THE 46TH ANNUAL BULL & FEMALE SALE

STANLEY STOUT CENTER | MARCH 3, 2023 | 4 P.M.





Gardiner Angus Ranch, Mark Gardiner
Thomas Angus Ranch, Rob and Lori Thomas
Jensen Bros., Kevin and Sheila Jensen
Perez Cattle Co., Kyle Perez

Werk Herefords, Shane & Ashlie Werk
Colyer Herefords, Guy, Sherry, Kyle and Katie Colyer
Rockin K Productions, Kent Jaecke

Mrs. Joyce Hale Family, Cedar Creek Ranch

Cross Country Genetics North Inc., Dr. Clay Breiner, Dr. Kirk Gray and Dr. Joel Anderson

Triple C Manufacturing

CCi, Darla Aegerter • GeneSeek, Rick Pfortmiller

GENEX, Cody Sankey

Select Sires, Lorna Marshall and Brian House

STgenetics, Aaron Arnett

Roto-Mix LLC

Dr. David Grieger and Ashley Hartman

Blueville Nursery

Schuler Manufacturing Co.

Gallagher North America

NBO3 Technologies

Livestock Sale Management Class Speakers: Shane Bedwell, Mackenzie Brewer, Mark Gardiner, Kent Jaecke, Kevin Jensen, Matt Perrier, Melissa Grimmel Schaake, Justin Stout, Bob Weaber and Rachel Witt K-State Stocker Unit, Dr. Dale Blasi and Bill Hollenbeck

K-State Cow-Calf Unit, Dr. KC Olson and Jack Lemmon

K-State Veterinary Medical Teaching Hospital, Dr. Shaun Huser and staff

K-State Beef Cattle Research Center, Dr. Jim Drouillard, Ross Thorn and staff

Kansas Artificial Breeding Services Unit, Dr. Tom Taul and staff

K-State ASI Staff: Angie Denton, Lois Schreiner, Emily Grund and Tim Carson

Purebred Unit Employees: Wesley Denton, Cole Hanna, Norman Highfill, Jessica Jensen,

Colton Miller, Dane Scheetz, Lindsey Whitten and Isaac Wingert

MARK YOUR CALENDARS FOR NEXT YEAR'S LEGACY SALE: MARCH 1, 2024



Schedule of EVENTS

March 3, 2023 • 4 p.m. CST
KSU Stanley Stout Center
2200 Denison Ave.
Manhattan, Kansas



- 19 ANGUS BULLS
- 14 SIMMENTAL BULLS
 - 9 HEREFORD BULLS
 - T ELITE ANGUS HEIFER
- 14 FALL-BRED FEMALES
- 21 COMMERCIAL HEIFERS
 - 3 QUARTER HORSES

THURSDAY, MARCH 2

Purebred Beef Barn Headquarters
2200 Denison Ave,
Manhattan, Kansas

FRIDAY, MARCH 3

11 a.m. Cattle on display
Stanley Stout Center

4 p.m. 46th Annual Legacy Sale
Stanley Stout Center

Thank you Neogen for sponsoring the pre- and post-sale social.

K elconoe



2022-2023 Livestock Sales Management Class – Seated (I to r) are: Tori White, Humbolt, KS; Kaitlyn Wolters, Atwood, KS; Madie Marshall, Attica, KS; Molly Biggs, Dixon, IL; Kady Figge, Onaga, KS; Jessica Jensen, Courtland, KS; Jenna Bruce, Assaria, KS; Regan Ast, Ingalls, KS; and Shelby Reeser, New Prague, MN. Standing (I to r) are: Mya Hamilton, Columbus, KS; Sammie Strnad, Caldwell, KS; Kadyn Nuncio, Reece, KS; Maddy Rohr, Elbert, CO; Trevor Johnson, Centerville, SD; Anna Ideus, Beatrice, NE; Lacey Pavlak, Centralia, MO; Audrey Tarochione, London Mills, IL; Bailee Farmer, Oskaloosa, KS; and Savannah Peterson, Gothenburg, NE. Not pictured is Rebecca Donaldson, Berryton, KS; and Rebecca George, New South Wales, Australia

FIND US ON SALE DAY

Dr. Mike Day Chris Mullinix Dr. Jason Warner Shane Werk









On behalf of the K-State Livestock Sales Management Dear Friends, class and the Department of Animal Sciences and Industry, welcome to the 46th Annual Bull & Female Sale! Plan to join us as we celebrate 46 years of commitment to students and beef producers.

