

Suffolk Newsletter

The United Suffolk Sheep Association



From the USSA Office & Board of Directors!

Happy Holidays!

As office and registry works slows down over the next few months—everyone will be busy lambing— I'll be busy packing and moving—taking advantage of the quiet winter months. My husband has accepted a position with a Michigan based company and our family will be moving. The office will be relocating to Michigan during winter. An address will be posted as soon as all the details are finalized. Just our luck the move will happen during the midst of a winter snow storm, isn't that the way it usually works? Until then please use the Iowa address and phone number. If all goes well the office number will remain the same but the mailing address will change. Sorry for any inconveniences this may cause in advance.

Stay warm this winter! Mother Nature has been very persistent in reminding us what winter can bring us, hasn't she! Safe travels over the Holidays and enjoy the time spent with your family and friends! Also, many of you will have or will began lambing soon, good luck—I can't wait to hear how it goes!

Blessings to you all and enjoy the season—Friends, Family and New Lambs...what a wonderful time of year!

Amanda

December 2013

Volume 2, Issue 9

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Welcome!

...new members, returning past members (whom have not been active in recent years) and past UJSSA members who have joined the USSA during November 2013.



- ♦ Harriet Bostwick & Melissa Brown, UT
- ♦ William Fulton, IL
- ♦ Jerry Quiring, OK

USSA BOARD OF DIRECTORS

Officers

President:

Rob Zelinsky (Exp. 2014)
Brookings, SD
605-354-8248
robzelinsky@yahoo.com

Vice President:

Bill MacCauley (Exp. 2016)
Atglen, PA
Home: 610-593-2907
Cell: 610-256-1608
billmac@johnrock.com

Treasurer:

Rex Quam (Exp. 2014)
Dodge Center, MN
Home: 507-374-2976
Cell: 507-251-2650
Rex.Quam@Riverland.edu

District 1

Donna Mays (Exp. 2014)
Rigby, ID
208-541-3405
lostriverdm@yahoo.com

Larry Pauly (Exp. 2016)
Delta, UT
435-864-2777
l_pauly@msn.com

Keith Pumphrey (Exp. 2015)
Walla Walla, WA
509-529-0140
jkpumphrey@hotmail.com

District 2

Virginia Gergen (Exp. 2015)
Lincoln, NE
402-477-7333
veegergen@yahoo.com

Amanda Dobson (Exp. 2016)
Lexington, MO
660-232-1433
ab_vettech@yahoo.com

District 3

Bill Royer (Exp. 2016)
Washington, IL
309-444-2356
royerfarm@aol.com

Paul Skartvedt (Exp. 2015)
Radcliffe, IA
515-450-1302
skarby67@yahoo.com

District 4

Diane Russell (Exp. 2015)
Eaton, IN
765-288-4845
farmer1224@hughes.net

Lisa Webster (Exp. 2014)
Windham, ME
Home: 207-892-2161
northstarfarms@me.com

UJSSA Fundraiser

The UJSSA is selling T-Shirts and Sweatshirts to raise funds for the upcoming 2014 National Junior Suffolk Show in Hutchinson, Kansas. Shirts can be ordered by contacting the USSA Office. **Prices include the cost of shipping.*

T-Shirts \$15*
Sweatshirts \$30*

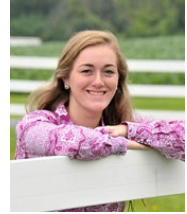


Wishing you safe travels this holiday season!



A Message From the UJSSA President...

Hello everyone! I hope everyone is having a happy holiday, and are ready for the lambing season that's ahead. I would like to extend a special thank you to those who supported us in our fundraisers at NAILE. We couldn't have done it without you, whether you donated, sponsored, purchased a basket or apparel, all your help is greatly appreciated! As many of you many know, we are selling sweatshirts and t-shirts to raise money for our 2014 show. If you are interested you may contact myself or Raelynn Thompson. While at NAILE, we held our annual member meeting, and decided that our 2015 show will be coming to West Springfield, Massachusetts, in conjunction with the All American. In the meantime, be looking forward to more information about our 2014 show that will be held on Hutchinson, Kansas. Remember, "There's no place like home!" Have a Merry Christmas, and a Happy New Year.



Sincerely,

Connor Vincent

UJSSA President

UJSSA Member News

Congratulations to Amberlea Hansen, UJSSA Member from Yacolt, Washington on earning her American FFA Degree. Amberlea began raising sheep at the age of 6 and earned her American FFA Degree through her sheep project. A junior pre-vet Animal Science major at Kansas State University, Amberlea plans to apply for vet school upon graduating. She career goal is to become a large animal vet and specialize in ruminants.

Pictured to the left is of Amberlea at the 2012 Clark County Fair with her Champion Suffolk Ram.



Calendar of Events

Have a Suffolk related event you would like to add to the calendar of events? Email your event to: news@u-s-s-a.org. Event flyers, show rules and entry forms can be found on the USSA website event page. The newsletter may not contain all upcoming events. To find a full listing, please visit : www.u-s-s-a.org or www.ujssa.org.

January

22-25 American Sheep Industry Association Convention, Charleston, SC. www.sheepusa.org

March

1 Last day to take advantage of the reduced rate for 2014 Membership Dues and be listed in the 2014 USSA Directory.

July

3-6 UJSSA National Junior Suffolk Sheep Show, Kansas State Fairgrounds, Hutchinson, Kansas

Notes for UJSSA Members

Attention Suffolk Breeders! Would you be willing to help the UJSSA plan and coordinate the 2014 National Junior Suffolk Show to be held in Hutchinson, Kansas? The UJSSA is looking for volunteers to help with this year's events. If interested, contact UJSSA President, Connor Vincent.

2014 National Junior Suffolk Sheep Show Sponsorship Would you like to help sponsor the 2014 National Junior Suffolk Show? If you are interested in sponsoring a specific class or would like to just be a general sponsor please contact Connor Vincent, Amanda Dobson, Rebecca Krinsky or the USSA Office! The sponsorsheet is posted on the UJSSA Website.



2013 NATIONAL JUNIOR SUFFOLK SHOW

Now posted on the [UJSSA Website](http://www.ujssa.org):

Complete Results • Photos • 2014 UJSSA Directors

**CHECK OUT THE
SHOW RESULTS
ON THE UJSSA
SITE!**

UJSSA Board of Directors

www.ujssa.org



The UJSSA is on facebook!

