, Michelle Canfield, Ron Young, Howard Covington,

CONTINUED ON PAGE 3

2022 Katahdim Hairald Display Ad Prices & Publication Schedule

	Member	Commercial
. 10	Sheep Ads Cost - Color Ad	Advertisers
<u>Ad Size</u>	<u>Cost - Color Ad</u>	Cost - Color Ad
full page	\$250	\$330
1/2 page	\$130	\$175
1/4 page		
1/8 page (business card)		

2022 Hairald Publication Schedule

	Spring	<u>Summer</u>	<u>Fall</u>
Display Ad commitment due (inc. ad size)	Mar. 7	May 4	Sep. 19
Articles deadline	Mar. 13	May 10	Sep. 26
Display Ad content due to Xpressions	Mar. 15	May 13	Sep. 28
Classified Ads due to Operations	Mar. 15	May 13	Sep. 28
Mailing Date (Bulk Mail)	Apr. 20	Jun. 20	Oct. 28

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

Dan Turner, Cindy DeOrnellis, Larry Weeks, Mandy Fletcher & Karen Kenagy have all been great mentors and educators to push me to see things is so many ways instead of "my way". You should WANT to serve with these great people. The combined hours of conference calls during those 6 yrs maybe total 1 million hours, but they were mostly all enjoyed and for the betterment of the Katahdin breed. The knowledge and talent within our breed are amazing and we NEED you to continue the amazing growth of your Association. You can reach out

to myself or Alan or any of the other board members to add your name to the ballot. I promise you will not regret it

Also be on the lookout for a new updated website being developed as we speak. Our 2022 Expo will be in Cookeville TN August 5-7, so get ready and plan to attend what is usually one of our best areas for attendance and sales. Updated information will be published as we get closer to the event date. The hotel headquarters will be Holiday Inn. It is a new hotel opened this past fall and has a

rooftop bar/restaurant that is open til midnight, so that will serve us well to sit around and tell lies to each other.

Our phrase "A Breed Whose Time Has Come" has never been truer. Keep up the great work in promoting and educating the world about our great breed of sheep. An episode of Yellowstone I recently watched had a quote in it that as soon as I heard it, I thought it applies to the Katahdin breed, "Let the world know we're here!".

Exciting times to be a Katahdin producer!

KHSI Recommends that sellers send papers and payment for registrations and transfers to the KHSI Registry, as a courtesy to their buyers.

Send Registrations to:

Associated Registry

420A Lincoln Street • PO Box 231

Wamego, Kansas 66547

Phone: 785-456-8500 • Fax: 785-456-8599 • registry@katahdins.org









Welcome back to Cookeville, TN for the 2022 Expo.

It promises to be another huge success. Cookeville is located on Interstate 40 which runs east-west through Tennessee. Cookeville is home of Tennessee Tech University and is in the Upper Cumberland region of Middle Tennessee. It is billed as the "Heart of the Highlands of Tennessee".

Within 40 minutes are three lakes made by the Army Corp of Engineers. Depending on your direction of travel, you may pass near or through Nashville and the Grand Ole Opry, Memphis and its music tradition of Blues and Rock and Roll or Great Smoky National Park.

No matter which direction you are driving, you will pass by numerous excellent state parks and many Civil War Battlefields. Fifteen minutes from the cluster of motels is Burgess Falls State Park, located on the Falling Water River. It is a day-use park, noted for its natural beauty and four water-

2022 Katahdin Expo and Sale, Cookeville, TN August 4-6

falls that cascade down from over 250 feet in elevation. The last of these falls is the most spectacular, plunging more than 130 feet into the gorge. The area was originally populated by Native Americans of the Cherokee, Creek and Chickasaw tribes.

Your choice of culture, history and nature awaits your interest. Likewise, 15 minutes from the Expo site is Cummins Falls. Cummins Falls State Park is an idyllic, but rugged, 211-acre day-use park located nine miles north of Cookeville on the Blackburn Fork State Scenic River on the Eastern Highland Rim. The area has been a scenic spot and swimming hole for local residents for more than 100 years. Cummins Falls is Tennessee's eighth largest waterfall in volume of water and is 75 feet high.

Cookeville has all the popular chain restaurants and some famous local ones like Crawdaddy's, Char's, Ralph's Donuts, Lazy Cow Ice Cream and Cream City Ice Cream. If you know or have met me, you can tell I highly recommend all of them!

The closest large airport is 70 miles to the west on the east side of Nashville. Knoxville and Chattanooga,

Tennessee also have airports and are 100 and 110 miles respectively from Cookeville.

Very important that you make your reservations as soon as possible and mentions "Katahdin Sheep" or "sheep expo". They will hold them up til 3 weeks before Expo. You can always cancel your reservation if needed later. Be sure to call each hotel directly for rates not through online website. The first 3 are all right together so easy for everyone to meet up.

- Expo HQ Holiday Inn \$119 + tax, 1091 S Willow Ave, Cookeville, TN 38501, (931) 559-4539. The Holiday Inn is new since last Expo and has rooftop bar and restaurant that is open to midnight that will serve as a great place to hang out and lie to each other about sheep!
- La Quinta \$90 + Tax,
 1131 S Jefferson Ave, Cookeville,
 TN 38501, (931) 520-3800
- Country Inn & Suites \$89 + tax, 1151 S Jefferson Ave, Cookeville, TN 38501, (931) 525-6668
- Candlewood Suites \$90 + tax, 1161 S Jefferson Ave, Cookeville, TN 38501, (931) 208-4001





Preventing Problems in the Newborn Lamb

David S. Redwine, DVM

Sheep producers lament over parasites and the loss of older lambs and sheep, but often fail to place enough emphasis on the loss of baby lambs. Statistics show that nearly 15% of all death losses occur during the first ten days of life. Simply accepting those numbers as normal is expensive to the bottom line, and shows negligence on the part of the shepherd. There are many things, most simple, that

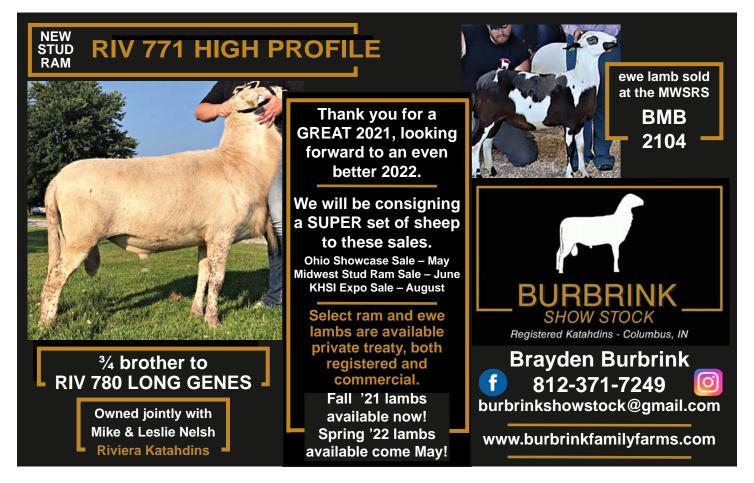
you can do to lower these losses and make your program more profitable and enjoyable.

My first suggestion is to CULL HARD, and remove the adult females with a history and potential for problems around lambing time. Those who know me know that I stress loving the breed, and your farm program, but discourage attachment to any one individual ewe. All sheep with advanced age, bad udders, teeth, and feet, as well as a history of chronic problems such as vaginal prolapse must go. This drastically reduces death loss later on.

A balanced nutritional program for ewes, as well as vaccinations and minerals should already be in place. Choose a lambing area that will allow you to keep sanitation levels high. Hay fields work wonderfully, or clean pastures with limited manure and mud. If weather permits, I much prefer to lamb outside, and then move the ewe and lambs inside for a couple days. Putting "the flock" up at night leads to increased manure, urine, and germs, and allows for ewes to lamb in a crowd which encourages orphans and confusion.

The two main killers of baby lambs are hypothermia and starvation. Thirty-seven degree rain is the worst combination, and leads to both of these issues. If lambs have a low body temperature, this MUST be addressed first, before tubing or feeding. A digital rectal temp under 99 degrees should be considered low. Lambs are usually humped up and weak, and can also be assessed quickly by placing your index finger inside the mouth. Cold mouth equals cold lamb. Lambs can be warmed by bringing indoors, hair dryers, lambing jackets, lamb boxes (cardboard box with a hole cut for a hair dryer to blow through), and by submerging in a sink of warm water up to the neck, and then drying. When the temperature approaches 100 degrees, you are ready to address

Adequate intake of high quality colostrum is essential to the short and long term immunity of lambs. They should receive one ounce per pound in the first 24 hours, with most in the first 8 hours to insure uptake. This stimulates circulation, and helps raise and maintain body temperature. The





Let's Not Forget Codon 171!

By Alan Culham, KHSI Operations Director With all of

the excitement of the Katahdin breed achieving the notoriety of being the first sheep breed to offer gnomically enhanced estimated breeding values, let's not forget one of the first genomic tools available to the sheep industry, the Codon 171 test for Scrapie susceptibility and the impact it has made on the sheep industry.

Prior to the Codon 171 test, scrapie control was attempted by strict quarantines of infected flocks that usually resulted in depopulation of many, if not all individuals within the flock. Any animals that had originated from that flock were also traced to the new owner's flock, usually coming under surveillance by government animal health officials.

With the fear of the U.S. contracting Bovine Spongiform Encephalopathy (BSE) in the late 1980s, mounting pressure was being put on the sheep industry to eliminate scrapie. It was believed that the disease jumped from sheep to cattle through a change in the rendering process used to create meat and bone meal used in the production of cattle feed in the United Kingdom. I was present at a meeting in 1990 where a major packer asked what it would cost to destroy all the sheep in the country to protect the U.S. beef packing and rendering industry. At that time there was no test for scrapie in the live animal and sheep did not begin to show symptoms of the disease until after 3 years of age, long after the normal age for selling breeding stock.

I participated as a member of the Negotiated Rule Making Process to create a new Voluntary Scrapie Certification Program to address the challenges of the disease. The only tool available at that time to insure a flock's freedom from the disease, was a strict monitoring of each flock for a five year period, with lack of disease incidence allowing a flock to be considered "scrapie free".

There were two theories on how to deal with scrapie at that time. In the United Kingdom scrapie had been eradicated from some flocks through genetic selection, but no one was sure how that worked. Later the infectious prion was discovered and was found to be spread laterally within a flock through exposure to placental fluids at time of lambing. Ironically, later it would be discovered that both were true.

At the 1996 National Sheep Genetics Symposium held in Columbus, Ohio the discovery of the "Influence of Genetics on the Susceptibility to Scrapie" was presented by Dr. Nicolle Cockett from Utah State University. New DNA technologies had discovered that sheep diagnosed with scrapie all had one thing in common; they were all "QQ" having the amino acid Glutamine present at codon 171. None of the other possible genotypes, "RR" (Arginine/Arginine) or "QR" (Glutamine/Arginine) had. It appeared that

the presence of the Arginine ("R") allele at codon 171 was consistent with resistance to the disease of scrapie.

This was a game changer for the sheep producer. Finally we had a tool that empowered us to take control of scrapie. By the use of "RR" rams we could assure their offspring would not be at risk of contracting scrapie. At that time the cost of testing was \$80 or more per sample, just knowing that all of the offspring were at least "QR" would save us the expense of testing all of the lambs. More importantly the frequency of the susceptible Q allele was being decreased by 50% in each following generation.

Later research conducted by the USDA Veterinary Research facility in Pullman, Washington after the development of a live animal test, the following was discovered. The previous belief that the scrapie infectious prion was spread laterally by the placental fluids at time of lambing was proven to be the case only when the fetus was of the susceptible "QQ" genotype. By breeding to "RR" rams the spread of scrapie within an infected flock was

The use of genotyping at codon 171 has almost totally eliminated the occurrence of scrapie in the U.S. Let's continue to apply the selection pressure required against the susceptible Q allele so we can be officially declared "Scrapie Free!"

Effect of sire genotype bred to "QQ" EWE	"RR" RAM	"QR" RAM	"QQ" RAM
Generation 1 "Q" frequency	50%	75%	100%
Generation 2 "Q" frequency	25%	62.50%	100%
Generation 3 "Q" frequency	12.50%	56.25%	100%
Generation 4 "Q" frequency	6.25%	53.13%	100%
Generation 5 "Q" frequency	3.13%	51.56%	100%

terminated.

From the Vet, continued from page 5

best sources are the mother or another ewe, a goat, a cow, and commercial preparations, in that order. Colostrum is useless after 24 hours of life, as the gut changes and absorption no longer occurs. Any successful shepherd MUST learn to tube feed a lamb with a stomach tube. Around sixty mls per feeding is a good rule of thumb. This ability is also very useful in episodes

of dehydration such as scours, by tubing with electrolytes, pedialyte, and Gatorade.

