

The Katahdin Hairald

Quarterly Newsletter of Katahdin Hair Sheep International



Volume 35, No. 1

www.katahdins.org

Winter 2023



Welcome New Members

September 1 -
December 1, 2022

New Youth Members

Emily Brewer
Tessa Bassette
Jewelie Stover
Sayer Monceaux
Jonathan Durgin
Ashtyn Anderson
Maggie Anderson
Mikah Anderson
Hannah Barth

New Voting Members United States

Arkansas

Lisa Hale

Florida

Robert and
Nancy Moral
Leonardo Borges
Jim & Laura
Wally

Georgia

Alex C. Smith

Idaho

Heidi Golden
Donohoe

Illinois

Richard Oswald
Toni Trego or Jack
DeWoestyne

Indiana

Emily F. Koble
David Quinn
Sally Thieme

Kentucky

Gary Bray
Trevor Newton

Louisiana

Dillon Thomas
Charles and

Bridget Deville
Thomas and Lee
Shaffer and
Jeffrey Rau

Massachusetts

John & Madison
Bedard

Maryland

Kim Owens
Heather Rickman

Michigan

Michael Metzger
and Rusty
Plummer
David Capuson
Jeremy Lynn

Minnesota

Michelle Deaver

Missouri

Whitney
McEwan
Duane
Swartzentruber
Trampes Rider
Tabbatha and
Cutris Collett

Tony Smith

Mississippi

Sarah Lamb

New Mexico

Bear Creek
Ranch &
Rabbitry

New York

Kolby Sample

North Carolina

Kyle and Cathy
Fox
Brittany Tokar
Greg Outland

Pennsylvania

Gene Whalen

Ohio

Jay and Terri
Fraze

Oregon

Nathan Wood

South Dakota

Susanna Dagley

Tennessee

Laura Bevil
Heather Holland
David and Lynda
Watts
Brenda Swarts
Wallace and
Linda Love

Texas

Romeo Araujo
Madelyn
Heideman

Vermont

Lily Davis

Virginia

Cameron & Kayla
Phillips
Shawn Bolden
Adam
Cieszkiewicz
Jessica Pearcy
Jimmy Reaves

Washington

Mary Sue
Harrington

West Virginia

Arthur and
Heather Smith
John Flora

Wisconsin

Bryly Clark

New Voting Members

Dominican Republic

Dominican Republic

Elvin Reynoso



KHSI Operations
717-335-8280 ext. 1

Winter 2023

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KHSI Board of Directors

President Dan Turner
Vice President Larry Weeks
Secretary Mandy Fletcher
Treasurer Howard Covington
Director Justin Fruechte
Director Karen Kenagy
Director Cindy DeOrnellis

Advertising

Display Ad Rates*: 2023 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 2023 Hairald due March 1, 2023

*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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<https://xpressionsonline.us>

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Director's Corner

Dan Turner, KHSI President

KHSI continues on a strong path for membership and finances, which is a reflection of the Katahdin breed's continued growth in popularity. The potential for this breed is nearly unlimited, and none of us know their full potential, as we don't even have a way to determine the full impact of Katahdins on the US sheep industry. There are many Katahdin flocks that go below the radar, and these flocks can consist of hundreds of commercial ewes. Many people say that the breed "speaks for itself", and I agree, and would say that it speaks many

languages. Katahdins are raised and praised for many different reasons and from many different types of shepherds.

I attended the 2022 Buckeye Shepherd's Symposium in Wooster, Ohio and there was quite a variety of shepherds in attendance. I was very impressed with the program and attendance, and happy to meet up with several KHSI members. One member introduced me to a Katahdin producer with several hundred commercial ewes. He is all about providing a 60-70 pound market lamb. He had tried several type of hair sheep, and has determined that his best success is with a Katahdin ewe flock crossed with a Texel terminal sire. The maternal traits of the Katahdin are perfect for his low-input, fescue-based operation. He just couldn't say enough about how completely satisfied he is with the Katahdins, which is his key to success. I was surprised when I asked if he was a member of KHSI, as his response was "no", and that he didn't need to belong to the association as he had his system figured out.

As we talked a little further, I asked him how he picked his rams for his replacement ewes. He mentioned a KHSI member who is well-known for parasite resistance has provided several of his rams. When I asked if he was also using genetics that provide for fall lambing, he started really thinking. Within 5 minutes of this topic being brought up, he was getting excited and asking how to find out more. His excitement is based on the possibility to have ewes providing 2 fall lambs that can grow to weaning on stockpiled fescue, then be finished on basic ration at the most profitable time of year to be selling lambs. But how was he going to find these genetics and talk to others who might be doing this already? Well, my suggestion was for him to join KHSI and network with others until he finds what he



CONTINUED ON
PG 3

2023 Katahdin Hairald Display Ad Prices & Publication Schedule

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

2023 Hairald Publication Schedule

	<u>Winter</u>	<u>Spring</u>	<u>Summer</u>	<u>Fall</u>
Display Ad commitment due (inc. ad size) -----	Dec 7 -----	Mar 1 -----	May 3 -----	Sept 6 -----
Articles deadline -----	Dec 13 -----	Mar 6 -----	May 8 -----	Sept 12 -----
Display Ad content due to Xpressions -----	Dec 16 -----	Mar 10 -----	May 12 -----	Sept 15 -----
Classified Ads due to Operations -----	Dec 21 -----	Mar 17 -----	May 19 -----	Sept 22 -----
Mailing Date (Bulk Mail) -----	Jan 27 -----	Apr 21 -----	Jun 23 -----	Oct 27 -----

- 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.

is looking for. I think we just gained a new member!

I provide this story to emphasize several aspects:

- The benefit of going to seminars is a lot more than just about the formal programs
- We can have different management systems, though our success is based around Katahdins
- There are many more Katahdins in the world than anyone knows about

- KHSI is a great resource for helping to improve a market lamb operation
- Even if you have it "figured out", there is always room for improvement
- I was very proud to hear a non-KHSI member say that Katahdins are the best maternal breed and that more people should know about their benefits
- KHSI has a lot of opportunity for growth, and can do so by encour-

aging education among all shepherds

Please consider being an ambassador for Katahdins and KHSI wherever you go. The Operations Manager is here to support you by providing information and literature about the benefits of the breed and the association. And please reach out to anyone on the board if you have opportunities where KHSI can provide educational materials.

Here's wishing you and all Katahdin operations a prosperous 2023.



Comparing Rate of Growth of Singles, Twin, Triplets, Ram & Ewe Lambs Out of Ewe Lambs & Mature Ewes: What are the best ways to do it?

By Jim Morgan, PhD

Editor's Note: An earlier version of this article was published in the Fall 2009 issue of the Katahdin Hairald. The KHSI NSIP Committee suggests that it is time to revisit the article.

Have you wondered how to legitimately compare the growth rate of a single ram lamb raised by a yearling to a twin ram lamb raised by 4 year old ewe? Is this single born and raised ram lamb that is 20 pounds heavier than the rest of his cohort going to pass on genetics for more growth? The "non-genetic" effects of sex of the lamb, number born and raised, and the age of the ewe are significant.

Shepherds who pick the fastest growing lamb to 60 days of age or the biggest ram lamb at 120 or 150 days of age are often selecting single born ram lambs raised by a mature ewe. So, how do we tell if these heavier lambs are genetically superior for growth?

The environmental effect of the age of the ewe on volume of her milk production is not genetic and clouds the picture when the shepherd wants to identify genetics for growth. The environmental effect of being raised as a single, twin or triplet is not genetic and also makes it more difficult to identify genetics growth.

There are two ways that sheep breeders can "adjust" the 60 day weight of a lamb to remove the non-genetic effects of ewe age, number

born/raised and sex of the lamb.

These include:

- Submitting data to the National Sheep Improvement Program and receiving EBVs (Expected progeny differences)
- Using the adjusted weight formula.

The adjusted weight formula is a part of the calculations used to derive EPDs. EPDs are more powerful since they incorporate the performance of relatives, allow comparison between flocks, and adjust for moderate and high input management systems. EPDs also separate genetics for growth from genetics for milk production, which is helpful in selecting superior breeding stock. A twin lamb raised by a ewe

with genetics for very high milk production and moderate growth genetics can be just as heavy at 60 days as a twin lamb with superior growth

CONTINUED ON PG 4

CANEY CREEK FARMS

Join us on Facebook. Caney Creek Farms Katahdins

2023 lambs are available starting in June

Reserve yours today!

Dwayne & Kathy Kieffer
4864 Smiley Rd.,
Chapel Hill, TN 37034
931-703-0239 • 931-580-6909
caneycreekfm@united.net

pick TENNESSEE

Table 1. Multiplicative Factors to Adjust Katahdin Weaning Weights for Type of Birth and Rearing and Ewe Age								
Adult (3-6 yr old) ewes rearing single ewe lambs are the base (1.00)								
Lamb Sex	Age of Dam	Type of Birth/Rearing						
		1/1	1/2	2/1	2/2	3/1	3/2	3/3
Ewe Lamb	1	1.17	1.43	1.31	1.49	1.35	1.60	1.81
	2	1.03	1.23	1.13	1.27	1.17	1.30	1.45
	3-6	1.00	1.14	1.05	1.17	1.08	1.23	1.38
	7 or >	1.01	1.20	1.10	1.23	1.13	1.25	1.44
Ram Lamb	1	1.06	1.30	1.19	1.36	1.23	1.46	1.65
	2	0.94	1.12	1.03	1.16	1.06	1.18	1.32
	3-6	0.91	1.04	0.96	1.06	0.98	1.12	1.26
	7 or >	0.92	1.09	1.00	1.12	1.03	1.14	1.31
Wether Lamb	1	1.12	1.37	1.26	1.43	1.30	1.54	1.74
	2	0.99	1.18	1.08	1.22	1.12	1.25	1.39
	3-6	0.96	1.09	1.01	1.12	1.04	1.18	1.32
	7 or >	0.97	1.15	1.06	1.18	1.08	1.20	1.38

genetics and raised by a ewe with below average milk production.

In 2003, enough data (thousands of records) had been collected by the Katahdin flocks in the National Sheep Improvement Program (NSIP) for Dr. David Notter of Virginia Tech to calculate the Katahdin specific adjustment factors. The adjustment factors are in Table 1. Age and sex of lambs should be fairly self-explanatory. Birth/Raise type may be less familiar but the general pattern is as follows:

- a) triplet born & raised is 3/3
- b) triplet born and single raised is 3/1
- c) single born/raised is 1/1
- d) ewe with a single in which

a 2nd lamb is grafted on is 1/2

The formula for making adjustments to weight data has been available for many years. It is a very useful tool that can be used by breeders not in NSIP or can be used along with EPDs in some selection programs.

The adjustment factors allow the breeder to adjust weaning weights for age of ewe, sex of lamb, number born and number raised, so that the performance/growth rate of lambs from different ewes can be compared regardless of sex of lamb, age of ewe or number raised. Since the age of each lamb is slightly different when weighing, one must also adjust each lamb weight to a standard age. The

following formulas are taken from American Sheep Industry SID Sheep Production Handbook and are basically the same as those used in other countries (Figure 1).

The process for adjusting the weights of your lambs to a standard follows. It is a two-step process.

- A) First you need to adjust for the age (in days) at weighing. You don't have to weigh all lambs exactly at 60 days of age. You can weigh them all on the same day and then adjust to your standard age. For example if you weigh your lambs and they range in age from 45-75 days, you can adjust all to 60 days.
- B) The second step is to apply the

CONTINUED ON PG 5

Table 2. Comparison of Ranking by Raw Wt and Ranking by Adjusting Wt for Age, Birth/Raise type and Sex												
Lamb #	ADJ WT Rank	Raw WT Rank	Dam Age (YRS)	DOB	SEX	#born/Raised	Birth WT	Weigh Date	Age of Weighing	Raw WT	Age ADJ WT	Lamb ADJ WT
1	4	1	4	3/1/2009	R	1/1	9.00	5/8/2009	68	72	64.6	58.8
4	5	2	4	3/11/2009	R	2/1	8.25	5/8/2009	58	67	59.7	57.3
2	1	3	2	3/5/2009	E	2/2	8.00	5/8/2009	64	60	60.7	77.1
3	3	4	5	3/8/2009	R	3/3	7.50	5/8/2009	61	58	60.2	75.8
5	2	5	1	3/15/2009	E	2/2	7.5	5/8/2009	54	47	51.3	76.4

Figure 1. Age Adjustment Calculations

$$\text{Age Adjusted WT} = \left[\frac{\text{Actual WT} - \text{Birth WT}}{\text{Age when weighed}} \times \text{Adjustment Age} \right] + \text{Birth WT}$$

A ewe lamb weighed at 66 days, born and raised a twin to a yearling ewe. Weighed 45 lbs., 7.5 Birth WT.

$$\text{Age Adjusted WT} = \left[\frac{45 \text{ lbs} - 7.5 \text{ lbs}}{66 \text{ days}} \times 60 \text{ days} \right] + 7.5 \text{ lbs.} = 42.1 \text{ lbs.}$$

Adjusting for age of dam, number born/raised, and sex of lamb.

Using table #1:

Select sex of lamb = ewe

Select age of dam = 1

Select born/raised = 2/2

Resulting ADJ Factor 1.49

$$\begin{aligned} \text{Adjusted 60 day WT} &= \text{Age Adjusted WT} \times \text{ADJ Factor} \\ &= 42.1 \text{ lbs.} \times 1.49 \\ &= 62.7 \text{ lbs} \end{aligned}$$

adjustment factor that corrects all lambs to the same standard, no matter if they are a triplet, twin or a single born to a 4 year old or a 1 year old ewe.

The example provided in the box is

a 60-day weight for a twin ewe lamb raised by a 1 year old ewe. The adjustment factor is taken from Table 1.

Using a calculator for this formula is tedious and would require hundreds of numbers keyed in to calculate

the adjusted wt for a handful of lambs. Developing a computer spreadsheet do the calculations also takes a fair amount of work. However, Richard Stewart, a Katahdin breeder in Kansas, has developed an Excel spreadsheet that is pretty easy to use. It can be downloaded from the Forms page of the KHSI Website (www.katahdins.org)

In Table 2, the weight of 5 lambs born within two weeks of each other and raised in the same pasture is adjusted for age, sex, birth/raise type and age of ewe. The lambs vary in weight by 25 lbs. The table is arranged in with the heaviest lamb ranked at the top and the lightest lamb in the bottom row. After adjusting the lambs for age, 4 of the 5 lambs are within 5 pounds of each other with the small ewe lamb from the yearling ewe significantly lighter. After adjusting for birth/ raise type and sex, the two heavier ram lambs are predicted to have the least genetics for growth.

Note that these two lambs were sin-

CONTINUED ON PG 6

Flock Sires

FLO 192 FLO 200 FLO 186 COP 22, 24 FLO 1908

We will have a nice set of lambs available sired by 5 elite Katahdins acquired from Flocks across the USA. Our ewe flock has been carefully bred to have great maternal traits and parasite resistance, while not sacrificing lamb growth. We will have ram lambs, ewe lambs as well as a select group of replacement ewes available in 2023. Come visit us on the farm or find us at the Midwest Stud Ram Sale in Sedalia, MO, KHSI Expo in Van Wert, OH, and other summer sales.

Kevin Stewart
KATAHDINS
— Snow Hill, VA

Find us on Facebook

(606)271-1812 kevinstewart@eagan.com

gle-raised on mature ewes. The triplet-raised ram lamb, twin ewe lamb from a 2 yr old ewe, and the small twin ewe lamb raised by the yearling ewe are ranked the highest.

Table 2 documents the importance of using adjusted weights as a key

tool to help identify superior genetics. EPDs which include adjusting for these same factors are also an important tool. Acknowledgements: Dr. Dave Notter and his lab at Virginia Tech (Drs. Larry Kuehn & Bindu Vanimisetti) are thanked for calculating

the Katahdin specific adjustment factors. We also thank Richard Stewart for allowing Katahdin breeders to use his program for adjusting 60 day weights with Katahdin specific adjustment factors.



**From
the
Vet**

**Lessons I Have
Learned**

David S. Redwine, DVM

Most of my sheep knowledge was derived not through formal education, but through decades of sheep production, and mistakes made while attempting to care for them at the highest level. Someday, I will write my book entitled "1000 Ways to Kill a Sheep", but until then, I will attempt to help you learn from all the bad decisions in my past. This article will address lambing and lactation problems that I commonly see, and how to prevent them.

Let's begin with the lambing jug. It should be adequately sized to prevent large ewes with multiple lambs from laying on lambs and mashing them. Drowning in water buckets is extremely common, as lambs love to play and jump onto objects. Vessels

too deep to climb out of are death traps, and therefore I recommend "pans" instead of buckets until the ewe and lambs are turned out. All panels and gates should be securely fastened, to prevent them from falling and mashing newborns. This also goes for the nursery and creep areas, as adults love to rub and knock down panels. Heat lamps can be valuable in cold weather, but be very careful not to hang them too close and let lambs be burned, or even worse, start a barn fire. Finally, I never feed grain of any kind in the jug. High quality hay and water are all that are needed. I find that ewes are usually overfed grain in an attempt to "take good care" of the ewe, and this leads to diarrhea, acidosis, bloat, and other digestive disorders. She will be fine for a couple days until she is placed back with the group to eat grain.

Learn to palpate udders at lambing. A hard side, or whole udder, should alarm you that one or more lambs may not receive enough colostrum and milk, and may weaken early. Lack of intake of adequate colostrum, and hypothermia kill more lambs than parasites ever will, although we never put enough emphasis on this stage of life. Lambs should have their own clean area, where they can rest and play away from adults. Creep gates work great for access to these areas, and 16

percent lamb creep and high quality hay can be introduced here.