Officers

President: Connor Vincent, Laurel, DE
302-858-2841,
connor.vincent33@gmail.com

Vice President: Tayler Wolff, Oakes, ND
701-783-4514, wolff.tayler@gmail.com

Secretary: Jaclynn Knutson, Centerville, SD
605-670-2147, JK3368@k12.sd.us

Treasurer: Chris MacCauley, Atglen, PA
484-319-8376, cmac.sheep@yahoo.com

Ambassador

Taylor Peck, Pittstown, NJ
908-328-4053, peck676@yahoo.com

Directors

Codee Gilbertson, Sherwood, ND
701-833-6754, 22and5@gmail.com

Elizabeth Niedziela, Hadley, MA
413-585-9158, niedziela@gmail.com

Andrew Slack, Lake Geneva, WI
262-903-1326, Kslack-
suffolks@yahoo.com

Junior Coordinators

Amanda Dobson, Lexington, MO
660-232-1433, ab_vettech@yahoo.com

Rebecca Krinsky, Washington, OK
405-501-1593,
krinskyhamps@gmail.com

Interns

Alison Knutson, Centerville, SD
605-660-9881, ajknutson@iw.net

Jackie Oelke, Barrett, MN
218-731-7748, jsaelke@gmail.com

Lily Skartvedt, Radcliffe, IA
515-290-2470,
lily.skartvedt@yahoo.com

Raelynn Thompson, Patoka, IN
812-779-6059, raelynn023@gmail.com

Riggen Zelinsky, Brookings, SD
605-695-7791,
christy.zelinsky@yahoo.com

Suffolk Breed Standards

Introduction: *Suffolk sheep are efficient converters of forage and feed to body dimension and mass. All Suffolk sheep should be structurally and reproductively sound. They should have distinctly black heads, ears, and legs, and produce a white fleece. Rams should appear masculine, muscular, of good size and well proportioned. Ewes should exhibit strong maternal traits, carry and deliver lambs with ease, and have ample milking ability.*

General Body Shape and Capacity: 20 points

Chest; wide and deep, with these dimensions carrying back into the lower rib
Side Profile; depth of body that carries through middle rib and rear flank
Muscularity; roundness of shape in muscle patterns throughout the body

Rump and Twist:

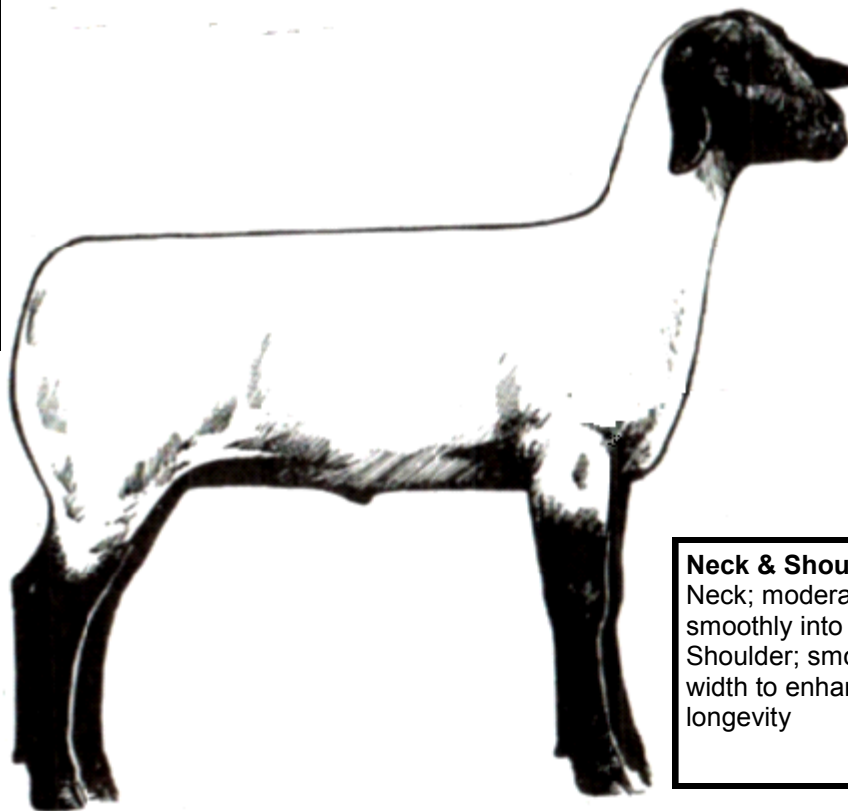
..... 20 points

Rump; long and wide, level from hooks to pins, with width at tail head carrying down through a wide stifle, Twist; should be full, broad and deep

Legs, Feet, & Gait:

.....20 points

Legs; black with smooth heavy bones, front and rear legs set wide enough to exhibit body width
Feet; short pasterns with toes pointing straight forward.
Gait; long and smooth strides, tracking as wide in rear as in front



Head, Mouth, & Ears:.....15 points

Head; black from poll forward with wide skull, long muzzle, and deep jaw
Mouth; sound, with incisor teeth meeting the pad
Ears; long, black, bell-shaped, pointing down

Neck & Shoulders:..... 5 points

Neck; moderate length, set smoothly into the shoulders
Shoulder; smooth with adequate width to enhance functionality and longevity

Disqualifications:

*over-shot or under-shot jaw
*Hermaphrodite (animals having both male and female organs)
*Inguinal hernia
*(rams) very small testicles or single testicle

Discriminate Against:

*post or straight legged, or sickle hocked, or crooked, bowed, or bent legs
*flat or weak pasterns
*unsound movement or gait
*excessive black fiber in woolled areas
*white speckling or splotching on bellies, inner legs, neck or jaw
*asymmetrical or split testes
*inadequate scrotal circumference (yearling ram < 35 cm.)
*pendulous udders, low capacity udders, balloon teats
*upturned vulva
*wild or uncontrollable dispositions
*Inverted eyelids
*prolapsed uterus or rectum
*horns
*extreme width at shoulder

2013 Hall of Fame Recognition

On Tuesday, November 19th, during the 2013 Annual Meeting the inaugural class of the USSA Hall of Fame was recognized. It was a great evening of reminiscing and honoring those who have contributed to the Suffolk Breed, National Suffolk Sheep Association, American Suffolk Sheep Society and the United Suffolk Sheep Association. Here's photos of the inductees (and/or their families) who were able to attend the dinner. Special thanks to Greg and Deb Deakin for taking these photos.



George & Fred Buckham
(George Buckham, Jr. pictured)



Robert Hall



Heggemeier Sheep Farms
Bill & Alice Heggemeier
Jim & Jody Heggemeier (pictured)



Dr. Harold Henneman
Pictured: Linda Decelles
(Dr. Henneman's Daughter)



Bill & Helen Hurst
Bill & Helen's Daughters and Family pictured



Jarvis Sheep Co.
Joan & Lee Jarvis & Family



Allan & VeNeal Jenkins &
Annette Benson (pictured)



Jack Larsen & Family

2013 Hall of Fame Recognition



Larry Mead



Olsen Brothers, Alden & Snell
The family of Alden & Snell pictured



Bob & Margie Paasch & Family
Donner Trail Ranch



Rollie & Ruth Rosenboom



Wayne & Mary Skartvedt



DuWayne Swenson

2013 Hall of Fame Recognition



Craig Van Arkel, Van Arkel Suffolks
Deb Van Arkel Goold (pictured)



Roy & Joe Warrick
Joe & Family pictured



Bud & Julia Westlake & Family

Learning Opportunities

Reducing Labor at Lambing Time Webinar

If you missed the webinar Reducing Labor at Lambing Time, it can be viewed [online](#). The webinar includes a discussion which will identify keys to reducing labor at lambing. This will include labor saving watering, feeding and bedding systems ideas. Examples of warm lambing barn layouts and sheep flow will be presented. This webinar is made possible with funding support from the American Sheep Industry Association and the Rebuild the Sheep Inventory Committee.