Starved lambs are frequently vocal, and have the same humped up weak appearance. They should be suspected in cases of triplets, lambs from old ewes, first timers, and ewes with asymmetrical udders and histories of mastitis. Feeding or tubing with milk

replacer will get lambs started, while quick energy such as pancake syrup and honey will raise glucose levels and stimulate movement.

In future articles, we will touch on other problems and solutions to lamb survival, but hopefully these few tips will lower your death rates and make your lambing season more successful.

NSIP Katahdin Percentile Report January 2022

2021-2022 bor	2021-2022 born lambs with genetic linkages															
Percentile	BWT	MWWT	wwt	PWWT	PFAT	PEMD	WFEC	PFEC	PSC	NLB	NLW	US Hair Index	YWT	HWT	MBWT	SRC\$ Index
100	1.35	2.41	5.5	9.43	-1.78	1.78	-99.99	-100	0.00	0.49	0.35	-99	9.37	0	0.7	138.17
99	0.68	1.67	3.54	6.51	-1.2	1.28	-94.55	-98.05	0.00	0.25	0.22	-99	6.25	0	0.52	127.07
98	0.61	1.5	3.3	6	-1.06	1.14	-91.79	-96.5	0.00	0.22	0.21	-99	5.66	0	0.46	125.37
97	0.58	1.41	3.17	5.72	-0.94	1	-88.42	-94.84	0.00	0.2	0.2	-99	5.34	0	0.42	124.32
96	0.55	1.33	3.04	5.52	-0.86	0.9	-85.54	-93.07	0.00	0.19	0.19	-99	5.1	0	0.39	123.36
95	0.53	1.27	2.96	5.32	-0.8	0.85	-82.93	-91.28	0.00	0.19	0.18	-99	4.93	0	0.37	122.73
90	0.46	1.06	2.66	4.72	-0.59	0.57	-73.71	-83.19	0.00	0.16	0.16	-99	4.2	0	0.3	120.47
85	0.4	0.94	2.42	4.25	-0.45	0.41	-66.83	-76.39	0.00	0.14	0.15	-99	3.74	0	0.25	118.91
80	0.37	0.83	2.25	3.93	-0.32	0.29	-59.76	-69.8	0.00	0.13	0.14	-99	3.37	0	0.21	117.72
75	0.33	0.74	2.11	3.63	-0.23	0.2	-53.24	-63.01	0.00	0.11	0.13	-99	3.07	0	0.18	116.6
70	0.3	0.65	1.96	3.36	-0.15	0.11	-47.96	-55.94	0.00	0.1	0.12	-99	2.8	0	0.15	115.6
60	0.26	0.49	1.71	2.9	0	0	-37.78	-40.09	0.00	0.08	0.11	-99	2.26	0	0.09	113.92
50	0.21	0.33	1.48	2.44	0.14	0	-27.97	-26.56	0.00	0.07	0.09	-99	1.68	0	0.03	112.37
40	0.16	0.17	1.23	1.99	0.29	-0.1	-18.25	-12.49	0.00	0.05	0.08	-99	1.06	0	0	110.72
30	0.11	0	0.98	1.52	0.44	-0.25	-6.68	0	0.00	0.03	0.07	-99	0.16	0	-0.04	108.95
20	0.05	0	0.69	0.98	0.63	-0.43	1.83	13.6	0.00	0.01	0.05	-99	0	0	-0.1	107.02
10	-0.02	-0.19	0.28	0.18	0.95	-0.69	21.61	41.96	0.00	-0.02	0.03	-99	0	0	-0.2	104.13
0	-0.42	-1.35	-1.77	-4.54	3.46	-2.08	207.04	322.36	0.00	-0.2	-0.11	-99	-5.22	0	-0.9	90.17
Units	kg	kg	kg	kg	mm	mm	%	%	cm	%	%		kg	kg	kg	
Number of Lambs	9592	9592	9592	9592	2674	2674	5676	5676	0	9280	9280	9592	9592	0	9592	9511

 Category
 Count

 Total Katahdin Records
 91813

 2021-2022 Born Lambs
 10571

 2021-2022 Lambs with Linkages
 10441

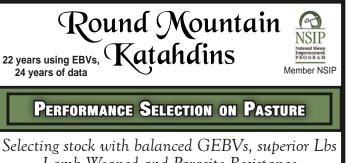
 2021-2022 Born Ram Lambs
 4999

 2021-2022 Born Ewe Lambs
 5572





KHSI Operations
717-335-8280 ext. 1
PO Box 739 • Fowlerville, MI 48836



Lamb Weaned and Parasite Resistance

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



Campbell Lake Katahdins

Growth on Pasture | Parasite Resistance

John Ernhart New Germany, MN 612-619-0196



Observations in MWWT Improvement Over a Decade

By Michelle Canfield

I raise Katahdins in a low-input, grass-fed system. I pasture-lamb in a very hands-off environment, only handling the lambs long enough to weigh and tag them right at birth, out in the field. Only the rare 5-10% get brought into the barn for jugging or special treatment, if there are problems due to mismothering, illness, or insufficient milk. The goal is not to touch them again until it's time to collect 60-day weights.

My lambs are born and raised on grass pasture, with no access to creep feed or additional hay or supplements. My ewes are supplemented with simple corn-barley in late pregnancy. I ramp them down as soon as lambs start dropping in April, as our grass is coming on strong by then. I prefer ewes that can raise twins and triplets in this environment with no intervention or extra inputs. Thus, two important GEBVs for me are Number of Lambs Born (NLB) and maternal milk, that's captured in the Maternal Weaning Weight (MWWT) GEBV.

I have NSIP data going back to 2009. I have been placing preference on keeping ewes and replacement ewes that have good MWWT since then. The NSIP progress graphic shows the improvement I've seen in this metric, compared to the overall population. I started beating the average (with my average) in 2017.



But what does this really mean? Well, first, let's start with the theory of the math. Each data point on this graph represents the *average* of my lamb crop each year. Over ten years, I've "moved the needle" 1.2kg. This means that my 2021 lamb crop, on average, carries the potential to produce lambs about 2.6 pounds heavier at weaning, due to the contribution of milk and mothering. Since I rear over a

hundred lambs, this would equate to a few hundred extra pounds of lamb, which is like having a few extra lambs born, a 1-2% gain in yield. Another way to think about it is that these lambs will hit butcher weight a week or two sooner. This means less feed goes into them, reducing my input costs. Either way, it boosts my Return on Investment (ROI) a little bit. We know progress on genetic selection is slow and incremental. But it's worth measuring, so we know for sure that we're making progress. If we don't measure, it's possible or likely that we won't progress, or will even go backwards on a trait, and not know it.

And here's my practical and anecdotal experience. I have far fewer "dinks". This is the term many people use for those tiny little lambs that struggle, never gain weight, stay small, and often succumb to secondary challenges like parasites, anemia, or pneumonia. I used to have a lot more of these, which demanded my time and attention to treat, sometimes





Doc Holiday" is itching for you to see the fall lambs out of him!



Gunslinger CHAMPION RAM at The Midwest Stud Ram Sale, "G-Man," "New Genes," and "Equalizer" lambs available at the farm or Ohio & Sedalia.



Riv 811, out of "Doc Holiday" and dammed by "Fancy" Riv 744 He will put pounds on the ground, size, and great structure!



"Sunny" Riv 896 1st Fall Ewe Lamb, Grand Champion Ewe at the National Katahdin Show, NAILE 2021. Her dam is a full sister to "Long Genes" Mother!

"New Genes" Riv 897 (a grandson of "Long Genes." We have a great set of fall lambs on the ground out of him!



<mark>"Equalizer"</mark> Our popular 2nd Place Fall Ram at NAILE (a Grandson of "Long Genes")

Both "New Genes" & "Equalizer" will be available this spring at the farm or in the Ohio Sale or Sedalia!

THANKS TO ALL OUR SHOW HELP! Dylan Nohner, Tim Gadsby, Eric Bruns, Dale Davis, Dusty Rincker, Elizabeth, and Chad Kiefer for all your support and help!



Membership free Contact us for info

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NAILE Katahdin Show Results

Open Katahdin Ram Show

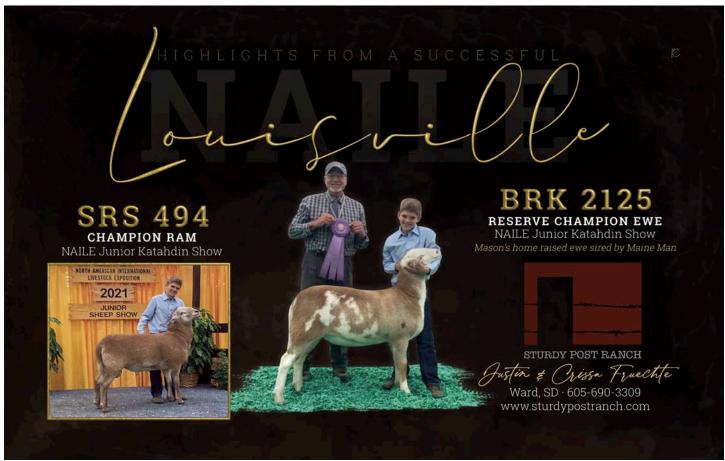
Class Description	Place	Exhibitor Name	City	State	Animal Name	Birth Date
Yearling Ram	1	Leslie Raber	Sabattus	ME	Triple Legacy- SRS 470	3/6/2020
Yearling Ram	2	Leslie Raber	Sabattus	ME	Drive Train-SRS 445	9/3/2019
Yearling Ram	3	Douglas Brewer	Woodbine	MD	3729	12/7/2019
Fall Born Ram Lamb (9/1-12/31)	1	Leslie Raber	Sabattus	ME	Power Drive- SRS 480	9/5/2020
Fall Born Ram Lamb (9/1-12/31)	2	Mike & Leslie Nelsh	Cable	ОН	RIV 929	10/3/2020
Fall Born Ram Lamb (9/1-12/31)	3	Mike & Leslie Nelsh	Cable	ОН	RIV 897 "New Genes"	9/8/2020
Senior Champion Ram (1st Yearling)	1	Leslie Raber	Sabattus	ME	Triple Legacy- SRS 470	3/6/2020

CONTINUED ON PAGE 11

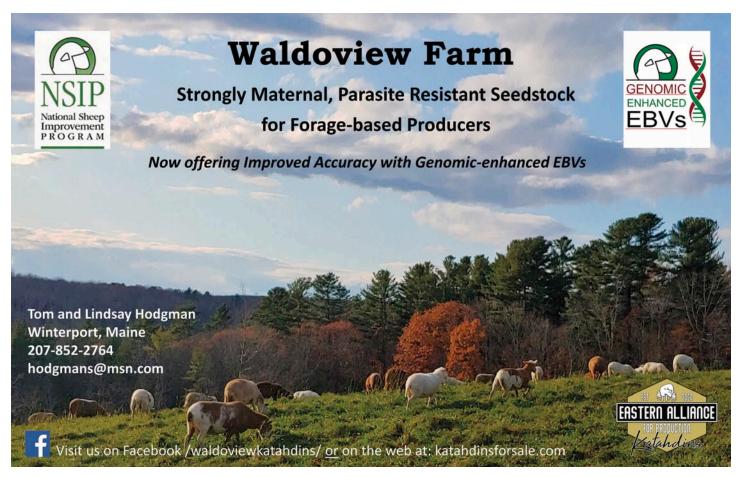
OBSERVATIONS IN MWWT IMPROVEMENT OVER A DECADE, CONTINUED FROM PAGE 8

with success, sometimes not. And they took a long time to get to butcher weight. These days, I spend a lot less time "fiddling" with dink lambs. And my final butcher date for the year is several months earlier, because even the slowest growers finish growing earlier than they used to. MWWT encapsulates a complicated brew of milk quantity and quality, colostrum "goodness" (which translates to lamb immune response), plus mothering instinct, and "wise baby" instincts to stay close to the dam and nurse a lot.

I'm sure I've also improved my husbandry practices, and I benefit from selection on other GEBVs, along the way. But MWWT is a big metric for me in "easy care" pasture lambs that grow fast on mama's milk, with fewer inputs, and less work from me!