Preparing the ewe flock for this period should have begun months before, targeting a body condition of 3.5 out of 5 as optimal. Thin ewes lead to weak or still born lambs and low milk pro-

duction, while overfat ewes suffer from prolapse, dystocia, ketosis, and other catastrophic problems. Adult ewes need additional protein during lactation, and should be fed a 12 percent protein ration, or legume hay to meet this need. I particularly like protein "tubs" as a source of energy and protein from late gestation to weaning.

Feeding methods and grouping of ewes is also important. Never feed sheep on the ground, and this can lead to abortions, parasitism and other issues. Always use clean troughs with plenty of space to insure that timid ewes have a chance to eat equally. I always separate young ewes, ewe lambs, and any ewes needing special care from the main flock to insure adequate food intake.

Finally, a complete mineral program is essential during this period. Heavily pregnant and lactating ewes are subject to hypocalcemia or Milk Fever. I have found Katahdins to be more susceptible to this problem than other breeds, especially after four years of age. Magnesium deficiency or Grass Tetany is also common in lactating ewes deprived of minerals. Simply supplying salt to your flock just simply will not meet the needs of a ewe flock.

Sheep get blamed often for being "dumb" and "committing suicide" or being fragile and susceptible to many problems. Be glad that Shepherds don't get tried in court for sheep deaths, as I find that most injuries, deaths, and other medical problems can be traced back to shortcuts, mistakes, and bad decisions made by those in charge of care. Good luck lambing!





**2023
Lambs
start
arriving
in
January**



Farm on the Hill
Yearling Rams available for sale
Harleysville, PA • 215-896-6942 • cyoder78@gmail.com

We had a great day at the Missouri State Fair - our only show for 2022.
All these progeny are sired by Hercules. Here are the results!



FIRST PLACE
Fall Ewe Lamb
Shown by Cooper Gehring



Watch for our online
sale with
Integrity
Livestock Sales
Tuesday, June 6.



FIRST PLACE
Early Spring Ram Lamb
He sells at our online sale



FIRST PLACE
Yearling Ewe
& Champion Ewe



FIRST PLACE
Intermediate Spring Ewe Lamb
Her triplet sister was the high
selling ewe at the 2022 Expo



FIRST PLACE
Early Spring Ewe Lamb
& Reserve Champion Ewe

Please check out our
website and Facebook
page for new updates
and pictures



Prairie Lane Farms
Katahdin Sheep



Member
NSIP

Henry Shultz & Family

6219 Audrain Road 125 • Centralia, MO 65240
573-682-7127 • www.prairielanefarm.net

NSIP Katahdin Percentile Report January 2023

2022-2023 born lambs with genetic linkages																
Per-centile	BWT	MWWT	WWT	PWWT	PFAT	PEMD	WFEC	PFEC	PSC	NLB	NLW	US Hair Index	YWT	HWT	MBWT	SRCS Index
100	1.30	2.49	5.39	8.66	-2.21	2.35	-99.91		0.00	0.50	0.42	107.71	8.84	0.00	0.90	141.97
99	0.66	1.76	3.50	6.51	-1.45	1.28	-93.28	-98.64	0.00	0.28	0.26	105.21	6.26	0.00	0.58	128.92
98	0.61	1.62	3.27	6.09	-1.22	1.13	-89.52	-96.16	0.00	0.24	0.23	104.83	5.73	0.00	0.52	126.94
97	0.57	1.54	3.14	5.78	-1.05	0.97	-86.31	-94.19	0.00	0.22	0.22	104.57	5.40	0.00	0.48	125.86
96	0.54	1.47	3.04	5.54	-0.93	0.90	-83.77	-92.18	0.00	0.21	0.21	104.39	5.13	0.00	0.45	124.90
95	0.53	1.42	2.96	5.38	-0.83	0.84	-81.62	-90.30	0.00	0.20	0.20	104.24	4.91	0.00	0.43	124.19
90	0.45	1.23	2.66	4.72	-0.61	0.60	-72.01	-82.20	0.00	0.17	0.17	103.78	4.17	0.00	0.36	121.84
85	0.40	1.11	2.45	4.28	-0.46	0.47	-64.76	-75.13	0.00	0.15	0.16	103.51	3.67	0.00	0.31	120.24
80	0.37	0.99	2.26	3.92	-0.33	0.37	-58.80	-68.73	0.00	0.14	0.15	103.28	3.28	0.00	0.26	118.98
75	0.33	0.90	2.11	3.63	-0.25	0.29	-53.37	-61.39	0.00	0.12	0.14	103.09	2.95	0.00	0.23	117.81
70	0.30	0.81	1.96	3.38	-0.16	0.21	-48.11	-54.74	0.00	0.11	0.13	102.91	2.66	0.00	0.20	116.78
60	0.25	0.66	1.70	2.89	0.00	0.08	-38.37	-40.17	0.00	0.09	0.11	102.59	2.10	0.00	0.14	114.96
50	0.20	0.50	1.47	2.46	0.15	0.00	-29.15	-26.10	0.00	0.07	0.10	102.28	1.53	0.00	0.08	113.36
40	0.15	0.34	1.22	2.05	0.29	-0.05	-19.02	-13.90	0.00	0.05	0.08	101.96	0.91	0.00	0.03	111.67
30	0.10	0.13	0.96	1.59	0.46	-0.18	-6.72	0.00	0.00	0.03	0.07	101.63	0.00	0.00	0.00	109.75
20	0.04	0.00	0.65	1.01	0.63	-0.32	3.09	11.86	0.00	0.01	0.05	101.22	0.00	0.00	-0.04	107.47
10	-0.03	0.00	0.21	0.26	0.91	-0.53	22.29	38.96	0.00	-0.01	0.02	100.69	0.00	0.00	-0.14	104.22
0	-0.45	-2.01	-1.88	-3.90	3.65	-1.76	216.47	330.76	0.00	-0.16	-0.10	98.42	-4.54	0.00	-0.68	91.45
Units	kg	kg	kg	kg	mm	mm	%	%	cm	%	%		kg	kg	kg	
Number of Lambs	12182	12182	12182	12182	2751	2751	6470	6470	0	11925	11925	12182	12182	0	12182	12008

Category	Count
Total Katahdin Records	107029
2022-2023 Born Lambs	14460
2022-2023 Lambs with Linkages	14136
2022-2023 Born Ram Lambs	6873
2022-2023 Born Ewe Lambs	7587



NAILE Open Katahdin Show

149 Head Exhibited
Judge: John Mrozinski – Rolling Prairie, IN

YEARLING RAMS

1. Leslie Raber
2. Aly & Brant Francis
3. Smohalla Acres Timothy Rhodes
4. Douglas Brewer
5. Brady Kessler
6. Tyler Rodman

FALL RAM LAMBS

1. Leslie Raber
2. Riviera - Mike & Leslie Nelsh
3. Raelynn Derosier

4. Douglas Brewer
5. Brady Kessler
6. Dyer Family Katahdins
7. Brady Kessler

SENIOR CHAMPION RAM

Leslie Raber (Yearling)

RESERVE SENIOR CHAMPION RAM

Leslie Raber (Fall)

JANUARY RAM LAMBS

1. Leslie Raber
2. Brayden Burbrink
3. Smohalla Acres Timothy Rhodes
4. Smohalla Acres Timothy Rhodes

5. Elise Lohrer
6. Roger Garland

FEBRUARY RAM LAMBS

1. Brayden Burbrink
2. Leslie Raber
3. Smohalla Acres Timothy Rhodes
4. Leslie Raber
5. Douglas Brewer
6. Douglas Brewer
7. Aly & Brant Francis
8. Brady Kessler

MARCH & LATER RAM LAMBS

1. Leslie Raber

CONTINUED ON PG 9

NAILE OPEN SHOW CONTINUED FROM PG 8

2. Leslie Raber
3. Aly & Brant Francis
4. Brady Kessler
5. Parker Hanscom
6. Smohalla Acres Timothy Rhodes
7. Aly & Brant Francis
8. Brayden Burbrink

PAIR OF RAM LAMBS

1. Leslie Raber
2. Brady Kessler
3. Smohalla Acres Timothy Rhodes
4. Aly & Brant Francis

JUNIOR CHAMPION RAM

Brayden Burbrink (FEB)

RESERVE JUNIOR CHAMPION RAM

Leslie Raber (JAN)

CHAMPION RAM

Leslie Raber (SR Champion)

RESERVE CHAMPION RAM
Brayden Burbrink (JR Champion)

YEARLING EWES

1. Leslie Raber
2. Leslie Raber
3. Brady Kessler
4. Aly & Brant Francis
5. Douglas Brewer
6. Parker Hanscom
7. Leslie Raber
8. Smohalla Acres Timothy Rhodes
9. Mason Fruechte
10. Smohalla Acres Timothy Rhodes
11. Aly & Brant Francis
12. Dyer Family Katahdins
13. Brayden Burbrink
14. Dyer Family Katahdins
15. Brady Kessler
16. Brayden Burbrink
17. Mattilyn, Jacoby, & Makenzie Maag

18. Parker Hanscom
PAIR OF YEARLING EWES

1. Leslie Raber
2. Brady Kessler
3. Parker Hanscom
4. Smohalla Acres Timothy Rhodes
5. Aly & Brant Francis

FALL EWE LAMBS

1. Chad & Elizabeth Kiefer
2. Leslie Raber
3. Leslie Raber
4. Riviera - Mike & Leslie Nelsh
5. Aly & Brant Francis
6. Riviera - Mike & Leslie Nelsh
7. Dyer Family Katahdins
8. Douglas Brewer
9. Brayden Burbrink
10. Aly & Brant Francis
11. Brayden Burbrink

CONTINUED ON PAGE 10

Sturdy Post

JUSTIN & CRISSA FRUECHTE · WARD, SD
605-690-3309 · www.sturdypost ranch.com

STURDY POST RANCH

Sturdy Post Ranch K798
February Ewe Lamb
3rd in class, 2022 NAILE
Junior Katahdin Show

We had a successful show at the 2022 NAILE in Louisville. All three of our ewe lambs placed 3rd in class in the National Junior Katahdin Show!

Balanced + Practical

· HOME OF THE SUPER EWES ·
We continue to focus on raising practical, well-balanced sheep.

Our sheep will sell in 2023 in our 3rd annual online production sale in June, the MWSRS and privately off the farm.

- 12. Brayden Burbrink
- 13. Leslie Raber
- 14. Dyer Family Katahdins
- 15. Tyler Rodman
- 16. Tyler Rodman

SENIOR CHAMPION EWE
Chad & Elizabeth Kiefer (Fall)

RESERVE SENIOR CHAMPION EWE
Leslie Raber (Yearling)

CHAMPION KATAHDIN EWE - SUPREME CHAMPION EWE

Exhibited by: Chad & Elizabeth Kiefer

JANUARY EWE LAMBS

- 1. Smohalla Acres Timothy Rhodes
- 2. Leslie Raber
- 3. Leslie Raber
- 4. Brayden Burbrink
- 5. Mason Fruechte
- 6. Brady Kessler

- 7. Austin, Logan, Addison & Morgan
- 8. Mason Fruechte
- 9. Douglas Brewer
- 10. Tyler Rodman
- 11. Aly & Brant Francis
- 12. Brady Kessler
- 13. Aly & Brant Francis
- 14. Brayden Burbrink
- 15. Jacoby Maag

FEBRUARY EWE LAMBS

- 1. Raelynn Derosier
- 2. Riviera - Mike & Leslie Nelsh
- 3. Smohalla Acres Timothy Rhodes
- 4. Leslie Raber
- 5. Parker Hanscom
- 6. Aly & Brant Francis
- 7. Douglas Brewer
- 8. Brayden Burbrink
- 9. Leslie Raber
- 10. Smohalla Acres Timothy

Rhodes

- 11. Brayden Burbink
- 12. Aly & Brent Francis
- 13. Lily Fruechte
- 14. Tyler Rodman

MARCH & LATER EWE LAMBS

- 1. Raelynn Derosier
- 2. Lily Fruechte
- 3. Aly & Brant Francis
- 4. Leslie Raber
- 5. Aly & Brent Francis
- 6. Leslie Raber
- 7. Brayden Burbink
- 8. Parker Hanscom
- 9. Tessa Bassette
- 10. Tessa Bassette
- 11. Tyler Rodman

PAIR OF EWE LAMBS

- 1. Leslie Raber
- 2. Smohalla Acres Timothy Rhodes

CONTINUED ON PG 12



Luzon Farm

ONLINE SALE

MAY 23

hosted by Integrity

Watch for us at the Midwest Stud Ram Sale (Sedalia) and KHSI Expo (Ohio).

301 Luzon Lane
Bonnots Mill, MO 65016

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Keith & Megan Markway 573-291-4787

Groups of fall and spring ewe lambs and starter flocks available off the farm.



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CAMP CREEK KATAHDINS

is proud to introduce the
**2022 KHSI EXPO RECORD
HIGH SELLING RAM - \$7200 SALE**



TRB 1586
"PRECISION CHROME"

Son of "Polish Chrome"
From Rack of Lamb Corral

Special thanks to Todd and Renee Bauer
of Rack of Lamb Corral where we have
purchased majority of our flock

**We are looking forward to a large group of spring lambs
from TRB 1586 "Precision Chrome"**

BOOK YOURS TODAY!

We also currently have a few ewes and a nice set of rams for sale.

CAMP CREEK KATAHDINS / OWNER BRANT BARINGER
Attica KS • 620 842 2226 • campcreekkatahdins@gmail.com

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CAMP CREEK KATAHDINS

NAILE OPEN SHOW CONTINUED FROM PG 10

3. Raelynn Derosier
4. Aly & Brant Francis
5. Brady Kessler
6. Parker Hanscom
7. Mason Fruechte
8. Lily Fruechte
9. Tessa Bassette

JUNIOR CHAMPION EWE

Smohalla Acres Timothy Rhodes (JAN)

RESERVE JUNIOR CHAMPION EWE

Raelynn Derosier (MAR)

CHAMPION EWE

Chad & Elizabeth Kiefer (SR Champion)

RESERVE JUNIOR CHAMPION EWE

Leslie Raber (Reserve SR Champion)

PEN OF FOUR LAMBS

1. Leslie Raber

2. Smohalla Acres Timothy Rhodes
3. Brady Kessler
4. Aly & Brant Francis

FLOCK

1. Leslie Raber
2. Brady Kessler
3. Aly & Brant Francis
4. Smohalla Acres Timothy Rhodes
5. Parker Hanscom

PREMIER EXHIBITOR

Leslie Raber



NAILE Junior Katahdin Show

77 Head Exhibited

FALL RAM LAMBS

1. Brady Kessler
2. Guy Deal
3. Brady Kessler

JANUARY RAM LAMBS

1. Guy Deal

FEBRUARY & LATER RAM LAMBS

1. Aly & Brant Francis
2. Cody Aslin
3. Emerson Bryant
4. Brady Kessler
5. Brady Kessler
6. Aly & Brant Francis
7. Sarah Morris

CHAMPION RAM

Aly & Brant Francis (FEB & later)

RESERVE CHAMPION RAM

Guy Deal (JAN)

YEARLING EWES

1. Baylee Brown
2. Mason Fruechte

CONTINUED ON PG 13

RIVIERA POWER PLAY

Happy Hills Genetics Senior Stud Ram

Three-Quarter Brother to Riviera Long Genes
The 2019 MWSRS \$16,000 Supreme Champion

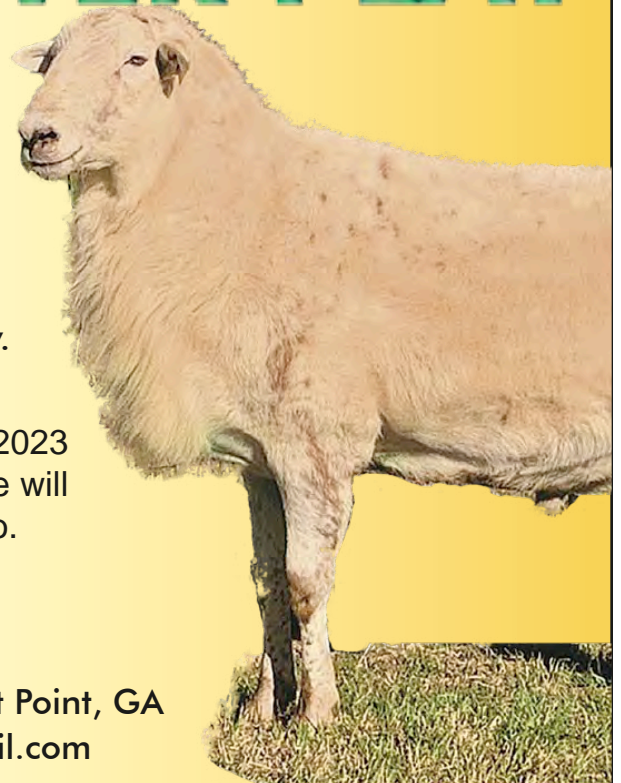
RIV 902 (818) Power Play

Siring added frame and growth in his progeny.

Watch for 3 yearling sons of Power Play at the 2023 Expo National Katahdin Sale in Van Wert, OH. We will also be selling 6 Power Play daughters at the Expo.