Sheep Management 101 Workshop and Shepherd's Symposium

The Virginia-North Carolina Shepherds' Symposium is open to all sheep producers from the Mid-Atlantic Region. It provides in-service training opportunities for extension personnel, educators and other professionals in sheep and related agribusiness industries. Youth are an important segment of the sheep industry and are invited to attend. The Symposium is accompanied by an industry trade show. The workshop and symposium will be held January 10 and 11. More details can be found on Virginia Tech's Extension [website](#).

Evaluation of Columbia, USMARC-Composite, Suffolk, and Texel rams as terminal sires in an extensive rangeland production system. Part 2: Carcass composition

David Notter¹, Greg Lewis², Michelle Mousel², Tim Leeds², Henry Zerby³, Steve Moeller³, David Kirschten², and Bret Taylor²

¹Department of Animal and Poultry Science, Virginia Tech, Blacksburg; ²USDA, ARS, U.S. Sheep Experiment Station, Dubois, ID; and ³Department of Animal Science, The Ohio State University, Columbus

Introduction

The crossing of terminal sire sheep breeds with documented superiority for production characteristics such as growth rate, efficiency of feed utilization, and carcass muscling and leanness with well-adapted maternal breeds provides opportunity to increase carcass value while maintaining acceptable environmental adaptation in the crossbred lambs. Large, lean terminal-sire breeds such as the Suffolk and Columbia typically have been used in extensive rangeland conditions found in much of the western U.S.A. Relatively intense selection in these breeds for adult body weight and frame size led to correlated increases in growth rate but also concerns regarding fitness of breeding rams and survival to weaning in their crossbred lambs. Other less-extreme terminal-sire types of most moderate size have been increasingly promoted as alternatives, and interest in increasing muscling in terminal-sire types has increased.

This experiment was conducted at the US Sheep Experiment Station (USSES), Dubois, ID to compare Columbia, US Meat Animal Research Center (USMARC) Composite, Suffolk, and Texel sires in matings with Rambouillet ewes in an extensive rangeland production system. Differences among sire breeds in ewe productivity and lamb survival, growth, and feed efficiency were discussed last month, in Part 1. Part 2 will discuss differences among the sire breeds in carcass composition and muscling.

Experimental Procedures

Columbia, Suffolk, and Texel rams (n = 22, 22, and 21, respectively) were sampled from industry and USSES flocks and Composite rams (n = 22) were obtained from USMARC. Details of sire selection and breeding management were provided in Part 1.

In each year, lambs were assigned at weaning, within sex and sire breed, to one of three replicated drylot pens. The lambs were then weighed weekly and scanned every 2 weeks using ultrasound to estimate loin muscle area and backfat thickness. Wether lambs were also assigned to one of three groups to be harvested when the average of all wethers in the study reached 120, 135, or 150 lb. When wethers reached these endpoints, they were transported to The Ohio State University Meats Laboratory in Columbus for harvest. Measurements on chilled carcasses included loin muscle area and backfat and body wall thicknesses. Carcasses were then fabricated into wholesale cuts, and the rack, loin, and leg were closely trimmed and the leg was trimmed and deboned to estimate the yield of high-value retail cuts.

Results and Discussion

Over the 3 years of the study, a total of 1,049 ewe and wether lambs were sequentially scanned using ultrasound to estimate breed differences in loin muscle area and backfat thickness, and actual carcass characteristics were measured on 518 wether lambs.

Predicted breed differences in loin muscle area at various harvest endpoints are shown for ultrasound and direct carcass measurements in Figures 1 and 2, respectively, and were generally consistent for the two types of measurements. At 90 days after weaning, Suffolk-sired lambs were much heavier (see Part 1) and, as expected, had larger loin muscle areas compared to other sire breeds. By contrast, at comparable body weights, Texel-sired lambs were superior in loin muscle area to lambs sired by the other breeds, but were also substantially fatter than Suffolk- and Columbia-sired lambs, and somewhat fatter than Composite-sired lambs, at these weights (Figures 3 and 4). At comparable harvest weights, Columbia-sired lambs had smaller loin muscle areas than lambs sired by the other breeds.

Repeated scans on the same lambs allowed us to predict breed differences in loin muscle area at comparable levels of ultrasound backfat thickness (Figure 1). At 0.25 inches of ultrasonic backfat thickness, Suffolk- and Columbia-sire lambs were heavier than lambs of the other breeds (125 and 123 lb, respectively). Texel-sired lambs weighed the least (112 lb) and Composite-sired lambs were intermediate (119 lb). At these weights, Suffolk-sired lambs had larger loin muscle areas than lambs sired by the other breeds. Columbia-sired lambs, despite their relatively heavy

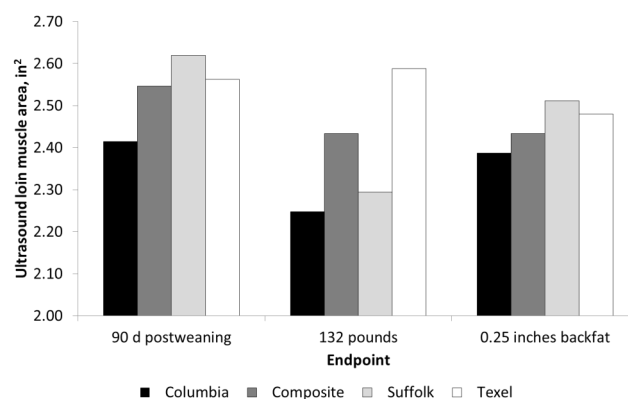


Figure 1. Ultrasound loin muscle area for ewe and wether lambs sired by Columbia, Composite, Suffolk, and Texel rams at 90 days postweaning, 132 pounds live weight, or 0.25 inches of backfat

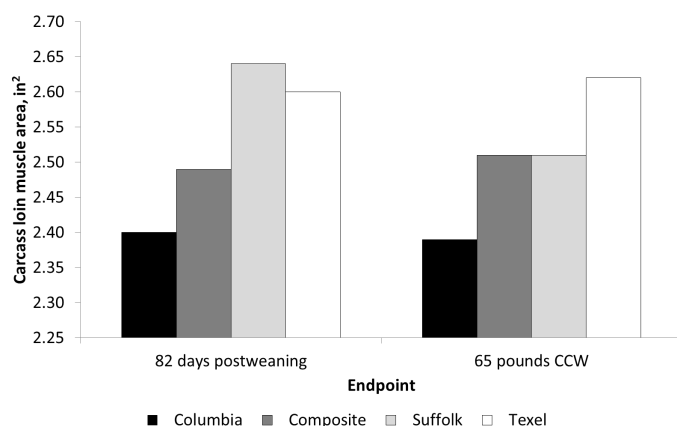


Figure 2. Carcass loin muscle area for wether lambs sired by Columbia, Composite, Suffolk, and Texel rams at an average of 82 days on test or an average chilled carcass weight (CCW) of 65 pounds.