Reserve Senior Champion Ram (1st SR Ram Lamb)	1	Leslie Raber	Sabattus	ME	Power Drive- SRS 480	9/5/2020
January Ram Lamb	1	Leslie Raber	Sabattus	ME	SRS 610	1/28/2021
January Ram Lamb	2	Tim Rhodes	Salem	ОН	RHO 2111	1/17/2021
January Ram Lamb	3	Brayden Burbrink	Columbus	IN	JCB 2105R	1/8/2021
February Ram Lamb	1	Leslie Raber	Sabattus	ME	SRS 626	2/4/2021
February Ram Lamb	2	Mason Fruechte	Ward	SD	SRS 494	2/1/2021
February Ram Lamb	3	Leslie Raber	Sabattus	ME	SRS 606	2/18/2021
March Ram Lamb (3/1 or later)	1	Leslie Raber	Sabattus	ME	SRS 628	3/6/2021
March Ram Lamb (3/1 or later)	2	Brady Kessler	La Porte	IN	CHR 21100	3/1/2021
March Ram Lamb (3/1 or later)	3	Leslie Raber	Sabattus	ME	SRS 637	3/14/2021
Pair of Ram Lamb	1	Leslie Raber	Sabattus	ME		
Pair of Ram Lamb	2	Warren Finder	Kingman	KS		1
Pair of Ram Lamb	3	Tim Rhodes	Salem	ОН		
Junior Champion Ram (1st FEB Ram Lamb)	1	Leslie Raber	Sabattus	ME	SRS 626	2/4/2021
Reserve Junior Champion Ram (1st MAR Ram Lamb)	1	Leslie Raber	Sabattus	ME	SRS 628	3/6/2021
Grand Champion Ram (1st FEB Ram Lamb)	1	Leslie Raber	Sabattus	ME	SRS 626	2/4/2021
Reserve Gramd Champion Ram (1st Yearling)	1	Leslie Raber	Sabattus	ME	Triple Legacy- SRS 470	3/6/2020





SHU 4161 "Ole Red" NSIP #6401212018SH4161

This ram sired some impressive lambs last year and will be offering spring lambs for sale.

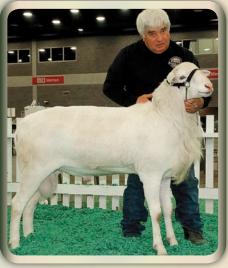


Apollo has an MWWT of 1,85 and is in the top 1%. Part of our fall lamb crop is sired by Apollo.

CAG 4109 "Apollo" NSIP# 6401212019SH4109

WE ARE CURRENTLY SOLD OUT OF FALL EWE LAMBS AND NOW ACCEPTING ORDERS FOR SPRING LAMBS. WE ALSO HAVE SOME FALL RAMS LAMBS AVAILABLE.





His lambs show tremendous growth and his PWWT of 4.8 is in the top 10%. He sired the Champion and reserve champion ewe at the 2021 Missouri State Fair.

CAG 1886 "Hercules" NSIP# 6401212018SH1886

Pictured are the sires of the lambs that will be selling at our Online Sale with Integrity Livestock Sales (June 6) and at the Midwest Sale.

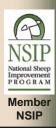


Reserve grand ram at the 2019 NAILE. His daughters are performing well in our flock and his MWWT is in the top 10%.

SHU 3800 "Stetson" NSIP# 6401212018SH3800

Henry Shultz & Family

Cooper Gehring, Junior Shepherd & Sarah Gehring, Flock Consultant 6219 Audrain Road 125 • Centralia, MO 65240 • 573-682-7127 beckyshultz@msn.com • www.prairielanefarm.net or contact Sarah 573-819-0806 • sb.gehring@gmail.com



Open Katahdin Ewe Show

Class Description	Place	Exhibitor Name	City	State	Animal Name	Birth Date
Yearling Ewe (Early)	1	Leslie Raber	Sabattus	ME	SRS 386	3/10/2020
Yearling Ewe (Early)	2	Douglas Brewer	Woodbine	MD	1983	2/8/2020
Yearling Ewe (Early)	3	Leslie Raber	Sabattus	ME	Ain't Miss Behavin- SRS 350	9/18/2019
Pair of Yearling Ewes	1	Leslie Raber	Sabattus	ME		
Pair of Yearling Ewes	2	Tim Rhodes	Salem	ОН		
Pair of Yearling Ewes	3	Brady Kessler	La Porte	IN		
Fall Born Ewe Lamb (9/1-12/31)	1	Mike & Leslie Nelsh	Cable	ОН	RIV 896	9/4/2020
Fall Born Ewe Lamb (9/1-12/31)	2	Leslie Raber	Sabattus	ME	Aphrodite- SRS 391	9/5/2020
Fall Born Ewe Lamb (9/1-12/31)	3	Scott Dyer	Chrisney	IN	JDK 101	9/4/2020
Senior Champion Ewe (1st SR Ewe Lamb)	1	Mike & Leslie Nelsh	Cable	ОН	RIV 896	9/4/2020
Reserve Senior Champion Ewe (1st YR Ewe)	1	Leslie Raber	Sabattus	ME	SRS 386	3/10/2020
January Ewe Lamb	1	Brady Kessler	La Porte	IN	CHR 21011	1/15/2021
January Ewe Lamb	2	Leslie Raber	Sabattus	ME	SRS 508	1/3/2021
January Ewe Lamb	3	Brayden Burbrink	Columbus	IN	JCB 2130	1/8/2021
February Ewe Lamb	1	Lily Fruechte	Ward	SD	RSB 5007	2/4/2021
February Ewe Lamb	2	Leslie Raber	Sabattus	ME	SRS 545	2/16/2021
February Ewe Lamb	3	Leslie Raber	Sabattus	ME	SRS 520	2/10/2021
March Ewe Lamb (3/1 or after)	1	Mason Fruechte	Ward	SD	TRB 1443	3/2/2021
March Ewe Lamb (3/1 or after)	2	Leslie Raber	Sabattus	ME	SRS 566	3/6/2021
March Ewe Lamb (3/1 or after)	3	Brayden Burbrink	Columbus	IN	BMB 2107	3/3/2021
Pair of Ewe Lambs	1	Mason Fruechte	Ward	SD		
Pair of Ewe Lambs	2	Leslie Raber	Sabattus	ME		
Pair of Ewe Lambs	3	Tim Rhodes	Salem	ОН		
Junior Champion Ewe (1st FEB Ewe Lamb)	1	Lily Fruechte	Ward	SD	RSB 5007	2/4/2021
Reserve Junior Champion Ewe (2nd FEB Ewe Lamb)	1	Leslie Raber	Sabattus	ME	SRS 545	2/16/2021
Grand Champion Ewe (1st SR Ewe Lamb)	1	Mike & Leslie Nelsh	Cable	ОН	RIV 896	9/4/2020
Reserve Grand Champion Ewe (1st YR Ewe)	1	Leslie Raber	Sabattus	ME	SRS 386	3/10/2020
Best Four Head of Lambs (fall or spring lambs, both sexes any age)	1	Leslie Raber	Sabattus	ME		
Best Four Head of Lambs (fall or spring lambs, both sexes any age)	2	Brady Kessler	La Porte	IZ		
Best Four Head of Lambs (fall or spring lambs, both sexes any age)	3	Brayden Burbrink	Columbus	IN		
Best Flock (1 ram, 2 year- ling ewes, 2 ewe lambs)	1	Leslie Raber	Sabattus	ME		

Best Flock (1 ram, 2 year- ling ewes, 2 ewe lambs)	2	Tim Rhodes	Salem	ОН	
Best Flock (1 ram, 2 year- ling ewes, 2 ewe lambs)	3	Brady Kessler	La Porte	IZ	
Premier Exhibitor	1	Leslie Raber	Sabattus	MF	

Junior Katahdin Show

Class Description	Place	Exhibitor Name	City	State	Animal Name	Birth Date
Fall Rams (9/1 - 12/31)	1	Brady Kessler	La Porte	Z	CHR 21001	10/10/2020
January Rams	1	Brooke Young	Bell Buckle	TN	CAF 2104	1/10/2021
February and Later Rams	1	Mason Fruechte	Ward	SD	SRS 494	2/1/2021
February and Later Rams	2	Brady Kessler	La Porte	Z	CHR 21060	2/9/2021
February and Later Rams	3	Alex Taylor	Frankfort	IZ	BRE 2064	2/20/2021
Grand Champion Ram (1st FEB Ram Lamb)	1	Mason Fruechte	Ward	SD	SRS 494	2/1/2021
Reserve Grand Champion Ram (1st FEB Ram Lamb)	1	Brady Kessler	La Porte	IN	CHR 21060	2/9/2021
Yearling Ewe (Early)	1	Baylee Brown	Knoxville	TN	LY097	1/11/2020
Yearling Ewe (Early)	2	Brady Kessler	La Porte	IN	CHR 3056	2/27/2020
Yearling Ewe (Early)	3	Baylee Brown	Knoxville	TN	BAO 0147	3/3/2020
Fall Ewe Lambs (9/1 - 12/31)	1	Brady Kessler	La Porte	IZ	CHR 21002	10/11/2020
Fall Ewe Lambs (9/1 - 12/31)	2	Baylee Brown	Knoxville	TN	LY158	9/16/2020





Fall Ewe Lambs (9/1 -		I	1		T .	1
12/31)	3	Brady Kessler	La Porte	IN	CHR 21005	10/12/2020
Senior Champion Ewe (1st YR Ewe)	1	Baylee Brown	Knoxville	TN	LY097	1/11/2020
Reserve Senior Champion Ewe (2nd YR Ewe)	1	Brady Kessler	La Porte	IN	CHR 3056	2/27/2020
January Ewe Lamb	1	Mason Fruechte	Ward	SD	BRK 2128	1/14/2021
January Ewe Lamb	2	Morgan Anderson	St. Croix Falls	WI	RSB 3067	1/5/2021
January Ewe Lamb	3	Baylee Brown	Knoxville	TN	STU 1684	1/14/2021
February Ewe Lamb	1	Guy Deal	China Grove	NC	CDS 1V281	2/21/2021
February Ewe Lamb	2	Lily Fruechte	Ward	SD	RSB 5007	2/4/2021
February Ewe Lamb	3	Brady Kessler	La Porte	IN	CHR 21017	2/17/2021
February Ewe Lamb	4	Baylee Brown	Knoxville	TN	FRA 6424	2/6/2021
February Ewe Lamb	5	Jacoby Maag	Ottawa	ОН	BMB 2104	2/1/2021
February Ewe Lamb	6	Baylee Brown	Knoxville	TN	FRA 6400	2/7/2021
February Ewe Lamb	7	Landyn Cutshaw	Newport	TN	SKD 21-03	2/8/2021
March Ewe Lamb and Later	1	Mason Fruechte	Ward	SD	TRB 1443	3/2/2021
March Ewe Lamb and Later	2	Hayze Klotz	Richmond	IN	CHR B112	3/1/2021
March Ewe Lamb and Later	3	Baylee Brown	Knoxville	TN	BAO 419	3/15/2021
Junior Champion Ewe (1st JAN Ewe Lamb)	1	Mason Fruechte	Ward	SD	BRK 2128	1/14/2021

CONTINUED ON PAGE 18



Thank you to everyone that added our bloodlines to your breeding program in 2021.
We look forward to showing you our new bloodlines in 2022.

A group of yearling ewes we are growing out and will be breeding this spring for fall lambs.



One of the guard dogs with her pups getting acquainted with the ewes.



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Drive Train x SRS 142 (a Centralia daughter)



SRS 480 "Power Drive" SRS 386
NATIONAL RES. CHAMPION RAM NATIONAL RES. CHAMPION EWE Doc Bar x EHJ 781



SRS 470 1st Yearling Ram & Senior Res. Champion Ram Winchester x EHJ 413



SRS 610 1st January Ram Lamb Accelerator x SRS 181 Congratulations to Bob Eades for his purchase of SRS 610



SRS 628 1st March Ram Lamb Velocity x Doc BL 2842 Congratulations to Glen Lord on his purchase of this fine lamb.

Contact us for your new Katahdin. We will work diligently to match you with your next show winner or that special addition to your breeding program. In ongoing support of junior shepherds we offer a discount for youth show lambs and/or breeding stock purchased from us by private sale. Delivery to Sedalia in June, All American in July, Expo in August, Big E in September and NAILE in November.

*** ASK ABOUT OUR SPRING DELIVERY OF YOUTH AND OPEN SHEEP.

Salmon Run Farms LLC

2021 NAILE



2021 National Best Flock & National Premier Exhibitor

Thank-you to our fabulous crew that helped make this a memorable year:

Ed Julian, Jacob Gargas, Teresa Hromis, Catherine Hromis, Brooke Mazepink, Kym Leib and Gabriella Raber.

Thanks to Charlene Marsh Carlisle for her great photos.



SRS 391 2nd Place Fall Ewe Doc Bar x EHJ 669



SRS 509 2nd January Ewe Lamb Drive Train x ZWT 6303



SRS 545 2nd February Ewe Lamb Velocity x EHJ 507



SRS 566 2nd March Ewe Lamb a Velocity daughter

THANK-YOU TO ALL OUR CUSTOMERS AND MIDWEST SALE BUYERS:

Frankie and Michelle Steifel, Todd and Renee Bauer,
Daniel Ulry, Charles Gastineau,
And MASON FRUECHTE winner of the silver showmanship
buckle at the Leroy Boyd Show and owner/exhibitor of
the CHAMPION RAM at the 2021 Kennedy Family Junior

Show with SRS 494



Salmon Run Farms LLC

207-838-5813 SalmonRunFarms@gmail.com

Leslie Raber

Sabattus, Maine Join us on Facebook: salmonrunfarms.com

Reserve Junior Champion Ewe (1st MAR Ewe Lamb)	1	Mason Fruechte	Ward	SD	TRB 1443	3/2/2021
Grand Champion Ewe (1st YR Ewe)	1	Baylee Brown	Knoxville	TN	LY097	1/11/2020
Reserve Grand Champion Ewe (1st JAN Ewe Lamb)	1	Mason Fruechte	Ward	SD	BRK 2128	1/14/2021

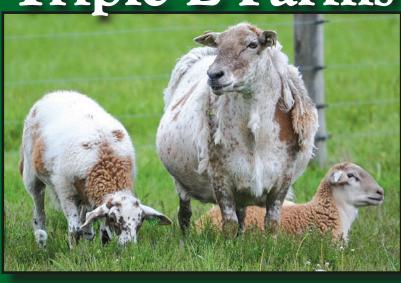
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https://www.katahdin-pedigrees.org/public/members_p.php

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Here's How I do It: What about Vaccinations?