For more than four decades, our commitment to our customers has been to provide cattle that are profitable in a

K-STATE Research and Extension

Department of **Animal Sciences and** Industry

218 Weber Hall Manhattan, KS 66506-0201 (785) 532-6533 fax: (785) 532-7059 www.asi.ksu.edu

offering. We would love to show you the cattle any time that is convenient for you between now variety of situations. With that being said, we are really excited for this year's and sale day. Please watch the website or our Facebook page for updates when sale videos are available online. This year the sale will be broadcasted on CCi.live, and that is a great option if

As a department, we take great pride in our university, our cattle and especially our students. you feel more comfortable with that format. We encourage you to get to know this group of future beef industry leaders as you browse the pens on sale day. Thanks for taking the time to look through this catalog. We strive for customer satisfaction before and after the sale and we are confident that we can help you find cattle that

Feel free to contact us or stop by at any time. We look forward to seeing you March 3. will add profit to your operation.

Sincerely,

Mike Day

Jason Warner 308-962-4265 Chi Walling

316-323-0395

785-565-1881

Kansas State University, County Extension Councils, Extension Districts, and U.S. Department of Agriculture Cooperating.

K-State Research and Extension is an equal opportunity provider and employer.

Knowledge forLife

SALE HEADQUARTERS

K-State Stanley Stout Center, 2200 Denison Avenue, Manhattan, Kansas

SALE MANAGER

2022-23 K-State Livestock Sales Management Class

SALE DAY PHONE NUMBERS

| Shane Werk | 785-565-1881 |
|----------------|--------------|
| Chris Mullinix | 316-323-0395 |
| Jason Warner | 308-962-4265 |

HONORED GUESTS

Dr. Ernie Minton, Dean, College of Agriculture Dr. Dan Moser, Associate Dean, College of Agriculture

ASSOCIATION REPRESENTATIVES

Jeff Mafi, Regional Manager, American Angus Association Jeff Klausmeyer, President, Kansas Angus Association Chris Mickelson, President, Kansas Hereford Association Kelli Cox, President, Kansas Simmental Association

SALE STAFF

| Col. Justin Stout, Auctioneer | 913-645-5136 |
|-------------------------------------------------|--------------|
| Guy Peverly, The Stock Exchange | |
| Stephen Russell, Kansas Stockman | |
| Kent Jaecke, Rockin' K Productions | 405-408-2440 |
| Adam Conover, Angus Journal/Angus Beef Bulletin | 816-676-8560 |
| Dakota Ferguson, High Plains Journal | 785-893-1604 |

TERMS AND CONDITIONS

The terms of the sale are cash unless prior arrangements have been made. Animals will be sold to the highest bidder with the auctioneer settling any disputes. Announcements made at the sale by the sales staff and/or the auctioneer will take precedence over statements in the catalog.

REGISTRATION AND TRANSFER

Registration certificates will be transferred to the buyer at the seller's expense. Buyers must give the clerk complete name, address and association information for making transfers.

ABSENTEE BIDS

Absentee bids by persons unable to attend the sale may be placed by phone or mail with the sale management, publication representatives or the auctioneer. You may also call the sale day phone, or any of the agents listed above, to place your bid.

ANIMAL INFORMATION

Animals are permanently identified by tattoo in both ears.

BREEDING STATUS

Information was collected with the assistance of K-State Veterinary Medicine Teaching Hospital faculty in February 2023.



VIEW SALE BROADCAST ONLINE

Real-time bidding is available via the Internet for this sale. Live audio and video will allow buyers to bid on animals just as if they were present at the sale. Buyers must create an account prior to the sale. Please visit www.CCi.live to create an account and request bidder credentials.