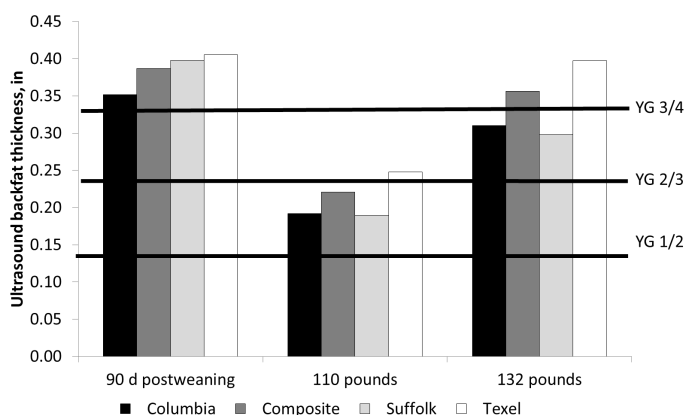


Figure 3. Ultrasound backfat thickness for ewe and wether lambs sired by Columbia, Composite, Suffolk, and Texel rams at 90 days postweaning, or at 110 or 132 pounds live weight. Horizontal lines designate boundaries between Yield Grades 1 and 2, 2 and 3, or 3 and 4

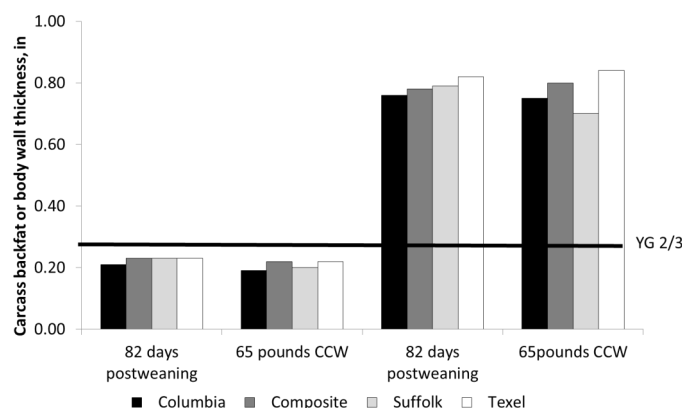


Figure 4. Carcass backfat and body wall thicknesses for wether lambs sired by Columbia, Composite, Suffolk, and Texel rams at an average of 82 days on test or an average chilled carcass weight (CCW) of 65 pounds. The horizontal line is the boundary for carcass backfat between Yield Grades 2 and 3

weights, still had the smallest loin muscle areas.

Differences among sire breeds in ultrasonic backfat thickness are shown in Figure 3. Values in the figure are averages for ewe and wether lambs. At comparable body weights, Texel-sired lambs had the most backfat, Suffolk- and Columbia-sired lambs were leanest, and Composite-sired lambs were intermediate. When harvested at 110 lb, estimates of ultrasonic backfat indicated that lambs sired by all breeds would have been predominantly in Yield Grade (YG) 2, although nearly 50% of Texel-sired lambs would have fallen into YG 3. At 132 lb, Suffolk- and Columbia-sired lambs were mainly in YG 3, whereas Composite and, especially, Texel sires had substantial numbers of progeny in YG 4. By contrast, after 90 days on test, Texel-sired lambs weighed least but were fattest; Suffolk-sired lambs were heaviest and relatively fat; Columbia-sired lambs were relatively heavy but remained lean; and Composite-sired lambs were intermediate in both body weight and backfat thickness. These differences were generally consistent with recognized differences among these sire breeds in adult body size and associated maturing patterns.

Direct measurements of backfat and body wall thickness in wether lambs harvested at mean weights of 120, 135, or 150 lb were used to derive sire-breed means for these variables at an average of 82 days on test or an average chilled carcass weight of 65 lb (corresponding to an average live weight at harvest of approximately 135 lb) (Figure 4). Breed rankings for observed carcass fatness were similar to those observed for ultrasound backfat, but the magnitude of the differences among sire breeds in measured carcass backfat thickness was considerably less than those observed for ultrasonic measures of backfat thickness. Based on observed carcass backfat, lambs produced by all sire breeds were solidly in YG 2 at mean chilled carcass weights of approximately 65 lb, whereas measures of ultrasonic backfat thickness would have predicted substantial numbers of lambs in YG 3 at this weight. Interestingly, measures of sire breed differences in carcass body wall were more consistent with those for ultrasound backfat. For example, relative to Suffolk-sired lambs, Texel-sired lambs were predicted to have 33% greater ultrasound backfat thickness at 132 lb (Figure 3) and 20% greater carcass body wall thickness at a chilled carcass weight of 65 lb but only 10% greater carcass backfat thickness at a chilled carcass weight of 65 lb.

Differences in the magnitude of sire-breed effects on backfat thickness have implications for assigning value to carcasses of lambs sired by the various sire breeds. Lamb YG is based exclusively on predicted carcass backfat thickness, although graders have the option to “adjust” the backfat to reflect differences in fatness observed at other sites on the carcass. Differences in ultrasound backfat thickness in Figure 3 indicate clear differences among sire breeds in YG and,

(Continued on page 11)

therefore, carcass value and are, to some extent, supported by observed differences in body wall thickness in Figure 4. However, differences in carcass backfat thickness in Figure 4 would not result in meaningful differences among sire breeds in YG.

Results in Figure 4 were based on only wether lambs whereas results in Figure 3 are averages of ewe and wether lambs. Wethers were somewhat leaner, but the sex difference alone cannot account for the observed differences in results. A few lambs with obvious tearing of the fat cover at pelt removal were identified and removed from the data, so we believe that our harvest procedures were representative of those used in the industry. Bias in estimation of carcass backfat thickness from ultrasound measurements was addressed by scanning each wether lamb on the morning of shipment to the abattoir. No overall bias in estimation of carcass backfat was observed across years, harvest groups, and breeds. However, ultrasonic estimates of backfat thickness overestimated carcass backfat as lambs began to fatten (i.e., in harvest group 2 and, to a lesser extent, harvest group 3). Ultrasound measurements also tended to preferentially overestimate carcass backfat in Texel-sired lambs. However, these harvest group- and breed-specific biases would change means for Texel-sired lambs in Figure 4 by at most 0.03 to 0.05 inches.

When carcasses were fabricated into closely trimmed high-value cuts from the rack, loin, and leg, the ultrasound backfat measurement was superior to the actual carcass backfat thickness as a predictor of yield of high-value trimmed cuts, and carcass body wall was a superior predictor compared to either measurement of backfat thickness. This result is consistent with results from other countries where the “GR” fat measurement, which is analogous to our body wall measurement, is preferred for prediction of lean meat yield from the carcass. The observed increase in carcass backfat across harvest groups was less than that predicted by ultrasound and less than that observed in body wall thickness, leading us to question whether carcass backfat thickness alone was an adequate predictor of lean meat yield and carcass value in these lambs.