By Dan Turner

When we were first starting to raise sheep in a serious manner, one of my first decisions was to raise Katahdins, and close second was to enroll in the PSU Small Ruminant Course. I know I have mentioned this a few times, mainly because it is worth mentioning. Many states offer this type of course, and I highly recommend this type of education. Not everything covered in the many small ruminant programs provided throughout America will appeal to everyone, but guaranteed, there are tidbits in there that beginners will pick up. The online courses make this education so accessible, and the price is normally very reasonable, so there is little argument not to enroll and take advantage of these resources.

One of the things that I learned in the course was about giving vaccinations to lambs. It was mentioned to vaccinate the lambs, but after further discussion I realized that all of the sheep on our farm should be vaccinated. I realize that this is a normal process that is performed on almost all domesticated animals, but somehow, I just didn't think about vaccinating the sheep and lambs until that lesson. The instructor went over this section as if it was common knowledge and an easy-enough practice to perform and incorporate into our management structure. She also gave a few examples of why we need to vaccinate, and I started realizing that maybe she had some good points... especially that thing about larger lambs dying suddenly from Overeating Disease (Enterotoxemia). We think this is what caused our one really awesome bottle lamb at about 6 weeks old, not to mention a few other "mystery" demises.

I paid attention to the lesson, but I had no idea what questions to ask. The questions came quickly as I started looking for this stuff. It is easy enough to find online and in many farm supply stores - in the refrigerated section. So I had to buy it and keep it refrigerated. It cost extra shipping and handling to order it online. To buy it locally I had to take it right home or to the refrigerator at work. I also had to buy needles and syringes and learn to give shots. Fortunately I had been coached on giving shots during some of our vet calls. Vaccines are not "once & done". There needs to be

a primary dose, a secondary dose and then a yearly booster. We make sure to schedule vaccinations onto our calendar in advance. A vaccine can shift a week or 2, but we try to follow the instructions on the box/bottle for the primary/secondary, and then giving to the ewes just before lambing.

Originally we started out with 6 ml syringes and 18 gauge x 3/4" needles. That worked, but boy was it slow and painful, as I jabbed myself quite a few times, as we didn't have much of a chute to hold the critters still. Our one vet instilled a lot of confidence in me, when she told me that in vet school they had demonstrated that it was very hard to kill a sheep by giving it a shot the wrong way. I do not know if that is true or not, but it gave me reassurance that I wasn't going to kill animals by sticking them. Another thing I found out is that a small injection of CDT did not seem to have any adverse health affects on me... vet. I had every question you can imagine about giving vaccination shots. It would have been great to have visited a sheep farm before we started one.

I have essentially eliminated jabbing myself with needles, now that I use the Prima Tech vac gun with the Sterimatic needle guard and sterilizers. Even if you don't use the sterilizer pads, the needle guard is worth the price. Be aware that there are 2 sizes and for Sub-Q vaccination injections, the 1/2" guard with 1" needles is a good combination. One annoying issue I have had is that the needles can pop off of the nozzle, as it is just a slip fit to keep the needle seated. I take a pair of sterilized hoof trimmers (or something similar) and rough up the nozzle by closing the blades on the nozzle and rotting the barrel and nozzle. I may make 2-3 of these friction strips and it works like a champ for me. Sandpaper would probably work fine too. Trying to get too much fluid out of the needle too fast is part of the issue as well. Use the right gauge needle with the nozzle roughed up and it works. And if you are getting a vaccination gun, you may want something that will hold at least 5 ml, as some vaccinations require this size of dosage.

The most common vaccination site on a sheep or lamb is on the neck. You should use clean sharp needles and I like to change needles immediately after injecting an animal that shows

signs of pneumonia or such. If not done properly, there may be an injection lump that forms at the site of the injection. This is one reason that injections are recommended to be given high on the neck. If an injection lump forms, it is not going to be mistaken as CL by an experienced shepherd. Injection lumps seem to be more prevalent with certain vaccines and they show up well on a hair sheep. If you are getting injection lumps, like I had a bunch of in the past, you may want to change something about how you

are doing it.

Now, lets get into vaccines. The most common sheep vaccine is for clostridium perfringens type C & D plus tetanus, which is commonly referred to as CDT (C,D & T and CD/T). When my course instructor told me to vaccinate my sheep, this is what she was referring to. This seems to be the most common, though there are other vaccines for clostridium perfringens type C & D plus tetanus that also work against other organisms that cause diseases like blackleg. One product is Covexin 8. Be aware that the recommended dosages and the recommended vaccination times may vary from one type of vaccine to another, as well as from one manufacturer to

One other thing about CDT and possibly other vaccines for sheep, is that you cannot overdose a sheep with vaccine. Now maybe you can, if you inject 100ml intravascularly, but what I am talking about is giving a second dose the same day. I've got that in writing by a foremost American sheep researcher. Why would you want to do this? Well, let me count the ways. When I inject a lamb and see white fluid on my boot, I know that some of the vaccine didn't stick. I shoot them again... more carefully this time. There are times that I lose track because we are also doing other operations like checking teats, trimming hooves, checking FAMACHA, or having a discussion with my wife about why I kept this beautiful but lousy ewe. When that happens, I wonder, did I or did I not dose her... so I dose her again. For the cost of the vaccine, error on the side of security. There are also extenuating circumstances that may call for additional vaccinations. If this is the case, again,

it is better to error on the side of safety. Also, don't just trust what you read here, ask your vet or spend an hour reading research online.

CDT & Covexin 8... but wait, there's more! I have been finding out about more and more vaccines as we interact with more shepherds across the country. These can also be found by perusing the small ruminant supply catalogs and looking through the pages of health products and vaccines. There are vaccines for pneumonia, abortions due to Chlamydia, abortions due to Campylobacter, caseous lymphadenitis (CL), mastitis, sore mouth, rabies, anthrax and maybe a few others.

It all seems a bit overwhelming and keeping track of an intense vaccination schedule is quite challenging. Most of us will do the CDT. Some will also go for abortion and/or pneumonia, but most shepherds won't do them all. The cost of the vaccines is easy to justify if you save a few lambs. At approximately \$1/dose, each initial vaccination will cost \$2/head. This is generally a very cost-effective management activity.

If you identify a need for stepping up your vaccination program, do your research, and not just on Facebook. Not all vaccines are as simple as we would like them to be. Many of us don't even know that we need an abortion vaccine, as maybe we just have a few open yearlings and that is "normal". If you pregnancy scan your ewes or walk the areas where they live and look for signs of abortion, it is possible that you will find a few more ewes get pregnant than

actually lamb.

I have not covered a bunch of critical information about the dosages and the timing. Each type and manufacturer has a schedule and a recommended dose. A nice thing about most vaccines is that they come in different sizes. This is very handy since most are not to be saved after they are open. If we do 4 lambs, we use the small bottle and toss it... or inject a few others that are nearby, and this includes our rams which need their yearly booster. They obviously aren't as critical as timing the ewes, as they do not pass antibodies through the colostrum to lambs like the ewes do.

I keep the vaccine cool as possible while we work and I toss out any open containers at the end of the day (look around the barn first... nothing like finding a straggler after you tossed the bottle). Some people say that partial bottles will keep; but is it really worth it? If I vaccinate sheep with spoiled vaccine, did I really save \$8? Since most vaccines have "Use By" dates at least a year away, I buy a few extra large & small bottles so I can use the

most cost-effective combination for the number of sheep being vaccinated. There are a lot of places that I like to skimp, but not on something I inject into my animals.

For more fun with vaccinating sheep, check out

the many online resources, especially this presentation provided by the Let's Grow Committee of the American Sheep Industry. "Getting the Most Out of Your Vaccination Program" was a webinar presented in 2018 by Dr. J. Bret Taylor, Research Leader & Supervisory Scientist, USDA, Agricultural Research Service, Dubois, Idaho. This gets a bit deep, but then it gets very informative.

For the Power Point, go to: http://www.optimalag.com/webinars/2018-09-18_VaccinationProgram.pdf

For the video of the presentation, go to: https://www.youtube.com/watch?v=xAC79cE2otE

I hope that this helps you understand vaccinations better than I did when I started. I am not a biologist or a research scientist; I am just a shepherd that tries to share How I Do It. It doesn't make it right, but it is compiled from years of experience and paying attention and I hope that it may provide insight into what is right for you. Thanks for reading, and good luck with your program.

Dan Turner



Find the information you need on our website: https://katahdins.org



KHSI Registry Office Report

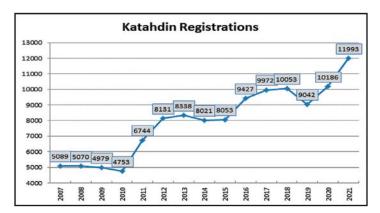


KHSI 2021

Registrations: 11,993 +18%

Transfers: 6,824 +22%

Paid Memberships:1,596 +12%





Top 20 Flocks - Number of Sheep Registered

·	<u> </u>	
Member Name	City, State Zip	Animals Registered
Four Corners Farm	Camp Point, IL 62320	213
Finder Katahdins & Maremmas	Kingman, KS 67068	197
Francis Family Farms	Paris, MO 65275	177
Buckeye Acres Genetics	Van Wert, OH 45891	149
Round House Farm	Speedwell, TN 37870	140
Ewe Lamb Right Farm LLC	Shippensburg, PA 17257	139
Stenger Farms	Lost Creek, WV 26385	133
Hound River Farm	Hahira, GA 31632	130
KRK Katahdins	Hubbard, OR 97032	126
Tavalin Tails Farm	College Grove, TN 37046	110
D & J Smith Katahdins	Earl Park, IN 47942	102
Caney Creek Farms	Chapel Hill, TN 37034	100
Bonus Angus Farm	Potosi, WI 53820	94
Prairie Lane Farm	Centralia, MO 65240	93
Scoville Farms	East Bernstadt, KY 40729	92
Beyond Blessed Farm	Abingdon, VA 24210	91
Tory Creek Ranch	Highlandville, MO 65669	90
Sturdy Post Ranch	Ward, SD 57026	89
USDA-ARS DB Small Res Ctr	Booneville, AR 72927	88
DeWit Grass & Livestock	Lafayette, IN 47905	86
Stable Rock Katahdins	Jamestown, KY 42629	86

Top 10 States – Number of Sheep Registered

TN - Tennessee	1167
MO - Missouri	1136
KY - Kentucky	1008
IN - Indiana	794
VA - Virginia	721
IL - Illinois	703
OH - Ohio	628
PA - Pennsylvania	560
IA - Iowa	426
OR - Oregon	358



KHSI Recommends that sellers send papers and payment for registrations and transfers to the KHSI Registry, as a courtesy to their buyers.

Send Registrations to:
Associated Registry
420A Lincoln Street • PO Box 231
Wamego, Kansas 66547
Phone: 785-456-8500 • Fax: 785-456-8599
registry@katahdins.org

Katahdin Keys: Dea



See Table of Con

MANUAL STREET

Dates

A Annual Gathering held in Vicksburg, issippi at the Silver Creek Equestrian er

EAPK Annual Symposium and Sale e Ron Ramsey Agricultural Center in ntville, TN.

hdin Expo and Sale - Hyder Burks-Agion – Cookeville, TN

n Dates

rtising Deadlines. Page 2

Focus on Eweth Calendar

April 30, 2022 – KHSI Youth Scholarship Application Deadline
June 13, 2022 - Leroy Boyd Junior Youth Katahdin Show. Sedalia,
Missouri. 8 AM. Missouri State Fairgrounds. More details in
2022 Katahdin Hairalds.

June 30 - July 3, 2022 - All-American Junior Show — West Springfield, MA

Educational Events Calendar

June 3-4, 2022 – SCKA Annual Gathering held in Vicksburg, Mississippi at the Silver Creek Equestrian Center

July 9, 2022 – 2022 EAPK Annual Symposium and Sale at the Ron Ramsey Agricultural Center in Blountville, TN.