Happy Hills Genetics

Mike and Hilda Jones, 19120 GA Hwy 219, West Point, GA
706-776-3612 • mikejonesauctioneer@gmail.com



3. Aly & Brant Francis
4. Brady Kessler
5. Aslin Farms - Rob, Jamie, Cody
6. Margaret Deal
7. Aly & Brant Francis
8. Molly Trammell
9. Mattilyn, Jacoby, & Makenzie Maag
10. Sarah Morris
11. Brady Kessler
12. Baylee Brown
13. Hayze Klotz
14. Alex Taylor

FALL EWE LAMBS

1. Aly & Brant Francis
2. Aly & Brant Francis
3. Guy Deal
4. Tyler Rodman
5. Baylee Brown
6. Tyler Rodman

7. Brooke C Young
8. Hayze Klotz
9. Alex Taylor

SENIOR CHAMPION EWE

Aly & Brant Francis (Fall)

RESERVE SENIOR CHAMPION EWE

Baylee Brown (Yearling)

JANUARY EWE LAMBS

1. Baylee Brown
2. Aly & Brant Francis
3. Mason Fruechte
4. Tyler Rodman
5. Austin, Logan, Addison & Morg
6. Cody Aslin
7. Aaliyah & Skylah Strawser
8. Guy Deal
9. Brady Kessler
10. Mason Fruechte
11. Aaliyah & Skylah Strawser
12. Brady Kessler

13. Aly & Brant Francis
14. W. Hudson Weisend
15. Jacoby Maag

FEBRUARY EWE LAMBS

1. Baylee Brown
2. Cody Aslin
3. Lily Fruechte
4. Margaret Deal
5. Aly & Brant Francis
6. Aly & Brant Francis
7. Sarah Morris
8. Brooke C Young
9. Tyler Rodman

MARCH & LATER EWE LAMBS

1. Aly & Brant Francis
2. Baylee Brown
3. Lily Fruechte
4. Emerson Bryant
5. Aly & Brant Francis
6. Brackney/Trip Fulford/Tammell
7. Emerson Bryant



Round Mountain Consulting

Jim Morgan

Round Mountain Consulting Can Help You With:

- Understanding how to use EBVs
 - o set and achieve flock goals
 - o purchase rams
 - o select replacement ewes
- Submitting data to NSIP
 - o organize data
 - o learn to use Pedigree Master
 - o submit data
 - o help those without computers or internet access

Why Round Mountain Consulting?

- 20+ years one-on-one consulting experience
- Served 20 years on NSIP Board & 10 years as President
- 20 plus years' experience consulting & serving Katahdin breeders

Free first hour of consulting to determine if:

- EBVs work for your flock?
- Round Mountain Consulting will help achieve your goals?

Jim Morgan
479-236-9569 • jlmm@earthlink.net

Inbreeding: How Much is Too Much?

By Alan Culham

A question I occasionally get at the office is if KHSI has a rule on how close a mating can a breeder make? Some have small flocks and want to squeak one more year out of their existing ram and are wondering about breeding a ram back to his daughters. The other extreme is those who examine a sheep's extended pedigree and want no common ancestors anywhere. The KHSI policy is that we have no policy and a breeder is free to breed their sheep as they see fit.

Yet there is a decision to be made in that regard and we must begin by defining some terms. From the SID Sheep Industry Handbook.

OUTBREEDING

The continuous use of unrelated rams in purebred flocks maintains the greatest possible amount of genetic heterozygosity. As a result, the flock may be at a high level of performance for the same reasons that crossbred sheep often outperform purebred sheep. Theoretically, because of re-

duced genetic homozygosity, rams and ewes from an outbred purebred flock are less likely to transmit their desirable performance than are inbred rams and ewes. In practice, however, it is doubtful if inbred rams produce progeny that are more uniform in performance than outbred rams. Research studies have even been unable to show a difference in uniformity of performance between progeny sired by crossbred and purebred rams. The majority of purebred breeders in the United States use an outbreeding mating system or only mate distant relatives. This practice is generally recommended.

INBREEDING

Inbreeding is the mating together of a ram and ewe that are related to each other by having one or more ancestors in common. The lambs born from such a mating are inbred, and the degree of inbreeding depends on the closeness of the relationship between the individual lamb's sire and dam. It is this relationship between the sire

and dam that makes the offspring inbred. Either or both parents may be inbred, but if they are not related to each other, their offspring will not be inbred.

LINEBREEDING

Linebreeding is a type of inbreeding where the merit of an ancestor now dead or otherwise unavailable for breeding is recognized, and an attempt is made to retain his or her influence by using close relatives such as sons and grandsons in the breeding program.

INBREEDING COEFFICIENTS

Inbreeding results in an increase in the number of gene pairs that are homozygous and a corresponding decrease in the number of gene pairs which are heterozygous. This increase in homozygosity can be calculated

CONTINUED ON PG 16



BLUESTEM FARM

Registered Katahdins

- Superior parasite resistance
- Outstanding maternal performance
- Tested free of OPP, CL and Johne's
- Forage based system

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Weatherford, TX
817-584-4355
www.bluestemtexas.com

NSIP National Sheep Improvement PROGRAM
EASTERN ALLIANCE
Katahdins

**Happy New Year
from Maryland**

A recent addition - Luzon Farm 1674 by Random Draw. Her dam, LUZ 1014 was Reserve Champion at Naile jr show in 2017. Her twin is in stud in Kentucky. She blessed us with twin Bingo daughters at Christmas.

I have a few fall rams and ewes available

HALL
club lambs & Katahdins

John Hall - Chestertown, MD - 410-708-8781
hallclublambs@gmail.com - johnhallclublambs.com

NSIP National Sheep Improvement PROGRAM

BMB 2204R MOMENTUM!



BMB 2204R

**2022 NAILE
RESERVE GRAND
CHAMPION RAM**

**STUD RAM at
BURBRINK SHOW STOCK**

Shown in his working clothes, we should have a super set of lambs out of him this winter!

Shout out to Chad & Elizabeth Kiefer for SUPREME Ewe RIV 956 "First Lady" at NAILE!

"CRYSTAL" BMB 2207
Crowd Favorite Feb Ewe Lamb
Sold to Riviera Katahdins at MWSRS

Bred by the
BEST in the
business,
Riviera
Katahdins
MIKE &
LESLIE
NELSH



BURBRINK
SHOW STOCK

Registered Katahdins - Columbus, IN



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NBS
Program

We would like to thank all our buyers for trusting in our genetics!

Table 1. Inbreeding Coefficients (F_x) of Individuals Resulting from Matings of Various Relatives

<u>Mating</u>	<u>F(x)</u>
Full brother-Full sister.....	0.25
Sire-daughter, Son-dam.....	0.25
Half brother-Half sister.....	0.125
Nephew-Aunt, Uncle-Niece.....	0.0625

and is called the inbreeding coefficient, commonly denoted by the letter F. Presented in Table 1 are inbreeding coefficients of individuals resulting from matings of various relatives.

To decide what level of inbreeding is acceptable varies on your production goals.

If you are a Katahdin breeder that markets most of your lambcrop as slaughter lambs, your goals would be similar to a commercial producer. Utilization of a greater degree of heterosis by using unrelated matings would result in higher level of observed performance, though it may not be totally genetic in nature. Some commercial flocks may benefit from crossbreeding rather than maintaining a purebred status.

If you are a seedstock Katahdin breeder that generates the majority of your income comes from the sale of rams and ewes as breeding stock, the decisions become more challenging. Often it becomes the management of a cost/benefit ratio.

Selection pressure to increase performance for specific traits will result in increasing the inbreeding coefficient of an individual. Pedigree stacking to increase the breeding value of an individual is obtained by building a pedigree of high breeding value ancestors for the desired trait. Those high breeding value ancestors will tend to be more closely related than the rest of the population. The key is to be able to continue to trend in the desired direction for a trait without greatly increasing the degree of inbreeding to an excessive level.

Currently NSIP does not have a tool available to calculate the inbreeding coefficient for a possible mating. It is high on the wish list! A simple practical method that I have used in my Suffolk flock, is to look at

the pedigrees of the rams and ewes to be mated. If they share no common grandparents, you are good to go! I have managed my average flock inbreeding coefficient for 35 years keeping it in single digits with this method. It is primarily the Nephew/Aunt or Uncle/niece mating from Table 1.

From the SID Sheep Industry Handbook.

It can be argued that the increased probability of expression of undesirable recessive alleles in inbred individuals is good justification for the use of inbreeding in purebred flocks. Inbreeding allows a breeder to determine if deleterious alleles are carried by sheep in his/her flock. By culling the poor performing inbred sheep and retaining inbred individuals that perform well, the breeder could

theoretically develop a highly inbred flock that is homozygous, primarily for desirable alleles. Such sheep would be prepotent (they would breed true) and pass their desirable characteristics on to their offspring in a predictable manner. Highly inbred lines, when outcrossed within the breed or crossed with another breed, may produce progeny with exceptional performance due to a higher than average amount of hybrid vigor exhibited by the progeny. This is the strategy that has been used so successfully in the production of hybrid seed corn and poultry.

The bottom line is that KHSI allows you the freedom to breed the type of Katahdin that best fits your situation and flock goals. Just be aware of the how inbreeding levels can influence the performance of your flock.

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



**KHSI Classified Ads
 Now offers sheep
 Equipment!**



Focus on Ewe-ith: KHSI Youth Scholarships

YOUTH SCHOLARSHIPS INCREASED TO \$1000 EACH!

2023 KHSI Youth Scholarship Deadline July 1st!

Free TEXAS SHEEP FIELD DAY AND PRIVATE TREATY SALE

The SCKA is hosting a **FREE ALL DAY** sheep field day in Texas for beginning and experienced sheep producers. (Lunch will be included)

Sponsored by KHSI

APRIL 15, 2023

Gatesville Civic Center
301 Veterans Memorial Loop,
Gatesville, TX

For More info. or to Register:
Scan QR Code, go to link, or contact by phone:
<https://bit.ly/3TJJwL9>
Marti Carlson: 405-819-9552

Topics Include

- MARKETING
- SHEEP NUTRITION
- PASTURE MANAGEMENT
- CONTROLLING FOR PARASITES
- BASIC VACCINATIONS/HEALTH WITH HANDS ON DEMONSTRATION

Success with Triplets

By Karen Kenagy

There are several things to consider. One is why ewes have triplets in the first place. The more we select for twins the higher the chances are that we will also get triplets. I often hear people say they would rather have two good twins. But if you select away from triplets you tend to also get more singles and thus less profit. Flushing is having the ewes on a higher plan of nutrition so they are gaining weight prior to breeding; this will cause more eggs to be ovulated and is one way to improve your lambing percentage. This doesn't work with fat sheep. I also use a teaser, a hermaphrodite or vasectomized ram to increase multiples and tighten up breeding groups. Ewes that are twins and triplets will tend to have more twins and triplets. But looking at the dam's lambing history or numbers born and weaned in NSIP gives you a more accurate picture. I often hear that the ram breeding the ewe partly determines if the ewe has multiples, but he is only involved

in his offspring's production, not on the production of the ewe he breeds. A ram should be able to fertilize as many eggs as the ewe ovulates.

Some people think of triplets as problems instead of an opportunity for more profit. This is certainly true if you don't have ewes with good milking or mothering abilities. Triplets raised by the ewe can add more dollars to your pocket and with today's economy and high feeds cost this can be a real selling point for our breed.

For example, in a group of 67 lambs, at first weight, thirteen ewes with singles averaged 56 pounds of lambs, nineteen ewes with twins averaged 86 pounds of lambs each, seven ewes with triplets averaged 129 pounds of lambs each. If you sell by the head triplets are even more of a money maker. This is well worth the extra time and feed costs that may be involved. With the labor and high cost of milk replacer bottle lambs are to be avoided.

So how do we get ewes that can do a good job of raising triplets? Find

a breeder that is raising them on the ewe successfully. Ewes that start out young raising twins or triplets that gain well tend to have a more productive life. So do their offspring when they're bred to rams from good milking lines.

Using EBVs in NSIP is one way we can see these traits. MWWT (Maternal Weaning Weight) is considered to be a measurement of milk. NLW (Number of Lambs Weaned) shows her ability to actually raise the lambs she has, a measurement of maternal traits. Also, by using 60 day weight charts that give adjusted weights we can see which ewe is doing the best job raising her lambs.

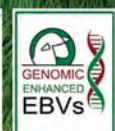
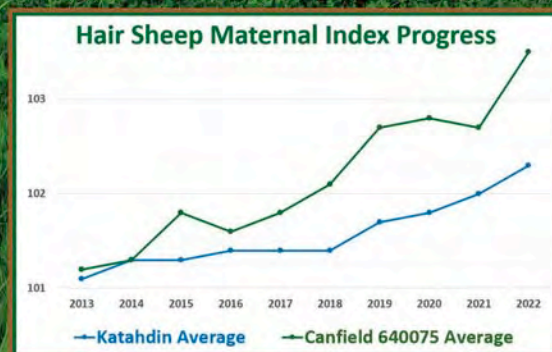
Another way is to milk out a ewe and see how much milk you get. In milking a ewe, tie her head in a corner and lean into her against a wall or panel, this makes it easy to milk and if she stomps the near hind leg just milk the far side from each side. It's easy to milk into a large mouthed

CONTINUED ON PG 20

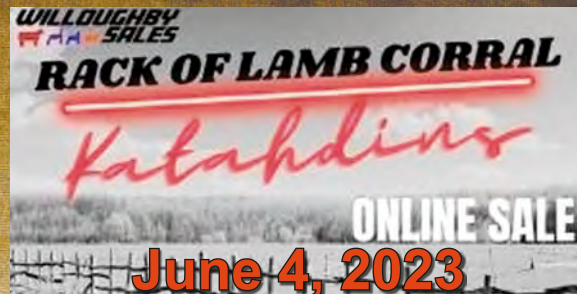
Benchmarked performance on grass.*

**Now with genomic-enhanced EBVs!*

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Genetics**



<http://www.wlivestock.com/>



"Red Haute"



"Showcase"



**"Polish Chrome"
TRB1259**



**"Amtrac
TRB 1000"**

2021 MWSRS Results:
 High selling Katahdin/high selling FRL \$5,000 Gingerich Family VA
 1st MRL/high selling MRL \$1,300 Keuler Katahdin's MO
 1st FEL/JR Champion EL Grandpas Farm IA
 High selling FEL \$3,000 Ricky LoBell LA
 2nd MEL \$1,250 Peyton Pfanner MO
 High selling MEL/3rd MEL \$3,250 Ricky LoBell
 High selling Spring ewe lamb Ricky LoBell LA
 2nd high selling ewe lamb Ricky LoBell LA

**Get on the list
for Fall and
Spring Babies**

2022 MWSRS RESULTS:
 1st LFRL \$1200 Solid Rock Ranch MO
 High selling JRL/1st JRL/2nd high selling ram \$5,000 Ricky LoBell
 High selling MRL, tied \$1,100 Solid Rock Ranch MO
 2nd high selling JEL \$2,200 Douglas Brewer

2022 EXPO Results:
 All time record high selling Katahdin/high selling MRL/high selling Spring lamb \$7,200 Brant Baringer KS
 3rd high selling MRL \$1,250 John Sitzler TN
 High selling Fall EL Kyler Corral GA
 High selling MEL Cameron Phillips VA
 2nd high selling MEL Mockingbird Hill Katahdin's
 3rd high selling MEL Dustin Reynolds KY
 4th high selling MEL Robert Phillips VA

RAM POWER + EWE POWER = LAMB POWER

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 toddbauer@ks-usa.net • www.rackoflambcorral.com**

**TRB
Genetics**

small jar. Accuracies are dependent on the lambs not having nursed for a period of time.

Katahdins are popular as a dairy sheep because of their milking abilities, mild temperament, and easy care. Before weaning, young lambs are usually kept penned with feed next to the ewe overnight and the ewe is milked just in the morning until the lambs are weaned. A ewe's udder should be good sized, well attached and without lumps. An ewe may not have much size to her udder her first lambing. This should improve as she nurses lambs or is milked and the next year she should perform and look even better. I select ewes with larger teats for hand milking. I milked two for six months after lambing and one was still giving a quart a day milking once a day when I dried her off.

So, we have a good milking ewe, what next? Or if we aren't sure how she milks? How we handle these newborn triplets will determine if we have profit or loss from these extra lambs. We do not want bottle lambs! I average 30 sets of triplets and a couple

quads, I usually graft one of the quads, I only occasionally get the bottle lambs which the grandkids so love.

After lambing, the first few hours are critical, especially in cold or wet weather. When triplets are born, they each need to nurse and must take turns. Sometimes a stronger lamb doesn't let the weaker lamb nurse and it may give up. A first-time ewe with multiples may not stand still



KRK ewe that has just dropped triplets

very long to let them nurse as she is busy licking and bonding with them all.

If I'm dealing with first timers with triplets I like to milk out a few ounces and feed the smallest lamb once a day till I determine that the ewe is going to be able to feed them all. If you've ever tried to get an older lamb to take a bottle you can understand the wisdom of this. Older lambs would rather starve and are very time consuming to work with. If needed, after the first 36 hours I just use a little milk replacer

CONTINUED ON PG 22

Dam - SHU 4110

High selling ewe at 2019 expo. Her ram lamb was high selling at 2021 MWSRS

Sire - TRB 1371

Rack of Lamb top spring lamb in 2020

Great Grand Dam on top - BAG 3045

Jr. Champion ewe, 1st in class and reserve grand champion at MWSRS.

Great Grand Sire on top - "Pale Ale"

High selling ram at 2015 MWSRS. Has sired numerous champions throughout the country.