Following fabrication, and after adjustment of weights of resulting wholesale and trimmed retail cuts to a standard chilled carcass weight of 65 lb, differences among sire breeds in the distribution of wholesale and trimmed retail cuts in the carcass were extremely small. Before trimming, Composite-sired lambs had a higher proportion of their carcass weight in high-value cuts, and, particularly, in the loin and rack compared to Suffolk-sired lambs. This result suggests that recent selection for frame size in the Suffolk may have had a small negative effect on yield of these high-value cuts. However, this breed difference disappeared after trimming of the high-value cuts.

Conclusions

Suffolk rams have been shown to be superior to rams of other breeds in progeny growth and feed efficiency. Suffolk-sired lambs were also leanest at most anticipated harvest endpoints, and were equal or superior to lambs sired by other breeds in loin muscle area when harvested at a constant ultrasonic backfat thickness.

The USMARC Composite, created in the 1970’s by crossing Columbia, Suffolk, and Hampshire breeds, remains representative of this older-style terminal sire type, and was not competitive with current Suffolk sires in growth rate or carcass leanness.

Texel-sired lambs were fatter at most harvest endpoints compared to lambs sired by the other breeds. However, Texel-sired lambs were superior to other breeds in loin muscle area at comparable harvest weights and produced acceptable carcasses when harvested at 110 lb. These results suggest opportunity to combine favorable effects of the Suffolk and Texel breeds and to develop selection strategies that can simultaneously improve growth rates, muscling, leanness, and feed efficiency.

The Columbia breed has been used as both a maternal type, by virtue of its relatively good adaptation to rangeland environments and high-quality wool, and as a terminal sire, reflecting more recent increases in adult body weight and frame size. Our results suggest that more intense selection for loin muscle size and feed efficiency of feed conversion are required in order for the Columbia to compete directly with the Suffolk as a terminal sire. Columbia breeders thus need to consider the relative merits of the breed’s existing dual-purpose role in extensive rangeland sheep production compared to opportunities to develop more specialized maternal or terminal-sire lines.

References

- Mousel, M. R., D. R. Notter, T. D. Leeds, H. N. Zerby, S. J. Moeller, and G. S. Lewis. 2012. Evaluation of Columbia, USMARC-Composite, Suffolk, and Texel rams as terminal sires in an extensive rangeland production system: III. Prefabrication carcass traits and organ weights. *J. Anim. Sci.* 90:2953-2962.
- Mousel, M. R., D. R. Notter, T. D. Leeds, H. N. Zerby, S. J. Moeller, and G. S. Lewis. 2013. Evaluation of Columbia, USMARC-Composite, Suffolk, and Texel rams as terminal sires in an extensive rangeland production system: IV. Post-fabrications carcass component weights. *J. Anim. Sci.* 91:2012-2020.

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“Mention of trade names or commercial products in this publication is solely for the purpose of providing specific information and does not imply recommendation or endorsement by the U.S. Department of Agriculture (USDA). The USDA is an equal opportunity provider and employer.”

Notes from the USSA Advertising & Promotional Committee

Submitted by Diane Russell, Committee Chair

Attention Creative Suffolk Enthusiasts:

What could a new Suffolk logo look like? We are turning to you, our members, to submit your ideas/graphics/sketches for a new Suffolk logo. The marketing and promotion committee of your Suffolk Board hopes to update our logo – something that will catch the eye of sheep breeders and industry-related enterprises. We know that a wealth of creativity and talent exists within our membership and we hope that you will share your ideas with us. Please submit your suggestions to Amanda at the office either by email or USPS by January 20, 2014.

Thank You!!!

Love to take pictures of your sheep?

We are looking for pictures of your beautiful Suffolk sheep in the geographical setting where you live. Across America, some Suffolks live in the mountains, some live in rolling hill country, some live in small farm settings, and some live in coastal plains. Wherever you are – we would love pictures of what your Suffolks look like in their natural setting.

Please email your high quality digital pictures to Amanda at the office by January 20, 2014. And we would like your permission to consider using them in future promotional publications. The marketing and promotion committee is looking to embrace the diversity and performance of the Suffolk Breed across the country, highlighting the geographical diversity of our breeder's locations.

Thank you – and happy picture taking!

2014 USSA Breeders Directory

It's that time of year again to start thinking about 2014 USSA Breeders Directory and 2014 USSA Membership Dues. Once again this year USSA is partnering with Greg Deakin and Banner Publications to create the 2014 Breeders Directory. As always, this will be a magazine-quality, informational listing of USSA members that you can count on to keep in touch with other breeders within the association. In addition, the directory will contain up-to-date news, show results, pictures, sale information, breed standards and more. If you are interested in advertising in this year's directory, please contact Greg by phone at 309.785.5058 or by email at ads.banner@sybertech.net.

Members whom pay their dues prior to March 1st will be listed in the 2014 Breeders Directory. Membership dues paid before March 1st are \$35.00. Membership dues submitted after March 1st are \$50.00, so I encourage everyone to send their payments early.

Advertising Rates are as follows:

Suffolk Directory Prices:

Full Color:

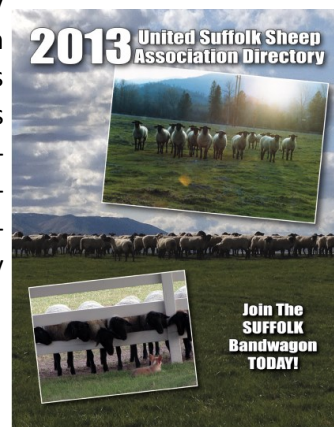
1 page - \$600
1/2 page - \$400

1 Color:

1 page - \$475
1/2 page - \$300
1/4 page - \$200

Black & White:

1 page - \$400
1/2 page - \$250
1/4 page - \$150



Do you Direct Market your Lamb?

From the American Lamb Board



The American Lamb Industry is attempting to take a closer look at the direct marketing of lamb across the United States. In an effort to better understand the current trends and assess the needs of this type of marketing, we ask those engaged in direct sales of lamb to complete the following survey. By combining the survey results, interviews and other research; we hope to formulate materials to assist you in your direct marketing pursuits.

Please [click here](#) to complete the survey before January 6, 2014. Please help us spread the word by forwarding this information to fellow shepherds. If you would prefer; we would be happy to send you a hard copy of the survey. Please call 717-485-0532 to request a hard copy. Also, provide us with your contact information upon completion of the survey and be entered to win one of three prizes!

Thank you for taking the time to share your experiences and needs for the betterment of the Industry.

The American Lamb Industry Roadmap Project



[Click Here](#) to access the American Lamb Board's Final Lamb Industry Roadmap Report!