August 4 - 6, 2022 – Katahdin Expo and Sale - Hyder Burks-Ag Pavilion – Cookeville, TN

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 KHSIO perations Office to ask for your sale or event to be posted. 717-335-8280 ext 1 or info@katahdins.org Check for updates on the KHSIF ace book page and the calendar page of www.katahdins.org

tents (page 1) for articles on Coming Events

"King and Queen on the Hay Pile", 2021 KHSI Photo Contest

Virginia Tech Souwest AREC Sheep Field Day & Ram Lamb Sale Results

VIRGINIA TECH SOUTHWEST AREC SHEEP FIELD DAY & RAM LAMB SALE Friday, September 24, 2021 Virginia Tech Southwest Agricultural Research and Extension Center, 12326 VPI Farm Road, Glade Spring, VA

Virginia Tech's Southwest Ag Research and Extension Center Ram Test was initiated in 2012, and is the only program in the U.S. evaluating rams through a forage-based performance test designed specifically to evaluate post-weaning growth and parasite resistance. The test provides a mechanism for which ram lambs can be evaluated among rams from other flocks in a common environment, with the top end of the rams offered for sale at the conclusion of the program. Since inception, the program has had strong participation from breeders across the country, as well as sent rams to multiple states through the sale. This program is unique and created much interest across the industry.

Top Ten Selling Rams 2021 Sale

Flock ID	Consignor	Breed	Buyer & Address	Price			
MMM2112	Three M Farm; Clintwood, VA	Katahdin	Hoodley Creek; Kathleen Proffitt; Afton, TN	\$4,900.00			
GFS21061	Gingerich Family Katahdins; Jonesville, VA	Katahdin	Hoodley Creek; Kathleen Proffitt; Afton, TN	\$4,500.00			
NWT21062	Hound River Farm; Hahira, GA	Katahdin	Charles Hurt; Esmont, VA	\$3,100.00			
NWT21114	Hound River Farm; Hahira, GA	Katahdin	Charles Hurt; Esmont, VA	\$2,500.00			
BCK 092	Birch Cove Farm; Fulton, MO	Katahdin	Morehead State University Farm; Morehead	\$2,300.00			
OW 428	OW Farm; Nickelsville, VA	Katahdin	Kendall & Kelsey Judd; Edmonton, KY	\$2,300.00			
BKR 0041	Triple Oak Farm; Clintwood, VA	Katahdin	Charles Hurt; Esmont, VA	\$2,300.00			
7002	Cedar Hill Cattle Co.; Emory, VA	Katahdin	James Jackson; Wrightsville, GA	\$2,100.00			
WRI 21085	Rolling Spring Farm; Glade Spring, VA	Katahdin	Hoodley Creek; Kathleen Proffitt; Afton, TN	\$2,100.00			
NWT21145	Hound River Farm; Hahira, GA	Katahdin	Bud Campbell; Damascus, VA	\$2,000.00			
45 total rams avg. \$1,507							

Virginia Tech Southwest AREC Ram Test Historical Test and Sale Expense Summary

	2021	2019	2018	2017	2016	2015	2014	2013	2012
Total Rams Evaluated	117	111	121	108	111	109	104	126	85
Participating Breeders	37	28	28	26	28	21	15	25	13
Test Costs									
Feed	\$54.85	\$37.32	\$34.96	\$39.00	\$39.51	\$42.32	\$36.70	\$32.29	\$43.70
Yardage	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$10.00	\$10.00	\$10.00	\$8.00
Codon 171 Genotyping	\$13.00	\$11.00	\$12.00	\$12.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
Vet/Medical/FEC	\$58.35	\$53.47	\$56.59	\$51.88	\$43.75	\$43.15	\$28.25	\$27.50	\$21.50
Misc.	\$7.70	\$6.70	\$6.03	\$6.85	\$7.45	\$6.85	\$5.00	\$7.00	\$7.50
Total Test Costs Avg. (\$/hd)	\$145.90	\$120.49	\$121.58	\$121.73	\$113.71	\$113.32	\$91.20	\$87.79	\$91.70
				Sale Costs					
Post-test feed	\$13.19	\$10.58	\$8.95	\$10.20	\$6.31	\$5.30	\$6.30	\$7.75	\$5.63
Sale costs	\$63.28	\$44.33	\$58.28	\$43.53	\$50.75	\$12.22	\$15.00	\$10.00	\$12.00
VA Check-off	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50
Total Sale Expenses Avg. (\$/hd)	\$76.97	\$55.41	\$67.73	\$54.23	\$57.56	\$18.02	\$21.80	\$18.25	\$18.13
	Grand Total								
Test & Sale Expenses Avg. (\$/hd)	\$222.87	\$175.90	\$189.31	\$175.96	\$171.27	\$131.34	\$113.00	\$106.04	\$109.83

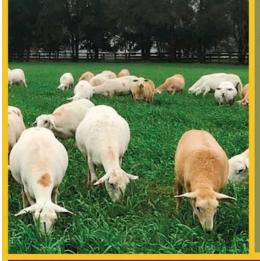
SALE RESULTS									
Number Sold	45	46	36	38	33	36	20	22	30
Average Price	\$1507	\$1055	\$1665	\$1244	\$1015	\$1222	\$1048	\$486	\$883
Breeders Selling (NSIP)	31 (10)	26 (9)	23 (7)	23 (10)	25 (12)	18 (8)	11 (NA)	17 (NA)	12 (NA)
Participating breeders: VA AR FL GA IN KY MD MO NC OH PA SC TN TX WL WV									

Rams sold: VA, FL, GA, IA, IN, KY, MD, MN, MO, NC, OH, PA, SC,TN, TX, WI, WV

Virginia Tech Southwest AREC Ram Test Historical Performance Data Summary

	2012	2013	2014	2015	2016	2017	2018	2019	2021
No.	85	117	88	108	103	108	114	111	117
Breeds	Katahdin	Katahdin, hair	Katahdin, Dorper, hair	Katahdin, DorperX, hair, Polypay	Katahdin, Dorper, Suffolk	Katahdin, Dorper, Texel	Katahdin, Dorper, Texel	Katahdin, Cheviot, Texel	Katahdin, Dorper, NC Cheviot x Suff, Texel
Final Wt.	96	84	94	93	95	114	107	111	111
ADG	0.25	0.15	0.37	0.28	0.28	0.48	0.42	0.45	0.37
WDA	0.47	0.42	0.48	0.47	0.49	0.57	0.54	0.57	0.55
Adj. Mean FEC	510	538	494	639	908	796	384	404	877
Rams De- wormed	4 (5%)	21 (18%)	11 (13%)	27 (25%)	25 (24%)	27 (25%)	10 (9%)	5 (5%)	20 (17%)

Hound River Farm



Need Parasite Resistance?

Purchase Genetics, not Dewormers!

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

We will again consign high quality ram lambs to the 2022 Virginia Tech Ram Test and a few select lambs to the EAPK Online Sale & Symposium on July 9th in Blountville, TN.

Selecting for Parasite Resistant Katahdins since 2007. www.houndriverfarm.com Roxanne & Milledge Newton, Hahira, Georgia. 229-740-0017



BAG

BUCKEYE ACRES ELITE STUDS



BAG 4057

Son of 3730

Brother to 4097



BAG 3853

Son of 3519



BAG

BAG 3729 **※** 3387 Son

₩ We have a super group of 100 plus Nov./Dec.
born lambs sired by 3730, 3853, and 3387!!

POUNDS = PROFITS!!

*** Fogghorn reminds everyone to mark their calendars for our 2022 Online Sale.**



June 8, 2022

Integrity Sheep Sales www.IntegrityLivestock Sales.com



website: www.buckeyeacres.com

Ron and Carla Young Van Wert, OH 45891 419-203-6389 roncyoung@gmail.com

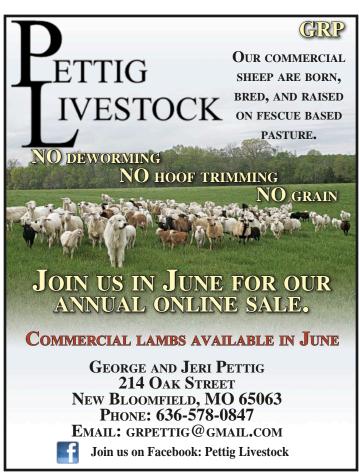
2022 KHSI Board of Director Nominees Sought!

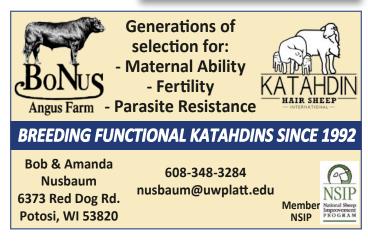
President Robert Walker announced two seats will be up for election this summer to become a member of the KHSI Board of Directors. Each term is for 3 years.

Interested parties need to submit their biography and reasons for serving to KHSI Operations by May 15, 2022. Send to info@katahdins.org.



Send all Operations mail to: PO Box 739 Fowlerville, MI 48836







South Central Katahdin Association President's Message

By Mark Dennis, SCKA President

Hello from Mickey Sue and I to all SCKA members and guests. The weather has changed to early fall here in South Louisiana. The Rye grass and Clover has been planted and our flock will enjoy this forage all winter long. Our perennial peanut hay is in the barn also. Our Rye grass is a good stand.

Again this month we have sad news. One of our past presidents, Howard Brown, has passed away. Prayers are with Lavonne and the family on their loss. Our SCKA Board donated \$100.00 to the KHSI Youth Group as requested by the family. SCKA members also sent flowers in memory of Howard.

We have an update on Kenneth Jessee, another past president of SCKA. His COVID virus attacked his spinal cord (Guillain Barre Syndrome) and has caused him to lose functionality of his lower extremities. He was released from the hospital and now is at home receiving a rigid rehabilitative program to get him back up on his legs. I know he would love to hear from you

once in a while.

Jim Hill, Vice President SCKA, and the SCKA Board are working hard on the SCKA first on-line sale/Katahdin auction on May 25, 2022, for our members and to be followed June 3-4, 2022, SCKA Annual Gathering held in Vicksburg, Mississippi at the Silver Creek Equestrian Center.

I have been receiving multiple calls from new folks interested in becoming Katahdin owners, however, they are having a hard time finding quality Katahdins ewes to get started. This is very encouraging news for the upcoming year 2022. Get your ewes bred to the meet the continuous demand.

I'm happy to hear KHSI Expo will be held next year in Cookeville, TN. August 4-6, 2022. As we receive more details, you will be the first to know.

As several of you know, I have become interested in the value of Linear measurements on our lambs this past year. I read an article in Stockman Grass Farmer May 2020 by Mr. Abram Bowerman, a hair sheep producer in Mo. with follow up articles in Shepherd Magazine by Lee Howes.

I'm interested in hearing your opinion/thoughts on the importance of Linear measurements.

If you are like me, I'm looking forward to spring lambing when we can see lambs from our new ram recently purchased at the KHSI Expo in Mexico, MO.

Reminders:

- Renew your membership for 2022. We would like to see 100% participation in our Katahdin Association. Katahdins will do more than pay your feed bill or keep your grass down in your pastures. They make you money!
- Advertise your Katahdin Operation by utilizing our SCKA website.
- ➤ We will be electing two new board members at the 2022 Gathering, so consider getting active in our group of Katahdin Breeders.

I'll leave you with a heartfelt wish that all have a safe and wonderful Thanksgiving. Make your celebration more special by providing a lamb dish - Enjoy!



KHSI Board of Directors Meeting Teleconference – September 16, 2021

President Robert Walker called the meeting to order at 8:02 PM EST.

Board members present: Robert Walker, Howard Covington, Karen Kenagy, Cindy DeOrnellis, Larry Weeks, Mandy Fletcher and Dan Turner. Alan Culham was also present.

Robert asked the board to review the minutes of August 6. Dan moved the minutes be accepted as presented. Howard seconded the motion and it passed 7-0. Robert then asked the board to review the minutes of August 19. Howard moved to approve and Karen seconded the motion. Motion passed 7-0.

Alan presented the treasurer's report which also included the year-to-date profit & loss and the balance sheet. Cindy moved to approve the treasurer's report. Mandy seconded the motion and treasurer's report was approved 7-0. Alan also provided the July registration and member-

ship report. The Expo financials will be reported in October as there are a couple outstanding items.

Howard has been researching better investment options for the KHSI reserves. He and Alan will provide investment options from several reputable sources at the next meeting.

OLD BUSINESS

NSIIP Grant - Dan

Dr. Lewis presented the first webinar to explain the possible changes in date when the GEBVs go into effect. The committee has not yet expended any grant funds, but several of the committee will propose a way to help the participants offset a portion of the cost of genomic samples, as well as compensating the speakers of the seminars. KHSI and NSIP were each budgeted \$2,000 for administrative fees and Alan will prepare an invoice for the reimbursement.

Website Upgrade - Alan
The contractor has examined the

web site and developed a new directory. He will receive training on administering the site.

<u> Hair Coat Ínspection - Howard</u>

The testing video is complete and has been turned over to the Operations Office. He suggested an email blast announcing the upcoming inspector test. Training will be necessary for those submitting animal videos for hair coat inspections. The quality and content do not allow for a competent inspection. Larry suggested we continue to pursue our own YouTube channel.