Great Grand Sire on bottom - Sire of "Falcon"

NAILE Grand Champion

Great Grand Sire on top - "Red Haute"

2014 NAILE Grand Champion, Indiana Grand Champion



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SUPREME Champion Ewe at 2022 NAILE - 1st Katahdin to receive this prestigious award!
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**Champion Junior Ram
 & RESERVE CHAMPION RAM at 2022 NAILE**
 Bred by Brayden Burbrink, Columbus, IN
 Sired by RIV 916 "High Genes"
 Keep up the good work!!!!!!



Riviera 963 "Smoke N Gun"
 Our popular 2nd place Fall Ram at NAILE
 Just sold to Lauden Acres, Dalmatia, PA
 To follow on with their daughters of "Long Genes" (Supreme Ram at 2019 Midwest Sale)
 and record selling Ram
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SUCCESS WITH TRIPLETS CONTINUED FROM PG 20

or cow milk, just enough to keep their interest in case we need to take one off of the ewe. If I don't actually see each lamb nursing and I'm in a hurry or not going to be back for six or more hours I'll get a couple ounces into each lamb before I leave. I breed ewe lambs to lamb at 12-13 months. A first-time ewe may not come into full milk for a day or so, be patient and make sure the lambs are all getting enough milk.

My lambs are born in Jan/Feb in our cold rainy weather. They have barn access and are on sacrifice pastures while main fields are slowly growing over the winter. I don't usually pen older ewes with twins but in a barn busy with as many lambs and ewes as we have, sometimes 20 lambs a day, I have had the best success with penning the ewes with triplets for the first couple of days until the lambs all figure out to stay with the ewe. I have found a Katahdin ewe much better at keeping track of her lambs than any breed I ever raised, and I

raised sheep for 30 years before I got into Katahdins 20+ years ago. Still a newborn triplet that finds his dam busy feeding his siblings may choose to look elsewhere rather than push in and fight for a turn, so penning is



Another set of KRK triplets
helpful and prevents a lamb getting lost in a big group of ewes.
If you're wondering if they're

gaining, pick up the ewe's smallest lamb once in a while and weigh it, if it's gaining weight then they are all probably doing well, if you can't catch it that's a good sign too.

Since lambs learn to snitch from ewes in the lambing process, except for pasture lambing, I move ewes and lambs to a post lambing group.

So, what do I do if they aren't gaining? One with a quad or one from a ewe I know doesn't milk well enough to raise triplets? The best option is a ewe that is in the process of having a single lamb, or even twins, if you think she can raise triplets. Cover the lamb with birth fluids as the ewe is beginning to lamb, or if she's already had one and lay them together, mix the fluid from the wet lamb onto the new lamb, keep putting the lamb you're grafting's wet feet and face in front of her mouth, let the ewe work on cleaning them together. She often licks my hands by the time we're

CONTINUED ON PG 23

FINDER

KATAHDINS and MAREMMAS



Our yearling ewes! Most of these will be kept and bred for fall.

WARREN & PAM FINDER

14715 W. Maple Grove Rd., Kingman, KS 67068 • 620-532-1327 • finderhampshires@gmail.com

done. I've also done this before a ewe had her own lambs by pouring the hanging bag of birth fluids onto the lamb to be grafted, the ewe cleaned and mothered him and then had her own twins and raised all three. I tie the older lamb's feet, so it doesn't just head for her udder.

Timing is critical in easy grafting and some ewes are just too resistant to it. I have had varying results with tying a ewe or using a head gate. If a ewe starts out aggressively stomping and butting at the lamb being grafted, I just haven't had it work. She may trample her own lamb or let none of them nurse. In one with less aggressive resistance, it may work. If you have less sheep or more time it may be worth trying for you. I've also had success with soaking lamb coats and then switching them back and forth to transfer scents.

It's entertaining to watch older triplets nurse. One tends to run in front to stop the ewe while it's siblings dive in from the sides, it then dives between her front legs to join them jostling back


and forth for the milk.

The ewes raising twins and triplets will require a higher plane of nutrition to milk well. Depending on the time of year and your part of the country this can be provided by young, high-quality pasture, leafy alfalfa hay, grain or what works best and is affordable in your area. I've found mine milk the best on good quality pasture. I don't have this in Jan/Feb so mine start out with alfalfa added to supplement their

grass hay and a grass/clover seed screening pellet that has a little DSG., I also use this in a creep for the lambs as well as leafy alfalfa hay. Ewes should also have daily access to a mineral or salt mix suited to your area. And of course, clean water. A good milking ewe tends


to show more weight loss during milking than one producing less milk, so watch and don't let her get too thin.

Add this all up and triplets are a good way to add more income to your sheep operation for a minimal addition of time and added feed costs. It gives you more valuable production lambs to sell for breeding stock, more lambs to sell as feeder lambs and more lambs to put out on pasture for that valuable commodity, grass fed lamb.



Round Mountain Katahdins

23 years using EBVs, — 25 years of data



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WITHOUT DATA

YOU'RE JUST ANOTHER PERSON WITH AN OPINION

-W. EDWARDS DEMING



Charley Pride



Patriot



Fortmeyer



Old Red



MacArthur

robert & kim walker
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sheep producers association
 www.tennesseesheep.org



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robert.walker@westforkfarms.com

Top Five Tips for Panic-Free Lambing

By Linda Poole, National Center for Appropriate Technology, first published in the ATTRA blog

Forward by Linda Coffey, NCAT Livestock Specialist (and sheep producer, Prairie Grove, AR)

I have some treasures to share with you! Since 1976, the National Center for Appropriate Technology (NCAT) has provided practical information, individualized technical assistance, and in-depth resources to support sustainable agriculture and accessible energy solutions. NCAT's ATTRA Sustainable Agriculture program (ATTRA.NCAT.ORG) offers a wealth of trusted, practical resources on all aspects of sustainable agriculture. Visit the newly redesigned ATTRA website and you'll find publications (which have audio options if you'd rather listen than read), tutorials, webinars, videos, a weekly podcast series, blog posts, and so much more. NCAT agriculture specialists are nearly all farmers themselves and specialize in practical, farmer-friendly informa-

tion, such as the blog you're about to read.

As I write this, it's breeding season. Very soon, it seems, lambing will be upon us. The following timely blog, "Top Five Tips for Panic-Free Lambing" is written by NCAT's Linda Poole, who raises sheep in Malta, Montana. As you read her blog, you may think, "I wish I could SEE what she's talking about." Well, you can! The blog has many short videos imbedded within the text so that if you are reading online, you can watch someone demonstrate "sashing" and using a gambrel or using a "lambulance."

I encourage you to visit the ATTRA website to access many resources for sheep producers. ATTRA has a library of information about internal parasite control, vetted by the members of the American Consortium for Small Ruminant Parasite Control. We also have many resources related to production and marketing. Because we all learn differently and have varying needs, ATTRA offers short videos as well as hour-long webinars. You won't want

to miss our podcast, Voices from the Field, and I encourage you to subscribe. See, for example, the podcast series "She's Raising Sheep" in which Linda Poole interviews Becky Weed, Janet McNally, Deneice Rackley, and others about their careers in sheep production. The interviews are interesting, inspiring, and good listens while you drive or check pastures or cook dinner. And speaking of the podcast, Margo Hale and I have done a "Small (Ruminant) Talk" series, where we talk about sheep and goats and our experiences, and dedicated some episodes to internal parasite management, animal health, and seasonal topics. Our coworker and friend, Tracy Mumma, raises Katahdins in Montana, and she and Margo Hale did an episode about hair sheep, and another about small-framed cattle. Interested in livestock guardian dogs or pasture management? There are blogs and other resources on nearly every topic around sustainable agriculture.

CONTINUED ON PG 26



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Congratulations to Doug Brewer
of BB Farm on his acquisition of
this fabulous young ram



*****SRS*****
15 CLASSES AT NAILE
SRS FIRST IN 12 CLASSES
SRS SECOND IN 5 CLASSES



**CONGRATULATIONS TO RAE LYNN
DEROSIER ON HER RES. JUNIOR
CHAMPION EWE SRS 703**



**NATIONAL PREMIER
EXHIBITOR
BEST FLOCK
BEST FOUR HEAD**

*A big thanks to my crew: Rae, Ed Julian,
Jacob Gargas, Billy Wade, Teresa Hromis, Cat
Hromis, and Gabriella Raber*

Leslie Raber
Sabattus, Maine
207-838-5813

SalmonRunFarms.com
SalmonRunFarms@gmail.com

Salmon Run Farms LLC

Raelynn Derosier
Show Manager

SRS

Join us on
Facebook:
Leslie Raber

TOP FIVE TIPS FOR PANIC-FREE LAMBING, CONTINUED FROM PG 24

If you are interested in direct marketing, I highly recommend the work of Dave Scott, now retired. There's a four-part podcast series with Dave and his wife, Jenny, and they tell the story of their ranch, give wisdom gleaned from many years of experience related to working with a processor, meeting the needs of customers, using farmers markets and finding other customers, including institutions. Dave created a tool called the Lambulator, which is a calculator to help with pricing cuts. He used that tool himself to find out that only larger lambs were profitable given his processing costs and pricing structure; you can plug in your own numbers for a no-risk discovery of your own economic realities.

I encourage you to explore our website and to take advantage of one-on-one assistance from our specialists through our toll-free number, 800-346-9140, and our email: askanagexpert@ncat.org. Reach out to me at lindac@ncat.org for more guidance about ATTRA's incredible resources. And check out the new ATTRA forum,

where you can post questions, share information and articles, and help other producers find what they need.

Please visit the ATTRA website today and spend a little time exploring the treasures. I promise it will pay off in so many ways and will be a place you want to visit often. I'd love to hear from you; send me your ideas for future blogs and podcasts, and best wishes to you through this winter!


And now, here's Linda Poole!
<https://attra.ncat.org/top-5-lambing-hacks-for-a-panic-free-season/>



**New
 Certified
 KHSI
 Hair Coat
 Inspectors**

New Permanent Status	
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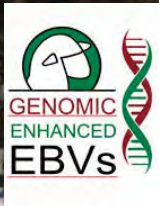
Visit the KHSI website:
<https://katahdins.org>
 check the calendar for events, review past issues of the Hairald, online membership directory & registration *and much more!*

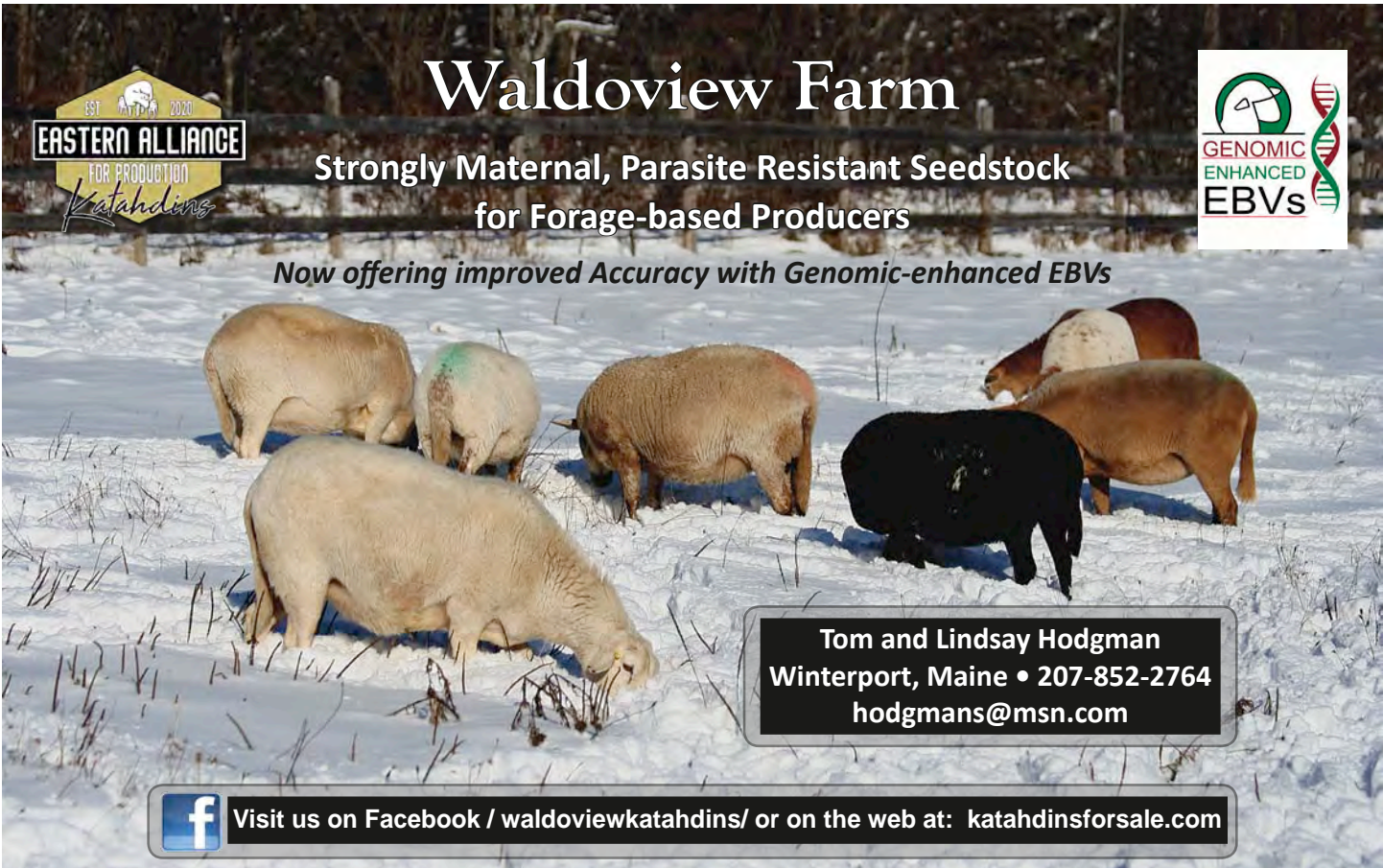


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EAPK Fall Educational Field Day

By Brad Carothers

The Eastern Alliance for Production Katahdins hosted an educational Field Day October 15th, 2022, in Fombell, Pennsylvania. The event included a full day of educational sessions designed for both new and existing Katahdin breeders, targeting both enrolled and non-enrolled NSIP flocks. Our agenda included such topics as Nutrient Management Plans, NRCS EQIP program, Proper forages for land renovation, Controlling parasites through genetics and proper management, How to use NSIP in commercial and seedstock flocks. There was a great round table where attendees and experienced producers discussed

practices to help producers met their flock goals. The afternoon consisted of a herding dog demonstration and pasture walk about pasture utilization and forage selection. Our event was hosted in conjunction with Penn State Extension, NRCS-USA, and Beaver County Soil and Water Conservation. It featured Camren Maierle and Justin Breckenridge of Penn State Extension, Brad & Katie Carothers EAPK President, Geri Montgomery USDA, Richard Voytko Beaver County Conservation District, Tom Perkins EAPK member, and Dan Turner KHSI President. The field day was funded by a KHSI Katahdin Regional Education Grant (KREG).



questions from the morning sessions along with other management

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Katahdin Keys: Dea

Important Dates

Feb. 15, 2023

KHSI Hairald Back Cover Auction:
<https://plauctions.live/auction/19052>

April 15, 2023

Texas Field Day - Gatesville, TX

May 15, 2023

KHSI Board of Director Candidate Submission
Deadline (3 seats available)

June 2-3, 2023

SCKA Gathering - Vicksburg, MS

June 12, 2023

Dr. Leroy Boyd Katahdin Junior Show -
Missouri State Fairgrounds, Sedalia, MO

July 1, 2023

KHSI Youth Scholarship Application Deadline

July 8, 2023

Eastern Alliance for Production Katahdins 3rd
Annual Symposium and Sale - Morehead State
University, Morehead, KY

Aug 10-12, 2023

Katahdin Expo and Sale - Van Wert County
Fairgrounds, Van Wert, OH

2023 Hairald Publication Dates

Hairald Publication Dates & Advertising Deadlines. Page 2

ATTN

*All events listed
been canceled a
Please check w
latest informati*

Katahdin

February 15, 2023 – K

May 11-13, 2023 - O
County Fairground

June 15, 2023 – Midw
Missouri State Fair

July 8, 2023 – Eastern
Annual Symposium
– Morehead, KY

August 10 – 12, 2023
County Fairground



See Table of Con

Deadlines, Dates and Notes

ATTENTION

Items on this page have not been updated at the time of printing. Please check websites or call for the most current information on status of events

Upcoming Sale Roundup

KHSI Hairald Back Cover Auction
OHIO SHOWCASE Show & Sale. Darke County Fairgrounds - Greenville, OH
West Stud Ram Katahdin Sale – 8:00 am Morehead State University Fairgrounds, Sedalia, MO
Eastern Alliance for Production Katahdins 3rd Annual Show & Sale. Morehead State University Fairgrounds, Morehead, KY
Van Wert County Katahdin Expo and Sale – Van Wert County Fairgrounds – Van Wert, OH

Focus on Eweth Calendar

June 12, 2023 – Dr. Leroy Boyd Katahdin Junior Show. Missouri State Fairgrounds, Sedalia, MO
July 1, 2023 – KHSI Youth Scholarship Application Deadline
JUNE 28-JULY 2, 2023 - ALL-AMERICAN JUNIOR SHOW, Alliant Energy Center - Madison, WI

Educational Events Calendar

April 15, 2023 — Texas Field Day, Gatesville, Texas
June 2nd and 3rd, 2023 – SCKA Gathering, Vicksburg, Mississippi
July 8, 2023 – Eastern Alliance for Production Katahdins 3rd Annual Symposium & Sale. Morehead State University – Morehead, KY
August 10 – 12, 2023 – Katahdin Expo and Sale – Van Wert County Fairgrounds – Van Wert, OH

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

Contact the KHSI Operations Office to ask for your sale or event to be posted. 717-335-8280 ext 1 or info@katahdins.org. Check for updates on the KHSI Facebook page and the calendar page of <https://katahdins.org>

"Ewes on Late Summer Pasture", 2021 KHSI Photo Contest submission – Sarah Niesen, IL

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

Board of Directors Meeting Minutes

SEPTEMBER 22, 2022

President Dan Turner called the meeting to order at 8:02 PM EST.