HERD HEALTH

The health of the cattle is excellent. All cattle in the offering will meet the health regulations of the state of Kansas and appropriate health papers for interstate shipment will be furnished. Cattle were vaccinated with Boehringer Ingelheim Pyramid 5 + Presponse at turnout and weaning. Calves were vaccinated for clostridials and pinkeye with Alpha at turnout and for clostridials at weaning with Vision 7. Calves were treated with an ivermectin pour-on to control internal and external parasites. Bulls will receive a prebreeding vaccination. All bulls will be evaluated using a breeding soundness exam conducted by personnel at the Kansas Artificial Breeding Service Unit (KABSU). Mature females in the sale will be checked and sell pregnant unless otherwise stated in the catalog or on sale day.

BREEDING GUARANTEE

Bulls and females are guaranteed to be breeders except for:

I. Injury or disease occurring to the animal after the purchase.

II. Gross negligence or willful misconduct by the purchaser.

Please contact Shane Werk at 785-565-1881 immediately if any issue arises.

DELIVERY AND MANAGEMENT

To your advantage, animals that are taken home sale day will be given \$50 off the purchase price of the lot. If you choose to leave your purchase at K-State after the sale, we strongly recommend you insure your purchase. K-State cannot be held liable for injury or death to that animal after the sale. Animals kept after March 20, 2023, will incur charges of \$3 per day for feed. Kansas State will deliver your purchase for \$4 per loaded mile. Contact Shane Werk with questions or for arrangements at 785-565-1881.

ANIMAL AND SEMEN INTEREST

K-State is keeping semen interest and revenue sharing rights on all sale bulls.
K-State is selling full possession, full salvage value and 75% semen interest on all bulls. K-State reserves the right to collect semen at our cost and at your convenience for artificial insemination purposes. K-State reserves the right to flush any cow two times or a minimum of 6 transferable embryos per flush; sire of our choice and flush at our expense. Visit with Shane Werk for details.

INSURANCE

Livestock insurance will be available and is strongly encouraged for those buyers who will not be taking their purchases home on sale day.

LIABILITY

All persons who attend the sale do so at their own risk. Neither the sale management, Kansas State University, nor any person connected with the sale assumes any liability, legal or otherwise, for accidents or loss of property.

SPECIAL REQUIREMENTS

Kansas State University is committed to making its services, activities, and programs accessible to all participants. If you have special requirements due to a physical, vision, or hearing disability, contact Chris Mullinix, 316-323-4994.

INDIVIDUAL ANIMAL INFORMATION

All performance information in this catalog is correct to the best of our knowledge. Data was pulled from the respective breed associations on January 24, 2023. All measures are adjusted by age according to each individual breed association. Updated performance, breeding, ultrasound and DNA information will be available in the form of a supplement sheet on the internet and on sale day. All sale cattle that trace to carrier animals have been tested free of Idiopathic Epilepsy (IE), Arthrogryposis Multiplex (AM), Neuropathic Hydrocephalus (NH), Contractural Arachnodactyly (CA), and Maple Syrup Urine Disease (MSUD). Potential DD carriers are noted on individual lots with a DDP notation. DD carriers are noted with DDC.

Expected Progeny Difference (EPD) is the prediction of how future progeny are expected to perform relative to the progeny of other animals listed in the database. EPDs are expressed in units of measure for the trait, plus or minus. EPDs are the best overall prediction of differences in progeny performance and are useful tools that aid in selection; however, EPDs DO NOT PREDICT an actual level of performance. For example, a bull with a BW EPD of +3.0 should sire calves that average approximately two pounds heavier than a bull with a BW EPD of +1.0. The actual weights of the calves in the progeny groups will depend upon environmental factors. EPDs can be used to compare cattle within a breed but **CANNOT** be used to compare cattle of different breeds. To make across-breed comparisons, EPDs must be adjusted to a common base. A helpful Excel worksheet: bit.ly/KSUEPDS.

EPD box note: EPDs ranking in the top 15% of the breed are bolded. Those ranking in the top 1% to 5% are noted.

EXPLANATION OF COMMON EPDS

Calving Ease Direct (CE or CED) is expressed as a difference in percentage of unassisted births, with a higher value indicating greater calving ease in first-calf heifers.

Birth Weight EPD (BW), expressed in pounds, is a predictor of a sire's ability to transmit birth weight to his progeny.