Committee Assignments - Robert Howard moved to accept the updates to the committee assignments. Larry seconded the motion and the motion passed 7-0. The updates will be posted on the website. Additional updates will be forwarded to Alan.



New Business

Alan noted that KHSI presently recognizes two different types of youth memberships. This could possibly create registration issues as the youth become full members. Alan will talk to the registry office about options for handling in-family transfers.

Howard moved that no photos be posted with the classified ads on the website. Larry seconded the motion

and it passed 7-0.

Robert provided additional information on Etienne Richard's request to scrape date from the KHSI website. He manipulates NSIP data to determine inbreeding coefficients in potential breeding groups. The KHSI information would be used to populate his spreadsheets with pedigree information. Dan moved to allow Etienne to scrape the data from the KHSI website and Larry seconded the motion. Howard questioned the value of requiring a password to access pedigree and breeder information, given that this information can be "scraped" with or without the board's permis-

sion. Alan asked it the inbreeding tool could be added to the breeding information accessed by password. Dan and Robert responded that the tool would not work if located behind the password. Cindy questioned if this tool was used as the only means to determine breeding groups and Karen responded that she used it as a tool in determining breeding groups. Larry called for a vote and Robert requested a roll call vote.

Larry-yes, Dan-yes, Howard-no, Karen-yes, Mandy-yes, Cindy-abstain. Motion carried 4-1-1.

Alan proposed the attached 2022 Hairald publication schedule. Howard moved to approve, Karen seconded the motion and motion passed 7-0.

The board plans to hold an in-person meeting in November. The date and location will be set at the October meeting.

Alan reported that the AFRI grant had been approved and that KHSI's support lent considerable weight in the approval process. Alan requested mailing addresses for the honorary members.

Larry questioned the association's policy regarding registration transfers by non-members. Policy states that only members can register sheep and non-members can transfer sheep.

Dan announced that Michelle Canfield and the NSIP committee would host a webinar on Oct. 13 that explains how to "mesh" the data between Lam-Plan and NSIP.

Howard asked about the scanner that Jim Morgan was to return to the Operations Office. Robert noted that KHSI would continue to pay the rental fee until the end of the agreement and advised the board to let the matter rest. He will contact Jane Smith and Jim Morgan to see if the issue has been resolved since the board last met.

Next meeting: October 21 @ 8 PM EST

Howard moved to adjourn and Cindy seconded the motion. The motion passed 7-0 and Robert adjourned the meeting at 9:34 PM EST.

Respectfully submitted, Cindy DeOrnellis





LAUDEN ACRES Katahains

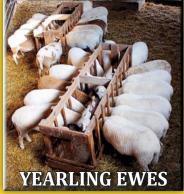
ATTENTION! 2022 SALE SHEEP BY LONG GENES, SHU 4224, & LY063





We have 5 Yearling Rams and approximately 10 Fall Rams for Sale in 2022. A select number of these rams will be for sale at the farm.







We invite you to contact us or visit the farm. Lauden Acres currently has 26 Yearling Replacement Ewes. The September 2021 lamb crop consisted of 53 Ram Lambs & 50 Ewe Lambs, from which the keeper/sale sheep will be selected.

See our website for additional photos of our flock.

We currently plan to attend in 2022:

Ohio Showcase Sale Midwest Stud Ram Sale Katahdin National Expo Sale

Flock Consultant:

Dick Kuzemchak 814-280-2817 (cell)

Shepherd:

Marshall Koppenhaver 570-850-7112 (cell)



Mahantongo Game Farms

559 Flying Eagle Road Dalmatia, PA 17017 **570-758-2095 (fax)** marshall@pagamebirds.com

Lynn A Laudenslager • 570-847-9817 (cell) http://laudenacres.com/



KHSI Board of Directors Meeting Teleconference - October 21, 2021

President Robert Walker called the meeting to order at 8:04 PM EST.

Board members present: Robert Walker, Howard Covington, Karen Kenagy, Cindy DeOrnellis, Larry Weeks, Mandy Fletcher and Dan Turner. Alan Čulham was also pres-

Robert asked the board to review the minutes of September 16. Dan moved the minutes be accepted as presented. Larry seconded the motion and it passed 7-0.

Alan presented the treasurer's report which also included the yearto-date profit & loss and the balance sheet. Howard moved to approve the treasurer's report. Larry seconded the motion and treasurer's report was approved 7-0. Alan also provided the September registration and membership report.

OLD BUSINESS

In-Person Fall Meeting - Howard

researched the bylaws and the meeting held during the Expo met those requirements and there will not be another in-person meeting.

NSIIP Grant - Dan

The switch was flipped on October 1 and EBVs are now GEBVs. The actual cost is estimated between \$2,000 and \$10,000, and this would be a pass-through assessment funded by the NSIIP grant. There may also be a management fee from NSIP. Dr. Lewis's seminar reviewed and explained the resulting changes in traits. At this time, the hair index is not pertinent and will be reformulated, creating a new index. Reformulating the index will require additional funds to hire experts to complete the task. The committee has suggested using excess NSIIC funds to help support the reformulation.

Slogan Contest - Alan Alan reported another submission

for the slogan contest, but the board has decided to keep the existing slo-

Expo Committee - Cindy

The committee met and decided the 2022 Expo will be held in Cookeville, TN. They are also seeking a site in Ohio for the 2023 Expo. They are also discussing potential speakers for the upcoming Expo. Larry recommended the committee consider Dave Notter. Dan suggested border collie and drone demonstrations.

Expo Sale Committee - Alan

The 2021 sale grossed \$103,177 and expenses were \$97,759, for a profit of \$6,220.

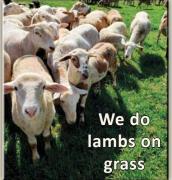
Website Upgrade - Alan

Training is moving forward and the new website will probably be live by December.

Hair Coat Inspection - Howard

CONTINUED ON PAGE 33

KRK KATAHDINS







"Production sheep that show well"

Looking for parasite resistance? Strong maternal traits? Ewes that wean a lot of pounds of lamb? Feet that don't require trimming? More rear end muscling? Longevity?

We'll be using 2 top scoring NSIP rams to add more parasite resistance.

125 Registered Katahdin ewes with solid meat and structure conformation are winners at production and shows.





Grass/Forage Based Management System

Member NSIP OPP neg **Scrapie Export** Certified

KRK Katahdins **Hubbard**, Oregon 503-351-6978

krkenagy@hotmail.com • www.krkkatahdins.com



The first test was taken by 8 people and all passed with varying scores. They were interviewed and suggested a follow-up video to show the actual scoring. If was suggested those taking the test use a computer with a full-size screen as it's very difficult to accurately view the pictures on a phone. They also requested a certificate of completion. Howard moved that those passing tests be awarded certificates of completion for two levels – pass one test and the certification allows the inspector to certify their personal sheep. The second level is permanent inspector and requires the person to pass two tests a year apart. The certificates will be fillable PDFs that can be emailed. Dan seconded the motion and motion passed 7-0. Larry noted that the inspection committee members must be permanent inspectors.

New Business

Fall Hairald - Alan

Alan reported the Hairald is on schedule and should be mailed on time. Larry noted the summer issue was too late for the Eastern Alliance sale. Cindy, Alan and Gail will discuss adjusting the schedule to accommodate the sale.

KHSI Finances - Howard

Howard researched investment options for the reserve funds. He worked with a CPA and the bank holding the KHSI funds and presented an investment plan. Cindy moved to proceed with the conservative mutual fund as recommended by Howard and his advisors. Dan seconded the motion and motion passed 7-0. Howard, the CPA and financial advisor will work with Alan to review cash flow and determine when and how much to move to the investment account. Howard also reported that the group advised the association to replace the debit card with a small business credit card. Howard moved the association acquire the credit card through Master Card or VISA. Larry seconded the motion and it passed 7-0.

OTHER BUSINESS

Robert suggested the board explore ways to expand promotion of Katahdins

1) At regional farm shows and

agricultural expos – find ways to support local breeders who be willing to promote Katahdins as such events. Would need to develop a policy for the degree of support.

2) At shows that presently do not have Katahdin classes – providing "seed money" for premiums to start shows at new fairs/shows.

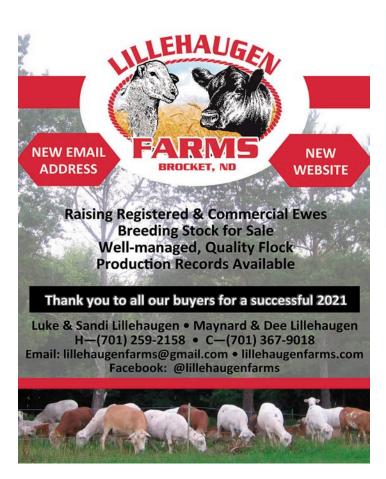
Packers & Stockyards Act – Robert visited with a representative at the Sunbelt Expo. He learned we need a bank letter of credit and an escrow account. We would also need a disclaimer and a set period for payment.

Howard reported that the youth programs received donations of \$150 in memory of Howard Brown.

Next meeting: November 18 @ 8 PM EST

Cindy moved to adjourn and Howard seconded the motion. The motion passed 7-0 and Robert adjourned the meeting at 9:38 PM EST.

Respectfully submitted, Cindy DeOrnellis







KHSI Board of Directors Meeting Teleconference - November 18, 2021

President Robert Walker called the meeting to order at 8:02 PM EST.

Board members present: Robert Walker, Howard Covington, Karen Kenagy, Cindy DeOrnellis, Larry Weeks, Mandy Fletcher and Dan Turner. Alan Culham was also present.

Robert asked the board to review the minutes of October 20. Howard questioned the wording in the NSIIP grant report. Dan moved to approve the minutes as amended and Howard seconded the motion. Motion 7-0 and Cindy will forward the amended minutes to Alan.

Alan presented the treasurer's report which also included the year-to-date profit & loss and the balance sheet. Dan moved to approve the treasurer's report. Howard seconded the motion and treasurer's report was approved 7-0. Alan also provided the October registration and membership report – and we're on track for a record-breaking year.

OLD BUSINESS

NSIP/KHSI data use - Dan

The GEBVs have been released, but the new index is not yet available as they are still working on the final data. That should be completed and released within the next two weeks. Management is still assessing the final costs, but they should be within budget.

<u>Website Upgrade - Alan</u>

Alan is scheduled to meet with the programmers tomorrow. The new website is slated for launch next Monday and will replace the old website. Robert requested the board be sent the link for review and comment, prior to the release.

<u> Fall Hairald - Alan</u>

The fall issue is 60 pages and has been mailed. Robert questioned why the new issues were immediately available from a link. This was started when the link for the Expo issue was published to help promote the event. This practice will be discontinued, with only older, archived issues available on the website.

New Business

Data Storage - Robert

Robert noted that the drop box purchased for holding the files scanned by Jim Morgan was not being accessed. He has transferred those files to the KHSI Google account.

<u> 2022 Budget – Alan/Howard</u>

Alan and Howard will prepare the budget using the 12-month financial report as a guideline. The proposed budget will be presented at the December meeting. If committees foresee a change in last year's budgets, please notify Alan or Howard.

Promotions - Robert

Robert proposed the promotion committee place ads in the Ohio Farm & Dairy magazine and the Nebraska hair sheep magazine. He also suggested the committee develop a grant (similar to KREG grant) to start Katahdin shows in some of the bigger shows. He suggested the show committee work to develop an application. Cindy will work on this with the show committee.

2022 Membership Mailing - Alan The renewals are scheduled to be

mailed on Dec. 1.

<u>KHSI Codon</u>
171 Sale Policy -

Howard & Cindy Heartland has questioned if KHSI has any changes for the 2022 Mid-

west Stud Ram Sale (MWSRS) requirements.

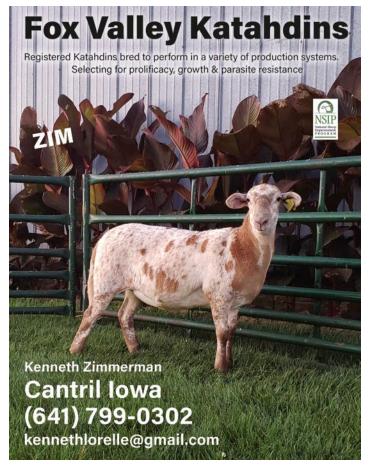
Cindy moved that the codon rules for MWSRS be the same as for the Expo - individual codon test required with results noted on sale order and no QQ animals will sell. Howard seconded the motion and the board voted as follows: Howard-ves, Karen-abstain, Cindy-yes, Mandy-abstain, Larry-no and

Larry-no and Dan-yes. Motion passed and Cindy will notify Heartland.