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

Dan asked the board to review the minutes of July 21 and August 5, 2022. Howard moved the minutes be accepted as presented. Cindy seconded the motion and it passed 6-0. The July and August minutes were accepted.

Alan presented the treasurer's report which also included the year-to-date profit & loss and the balance sheet. Alan also provided the August registration and membership report.

OLD BUSINESS

Website Upgrade - Alan

The website is expected to be active within a week or less. Dan stated that converting the material to searchable texts will help with ease of finding items.

Expo committee - Cindy & Alan

The speakers and their topics were very well received. Discussions about plans for next year, specifically concerning duties for board members and volunteers were entertained. Alan and Cindy will ensure all bills and obligations are addressed within the near future.

Sale committee - Alan

Alan provided a sale report. One hundred sixty-two head were sold for a gross of \$206,000 and an average of \$1,286 per head. The sale received much positive feedback.

NSIP committee - Dan

Dan reported that it is a lengthy wait for getting CODON information back - usually between 10 - 12 weeks. Dan will check on the GEMS codon test result.

NEW BUSINESS

Expo Registration Refund - Alan

Alan asked what the board's policy was for refund requests with Expo. Larry suggested we take it as a case-by-case issue. Discussions were made about reviewing our policy further during an Expo meeting and bringing those recommendations before the board. Cindy moved that the board approve two requested refunds for the 2022 Expo and Howard seconded. The Board approved the motion by unanimous vote.

2023 Hairald Production Schedule- Alan

Alan brought forth conversations between he and Gayle about moving the schedule for due dates for the Hairald. It was agreed that the schedule be left as is.

Reimbursement for board meetings - Larry

Larry provided discussions about the possibility of receiving travel reimbursement for one board meeting or KHSI Expo expense per year. He will check further into the past policies and bring back for further discussion at a later time.

Katahdin semen and embryo export for New Zealand research - Alan

Alan reported that he learned of a project proposal for importing to develop a research flock with NSIP sheep. Our Katahdin breed has the potential to be at the forefront of this research. Further updates are forthcoming.

Dan asked that committee chairs continue to update their member-

ship and make sure the responsible persons agree to serve, or continue to remain, on the noted committees:

Commercial Program - KAT+: Howard - stay with same members

Expo Program: Cindy, Ron Young, Mandy, Justin

Expo Sale: Cindy DeOrnellis, Dan

Finance: Howard; Appoint others as needed

Promotions: Robert

NSIP: Michelle Canfield, Dan

Hairald/Publications: inactive unless needed

Show: Cindy

Video Hair Inspection: Howard, Larry

Youth: Becky Shultz, Mandy, new members

By Laws: inactive

KHSI Insurance - Howard, Dan

Howard and Dan updated that KHSI insurance should be able to cover regional group activities

Next meeting: October 20 @ 8 PM EST

Howard moved to adjourn the meeting and move into Executive Session. Larry seconded the motion. The motion passed 6-0 and Dan adjourned the meeting at 9:33 PM EST.

OCTOBER 20, 2022

President Dan Turner called the meeting to order at 8:05 PM EST.

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

Dan asked the board to review the minutes from September 22, 2022. Mandy stated that a correction needed to be made on a spelling error with Justin's last name. Howard asked that Justin Fruechte be added to the Hairald Committee and indicated that we no longer have a Finance Committee. Howard moved the minutes be accepted with the noted corrections above. Cindy seconded the motion and it passed. The September minutes



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plus
Linking commercial hair sheep flocks using registered Katahdin rams to commercial flocks looking for Quality Hair Ewes
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Hardy • Low Maintenance • Superior Lamb Crops • Meat Quality • Parasite Resistance • No Shearing

CONTINUED ON PG 31

BOARD OF DIRECTORS MEETING MINUTES CONTINUED FROM PG 30

were accepted.

Alan presented the treasurer's report which also included the year-to-date profit & loss and the balance sheet. Alan also provided the September registration and membership report.

OLD BUSINESS

Website Upgrade - Alan

The website is active now, and email is back up. Much of the website was not transferred over, and Dan indicated that Robert is still working to help get all material transferred. Dan requested that we try out the links on the website.

NSIP Committee - Dan

Michele with chair and Dan will stay on the committee. NSIP is growing. The GEMS program is moving forward.

EAPK Funding - Dan

The EAPK Field Day and Pasture Walk was held in PA. Mandy made a previous motion via electronic vote to approve funding for the Field Day. Larry seconded it and the motion passed 5-1, with Howard being opposed due to the 60-day rule for

funding requests.

KHSI Committees - Dan

Commercial Program - KAT+: Howard (chair) - Bill Brown, Clay Winder, Henry Schultz, and John Dyer

Expo Program: Cindy (chair), Ron Young, Mandy, Justin and volunteers/members from Ohio

Expo Sale: Cindy DeOrnellis (chair), Ron Young (co-chair), Jane Smith, Henry Schultz, and John Dyer

Promotions: Robert Walker, Karen Kenagy, Brad Carothers, Mandy Fletcher, Larry Weeks, Marti Carlson
NSIP: Michelle Canfield, Brad Carothers, Lynn Fahrmeier, Becky Schultz, Larry Weeks, and Tom Perkins

Hairald/Publications: Justin Fruechte, Britton Francis, Mike Sexton, and Karen Kenagy

Show: Cindy DeOrnellis, Henry Schultz, Mike Nelsh, John & Scott Dyer, and Leslie Raber

Video Hair Inspection: Howard Covington (Chair), Larry Weeks, Roxanne Newton, Michelle Canfield

Youth: Becky Shultz & Henry

(Chairs), Elizabeth & Chad Kiefer, Mandy Fletcher, (and possibly John & Judy Dyer and Leslie Raber)

Dan noted that he would like all committees to meet on a regular basis.

NEW BUSINESS

Fall Hairald - Alan

Alan indicated that the Fall Hairald is on schedule to get the missing classified ads that were omitted last week in emails.

Photo Contest Rules - Alan

The board discussed how to regulate/enforce rules for other magazines using pictures that are submitted to the KHSI's photo contest. Alan helped formulate a final statement to say that "When a photo is submitted to the KHSI Photo Contest, it becomes the property of KHSI. The photo can be used for private advertising but cannot be used in other publications/magazines."

Larry made a motion to incorporate this as a rule for KHSI photo contest submissions, and Cindy seconded the

CONTINUED ON PG 32

MARK YOUR CALENDAR FOR OUR ONLINE SALE! JUNE 8th

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ingerich

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silasiromgfs@gmail.com
Joe Gingerich
(276) 870-9563
f Gingerich Family Farm

Sires for Fall 2022/Spring 2023 lambs:

LY 217 "Powerball"
Meinders 1084 "Justify"
TRB 1425 "King Chrome"
FLE 21035 "Heartbeat"
NWT 19089 "Rocket"

NSIP
National Sheep Improvement Program

PERFORMANCE + EYE APPEAL

GFS

motion, The motion passed unanimously.

ASI Convention Trade Show - Alan

Alan discussed the specifics of having a booth at the ASI Convention in Fort Worth in January and indicated that a fee of \$500 was required. Cindy moved that the board pay the set-up fee and Larry seconded. The motion passed.

Non-Sheep Advertising in Hairald - Alan

Discussions included: having a member rate and a non-member advertising rate, and that KHSI has the right to screen and flag advertising. Alan and Gail will monitor advertising.

Grant Policy - Howard

Howard indicated that our KHSI Policy Manual Procedures states that grant application requests "should" be received at least 60-days prior to the proposed event. Howard made a motion to change the wordage in the Procedures from "should" to "must." Larry seconded, and the motion passed.

Alternative Online Payment Method - Dan

Discussions included the potential of using the "Square" payment system set-up to the scanner for payment at the Expo. KHSI currently uses Square for the Registry. Further discussions will occur.

Utilizing Regional Groups to benefit KHSI - Dan

Discussions centered around involving Regional Groups to market the benefits of KHSI.

Ideas included: a) Using Regional Groups for volunteering at Expo, b) Having Regional Groups utilize a signup sheet at tables at their group functions, c) Ask KHSI Promotions Committee to develop a potential plan for this

Next meeting: November 17 @ 8 PM EST

Larry moved to adjourn the meeting and move into Executive Session. Howard seconded the motion. The motion passed 5-0 and Dan adjourned the meeting at 9:16 PM EST.

NOVEMBER 17, 2022

President Dan Turner called the meeting to order at 8:24 PM EST.

Board members present: Dan Turner, Howard Covington, Karen Kenagy, Cindy

DeOrnellis, Larry Weeks, Justin Fruechte and Mandy Fletcher. Alan Culham was also present.

Dan asked the board to review the minutes from October 20, 2022. Cindy asked that Scott Dyer be added to the Youth Committee. Howard moved the minutes be accepted with the noted additions above. Cindy seconded the motion and it passed. The October minutes were accepted.

Alan presented the treasurer's report which also included the year-to-date profit & loss and the balance sheet. Alan also provided the October registration and membership report. He also requested that committee budgets be sent to Alan by December 1.

CONTINUED ON PG 33

SRZ ZIMMERMAN'S FARM
 Production Trait Katahdin's
Pasture Born & Raised EASY CARE!
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 Maternal Milk • lbs. of Lamb Weaned
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 812-457-0320
 John, Judy & Scott Dyer jdkatahdins@Reagan.com

KATAHDIN HAIR SHEEP INTERNATIONAL
 Searchable online membership directory
https://www.katahdin-pedigrees.org/public/members_p.php

OLD BUSINESS

NSIP Committee - Dan

Dan reported that the committee is finalizing a letter to be sent for the genotyping and GEMS projects. Research funds will be available from KHSI for project participants.

Fall Hairald - Alan

Alan indicated that the Fall Hairald has been mailed out and should arrive anytime.

Discussions about changes with increasing educational content in the Hairald, adjusting the advertising price and potential format for advertising were entertained, and will be ongoing.

KHSI Photo Contest - Alan

Alan reported that all contest photos have been downloaded. He will send to the Promotions Committee to judge.

NEW BUSINESS

UK Visitor - Alan

Alan discussed the letter received from Mr. Jordon from northern England, UK, who is interested in the potential for Katahdin genetics on his own farm. He plans to visit the

US in 2023 in hopes of visiting with Katahdin breeders. The board suggested that we refer Mr. Jordon to the KHSI Regional Groups for contacts and further information.

Dr. Dave Notter as Honored Member - Alan & Dan

Discussions included the NSIP contributions from Dr. Notter in the 90's. Requests for recommendations and write-ups for additional honorary members should be sent to Alan or Dan. This agenda item was tabled until a later board meeting, in order to, give the board time to think over and discuss honorary members.

Hairald Back Cover Auction - Alan

Discussions included: having a mid-February auction; announcing it in the Hairald, on the website, and through email blasts.

Registration of Imported Katahdins policy - Larry

Larry indicated that on the KHSI Website, there is a link to the Canadian Katahdin Sheep Association. The decision was made to have Alan remove this link from our website.

Larry moved to adjourn the meeting and move into Executive Session. Howard seconded the motion. The motion passed and Dan adjourned the meeting at 9:22 PM EST.

A motion was made by Howard and Larry, unanimously, to end Executive Session and reconvene into the Regular Meeting Session at 9:51PM EST. All in attendance at the Executive Session agreed that only the KHSI Operations Manager contract renewal was discussed.

Regular Meeting Session - Dan

A motion was made by Howard and seconded by Cindy, to renew Alan's contract for 3 more years. The motion passed unanimously.

Next meeting: December 15 @ 8 PM EST

No further discussions came before the board. The meeting adjourned at 9:54PM EST.

(Larry made the motion and Cindy seconded).

KHSI Operations
717-335-8280 ext. 1



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BMS

Raising registered Katahdins since 2019

Looking forward to spring lambs.

Will have Ewe Lambs available for purchase



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Block Katahdins

Bruce Block
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KHSI Photo Contest Results



*Best Promotion - Katahdin Rams
First Place – What to do... what to do?
by Leanna Mann*

Best Promotion - Katahdin Rams Second Place - Sarah Nielsen

Best Promotion - Katahdin Rams Third Place - Sarah Nielsen



*Action Division First Place –
Frolicking by Sarah Niesen*

Action Division Second Place - Sarah Nielsen

Action Division Third Place - Andrew Laswell

CONTINUED ON PG 36

Triple L Farms

Be sure to
check out our
website for
information
on our new
arrivals.



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since 2001

Flock ID
640044

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Registered
Katahdins
since 1990



Larry & Lisa Weeks
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lweeks9@gmail.com • <https://triplelfarms.com/>



We had a great Louisville!!

**FRA 6663
"WALKIN IN MEMPHIS"**



**Grand Champion
Ewe Jr. Show
1st Place Fall Ewe**

**FRA 6446
"LONG DISTANCE"**



**2nd Place Yearling
Ram at Louisville
Full brother to
Social Distance
Look for his lambs in
January 2023**

**Mark your calendars for
MONDAY, JUNE 5TH
for our online sale through
wlivestock.com**

FRA 7410



**Reserve Jr.
Champion Jr. Show
1st Place March
Ewe Lamb**

**FRA 7272
"TIPPIN POINT"**



**Grand Champion
Ram Jr. Show
1st Place March
Ram Lamb**

SRS 480 "POWER DRIVE"

**We are excited to purchase
SRS 480 "Power Drive"
from Salmon Run Farms, ME
"Power Drive" was the Supreme
Champion Ram at the Big E
and was the Grand Champion
Katahdin Ram at NAILE**



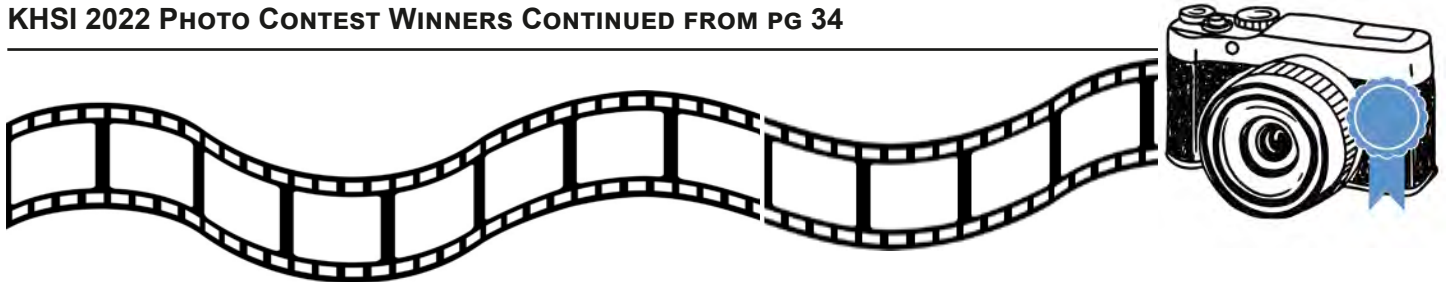
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Katahdins**

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573.473.0633 – Britton**



*Best Promotion - Katahdin Ewes
First Place – Late Fall Morning
by Sarah Niesen*

Best Promotion - Katahdin Ewes Second Place - Leanna Mann

Best Promotion - Katahdin Ewes Third Place - Sarah Nielsen



*Katahdin Meat First Place –
Shoulder 6 yr old ewe
by Karen Kenagy*

Katahdin Meat Second Place - Karen Kenagy



*Sheep Chores First Place –
Ear Tagging for the Small Flock
by Sarah Nielsen*

Sheep Chores Second Place - Karen Kenagy

Sheep Chores Third Place - Sarah Nielsen



*Open Category First Place –
Giving a Ride by Leanna Mann*

Open Category Second Place - Sarah Nielsen

Open Category Third Place - Andrew Laswell

CONTINUED ON PG 37



*Kids and Sheep First Place –
She’s All Mine by Karen Kenagy*

Kids and Sheep Second Place - Theresa Smith



*Scenic First Place –
Clover in the Fall by Theresa Smith*


Scenic Second Place - Silas Gingerich







**Smohalla Acres
RHO Katahdins**

HAPPY
New Year's






RHO 2228 "Four Roses"
Jr. Champion Ewe at 2022 NAILE
Reserve Jr. Champion Ewe at
2022 Big E



SRS 626 "Hollywood"
Champion Ram at 2021 NAILE
His lambs will be available in
Spring 2023

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

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KHSI Member in the News

Congratulations to Tanner Wise for being named the 2022 Virginia Farm Bureau Outstanding Young Agriculturalist.

Wise, a Buckingham County student, was recognized for his academic, community, and agribusiness achievements. Taylor was one of 5 KHSI 2023 Youth Scholarship winners!