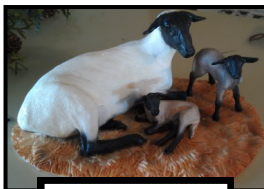
ITEMS FOR SALE

To purchase, contact the USSA Office

Plastic Sheet Protectors	\$0.20
USSA Window Clings.....	\$1.00
USSA Flock Memo Book.....	\$1.00
USSA Folders.....	\$2.95
USSA 3-ring Binders.....	\$9.50
Suffolks Today & Tomorrow Print.....	\$80.00
Limited Edition Suffolk Sculptures.....	\$195.00



Binder



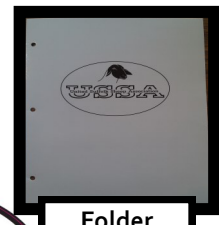
Sculpture



Print



Window Cling



Folder



2013 NORTH AMERICAN INTERNATIONAL LIVESTOCK EXPOSITION

Junior Breeding Show Results



Champion Ram
MacCauley 2710
Christopher MacCauley



Reserve Champion Ram
K Slack 1125
Andrew Slack



Champion Ewe
MacCauley 2624
Christopher MacCauley



Reserve Champion Ewe
Livermore Family Suffolks 855-5A911-12
Jennifer Livermore

Champion Senior Ewe— MacCauley 2710, Christopher MacCauley
Reserve Champion Senior Ewe— K Slack 1125, Andrew Slack
Champion Junior Ewe— Hawkins 1302, Jacklyn Oelke
Reserve Champion Junior Ewe— Cruit 1326, Shelby DeOrnellas
Champion Slick Shorn Ewe—Cruit 1326, Shelby DeOrnellas
Reserve Champion Slick Shorn Ewe— PPF 253 Yazell Suffolks, TJ Yazell
State Flock—Pennsylvania



2013 NORTH AMERICAN INTERNATIONAL LIVESTOCK EXPOSITION

Open Show Results - Slick Shorn Show



Champion Slick Shorn Ram
MacCauley 2756
Christopher MacCauley



Res. Champion Slick Shorn Ram
MacCauley 2717
Christopher MacCauley

Slick Shorn Ram Senior Champion - MacCauley 2717, Christopher MacCauley
Slick Shorn Ram Res Sr Champ - D Shift PHFT 13-11, Phantom Hills Fitting & Training, Ethan, Annie & Ty Smith
Slick Shorn Ram Junior Champion - MacCauley 2756, Christopher MacCauley
Slick Shorn Ram Reserve Junior Champion - Wiford 34113, O'Neill Suffolks
Pair of Slick Shorn Ram Lambs - Christopher MacCauley



Champion Slick Shorn Ewe
Russell Sheep Co. 3014
Paul Russell & Family



Res. Champion Slick Shorn Ewe
MacCauley 2716
Christopher MacCauley

Senior Champion Slick Shorn Ewe - MacCauley 2716, Christopher MacCauley
Reserve Senior Champion Slick Shorn Ewe - MacCauley 2619, Christopher MacCauley
Junior Champion Slick Shorn Ewe - Russell Sheep Co. 3014, Paul Russell & Family
Reserve Junior Champion Slick Shorn Ewe- PHFT 13-23, Phantom Hills Fitting & Training, Ethan, Annie & Ty Smith
Pair of Slick Shorn Yearling Ewes - Christopher MacCauley
Pair of Slick Shorn Ewe Lambs - Christopher MacCauley
Slick Shorn Flock - MacCauley Suffolks



2013 NORTH AMERICAN INTERNATIONAL LIVESTOCK EXPOSITION

Open Show Results - Fitted Show



SUPREME CHAMPION SUFFOLK RAM
Champion Fitted Ram
Schambow 3227 "HPS Milestone"
Schambow Family



RES SUPREME CHAMPION RAM
Res. Champion Fitted Ram
North Star Blk 195
North Star Sheep Farm

Senior Champion Ram—Schambow 3227 "HPS Milestone", Schambow Family
Reserve Senior Champion Ram - North Star Blk 195, North Star Sheep Farm
Junior Champion Ram— Quam 11256 RRNN, Jerry Quam & Family
Reserve Junior Champion Ram— Knutson Suffolks 13-85, Tom Burke Suffolks
Pair of Ram Lambs— Jerry Quam & Family



SUPREME CHAMPION SUFFOLK EWE
Champion Fitted Ewe
Paasch 12-721 RR
Robert Paasch & Family



RES SUPREME CHAMPION SUFFOLK EWE
Res. Champion Fitted Ewe
5 Star 'J' 2132
J., R., & R. Thompson & Avery Jones-Taylor

Senior Champion Ewe—Paasch 12-721, Robert Paasch & Family
Reserve Senior Champion Ewe - 5 Star 'J' 2131, J.,R.,R. Thompson & Avery Jones-Taylor
Junior Champion Ewe - Ruby Mtn 1353, Ruby Mountain Sheep Co.
Reserve Junior Champion Ewe - "Jackie O" Ruby Mtn 1304, Ruby Mountain Sheep Co.
Pair of Yearling Ewes - J.,R.,R. Thompson & Avery Jones-Taylor
Pair of Ewe Lambs—Ruby Mountain Sheep Co.
Fitted Flock - J.,R.,R. Thompson & Avery Jones-Taylor



2013 NORTH AMERICAN INTERNATIONAL LIVESTOCK EXPOSITION

NAILE Lead Line



1st Place Lead Line 22 and Older
Courtney Vencel
Suffolk reg #619633 (Russell Sheep Co.)



1st Place Costume Class
Kensy Parker
Leading Wiford 270

More Winners & Photos
can be found on the USSA
Website!

Market Lamb



Champion Suffolk Market Lamb
Delanie Wiseman, OH

Reserve Champion Suffolk Market Lamb, Lane Slaton, IN

2013 SCHOLARSHIP WINNERS ANNOUNCED!

Congratulations to the recipients of the 2013 USSA Scholarships. Juniors are encouraged to apply for the 2014 USSA Scholarship and Let's Grow Suffolk Scholarship (deadline is Oct. 1, 2014).

Katelyn Gnegy of Oakland, Maryland is a student at University of Maryland. Katelyn has a flock of approximately 70 Suffolk ewes. Her education and career plans include pursuing a degree in veterinary science and becoming a large animal veterinarian.

Kyle Baubonis of Union, Maine is a student at South Dakota State University. Kyle has exhibited Suffolk sheep and has served as a past UJSSA director.

UJSSA members are encouraged to apply for the 2014 scholarships!
Details will be posted in upcoming newsletters.



2013 EWE Lamb Giveaway Recipient ANNOUNCED!

Congratulations to Catherine Ruppert of Laceyville, PA for submitting the winning video for the ewe lamb giveaway!
Take a look at Catherine's video on the USSA website!

USSA Member News

Our Condolences to the following Suffolk Families:

James Edward "Jim" Peifer, WILLIAMSVILLE, IL - James Edward "Jim" Peifer, 59, went to heaven healthy and whole on Sunday, Oct. 27, 2013, at Sugar Creek Dementia Special Care in Normal, Ill., following a long battle with frontotemporal dementia.