NSIP Committee Report - Dan

Michelle Canfield provided a training seminar on using Excel spreadsheets with LambPlan. 40 people attended the session was recorded and will be posted on the KHSI and EAPK websites. The committee suggested a monthly Zoom seminar on varying educational topics. Dan provided a link to the information provided by Etienne and the link is very useful. Howard reported that he attended an NSIP meeting hosted in Texas and primarily attended by Dorper breeders and they utilize NSIP data in a different manner. The UK genetic seminar is this week.

Larry moved the board go into closed session to discuss personnel matters. Howard seconded the motion and motion passed 7-0. After discussion, the board decided to table any decision until the December meeting. Dan moved to return to open session



DOB: 9/17/21 Sire: Social Distance; Dam: AHM 1030 Weight 12/5/21: 71 lbs. Dam History: Spring 2020 S/S, Spring 2021 TW/TW, Fall 2021 S/S

HOME OF THE PIPESTONE EWE FLOCK



DOB: 9/15/21 Sire: Social Distance; Dam: AHM 1097 Weight 12/5/21: 68 lbs. Dam History: Spring 2021 TW/TW, Fall 2021 S/S



DOB: 9/14/21 Sire: DOC P2283 'Scar' Dam: FRA 3252 Weight 12/5/21: 69 lbs. Dam History: Spring 2020 TW/TW, Spring 2021 TW/TW, Fall 2021 S/TW



DOB: 9/27/21 Sire: DOC P766; Dam: FRA 5314 Weight 12/5/21: 59 lbs. Dam History: Spring 2021 S/S, Fall 2021 TW/TW



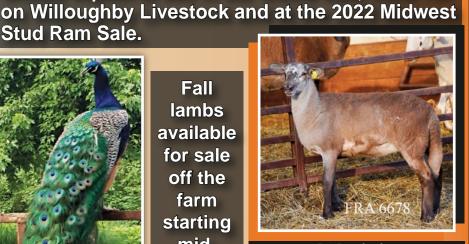
Stud Ram Sale.

Pistol Pete the Peacock

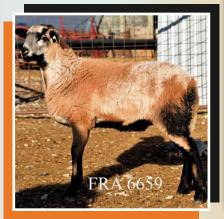
Fall lambs available for sale off the farm starting mid-**January** 2022.

These lambs represent the quality that you

should expect to see in our online sale, June 7th



DOB: 9/12/21 Sire: EHJ 835; Dam: FRA 5318 Weight 12/5/21: 60 lbs. Dam History: Spring 2021 TW/TW, Fall 2021 TW/TW



DOB: 9/15/21 Sire: EHJ 835; Dam: HMB 15 OR Weight 12/5/21: 63 lbs. Dam History: Spring 2020 S/S Spring 2021 TW/TW, Fall 2021 S/S



17292 Monroe Road 735 • Paris, MO 65275 573 473 0633 - Britton

Board Term

KHSI Member's Guide

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

	Dould Icilii
2020-2021 Board of Directors	2019-2022
President: Robert Walker, robert.walker@westforkfarms.com, 931-510-1322, Tennessee	2020-2023
Vice President: Dan Turner, danlturner44@gmail.com, 727-532-2435, Pennsylvania	2020-2023
Secretary: Cindy DeOrnellis, cad luzon@hotmail.com, 573-291-0591, Missouri	2019-2022
Treasurer: Howard Covington, hscfarms@gmail.com, 936- 520-2689, Texas	2021-2024
Director: Mandy Fletcher, beyondblessedfarm@gmail.com , (276) 759-4718, Virginia	2021-2024
Director: Karen Kenagy, krkenagy@hotmail.com, (503) 351-6978, Oregon	2020-2023

Director: Larry Weeks, lweeks@lumos.net, 540-943-2346, Virginia

Honorary Members

Honorary Member: Dr.Charles Parker, cfparker@aglaia.net, Ohio

Honorary Member: Laura Fortmeyer, jubilee@jbntelco.com, 785-467-8041, Kansas Honorary Member: James Morgan, jlmm@earthlink.net, (479) 236-9569, Arkansas Honorary Member: Teresa Maurer, jlmm@earthlink.net, (479) 236-9569, Arkansas Honorary Member: Dr. Jim Miller, jmille1@lsu.edu, (225) 578-9684, Louisiana

Honorary Member: Dr. Ann Zajac, Virginia

KHSI Operations:

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

Office Hours (Eastern time): Monday - Friday (9 am - 5 pm). Voicemail and email: available for messages 24 hours per day.

KHSI Registry:

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

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

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

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

Commercial Programs: Howard Covington, 936-520-2689

Promotions: Robert Walker – 931-510-1322

Youth: John Dyer - 812-362-8032

Expo Programs: Cindy DeOrnellis, 573-291-0591

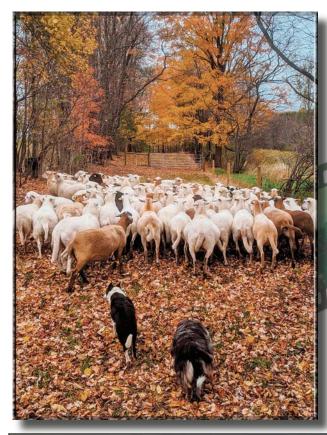
Expo Sale: Jane Smith – 219-474-3216

NSIP: Dan Turner, 717-532-2435

Show: Cindy DeOrnellis, 573-291-0591

Video Hair Coat Inspections: Howard Covington, 936-520-2689

2021 KHSI Photo Contest Winners Announced



Action Division
First Place - Trailing
Home
Leon Gehman
2nd place: Denise Johnson



CONTINUED ON PAGE 38

KHSI BOARD OF DIRECTOR'S MEETING TELECONFERENCE — NOVEMBER 18, 2021, CONTINUED FROM PAGE 37

and Howard seconded the motion. Motion passed 7-0 and open session resumed.

OTHER BUSINESS

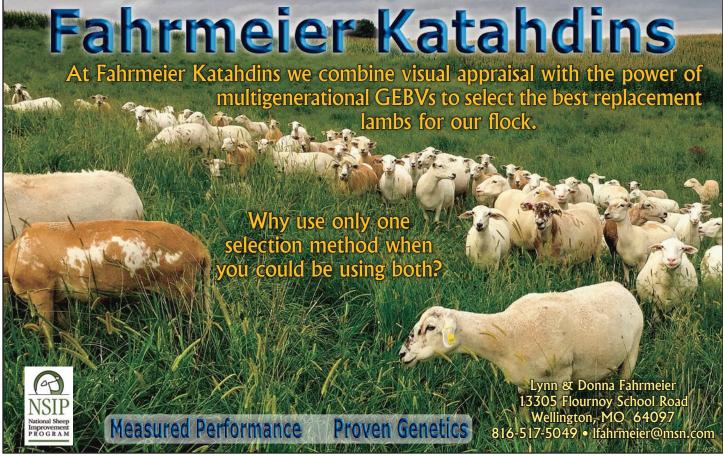
Robert attended the NAILE and viewed the various breed displays. He noted the KHSI display is worn and outdated. Suggested this display and the one maintained by Karen be updated to complement the new promotional materials.

Next meeting: December 16 @ 8 PM EST

Dan moved to adjourn and Cindy seconded the motion. The motion passed 7-0 and Robert adjourned the meeting at 9:34 PM EST.

Respectfully submitted, Cindy DeOrnellis

We need YOU on the KHSI Board of Directors. See graphic note on page 27 for more information.



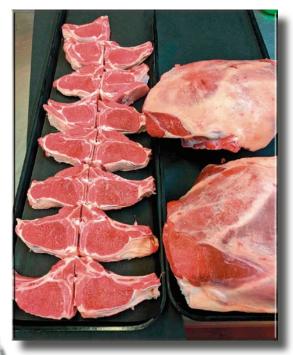


BEST PROMOTION - KATAHDIN RAMS

First Place: Yearling ram out with his ewes on Fall pasture

Sarah Niesen

2nd place: Kacy VanDuiner 3rd place: Sarah Niesen



KATAHDIN MEAT First Place: Fresh Lamb for Easter Daniel Ulry

CONTINUED ON PAGE 39



Just for **Y**ouтн First Place: Me & my Momma Natalia Cummings

Best Promotion - Katahdin Ewes First Place: Motherhood Kacy VanDuiner 2nd place: Sarah Niesen 3rd place: Sarah Niesen

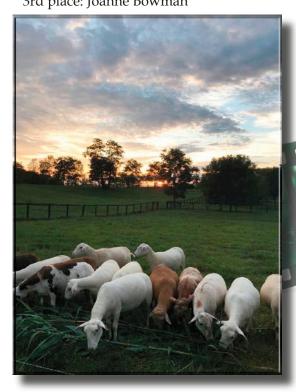




KIDS AND SHEEP First Place: Beautiful Evening Joanne Bowman 2nd place: Kacy VanDuiner 3rd place: Joanne Bowman

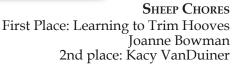


OPEN CATEGORY
First Place: King & Queen on the Hay Pile
Joanne Bowman
2nd place: Daniel Ulry
3rd place: Denise Johnson



Scenic First Place: Day's End Leslie Miller 2nd place: Kacy VanDuiner 3rd place: Daniel Ulry







Katahdin Recipe Forum-Part 1

American Lamb Gyros

Recipe provided by <u>Joel Gamoran</u> in partnership with the American Lamb Board (https://www.americanlamb.com/recipes-2/american-lamb-gyros)

INGREDIENTS

- 1 2 pound boneless lamb leg, excess fat and silver skin trimmed, butterflied, room temperature
- 3 garlic cloves, minced
- 1/4 cup olive oil
- 1 ½ tablespoons fresh oregano, chopped (or 1 ½ teaspoons dried oregano)
- 1 ½ tablespoons fresh rosemary leaves, chopped (or 1 ½ teaspoons dried rosemary)
- 2 teaspoons ground cumin
- 2 teaspoons crushed red pepper flakes
- 2 teaspoons smoked paprika
- Kosher salt, to taste
- Fresh ground black pepper, to taste

FOR THE MINT WHIPPED FETA:

- 8 oz feta cheese
- 1/4 cup greek yogurt
- 1 garlic clove, grated or minced
- 2 to 3 tablespoons olive oil
- 1 to 2 teaspoons fresh squeezed lemon juice
- Fresh ground black pepper, to taste
- Cayenne pepper (optional)
- 6 mint leaves, finely chopped

FOR SERVING:

4 pita breads, warmed Sliced tomatoes

Shredded lettuce

DIRECTIONS

- 1. Preheat your grill or grill pan on medium heat.
- 2. In a small bowl combine minced garlic, olive oil, oregano, rosemary, cumin, Aleppo pepper, smoked paprika and fresh ground black pepper.
- 3. Season both sides of the butterflied leg with kosher salt and then, using clean hands, rub the seasoned oil onto both sides of the leg.
- 4. Carefully lay the lamb onto the hot grill. Grill until it's a deep brown, approximately 10 minutes. Using a pair of tongs, flip the leg over onto a slightly cooler part of the grill (you don't want it on the hottest part of the grill right now otherwise it can burn). Cook for another 10 to 15 minutes until the internal temperature of the thickest part of the leg reads 135F.
- 5. Transfer the lamb to a cutting board and cover with aluminum foil. Let rest for at least 10 minutes.

CONTINUED ON PAGE 41

FOR PICKLED RED ONIONS:

- 1 small red onion, thinly sliced
- 2/3 cup apple cider or red wine vinegar
- 1/3 cup water
- ½ tablespoon kosher salt
- 1 tablespoon honey (or 2 tablespoons granulated sugar)
- 1 teaspoon black peppercorns

Katahdin Recipe Forum

American Lamb Gyros, continued

DIRECTIONS, continued

To make the Mint Whipped Feta:

- 1. In the bowl of a stand mixer with the paddle attachment or a food processor place the feta and Greek yogurt. Beat on medium speed until the mixture begins to get smooth, approximately 3 minutes
- 2. Add the garlic, 2 tablespoons of olive oil, 1 teaspoon of lemon juice, fresh ground black pepper and cayenne (if using). Beat again on medium speed until everything is incorporated and the mixture gets smooth and a little fluffy, approximately 4 minutes.
- 3. Taste and adjust the seasoning with more olive oil and/or lemon juice, as needed. Stir in the mint. Store in the refrigerator until ready to use.

To make the pickled red onions:

- 1. In a small sauce pot, bring the vinegar, water, salt, honey (or sugar) and black peppercorns to a boil. Stir occasionally so the honey is evenly dispersed (or the sugar dissolves).
- 2. Place sliced red onions in a heat proof bowl or jar.
- 3. Once the liquid is boiling carefully remove from the heat and pour over the onions. If you're using a jar you may need to use a spoon to completely submerge the onions.
- 4. Cover with plastic wrap and let sit until they cool to room temperature. Refrigerate for up to 2 weeks.

To serve:

Thinly slice the lamb leg against the grain.

Spread whipped feta over a warm pita then arrange the lamb on top.

Add pickled red onions and garnishes as desired.



If you have a recipe that you and your family like, send it to KHSI Operations at info@katahdins.org or call 717-335-8280 ext 1.