LILLEHAUGEN FARM'S
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"Big John" Dyer JDK 224

"Twister" TSF 2129

New stud rams from the Expo

Thank you to all our buyers for a successful 2022

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PHONE: 636-578-0847 • EMAIL: GRPETTIG@GMAIL.COM

Happy New Year From
KHSI

KHSI Registry Office Report



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

2022 KHSI Registrations and Transfers

	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	ANNUAL
	#	#	#	#	#	#	#	#	#	#	#	#	#
2022 Katahdin Registration	532	747	857	555	976	1448	1461	1493	1311	648	484	1099	11611
2021 Katahdin Registration	1447	635	749	721	751	1547	1713	1136	1443	644	650	557	11993
2020 Katahdin Registration	527	478	309	864	827	1215	1577	978	1142	688	457	1124	10186
2019 Katahdin Registration	480	488	456	937	829	1233	1121	1074	741	605	487	591	9042
2018 Katahdin Registration	1383	824	560	562	582	971	1350	1144	994	858	526	299	10053
2017 Katahdin Registration	498	395	414	793	1028	1515	859	1130	931	716	778	915	9972
2022 Katahdin Transfers	237	216	416	344	402	449	945	985	997	484	377	751	6603
2021 Katahdin Transfers	504	265	438	196	351	656	1341	760	964	433	607	309	6824
2020 Katahdin Transfers	403	259	146	257	339	687	915	754	547	578	312	402	5599
2019 Katahdin Transfers	301	472	272	266	386	724	675	764	740	476	386	341	5803
2018 Katahdin Transfers	637	386	216	224	332	454	985	798	743	756	462	233	6226
2017 Katahdin Transfers	192	156	220	209	357	757	727	693	793	708	571	839	6222

Rolling Annual Paid Memberships

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	Nov	DEC	Total
2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2021	2022
444	340	83	69	35	60	61	64	47	30	25	428	1686

Glossary of Katahdin Terms

Note – There are multiple uses of these terms. We in KHSI use definition 1 in each case. But put in the second definition to note other common uses. Many breeders use Registered, Purebred and Full blood interchangeably. Others distinguish between a Registered and a full-blood.

Commercial - A sheep that is not registered. A commercial Katahdin usually refers to a sheep that is of 100% Katahdin ancestry but is not registered. A second definition includes sheep that are either unregistered Katahdins or crossbred Katahdin.

Registered - A Registered Katahdin is listed in the KHSI flock book as 100% Katahdin. The KHSI Certificate of Registration is white.

Recorded - A Recorded Katahdin is an animal that is listed as a percentage animal by the KHSI Registry & Flock Book. Note: A Recorded Katahdin may have all Katahdin ancestry, but if both parents aren't registered, it cannot be registered as a 100% Katahdin. It may be Recorded with the KHSI Registry. Or a Recorded Katahdin may be the offspring of, e.g. a Registered

Katahdin and a Registered Suffolk and be Recorded at 50% Katahdin. The KHSI Certificate of Recordation is blue. The percentage according to the KHSI Registry is listed on the Certificate.

Grade - Used in two manners. Some use this to designate a commercial Katahdin that is not Registered. Others use it to designate a cross-bred Katahdin.

Crossbred - Has parents of two or more breeds. Typically, animals that are 7/8 or greater blood of one breed are not considered crossbred, but of that breed. Some breeds of livestock designate animals with less than 15/16 or 31/32 are crossbred.

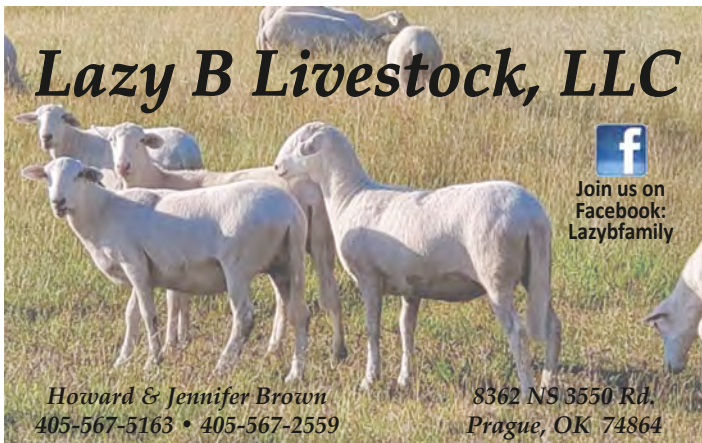
Purebred - Used in two manners. KHSI will use the 1st definition. 1) Designates an animal that is of one breed. 2) Some Breed Registries and breeders reserve the "purebred" designation for only those animals that are Registered and 100%.

Full-blood - Used in two manners. KHSI will use the 1st definition. 1) Designates an animal that is of one breed. 2) Some Breed Registries and

breeders reserve the "full-blood" designation for only those animals that are Registered and 100%.

Percentage - Used in two manners. A percentage Katahdin may refer to either 1) a Katahdin that is grading up to 100% in the KHSI Registry or 2) a cross-bred Katahdin that may be in a grading-up program.

"Up-grading" versus "grading-up" - Up-grading will be used in this document to indicate that the breeding goal is to bringing in genetics from another breed or composite to improve a genetic parameter in their Katahdin flock or the breed. A breeder who used highly parasite resistant Florida Native ram on his/her Katahdins and then selected only those offspring with superior parasite resistance to record and eventually register is "up-grading". A breeder who starts with a flock of commercial Katahdins or registered/commercial ewes of another breed and sequentially breeds them and their offspring to Registered Katahdin rams and eventually registering the 7/8 (87.5%) offspring is grading up.



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Katahdins

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RIV 963

2ND FALL RAM - 2022 NAILE
THANK YOU TO MIKE NELSH - PURCHASED PRIVATELY



FALL YEARLING RAMS
SIRE BY LONG GENES

As of December 2022, we have 2 Fall Yearling, 2 Jan. Yearling, and 18 Fall Ram Lambs. Several of this group will be sold at the Ohio Showcase Sale and Midwest Stud Ram Sale. Others will be offered privately at the farm.



18 - 2022 FALL RAM LAMBS



51 - 2022 FALL EWE LAMBS

We invite you to contact us or visit the farm. Laudens Acres currently has 36 Yearling Replacement Ewes. The September 2022 lamb crop consisted of 61 Ram Lambs and 65 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 2023:
Ohio Showcase Sale
Midwest Stud Ram Sale
Katahdin National Expo Sale

Shepherd:

Marshall Koppenhaver
570-850-7112 (cell)

Flock Consultant:

Dick Kuzemchak
814-280-2817 (cell)



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marshall@pagamebirds.com

How I Do It - Lamb Grafting Tips

Following is an article by Vince and Nancy Pope that was written for the Eastern Alliance for Production Katahdins (EAPK) and is reprinted with their permission. The column of "Here's How I Do It" was started to provide a variety of ideas of how to perform real-farm tasks. We encourage members to offer suggestions on topics or provide articles about such. When I read this article in the EAPK Newsletter, it hit me that it was a perfect article for all KHSI members, so please keep an eye out for material like this in other places that we can look into sharing.

GRAFTING TIPS

Grafting is an example of a practice that may take a little extra effort on the front end, but we feel helps to avoid problems in the long run. The Grafting methods and tips below work best for us in our management system and may work for you.

REASONS AND METHODS OF GRAFTING LAMBS

There are several reasons to graft lambs. Ewes may have too many lambs, or there may be one lamb who

is much smaller than its siblings to compete well. Mismothering events may create situations where lambs need to be grafted to their natural mother or to a foster ewe. Unfortunately, there are times when ewes become ill or die leaving orphan lambs to manage. We prefer grafting over bottle-feeding on our farm because we do not have labor who can continue to bottle feed until weaning. We have found grafting works best with newborns who are less than 24 hours old, but it is successful at 2-3 days of age with a little patience.

There are many methods of grafting, and we tried several: slime, skin/jacket, hobbling, restraint (head-gating, halter-tying), scent covering (and some we just made up in desperation). There is a place for each method, and naturally every shepherd(ess) has their preference, but we have the greatest success with the Slime and Head-Gating methods, so the remainder of this discussion will focus on those. Note that the term "alien lamb" is one who is being grafted to

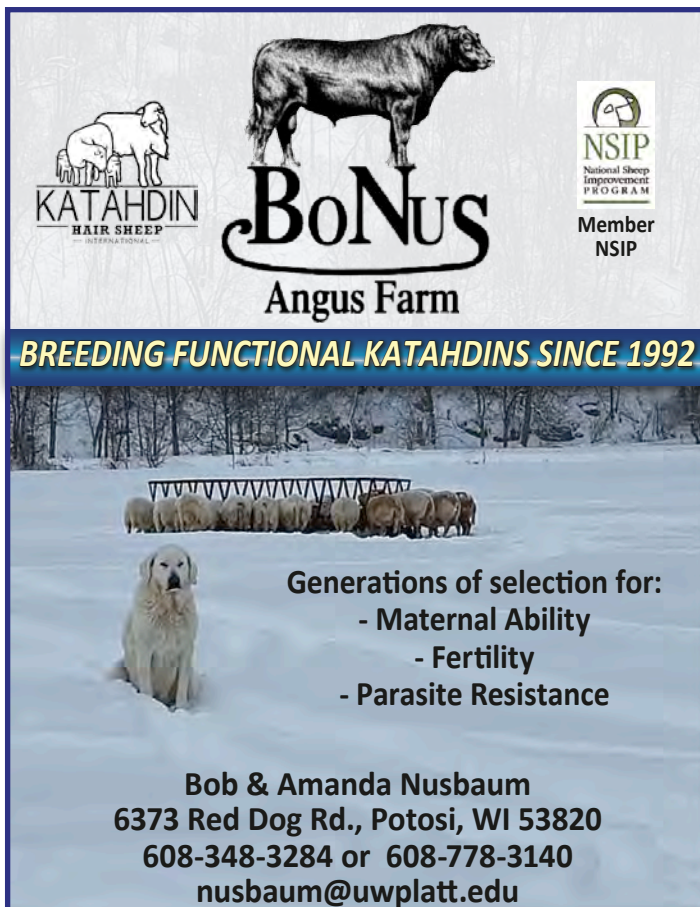
a foster ewe, and "adopted lamb" is one who has been successfully grafted to a foster ewe.

OUR GRAFTING PROCESS

Prepare Stanchion Grafting Pens before lambing begins.

- We have two pens bedded and ready for use because there is no time to waste when a lamb needs to be grafted. The grafting should be immediate and as seamless as possible.
- Grafting pens consist of an oversized jug with an adjustable locking type head-gate mechanism with solid panels on either side so the ewe cannot easily see or smell the lambs.
- Homemade wooden headgates with side panels work well, or you can purchase a commercial head-gate to fit your system. Remember the key is to secure the ewe comfortably and prevent her seeing or smelling the alien lamb(s) she is reluctantly feeding.

CONTINUED ON PG 43



KATAHDIN HAIR SHEEP INTERNATIONAL

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nusbaum@uwplatt.edu



Michael Stumpff
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mstumpff@yahoo.com

CED

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2023 lambs due in February and March.
Sires: NWT 337 "Maximus", TWF 2206,
CED 2138, and CED 1938.

CEDAR CREEK FARM
GEORGETOWN, TN

NSIP
National Sheep Improvement Program

- The pen is large enough so the headgate can be unlocked, and the ewe released within the pen once daily, to test her acceptance of the lambs. (Ours are roughly 5 by 8 feet).
- The area in front of the stanchion where the ewe will stand is bedded with a firm pack and soft straw on top. It is important to keep the bedding clean and dry to avoid mastitis.
- Adjust bedding depth/firmness to enable the head-gated ewe to stand and lie down comfortably.
- A hay feeder and water pail are positioned at the ewe's head to facilitate eating and drinking while she is restrained.
- The pen is otherwise bedded with soft straw. Occasionally, a heat lamp will be positioned so lambs will sleep along the sides of the pen and not next to the ewe. This may avoid the ewe accidentally stepping or laying on a lamb.
- Jug walls are secure so lambs do not

try to escape or visit neighboring lambs.

SLIME GRAFTING:

- If a lamb needs to be grafted and is 24-72 hours old, we attempt slime grafting first.
- Devise a plan, identify possible foster ewes, and implement the plan as soon as possible.
- When a candidate foster ewe lambs, we move as fast as possible to slime graft the alien lamb onto her. First, it is important to be confident the ewe has finished lambing (manually check if there is any doubt).
- Commit 100% to the graft because the natural mother probably won't take the lamb back once it has been covered with birthing fluids and placental tissues of another ewe.
- Occasionally, an active newborn or older lamb may need to be hobbled with bailer twine so it doesn't just jump up and run off or act differently than the foster ewe's newborns. To hobble a lamb, it is best to loosely tie an opposite front

and rear limb with baler twine. It is important the alien behave like the foster ewe's own lamb(s).

- Slime the alien lamb with fluids and placental tissues from the foster ewe.
- Sneak the alien lamb in "stealth mode" trying not to let the foster ewe see what's happening. It is best if one person can distract the foster ewe with a fresh pail of water or leafy hay while another sneaks in the alien lamb.
- Place the alien lamb on top or right beside the foster ewe's newborn lamb(s). If possible, place the lamb right in the puddle of birthing fluids.
- Walk away and observe for 5-10 minutes. We find about 20% of foster ewes accept the alien lamb either begrudgingly or without question. Jug this new family for at least 24 hours to make sure the graft is solid.

CONTINUED ON PG 44

Fahrmeier Katahdins

It has truly been a great honor to serve NSIP as Chairman for the last four years. Katahdin breeders should be complimented for being leaders helping researchers develop trait GEBVs to help US producers raise more sheep to meet growing consumer demand. KHSI NSIP breeders are leaders in proving the value of measuring maternal traits, growth traits, parasite resistance traits and genomic testing. KHSI NSIP flocks have proven the value of GEBVs in every corner of the USA and in every type of production systems.

There is no debate that GEBVs, work. The question is, do you know what you want to select for? Fahrmeier Katahdins is focusing on producing ewes and rams that can thrive on forage and maximize pounds of lambs weaned. There are many great breeds that can be used to produce terminal market animals, but Katahdins are uniquely positioned to dominate the market for maternal hair ewes. Small to moderate sized, easy keeping ewes that can wean twins and triplets, with parasite tolerance and no shearing. That is what we are focusing on. Over the next couple of years, as we grow our ewe flock on our regenerative farm, we may not have many ewes to sell, but we plan to have rams available at several sales. We look forward to meeting many of you at upcoming KHSI and NSIP event.

Measured Performance Proven Genetics



Lynn & Donna Fahrmeier
 13305 Flournoy School Road
 Wellington, MO 64097
 816-517-5049 • lfahrmeier@msn.com



HEAD GATE GRAFTING:

- If the slime graft fails proceed with a Head Gate Graft.
- If the candidate foster ewe lambed more than an hour before the alien lamb was born, we don't waste time attempting a slime graft because it probably won't work. In that case we just go to the head gate procedure.
- If possible, it's nice to have a foster ewe candidate on an "adoption waiting list". Good foster candidates are mature ewes with a single live lamb born in the last couple of days; or ewe lambs that lost a single birth lamb that day (hasn't dried up yet).
- Sometimes it is necessary to hold a family together until a suitable foster ewe becomes available. The key is to proactively identify potential foster ewes, so you are ready when you have a lamb who needs to be grafted.
- If possible, don't ear tag or band either alien or natural lambs until after grafting. Ewes may be very sensitive to any change in smell or

- appearance of a lamb; some foster ewes may even reject their own lamb in the process of grafting an alien if they become suspicious.
- Decide which lamb will be grafted in advance (normally the odd-sized lamb, or a particularly robust lamb). Remain flexible in your decision because it is best to have similar sized lambs in the grafted family.
- The first step is to head gate the recipient ewe. If she has a lamb of her own put that in with her also.
- Monitor things closely until the ewe settles down. She is going to jump around and fight for a while when she is first locked into the head gate. It is important to make sure the restrained ewe does not injure a lamb.
- Keep the ewe family from whom you took a lamb away in a location far away from the grafting pen to reduce communication and contact after separation. This is another important reason to graft a robust, aggressive lamb rather than a timid lamb (see below). A robust lamb

- will simply want to eat and will attempt to nurse from the head-gated foster ewe, but a timid lamb will often return the calls of its natural birth mother and will not want to nurse from the foster ewe.
- Sometimes a head-gated ewe will not allow nursing. To encourage a foster ewe to allow an alien lamb to nurse you can try the following techniques.
- Stand beside the head-gated ewe, putting a heavy hand on her back to keep her from kicking/ dancing while the alien lamb(s) tries to nurse.
- Manually restrain the ewe's rear legs to allow the alien lamb(s) to nurse until the ewe decides to accept the lamb(s). Hobbles can be used, but the ewe can still dance, or she may simply lay down to prevent the alien lamb(s) from nursing.
- You may need to milk the head-gated ewe and bottle feed the alien lamb(s) to ensure they get adequate

CONTINUED ON PG 46

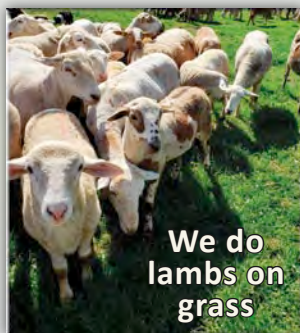
KRK KATAHDINS *"Production sheep that show well"*



6400682021KRK577

6400682021KRK577 as yearling, 37 lambs sired and is in the top 2% in Index, MWWT, NLW and is Leading Trait sire. Champion in Oregon & Washington in 2022.

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 do lambs on grass



Triplets

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



6400682017KRK377

6400682017KRK377, RR triplet, 124 lambs sired, pictured as a lamb. He's in the top 1% index, 2% in NLW and PWWT and is a Leading Trait sire.