He was born July 14, 1954, at St. Clara's Hospital in Lincoln, Ill., the son of Vincent and Jean Warrens Peifer who both preceded him in death. He married Angela "Angie" Fowler on Nov. 23, 1991 at Good Shepherd Lutheran Church in Sherman, Ill.

He is survived by his wife; his siblings, Tom (Patty) Peifer of Lincoln, Mary Peifer (Jim Runyon) of Peoria, Bob (Michelle) Peifer of Wildwood, Mo., Ann (Marvin) Mosier of Colfax, and Tim Peifer (fiancée, Michelle Fulton) of Springfield; 14 nieces and nephews; six great-nieces and -nephews who loved "Uncle Jimmy" very, very much; and seven cousins.

Jim attended Carroll Catholic Grade School and was a 1973 graduate of Lincoln High School. He was a lifelong Logan County farmer and was proud to have worked with his dad and brother, Tom, on the farm that has been in their family for well over a century. Jim also raised purebred champion Suffolk sheep and had one of the premier herds in the country.

Jim was a member of Holy Family Catholic Parish in Lincoln and the Knights of Columbus.

He and his wife loved to spend time at the beach and visited many of the Caribbean Islands, as well as their vacation home in Indian Shores, Fla. Jim loved people and never met a stranger. His greatest joy was spending time with family and friends.

Memorials may be made to the Association for Frontotemporal Degeneration (theaftd.org), AFTD, Radnor Station Build 2, Ste. 320, 290 King of Prussia Rd., Radnor, PA 19087. The AFTD provides research, education, support and advocacy on behalf of and for victims of frontotemporal dementia.

In memory of Jim, an award was given to the Champion Fitted Ram at the NAILE Jr. Suffolk Show. Friends of Jim will continue to fund this award for the future winners.

Sheep News of Interest to Ewe

USDA Releases Report on Sheep Health and Management

Reprinted from ASI Weekly

The U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS) released the third descriptive report from its Sheep 2011 Study: Part III: Health and Management Practices on U.S. Sheep Operations, 2011. The report was produced by APHIS's National Animal Health Monitoring System (NAHMS).

The NAHMS Sheep 2011 study was conducted in 22 of the nation's major sheep-producing states and marks the first time in 10 years that NAHMS has taken an in-depth look at the U.S. sheep industry. The study provides participants, stakeholders and the industry with valuable information representing 70.1 percent of U.S. farms with ewes and 85.5 percent of the U.S. ewe inventory.

Some of the reports highlights include:

- Nearly half of all operations (47.3 percent) calculated lambing rate by determining the number of lambs born divided by ewes bred. Over half of large operations (500 or more ewes, 54.9 percent) determined lambing rate by estimating the number of lambs docked divided by the number of ewes bred.
- Overall, producers on 84.8 percent of operations were either very or somewhat familiar with scrapie. Of these, about half (47.3 percent) implemented genetic selection for scrapie control and, of these, almost all (98.8 percent) used replacement rams genetically less susceptible (RR alleles) to scrapie.
- Toxoplasmosis and coxiellosis (Q fever) are common causes of abortion storms in sheep flocks, yet producers on 28.5 and 52 percent of operations had not heard of toxoplasmosis and Q fever, respectively.
- Overall, 81.6 percent of operations used vaccines in 2010. The highest percentage of operations vaccinated against enterotoxemia and tetanus (71.4 and 64.5 percent of operations, respectively). A higher percentage of herded/open range flocks vaccinated for sore mouth compared with other flock types.
- The most commonly treated illness on sheep operations was respiratory disease; for operations that gave any antibiotics, 67.7 percent treated sheep for this illness during 2010. The antibiotic class used most frequently to treat respiratory disease was penicillin (29.9 percent of operations), followed by tetracycline (19.2 percent) and florfenicol (13.6 percent).

The full report is available at www.aphis.usda.gov/animal_health/nahms/sheep/index.shtml.

ALB Industry Sponsorship Program

Reprinted from ASI Weekly

The American Lamb Board (ALB) is now accepting fiscal year 2014 industry sponsorship applications to sponsor local lamb events including fairs, festivals, cooking demonstrations, seminars/workshops, customizable materials, etc. The sponsorship dollars are intended to help offset the cost of the lamb for sampling and demonstrations, event advertising and publicity and promotional materials.

All sponsorship proposals are due no later than Jan. 15, 2014. Program requirements are available at www.lambcheckoff.com/programs-activities/industry-sponsorship-program. To discuss promotional ideas, contact Rae Maestas at ALB at [866-327-5262](tel:866-327-5262), ext. 3.

Instrument Grading Update

The American Lamb Board and the National Sheep Industry Improvement Center co-funded a study to finalize the instrument grading standards and to evaluate the benefits and effectiveness of the system.

Dennis Stiffer, Ph.D., Mountain States Rosen chief executive officer, said, "The last of the cut-out data was captured the week of Nov. 19. The study was a collaborative effort between the U.S. Department of Agriculture (USDA), E+V Imaging, JBS Lamb, Colorado State University (CSU) and Mountain States Rosen on behalf of the industry as a whole.

(Continued from page 19)

"The use of instrument grading provides for the opportunity to reduce variability in the subjective application of yield grades to lamb carcasses, improving the predictability of the saleable cuts and the ability to establish value-based returns on quality lambs. In addition, the system provides an objective sort of like carcasses into lots that should improve plant throughput efficiencies, assist in more consistent and uniform products in the box and greater marketability of lamb to create demand," continued Stiffler.

Data will be summarized, validated and standardized by USDA for future use in assigning USDA Quality and Yield Grades. After the USDA trial, CSU's Center for Meat Safety and Quality will conduct an economic evaluation to analyze the benefits and effectiveness of the system and determine the potential return on investment to the American lamb industry.

Levi Strauss Introduces Wool-Denim Jeans

Source: Just-Style

Denim giant Levi Strauss & Co has teamed up with The Woolmark Company to unveil a wool-denim blend in its iconic Levi's 501 jeans. The jeans combine 12 percent wool with 88 percent fine grade cotton - keeping wearers warmer in colder weather, Levi's said. They also feature The Woolmark Company logo and are available in various colors in original fit, straight fit, slim fit and shrink to fit.

Levi's said its latest innovation is "an apt development given the central role the two fibers have played in the development and culture of both countries involved -- the United States and Australia."

Looking for a new recipe to try during the holidays?

Do you have a lamb recipe that is absolutely delicious you want to share? Do you have a child or junior that loves to cook? We'll feature their recipes, too! Please email it to news@u-s-s-a.org and it may be featured in an upcoming newsletter!