We look forward to your recipes.

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

Classified Ads

Classified Sheep Ads are limited and FREE to paid members of the KHSI. "Sheep Wanted" ads are free for all. Ads will be placed for 60 days, after which they will be removed. Ads may be resubmitted. All items for sale will be listed on this page in the order in which they are received. All additions, corrections, deletions to ads already placed must be made through the KHSI Operations Office.

SHEEP WANTED

FOR EXPORT

Looking to buy semen from "world class" rams. The client is overseas and there is no protocol to ship live animals to that country, so semen and/or embryos are the options. If you have any, and are interested in selling, please contact me at (405) 996 6671 or felipe.ruiz@transova.com. Thank you, Felipe Ruiz – Transova – Edmond, Oklahoma

SOUTH CENTRAL MISSOURI

Wanting to purchase 300-400 commercial Katahdin ewes. SEMO sheep farm looking to expand. Currently run 100+ ewes. Will travel a long way for the right set of ewes. Ryan Huelsmann – Advance, MO (618) 578-1359 rmhuelsmann@gmail.com

SOUTH CENTRAL OHIO

I would like to buy a ram. Preferably a smaller one. If anyone has a katahdin shetland mix that would be perfect. I just need a ram that will be ready by spring for the ewes. Watseka Strawser – Kingston, Ohio (740) 649-2963

SOUTHEAST TENNESSEE

Looking for a registered Katahdin ram to purchase. I need one ready to work. Preferably close to Scott County Tennessee. Thank you, Murphy farms – Winfield, TN (423) 539-7865 blakemurphy715@gmail.com

SOUTH CENTRAL KANSAS

100 to 200 Commercial Katahdin ewes. We are looking to expand our flock. Michael Fink – Pratt, KS. 620/388-3325

NORTHWEST VERMONT

Seeking 2 or 3 bred Katahdin ewes. Can be 2 to 5 years old. Willing to drive into NH or NY. Tayler Levesque – Underhill, VT (802) 363-0260

Check out past issues of the Katahdin Hairald https://katahdins.org

SHEEP FOR SALE

WESTERN TEXAS

3 registered Spring born ram lambs. These are the top ram lambs from the registered herd. Big, straight, impressive. \$600 per head. Parasite resistance and multiple birth emphasis. 325-812-4930 San Angelo TX corriente.bmb@gmail.com

NORTH CENTRAL PENNSYLVANIA

3yr Old Purebred Registered Katahdin Ram. RR codon . Black and White Colorings average lamb crop is 1.65 per ewe. ATC Family Farm LP – Columbia Crossroads, Pennsylvania (267) 530-4327 Abramo0208@aol.com

NORTHWEST SOUTH DAKOTA

2 Commercial Katahdin lambs, available as intact males or can be fixed. Lambs were born September 7th, 2021. Make an offer. Please call or text with any questions. Erin or Drew Gaugler – Lemmon, South Dakota (701) 567-3194 erin.gaugler@hotmail.com

TENNESSEE

Flashy black/white commercial ram lamb. DOB: 11/17/2021. Will have registered ram lambs available spring of 2022. COR and KRK bloodlines. Shady Spring Farm – Linden, TN (731) 847-0598

CENTRAL NEBRASKA

4 head of 8 month old ram lambs, good and ready, all forage feed. All are able to be registered if you would like. Gubbels Farms – Carroll, NE (402) 360-0322

CENTRAL MISSOURI

Proven Registered almost 4 year old Ram for sale (DOB 01/17/2018). He has made some beautiful babies, but we are needing to change up our gene pool. Contact for more info/photos. The Lucky P – Henley, Missouri (816) 213-6146 philandbette@msn.com

https://katahdins.org

SHEEP FOR SALE

CENTRAL FLORIDA

June 2021 born ewe lambs. Born and raised on grass pasture with access to commodity feed. Out of parasite resistant sire and grandsire (Hound River Katahdins NSIP Rams). Can be recorded 75-87.5% with KHSI. Good maternal traits. \$300 each. More details on our website https://www.oakvale-farm.com/team-1 Oakvale Farm Katahdins – De Leon Springs, FL (239) 565-7768 oakvalefarmtable@gmail.com

SOUTHEAST INDIANA

Proven Excellent Rams – both born Spring of 2020. I have used both of these proven breeders and need to rotate rams to avoid inbreeding. RLH 2006 is sired by a buck out of Nelsh's flock in Ohio. He is a show type ram siring offspring that is a lot like himself. He is a White – RR ram. Asking \$600 for him.

FRK 532 is a ram we raised out of one of our best ewes – ewe lines. He is sired by a buck from Dyer's that goes back to the Centralia ram. He sired very consistent, maternal characteristics. I have a lot of good daughters out of him. He also carries genetics for natural fall lambing. He is a white – RR ram. Asking \$600 for him as well. Flat Rock Katahdins – Flat Rock, Indiana (812) 374-7107 bbweaver@daystar.io

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

Katahdin Recipe Forum-Part 2

Grilled Steakhouse Lamb Pizza

Recipe provided by <u>Climbing Grier Mountain</u> in partnership with the American Lamb Board (https://www.americanlamb.com/recipes-2/grilled-steakhouse-lamb-pizza?rq =grilled%20steakhouse%20lamb%20pizza)

INGREDIENTS

- 1.5 lbs American lamb shoulder blade chops
- 2 tbsp olive oil
- salt and pepper to taste
- Store bought or homemade pizza dough
- 8 oz mushrooms
- 1 cup crumbled blue cheese
- 1 cup shredded mozzarella
- 1 cup fresh arugula
- Balsamic glaze, for garnish
- Microgreens, for garnish

DIRECTIONS

- 1. Preheat your grill to high heat or smoker to 350°.
- 2. Remove your American Shoulder Blade Chops from the fridge and allow to come to room temperature at least for 30 minutes.
- 3. Season the chops with olive oil, salt, and pepper.
- 4. Place the chops on the grill and cook for about 5 minutes and then flip. Continue to cook until the internal temperature reaches 145°, about 4 to 5 minutes. Remove from the grill and place on a plate to rest for 3 minutes before slicing thinly.
- 5. Once cooled, slice the lamb shoulder chops into 1/4 inch slices. Set aside.



- 6. Meanwhile, spray a baking sheet with non-stick cooking spray. Sprinkle some cornmeal on the baking sheet. Just a light dusting will do the trick as this will help keep the dough from sticking to the grill. You can place the dough on the grill if you want! Spread the dough out into a circle and place on the baking sheet. Place the baking sheet onto the grill or smoker and panbake the dough for about 7 minutes. This helps keep the dough from becoming soggy.
- 7. Once the dough is parbaked, remove and add your toppings. Start with the mushrooms, mozzarella, lamb shoulder chop slices, and blue cheese.
- 8. Place the pizza back on the grill to cook for about 10 minutes or until the pizza crust is golden brown. Remove from the grill and add the arugula, microgreens, and balsamic glaze on top. Serve and enjoy!



KHSI Graduates First Online Haircoat Inspection Training Class!

Eight students enrolled in the first Katahdin Hair Sheep International online haircoat inspection training class held in October 2021. All were awarded certification and received a passing score on the online test.

Two types of inspector certifications are available:

CERTIFICATE OF COMPLETION

This certificate is awarded to ________ for meeting all requirements set forth by:

KATAHDIN HAIR SHEEP INTERNATIONAL

To become a PERSONAL HAIR COAT INSPECTOR for their own flock.

Date of Test _______ Operations Manager _______ Callban _______ SINSPECTOR for their own flock.

Personal Haircoat Inspector – Upon completing the haircoat inspector training course and passing the haircoat inspection examination test, this allows inspection of their sheep, as long as a continuous KHSI membership is maintained.

Permanent Inspector - A second training and passing test score

after one year or more would certify an inspector to inspect another member's sheep as long as a continuous KHSI membership is maintained.

Steps required for enrolling in KHSI Online Haircoat Inspection Training course.

- Contact KHSI Operations: info@ katahdins.org
- Be a current KHSI member.

Steps required for completion of KHSI Online Haircoat Inspection Training course.

- Review Online Haircoat Inspection Tutorial
- Take Haircoat Inspection pre-test.
- Pass Online Haircoat Inspection Test with a score of 80% or higher.

Course will be offered once per month or when student enrollment reaches 10 individuals, whichever comes first.

EAPK	MOKATS	RMKA	SCKA	
Eastern Alliance for Production Katahdins	Missouri Katahdin Breeders	Rocky Mountain Katahdin Association	South Central Katahdin Association	
 A new group of Katahdin producers whose mission is to advance the development of production-oriented Katahdins using quantitative genetic selection. Open to all registered and commercial producers. 	MOKATS online production sale , Tuesday June 7, 2022. Please go to www. integritylivestocksales.com for sale information.	RMKA is an agricultural non- profit organization dedicated to the promotion of the Katahdin Hair Sheep in the Rocky Mountain region.	Provide a marketing alliance for all members of SCKA Provide fellowship Assist breeders of Katahdin sheep in the sale & promotion of the breed Formed 1999 in New Iberia, LA	
https:// easternalliancekatahdins.com contact: Brad Carothers 740-398-1279 oldslatefarm@gmail.com	https://www.facebook.com/ groups/473747909310079/ contact: Becky Shultz 573-239-7553 beckyshultz@msn.com	https://www.facebook.com/ RockyMountainKatahdin Association/ contact: Babette Fief 719-384-4000 babfief@yahoo.com	http://hair-sheep.com/ contact: Mickey Sue Dennis 337-519-9280 msuedennis@gmail.com	
President – Brad Carothers - OH Vice Pres – Tom Hodgman - ME Sec – Kathy Bielek - OH Treas – Roxanne Newton - GA	President – Cindy DeOrnellis - MO Vice Pres – Clay Winder - MO Sec-Treas – Becky Shultz - MO	President – Babette Fief - CO Vice Pres – Richard Blosser - CO Sec-Treas– Dan Meister - CO	President – Clifford Spraberry - TX Vice Pres – Mark Dennis - LA Sec – Jennifer Brown - OK Treas – Jean Adams - LA Promotions – Mickey Sue Dennis - LA	
Next Meeting: TBA	Next meeting: August 15, 2022 sheep campground, MO State Fair.	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 djkblake53@yahoo.com or Karen Kenagy at 503-351-6978 or krkenagy@hotmail.com.				

Bluestem Farm, Art & Judy Sheridan, Texas	20
BoNus Angus Farm, Bob & Amanda Nusbaum, Wisconsin	27
Buckeye Acres, Ron & Carla Young, Ohio	26
Burbrink Show Stock, Brayden Burbrink, Indiana	5
Campbell Lake Katahdins, John Ernhart, Minnesota	7
Caney Creek Farms, Dwayne & Kathy Kieffer, Tennessee	
Canfield Farms, Kirk & Michelle Canfield, Washington	28
Dyer Family Katahdins, John, Judy & Scott Dyer, Indiana	27
Ewe Lamb Right, Dan & Jan Turner, Pennsylvania	4
Fahrmeier Katahdins, Lynn & Donna Fahrmeier, Missouri	
Farm on the Hill, Chad & Julie Yoder, Pennsylvania	3
Finder's Katahdins & Maremmas, Warren & Pam Finder, Kansas	15
Fox Valley Katahdins, Kenneth & Lorelle Zimmerman, Iowa	34
Francis Family Farms Katahdins, Tony Francis, Missouri	35
Gingerich Family Katahdins, Joe & Silas Gingerich, Virginia	29
Hall Katahdins, John Hall, Maryland	3
Hound River Farm, Roxanne & Milledge Newton, Georgia	25
HWC Katahdins, Chance & Pam Hillman, Louisiana	
KRK Katahdins, Karen Kenagy, Oregon	32
LC Ranch, Leon & Christine Gehman, Pennsylvania	21
Lauden Acres Katahdins, Marshall Koppenhaver, Pennsylvania	31
Lillehaugen Farms, Luke & Maynard Lillehaugen, North Dakota	33
Luzon Farm, Ed & Cindy DeOrnellis, Missouri	8
Misty Oaks Farm, Jeff & Kathy Bielek, Ohio	33
Owens Farm, Caroline Owens, Pennsylvania	14
Pettig Livestock, George & Jeri Pettig, Missouri	27
Phillips Family Farm, Becky & Ken Phillips, Pennsylvania	
Prairie Lane Farm, Henry & Becky Shultz, Missouri	12
Riviera, Mike & Leslie Nelsh, Ohio	
Round Mountain Farm, Jim Morgan & Teresa Maurer, Arkansas	7
Salmon Run Farms, Leslie Raber, Maine	16-17
Smohalla Acres, Timothy Rhodes, Ohio	20
Sturdy Post Ranch, Justin & Crissa Fruechte, South Dakota	
Triple L Farm, Larry & Lisa Weeks, Virginia	
Waldoview Farm, Tom, Lindsay & Natalie Hodgman, Maine	
Xpressions, Gail Hardy & Cheri Haire, New York & Maine	3