Grass/Forage Based Management System



Member NSIP
OPP neg
Scrapie Export
Certified

KRK Katahdins

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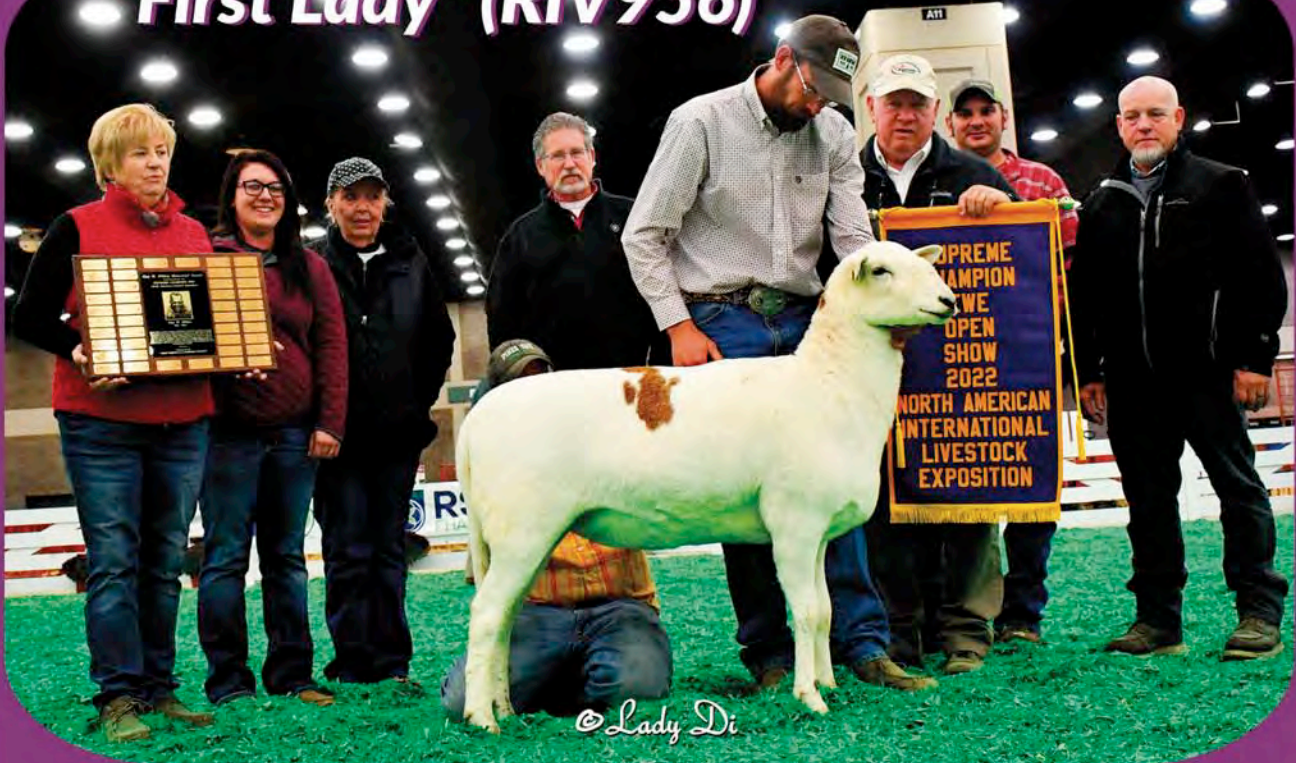
krkenagy@hotmail.com • www.krkkatahdins.com



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Kiefer Sheep Farm

"First Lady" (RIV956)



2022 NAILE Supreme Champion Ewe

Super exciting times for our breed - first Katahdin in history to be named the Supreme Champion at the NAILE! Thank you to everyone who has supported us over this past year! Especially to Mike & Leslie Nelsh for giving us the opportunity to own this special ewe. Looking forward to seeing you all at the Ohio Showcase, Midwest Stud Ram Sale & the Katahdin Expo.

Chad & Elizabeth Kiefer
10689 State Highway 72
Patton, MO 63662
Elizabeth: 573-944-3498
Chad: 573-712-8940
kiefersheepfarm@gmail.com

CEK



Find us @
Kiefer Farms
- Corgis,
Sheep & Hay

milk. Remember that if the foster ewe freshened more than 24 hours earlier, you should either milk the natural mother or another newly freshened ewe in your barn who still has colostrum. It is paramount that the grafted lamb receives adequate colostrum.

- Try to avoid feeding an alien lamb milk replacer. Ideally, an alien lamb should only nurse or be fed milk from the foster ewe. Over time, the alien lamb will begin to smell familiar to the foster ewe, and she will bond more quickly and stronger to her grafted lamb.
- After a minimum of 24 hours, we let the ewe out of the headgate and check for acceptance.
- If the foster ewe does not butt the lamb and allows it to nurse from the side, she does not need to be returned to the headgate, but the family should be juggled for a minimum of 3 additional days.
- If the foster ewe butts the alien lamb more than once or twice or doesn't allow it to nurse from the side, she immediately goes back

into the headgate for another 24 hours. This process continues daily until she accepts the alien lamb as her own grafted (adopted) baby.


- Things we will try during the acceptance-testing phase with stubborn ewes:
- Distract the ewe with leafy loose hay or a small handful of corn or fresh grass in one corner of the jug.
- Take away the lamb she "likes" for the first few minutes after release
- Take away both lambs for a couple of minutes and then only reintroduce the alien lamb to see if she accepts it
- Stand close to the ewe inside the jug to "warn" her not to cause issues
- Bring a dog into the barn just close enough to annoy the ewe and enhance her instinct to protect her lambs

We have found that the size of the alien lamb is not always as important for grafting success as is the personality of the lamb. A tiny, but tough lamb will stay in the fight and figure


out how to either win the ewe over or learn how to get what it needs, even if the ewe does not entirely accept the lamb.

Timid lambs are much harder to graft. Timid lambs are typically created when they get knocked around too much at some point in the process (an example is a badly mismothered lamb, or a failed slime grafted lamb that was left in too long). We try hard not to allow lambs to get knocked around and become timid during any part of the process.

Grafted lambs will learn how to dart in alongside another lamb and steal the teat to nurse before the ewe discovers it is not her "favorite" lamb. Others learn to nurse from behind the ewe. An alien lamb must participate in the grafting process and have the fortitude to NOT give up. Once a ewe allows the alien lamb to nurse satisfactorily, we considered it an "adopted" lamb. We paint the foster ewe and adopted lamb(s) before releasing them onto pasture so we can monitor progress and return them to the headgate pen if necessary.



4TH PLACE
yearling ewe
at the Ohio
Showcase Sale
Sold to
Baylee Brown for
\$4000.00



Brandon Zuercher
20686 Township Road 60
Jenera, Ohio 45841
zuercher.35@osu.edu
(567) 301-6257




Thanks to all
our valued customers
throughout the year.

Registered Katahdins bred to perform in a variety of production systems.
Selecting for prolificacy, growth & parasite resistance



ZIM

Kenneth Zimmerman
Cantril Iowa
(641) 799-0302
kennethlorelle@gmail.com



BAG

BUCKEYE ACRES

BAG

ELITE STUDS



BA 4419

✦ *Top Selling Ram at \$4,050 in Oct. 18, 2022
SCKA Online Sale to Kevin & Toni Beatty, MO.*

✦ *April 2002 Son of NWT 054 and out of BA 3730 daughter*



BA 4234

*4234 is the twin to 4233. A 3730 Son.
1/2 Int. sold to Matthew Craig, MI*

Please Join us for our Early Bird Online Sale April 12, 2023

<https://plauctions.live>

**featuring offspring of NWT 054, sons & daughters of
Bull 525 (May 2022 born) and more.**

✦ *Please call NOW if you're interested in a
group of brood ewes.*

✦ *Farm Visitors and sales are always
welcome!*



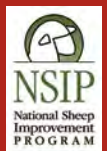
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**Ron and Carla Young
Van Wert, OH 45891**

**419-203-6389
roncyoung@gmail.com**



Member
NSIP

2023 VA SWAREC Forage Ram Test Sale Results

Lot No.	Flock ID	Buyer & Address	Price
Hound River Farm; Roxanne Newton; 5550 Skipper Bridge Rd., Hahira, GA 31632; 229-740-0017			
22-001	NWT 22-011	Hoodley Creek; Kathleen Proffitt; 9840 Baileyton Rd., Afton, TN 37616; 615-478-9335	\$2,900
22-003	NWT 22-073	Billy Joe Watson; 6456 Belspring Rd., Fairlawn, VA 24141; 540-633-2305	\$3,200
22-004	NWT22-036	Chastain Brothers; Kent Chastain; 310 Needle Eye Ln., Delano, TN 37325; 423-715-1642	\$4,100
22-005	NWT 22-131	Birch Cove Farm; David Coplen; 4702 Birch Cove Dr., Fulton, MO 65251; 573-642-7746	\$2,000
Rolling Spring Farm; Lee & Cindy Wright; 12333 Deerfield Ln., Glade Spring, VA 24340; 276-698-6079			
22-008	WRI 22039	Tammy Grandie; P.O. Box 99, Apple Grove, WV 25502; 304-532-7577	\$3,200
22-014	WRI 22115	Silicon Ranch Corporation; 222 Second Ave. S., Suite 1900, Nashville, TN 37201; 931-743-9305	\$1,700
North Carolina State University; Dr. Andrew Weaver; Box 7621, Raleigh, NC 27695; 989-708-2557			
22-016	NCSU 22022	Silicon Ranch Corporation; 222 Second Ave. S., Suite 1900, Nashville, TN 37201; 931-743-9305	\$600
22-017	NCSU 22035	Old Slate Farm; Brad Carothers; 7510 Granville Rd., Mount Vernon, OH 43050; 740-398-1279	\$1,600
Birch Cove Farm; David Coplen; 4702 Birch Cove Dr., Fulton, MO 65251; 573-642-7746			
22-018	BCM 144	Ewe Lamb Right Farm; Dan & Jan Turner; 210 Big Pond Rd., Shippensburg, PA 17257; 717-532-2435	\$3,500
22-020	BCM 151	Hound River Farm; Roxanne Newton; 5550 Skipper Bridge Rd., Hahira, GA 31632; 229-740-0017	\$1,200
22-021	BCM 149	Scott Ballard; 1280 Manton Rd., Loretto, KY 40037; 270-402-5995	\$1,000
Beyond Blessed Farm; Chris & Mandy Fletcher; 15424 Blessed Ln., Abingdon, VA 24210; 276-698-8768			
22-023	BBF 22314	Hadley Lester; 2809 B.F. Buchanan Hwy., Tazewell, VA 24651; 236-988-2522	\$1,300
22-024	BBF 22320	Quentin Shirk; 826 Leiser Rd., New Columbia, PA 17856; 610-593-5357	\$1,400
22-025	BBF 22321	Shepherd's Way Farm; Lisa Lewis; 35287 Fleet Rd. Glade Spring, VA 24340; 276-780-3101	\$2,100
22-027	BBF 22370	Triple Oak Farm; Seth & Melonie Baker; 478 Triple Oak Ln., Clintwood, VA 24228; 276-219-8902	\$1,200
Exuberant Hearts Farm; Sandra Foster; 4103 SW 282nd St., Newberry, FL 32669; 352-281-9515			
22-032	DOG 22006	Charles Hurt; 2610 Lone Oak Farm, Esmont, VA 22937; 434-981-9737	\$1,000
Shepherd's Way Farm; Lisa Lewis; 35287 Fleet Rd., Glade Spring, VA 24340; 276-780-3101			
22-039	Shep.Way 2212	Jimmy Reaves; 875 Brooks Farm Dr., Gladys, VA 24554; 434-907-0329	\$500
Cedar Hill Cattle Co.; Andrew Belcher; P.O. Box 520; Emory, VA 24327; 276-608-5906			
22-040	7004	Scott Ballard; 1280 Manton Rd., Loretto, KY 40037; 270-402-5995	\$600
22-041	7008	Charles Hurt; 2610 Lone Oak Farm, Esmont, VA 22937; 434-981-9737	\$1,300
Silver Maple Katahdins; Jay & Irma Greenstone; 3533 Kurt Russell Rd., Jonesville, VA 24263; 276-346-7235			
22-045	JAG B032	Silicon Ranch Corporation; 222 Second Ave. S., Suite 1900, Nashville, TN 37201; 931-743-9305	\$700
22-046	JAG B034	John Hadden; 3222 County Line Rd.W, Gibson, GA 30810; 706-466-4438	\$1,400
Gingerich Family Katahdins; Joe & Silas Gingerich; 496 Cave Creek Trail, Jonesville, VA 24263; 276-870-9563			
22-054	GFS 22155	Charles Hurt; 2610 Lone Oak Farm, Esmont, VA 22937; 434-981-9737	\$1,800
22-055	GFS 22164	Three M Farm; Brad Mullins; 1034 Osbornes Gap Rd., Clintwood, VA 24228; 276-926-4896	\$1,200
22-056	GFS 22165	Shepherd's Way Farm; Lisa Lewis; 35287 Fleet Rd., Glade Spring, VA 24340; 276-780-3101	\$1,700
Mockingbird Hill Katahdins; Paul Graber; 294 Martins Creek Rd., Rose Hill, VA 24281; 865-585-0372			
22-058	2204	Leaning Pine Farms, LLC; John Bruner; 2285 Stilesville Rd., Science Hill, KY 42553; 606-271-0582	\$1,900
22-060	2213	Charles Hurt; 2610 Lone Oak Farm, Esmont, VA 22937; 434-981-9737	\$900
Moutain Top Farm; Gilmer & Charlotte Childress; 324 Pridemore Dr., Haysi, VA 24256; 276-835-8900			
22-061	MTF 31	Hoodley Creek; Kathleen Proffitt; 9840 Baileyton Rd., Afton, TN 37616; 615-478-9335	\$1,500
22-063	MTF 30	Seth Harden; 433 Valley Fork Ln., Saltville, VA 24370; 276-780-5836	\$700

CONTINUED ON PG 49

2023 VA SWAREC FORAGE RAM TEST SALE RESULTS, CONTINUED FROM PG 48

22-064	MTF 34	Gary Rogers; 2153 Buck Hollow Rd., New Market, TN 37820; 865-680-4208	\$600
OW Farm; Pete Odle; 343 Crabapple Rd., Nickelsville, VA 24271; 276-479-2890			
22-067	OW 444	Jimmy Parker; 192 Co Rd. 1211, Vinemont, AL 35179; 256-736-3051	\$1,100
22-068	OW 445	Hoodley Creek; Kathleen Proffitt; 9840 Baileyton Rd., Afton, TN 37616; 615-478-9335	\$2,600
Triple Oak Farm; Seth & Melonie Baker; 478 Triple Oak Ln., Clintwood, VA 24228; 276-219-8902			
22-070	BKR 037	Three Springs Farm; Jonathan Boone; 156 Elly Rd., Aroda, VA 22709; 804-244-6205	\$900
Three M Farm; Brad Mullins; 1034 Osbornes Gap Rd., Clintwood, VA 24228; 276-926-4896			
22-073	MMM 2202	John Hadden; 3222 County Line Rd.W, Gibson, GA 30810; 706-466-4438	\$900
Roundhouse Farm; John & Sandra Coward; 1871 Back Valley Rd., Speedwell, TN 37870; 606-269-6114			
22-077	RHS 0942	Three Springs Farm; Jonathan Boone; 156 Elly Rd., Aroda, VA 22709; 804-244-6205	\$800
22-078	RHS 1041	John Hadden; 3222 County Line Rd.W, Gibson, GA 30810; 706-466-4438	\$1,200
22-079	RHS 1109	Hoodley Creek; Kathleen Proffitt; 9840 Baileyton Rd., Afton, TN 37616; 615-478-9335	\$1,200
Bernwood Farms; Matt Bernes; 2064 New Franklin Church Rd., Canon, GA 30520; 404-376-8244			
22-082	BERN 003	Hoodley Creek; Kathleen Proffitt; 9840 Baileyton Rd., Afton, TN 37616; 615-478-9335	\$3,500
Trickle Creek Farm; Leroy Dennison; 1442 Buzzard Roost Rd., Shelbyville, KY 40065; 502-643-5202			
22-083	JLD 21595	KAR Farm; Austin Russell; 7066 Blue Grass Valley Rd., Monterey, VA 24465; 540-324-9225	\$1,000
22-085	JLD 21599	Jimmy Burnette; 1136 Turnpike Rd., Canton, NC 28716; 828-550-2724	\$900
Chastain Brothers; Kent Chastain; 310 Needle Eye Ln., Delano, TN 37325; 423-715-1642			
22-088	GKC 2236	Charles Hurt; 2610 Lone Oak Farm, Esmont, VA 22937; 434-981-9737	\$1,700
22-089	GKC 2219	Bernwood Farms; Matt Bernes; 2064 New Franklin Church Rd., Canon, GA 30520; 404-376-8244	\$1,700
Hoodley Creek; Kathleen Proffitt; 9840 Baileyton Rd., Afton, TN 37616; 615-478-9335			
22-092	KKP 1131	John Hadden; 3222 County Line Rd.W, Gibson, GA 30810; 706-466-4438	\$900

CONTINUED ON PG 50





- Sires are purchased from multiple states to keep our sheep unrelated
- Test for OPP, CL & Johne's
- Conden & TMEM154 Tested
- Negotiated Delivery Available



EST 2018

JJ'S KATAHDIN

SHEEP FARM

JEFF & MARY GROSS

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 jjgross@fmctc.com
 712-579-4906 • jjskatahdinsheepfarm.com