Cranberry Lamb

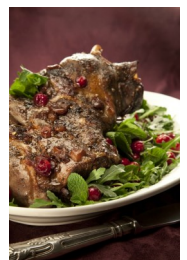
Source: Sharon Lurie [website](#)

Ingredients

2 cups fresh cranberries or 1 cup dried
3 Tbsp cranberry jelly
1 cup red wine
2 cups chicken stock
3 Tbsp balsamic vinegar
1 Tbsp brown sugar
2 onions, peeled and sliced into rings
5 sprigs of fresh rosemary
1 shoulder of lamb (6 - 7 lbs)
coarse black pepper to taste
4 cloves garlic, sliced
1/2 cup fresh mint, chopped
kosher salt to taste

Directions

1. Preheat the oven to 350 Deg. F
2. Place the cranberries, cranberry jelly, wine, stock, vinegar and sugar in a saucepan and simmer until the mixture has reduced by one-third.
3. Place the onions in a roasting pan big enough to fit the lamb comfortably. The roasting pan shouldn't be too big as you don't want all the sauce evaporating too quickly. Don't forget that the lamb will shrink while cooking.
4. Place the sprigs of rosemary on top of the onions and lay the lamb, boney side facing you, on top.
5. Grind coarse black pepper over the lamb and tuck the garlic and mint into all its cracks and crevices.
6. Pour over the reduced sauce and sprinkle with coarse salt.
7. Roast uncovered for about 1 hour. Baste every now and then with the sauce.
8. Reduce the heat to 330 F, turn the meat, and continue to roast, uncovered, for a further 45 – 60 minutes until golden brown. Then cover the meat with foil and roast for a further hour.
9. Keep warm on a low heat until ready to serve.
10. Enjoy with potatoes, butternut and minted peas or a crisp green salad with fresh cranberries.



2013 USSA FUTURITY PROGRAM RESULTS

Ewe Lamb Futurity						
District Placing	Overall Placing	Exhibitor Name			Futurity Ewe Lamb	Points
District 2						
1	2	Tayler Wolff	Oakes	ND	Quam 11193	62
2	4	Tayler Wolff	Oakes	ND	Quam 11192	54
3	5	Raesa Zelinsky	Brookings	SD	Kimm 10124-13337	49
4	6	Rhett Zelinsky	Brookings	SD	Kimm 09074-13127	48
District 3						
1	1	Jacklyn Oelke	Barrett	MN	Hawkins 1302	75
District 4						
1	3	Clayton Henderson	Atlanta	IN	Quam 11220	61
2	6	Brady Henderson	Atlanta	IN	MacCauley 2774	48

<i>Yearling Ewe Futurity</i>						
Overall Placing	Exhibitor Name			Futurity Yearling Ewe		Points
1	Tayler Wolff	Oakes	ND	Quam 11023		54
2	Tayler Wolff	Oakes	ND	Benda 2015		46
3	Katherine Newhouse	State Center	IA	Damman Suffolks 12-138		25

Have something to share?



We're looking for photos, news, show and sale information, classified ads, recipes, helpful hints & tips, educational opportunities and questions for the question and answer section to include in the Suffolk Newsletter! Or anything else that may be of interest to fellow Suffolk Breeders you would like to share! If you have any suggestions on other items that should be included in the Suffolk Newsletter, please send those ideas as well!

Please submit information by the 25th of the month to be included in the following month's newsletter. Information can be emailed to news@u-s-s-a.org or contact the USSA Office.

SUFFOLK NEWSLETTER ADVERTISING RATES

1 page—\$200/month

1/2 page—\$100/month

1/4 page- \$50/month

Ads should be emailed to: news@u-s-s-a.org. Please include the ad size and which months the ad should be run. Ads must be "publish-ready". Submit ads by the 25th of the month to ensure they will be included in the next newsletter.

CALIFORNIA SUFFOLK AND HAMPSHIRE SHEEP BREEDERS' ASSOCIATION **Website**

ILLINOIS SUFFOLK SHEEP ASSOCIATION

IOWA SUFFOLK SHEEP ASSOCIATION

Website	Facebook Page
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MINNESOTA SUFFOLK SHEEP ASSOCIATION

MISSOURI SUFFOLK SHEEP ASSOCIATION

MONTANA SUFFOLK SHEEP BREEDERS ASSOCIATION

Website

NORTHEAST SUFFOLK SHEEP ASSOCIATION

Website Facebook Page

Facebook Page

OHIO SUFFOLK SHEEP ASSOCIATION

PENNSYLVANIA SUFFOLK SHEEP ASSOCIATION

Facebook Page

SOUTH DAKOTA SUFFOLK SHEEP ASSOCIATION

WISCONSIN SUFFOLK SHEEP ASSOCIATION

Website	Facebook Page
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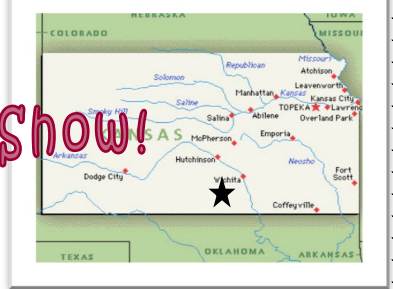
Facebook Page

Mark your calendars for....

2014 National Junior Suffolk Sheep Show!

July 3—6 • Kansas State Fairgrounds • Hutchinson, Kansas





United Suffolk Sheep Association

PO Box 995
Ottumwa, IA 52501

Phone: 641.684.5291

Fax: 641.682.9449

E-mail: info@u-s-s-a.org



We're on the Web!

www.u-s-s-a.org

www.ussa.oreg

News Alert!

THE USSA OFFICE WILL BE RELOCATING IN THE NEXT FEW MONTHS TO MICHIGAN.

A new address will be posted in the next Newsletter!



Sheep Resources

The USSA Office often gets phone calls asking for resources producers can go to for sheep-related questions. The following are resources the office is aware of for producers to use. Since this may not be a complete list, if there are additional resources that you use and would like to share please email those to news@u-s-s-a.org.

New Sheep Producer Resource Website

Sheep Community of Practice is a new web-based tool available to sheep producers through the eXtension Foundation, a non-profit entity. This website offers a Ask the Expert Tool that will connect you with experts and allow you to ask questions. Through the Ask the Expert Tool, the producer can even attach images. The website also offers information about sheep feeding and nutrition, reproduction and breeding, management practices, genetic selection, health and veterinary care, grazing and pasture, and wool. To visit the Sheep Community of Practice website go to: <http://www.extension.org/sheep>

Ask a Sheep Vet

This website is a blog written by sheep veterinarian Dr. Kennedy of Pipestone Veterinary Clinic, Pipestone, MN. The blog contains answers to various sheep related questions, with new information added often. To visit Dr. Kennedy's blog please go to: <http://askavetsheep.wordpress.com/> Also, if you "LIKE" [Pipestone Vet Sheep-Goats](#) on Facebook, are several question and answers posted daily.

A Guide to All Things Sheep©

A Guide to All Things Sheep© is a new resource for sheep breeders and producers by Premier 1 that offers information on several topics from educational guides, how to's, photos, recipes, an events calendar, view points and industry spotlights. To visit A Guide to All Things Sheep© please visit: www.premier1supplies.com/sheep-guide/

Check out the USSA Facebook page!