2023 VA SWAREC FORAGE RAM TEST SALE RESULTS, CONTINUED FROM PG 49

22-093	KKP 2515	Charles Hurt; 2610 Lone Oak Farm, Esmont, VA 22937; 434-981-9737	\$900
R&R Katahdin Farm; Randal & Rebecca Beal; 214 Lakestone Ln., Wellington, KY 40387; 606-768-3847			
22-096	RNR 2222	Seth Harden; 433 Valley Fork Ln., Saltville, VA 24370; 276-780-5836	\$1,500
22-097	RNR 2218	John Hadden; 3222 County Line Rd.W, Gibson, GA 30810; 706-466-4438	\$500
22-098	RNR 2209	Jacob Clark; 14322 Large Hollow Rd., Bristol, VA 24202; 321-216-5271	\$700
Hidden Creek Farm; Andrea & Dendy Young; 2591 Triplett Turn, Delaplane, VA 20144; 301-580-9119			
22-102	2214	Charles Hurt; 2610 Lone Oak Farm, Esmont, VA 22937; 434-981-9737	\$1,200
Cedar Creek Farm; Michael Stumpff; 462 Cedar Creek Ln., Georgetown, TN 37336; 423-505-4274			
22-105	CED 2218	Charles Hurt; 2610 Lone Oak Farm, Esmont, VA 22937; 434-981-9737	\$1,200
Morehead State University Farm; Patricia Harrelson; 25 MSU Farm Dr., Morehead, KY 40351; 316-640-6992			
22-108	2218	Shawn Bolden; 17076 Oak St., Dillwyn, VA 23936; 434-607-8228	\$1,600
22-109	2232	Silicon Ranch Corporation; 222 Second Ave. S., Suite 1900, Nashville, TN 37201; 931-743-9305	\$2,000
22-110	2240	River Bend Farm; Will Bowling; P.O. Box 13, Oneida, KY 40972; 606-599-6077	\$1,500
Leaning Pine Farms, LLC; John Bruner; 2285 Stilesville Rd., Science Hill, KY 42553; 606-271-0582			
22-115	2221	Gary Rogers; 2153 Buck Hollow Rd., New Market, TN 37820; 865-680-4208	\$1,300
Ewe Lamb Right Farm; Dan & Jan Turner; 210 Big Pond Rd., Shippensburg, PA 17257; 717-532-2435			
22-120	ELR 22173	Silicon Ranch Corporation; 222 Second Ave. S., Suite 1900, Nashville, TN 37201; 931-743-9305	\$1,600
22-121	ELR 22187	KAR Farm; Austin Russell; 7066 Blue Grass Valley Rd., Monterey, VA 24465; 540-324-9225	\$1,000
Old Slate Farm; Brad Carothers; 7510 Granville Rd., Mount Vernon, OH 43050; 740-398-1279			
22-122	OSF 22020	Cole Hammonds; 2040 Bishop Rd., Blacksburg, VA 24060; 540-267-5031	\$1,600
"22-123 22-124"	"OSF 22022 OSF 22047"	John Hadden; 3222 County Line Rd.W, Gibson, GA 30810; 706-466-4438	\$900
		Charles Hurt; 2610 Lone Oak Farm, Esmont, VA 22937; 434-981-9737	\$1,800
TOTAL			\$84,500

"57 Rams Sold, all from the top 50% based on performance, with combined test index values established for post-weaning growth, and FEC values. Total Sale Average = \$1,482

34 NSIP Rams Average = \$1,659

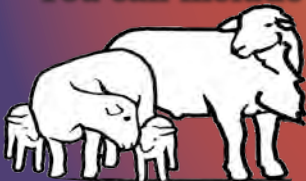
23 Non-NSIP Rams Average = \$1,222"

OPPORTUNITY TO DONATE TO KATAHDIN YOUTH PROGRAMS

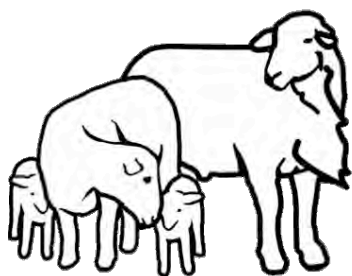
Donations are voluntary. With help from member donations of \$50 or more, KHSI has been able to support several youth programs the past several years. Please donate to the youth activity of your choosing:

- 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.



Katahdin Hair Sheep International

“The Breed Whose Time Has Come”

KHSI Operations

P.O. Box 739 * Fowlerville, MI 48836
717-335-8280
info@katahdins.org

KHSI Registry

P.O. Box 231 * Wamego, KS 66547
785-456-8500
registry@katahdins.org

KHSI Member’s Guide

1/23

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

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2020-2023
 2020-2023
 2021-2024
 2022-2025
 2022-2025
 2021-2024
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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 **Expo Sale:** Cindy DeOrnellis, 573-291-0591

Promotions: Robert Walker – 931-510-1322

NSIP: Michelle Canfield, 360-770-0615

Youth: Becky Shultz – 573-682-7127

Show: Cindy DeOrnellis, 573-291-0591

Expo Programs: Cindy DeOrnellis, 573-291-0591

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

Roast Leg of Lamb

Recipe by the American Lamb Board
(<https://www.americanlamb.com/recipes-2/>)

Provided by Two Purple Figs



INGREDIENTS

LAMB

- 2 legs of American lamb
- 16 cloves of garlic
- 16 cardamom pods
- 1/3 cup whole peppercorns

WET BLEND

- 1/2 cup yogurt
- 1/4 cup ketchup
- 1/2 cup olive oil
- 1/4 cup pomegranate molasses
- 2 tablespoons soy sauce

DRY SPICE BLEND

- 3 tablespoons of brown sugar
- 2 Tablespoons of Allspice powder
- 1 Tablespoon cinnamon
- 1 tablespoons of onion powder
- 1 tablespoons of garlic powder
- 3 tablespoons of Pepper flakes (a blend of paprika and Turkish spice pepper flakes)
- 1/4 cup salt
- 3 tablespoons of cracked black pepper

TO ROAST

- 2 onions cut in half
- 2 heads of garlic cut in half
- 5 bay leaves
- 6 cinnamon sticks
- 6 cups stock (beef, chicken, veggie or lamb)

DIRECTIONS

1. Start by preparing the lamb. Make sure it fits your roasting pan. You will be marinating the lamb in the pan itself. Your butcher can cut off the bone in order for it to fit comfortably.
2. Line your roasting pan with foil and then parchment paper.
3. Use a sharp knife to cut 3-4 slits into the leg of lamb deep enough to fit a garlic clove and cardamom. Press down one garlic clove and one cardamom pod along with a few whole peppercorns into each slit.
4. Next, season the lamb lightly with salt and pepper.
5. Mix the dry spice blend in a bowl and sprinkle the dry spices evenly over the lamb making sure to cover the sides and every possible part of the leg.



6. In a deeper bowl or cup, mix the wet blend together. Pour the wet mix over the leg of lamb and use your hands to massage that well into the meat.
7. Cover the lamb with a sheet of parchment paper and then foil. Marinate the lamb for 2 hours and up to 2 days.
8. Before roasting, preheat the oven to 450° F.
9. Arrange the onions, garlic, whole spice and Bay leaves around the lamb. Pour the hot stock.
10. Give the lamb a final seasoning with the remaining salt and pepper. Cover and roast for 1 hour before dropping the temperature to 400°F.
11. Roast the lamb for about 4-5 hours depending on the size/weight of the meat. On average each leg of lamb is about 6-9 pounds and each pound needs about 45 minutes of roasting. Rotate the pan halfway and make sure to add more stock if needed.

When ready, allow the meat to rest and cool before serving it with the pan juices.

Katahdin Recipe Forum Part 2

Lamb Shepherds Pie

Recipe by the American Lamb Board
(<https://www.americanylamb.com/recipes-2/>)

Provided by Oh So Delicioso



INGREDIENTS

MASHED POTATOES

- 1 Tbsp salt
- 3 large potatoes quartered
- 2 Tbsp butter
- ½ teaspoon salt
- ¼ teaspoon pepper
- ¼ to 1/3 cup milk

MEAT FILLING

- 1 Tbsp olive oil
- 1 large onion chopped
- 1/2 cup carrot grated or diced
- 2 pound ground American Lamb
- 1 Tbsp chopped fresh parsley
- 1 clove garlic finely chopped
- ½ teaspoon dried thyme
- 2 Tbsp Worcestershire sauce
- 1 tbsp salt
- 3 tbsp tomato paste
- 2 cups of cheddar cheese



DIRECTIONS

1. In a large stock pot, bring water to a boil; stir in salt. Add potatoes and boil gently for about 15 to 20 minutes or until they are soft. Drain off water and add butter and salt and pepper. Mash the potatoes, adding enough milk to make a smooth mixture. Set aside.
2. Preheat the oven to 350°F. In a large skillet, heat the oil over medium-high heat for 1 minute. Add the onion and stir-fry until tender. Stir in ground beef; then add carrot, parsley, garlic, and thyme. Cook until lamb is thoroughly browned, stirring frequently. Add Worcestershire sauce and tomato paste. Stir well. Spread the meat mixture evenly in the bottom of a deep pie dish.
3. Top with mashed potatoes and cheese.
4. Bake in preheated oven for 20 minutes covered with foil. Remove foil and bake for another 10 minutes.

USDA recommends ground lamb reach an internal temp of 160°F

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.



2023 KHSI
Katahdin Expo & Sale
August 10th – 12th
Van Wert, OH



7.5" w x 7.125" h
4 issues to bid on:
Spring 23, Summer 23,
Fall 23, & Winter 24
Over 1750 distributed!



Online Auction
of the back cover of the Katahdin Hairald!
February 15, 2023 - Production Livestock Auctions
<https://plauctions.live/auction/19052>

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.

WANTED TO BUY

12/29/2022 - C. PENNSYLVANIA

In search of 2 proven rams. Must be from a 100% grass-fed operation, organic preferred, with no deworming history and strong parasite resistance. Willing to travel a few hours from Central PA. Baken Creek Farm - Landisburg, PA (717) 516-0223 bakencreekfarm@gmail.com

12/26/2022 - E. TENNESSEE

2022-2023 ewe lambs out of a 100% grass fed Organic flock. Must be campylobacter free and from a health tested flock. Prefer twins unless out of a first time ewe. Commercial ewes will be considered. Valhalla Organics - Rogersville, TN (423) 293-2840 aidanblythe@gmail.com

11/30/2022 - FOR EXPORT TO THE CARIBBEAN

Registered Katahdin rams & ewes. 20-25 ewe lambs. 5-10 ram lambs (5-10 months of age). To establish a university flock. Samuel Golding 832/795-9935 goldmineboers@gmail.com

11/22/2022 - C. TENNESSEE

Want to buy two commercial Katahdin feeder lambs. Wethers or rams preferred. Approx weight 80-100 lbs. Within a 100 mile radius of Linden Tennessee. Shady Spring Katahdins. Text (423)315-1698.

11/7/2022 - W. COLORADO

I am searching for a ram for my flock of Katahdin sheep. I purchased one last year that is very aggressive and I am not planning on keeping. The farm collaborative - Aspen, Colorado (703) 501-0661 Branner@thefarmcollaborative.org

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

SHEEP FOR SALE

12/13/2022 - S C KENTUCKY

Looking to sell our 3 year old ram: PDL 1905 will be 4 in January and has been used in our operation since fall of 2019. We have been very happy with all of his offspring, retaining almost all of his ewe lambs. DOB: 01/02/2019 RR PDL 1905 was purchased at the 2019 Katahdin Hair Sheep International Expo. This Pine Drive Farm Ram ram throws a lot of color and puts heavy muscle on his lambs. \$700 Pick UP ON FARM IN SCIENCE HILL, KENTUCKY. KEVIN STEWART KATAHDINS (606) 271-1812 KEVIN-STEWARD@REAGAN.COM

12/12/2022 - NW ARKANSAS

Feb 2022 registered ram lamb. His job is done here. Black face/mottled. His sire BC H981 was in the top 1% of NSIP Katahdins and this ram's score is in the top 4%. Top 5% number of lambs weaned, top 20% post-weaning growth, and top 50% parasite resistance. Northwest Arkansas. \$450. 479-981-3128. AndrewSchwerin@gmail.com

12/08/2022 - S INDIANA

Two yearling registered rams for sale, I would like \$800 for both preferably sold as a pair. \$800 OBO. Graysen Reynolds - Huntingburg, Indiana Email:graysenreynolds@icloud.com Phone #: 812-631-0141

12/07/2022 - S ALABAMA

Ricochet farm has 2 Sept born RR registered Katahdin ram lambs. Both are twins out of our Ram Bonsai. Lots of spots. We will be lambing again in April. Call or text 251-229-3838.

12/01/2022 - NE WISCONSIN

Registered & Commercial Katahdin bred yearling ewes. Fall 2022 born registered ram and ewe lambs. Taking orders on spring 2023 lambs. Sunset Acres - Shawno, WI 715/758-2175

SHEEP FOR SALE

11/21/2022 - C MONTANA

Up to fifty 2019 -2022 bred commercial ewes for sale. Diamond Willow Katahdins - Simms, Montana (406) 565-2870 sgasvoda@diamondw.us

11/17/2022 - C INDIANA

(4)Katahdin Rams. Identified with Scrapie tags. These were our top 4 from 2022 lambing and can be registered and transferred. All are Intact Sharp looking ram lambs (pics upon request). Flock managed for easy keepers, intense rotational grazing during growing season, parasite resistance. Transportation/Prefer on farm pickup. \$400 Jeff Page - Trafalgar, IN (812) 360-4380 jleepage@hotmail.com

KATAHDIN PLUS EWES

MISSOURI

LES HARTMAN - MILLS VALLEY KATAHDINS

#Head available: 80 ewe lambs KHSI Sires: RMF 238 171322 RMF 257 171323 RMF 251 171323. 3364 Mill Valley Blvd, Mansfield, Missouri 65706. (417)719-3025 Concretebylh@gmail.com

ROBERT MANNING - MANNERING SHEEP FARM

#Head available: 28 ewe lambs KHSI Sires: CSG 033 176907. 650 NW State Rt 13, Warrensburg, Missouri 64093. (660)238-0862 robertdmanning@gmail.com

FOR SALE - HERDING DOGS

W COLORADO

Male and Female Pups for Sale. Parents guard our herd. Born in late Sept. \$600 each. North Fork Katahdins - Hotchkiss, CO (970) 216-2807 nfo@emyepeople.net

Stay Safe!

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

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

Regional Katahdin Groups

COALFIELD	 EAPK	MOKATS
Coalfield Hair Sheep Association	Eastern Alliance for Production Katahdins	Missouri Katahdin Breeders
<ul style="list-style-type: none"> The mission of the Coalfield Sheep Association is to provide shepherds the opportunity to share educational, marketing, operational ideas and to promote Katahdin hair sheep as a viable agricultural endeavor. 	<ul style="list-style-type: none"> A new group of Katahdin producers whose mission is to advance the development of production-oriented Katahdins using quantitative genetic selection. Open to all registered and commercial producers. 	<ul style="list-style-type: none"> MOKATS online production sale TBA.
contact: Seth Baker 276-219-0902 seth@sethbakerlaw.com Pete Odle 276-525-0727 Brad Mullins 276-926-4605 wmullins@vt.edu	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
President – Seth Baker Vice Pres – Gilmer Childress Sec – Cindy Mullins Treasurer – Luke Mullins	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
Meet Quarterly Next Meeting: TBA	Annual Symposium & Sale: July 8, 2023, Morehead, KY	Next meeting: TBA
RMKA	 SCKA	NOTE: Pacific Coast Katahdin Sheep Association (PCKSA) is re-organizing. Contact Debra Blake, President, 503-467-8577 djkblake53@yahoo.com or Karen Kenagy 503-351-6978 krkenagy@hotmail.com . Information about regional Katahdin groups is provided as a service. They are separate organizations from KHSI, provide great networking opportunities and require separate memberships.
Rocky Mountain Katahdin Association	South Central Katahdin Association	
<ul style="list-style-type: none"> RMKA is an agricultural non-profit organization dedicated to the promotion of the Katahdin Hair Sheep in the Rocky Mountain region. 	<ul style="list-style-type: none"> Provide a marketing alliance for all members of SCKA Provide fellowship Assist breeders of Katahdin sheep in the sale & promotion of the breed Formed 1999 in New Iberia, LA 	
https://www.facebook.com/RockyMountainKatahdinAssociation/ contact: Babette Fief 719-384-4000 babfief@yahoo.com	http://hair-sheep.com/ contact: Jean Adams 337-515-4240 sckatreasurer@gmail.com	
President – Babette Fief - CO Vice Pres – Richard Blosser - CO Sec-Treas – Dan Meister - CO	President – Jim Hill – MS Vice Pres – Darrell Adams - LA Treas – Jean Adams - LA Secretary – Clifford Spraberry - TX	
Next Meeting: TBA	Annual Meeting: June 2-3, 2023, Vicksburg, MS	

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

After 4 years as Chairman of NSIP, my term is over. I want to thank KHSI members for all they do to support NSIP and to measure True Genetic Progress.

- ❄️ **Katahdins have the first Genomic Enhanced EBVs in the US Sheep Industry**
- ❄️ **95 KHSI flocks submitted over 14,800 animal records to NSIP last year. (More than the total number of animals registered by KHSI)**
- ❄️ **95 KHSI flocks (6% of KHSI) registered 28% of all Katahdins**
- ❄️ **The NSIP database contains 106,796 Katahdins from all types of production systems from across the US.**
- ❄️ **KHSI members have collected over 8580 genomic samples to supplement the phenotypic data and increase the accuracy of the results.**
- ❄️ **If anyone wants to disagree with the value of GEBVs, I say, “Show me more data than NSIP has collected.”**
- ❄️ **NSIP breeders combine visual appraisal with the power of multi-generational GEBVs to select the best replacements for your flock**
- ❄️ **Why use only one selection method when you could be using both?**



Thank you,
Lynn Fahrmeier