Weaning Weight EPD (WW), expressed in pounds, is a predictor of a sire's ability to transmit weaning growth to his progeny.

Yearling Weight EPD (YW), expressed in pounds, is a predictor of a sire's ability to transmit yearling growth to his progeny.

Scrotal Circumference EPD (SC), expressed in centimeters, is a predictor of a sire's ability to transmit scrotal size to his progeny.

Calving Ease Maternal (CEM or MCE) is an indicator of the genetic merit of a sire's daughter to calve unassisted. It is expressed as a difference in percentage of unassisted births, with a higher value indicating greater calving ease in first-calf daughters.

Maternal Milk EPD (Milk or MM) is a predictor of sire's daughter's genetic merit for maternal weaning weight influenced by milk production and mothering ability as expressed in his daughters. The trait is measured in pounds of weaning weight.

Intramuscular Fat EPD (%IMF) is a predictor of the difference in a sire's progeny for percent intramuscular fat in the ribeye muscle.

Ribeye Area EPD (REA or RE) is a predictor of the difference in square inches of ribeye area of a sire's progeny. Actual carcass and ultrasound data are used in calculation of REA EPD.

Fat Thickness EPD (FAT or BF), expressed in inches, is a predictor of the difference in fat thickness at the 12th rib of a sire's progeny. Actual carcass and ultrasound data are used in calculation of FAT EPD.

Marbling (MARB or MRB) is used to determine USDA quality grade. Marbling is reported in fractions of a marbling grade. A +1.0 MARB EPD would be one full marbling grade higher (think the difference between Small 00 and Modest 00) than a sire with a MARB EPD of 0.00. The marbling EPD represents the relative difference in the average marbling between progeny groups.

Carcass Weight (CW or CWT) is an indicator of the differences in genetic potential between sires for their ability to produce pounds of carcass weight.

Dry Matter Intake (DMI) is a genetic predictor of feed requirements of growing animals. It is associated with differences in feed costs and is measured in pounds of dry matter intake per day.

Docility (DOC) is a measure of the temperament of animals and is reported as the additional percentage of animals that fall in the two most docile scoring categories. More positive values indicate sires that produce more docile animals.

ANGUS SVALUE INDEXES

\$Value indexes are multi-trait selection indexes to assist beef producers by adding simplicity to genetic selection decisions. \$Values are reported in dollars per head, where a higher value is more favorable. The \$Value is an estimate of how future progeny of each sire are expected to perform, on average, compared to progeny of other sires in the database if the sires were randomly mated to cows and if calves were exposed to the same environment.

Cow Energy Value (\$EN), expressed in dollar savings per cow per year, assesses differences in cow energy requirements as an expected dollar savings difference in daughters of sires. A larger value is more favorable when comparing two animals (more dollars saved on feed energy expenses).

Weaned Calf Value (\$W), expressed in dollars per head, is the expected average difference in future progeny performance for pre-weaning merit. \$W includes both revenue and cost adjustments associated with differences in birth weight, weaning direct growth, maternal milk and mature cow size.

Feedlot Value (\$F), expressed in dollars per head, is the expected average difference in future progeny performance for post-weaning merit compared to progeny of other sires.

Grid Value (\$G), expressed in dollars per head, is the expected average difference in future progeny performance for carcass grid merit compared to progeny of other sires. It may be the best carcass decision tool for focusing on quality and red meat yield simultaneously.

Beef Value (\$B), expressed in dollars per head, is the expected average difference in future progeny performance for post-weaning and carcass value compared to progeny of other sires.

Maternal Weaned Calf Value (\$M), expressed in dollars per head, predicts profitability differences from conception to weaning with the underlying breeding objective assuming that individuals retain their own replacement females within herd and sell the rest of the cull female and all male progeny as feeder calves. The model assumes commercial producers will replace 25% of their breeding females in the first generation and 20% of their breeding females in each subsequent generation.

Combined Value (\$C), expressed in dollars per head, which includes all traits that make up both Maternal Weaned Calf Value (\$M) and Beef Value (\$B) with the objective that commercial producers will replace 20% of their breeding females per year with replacement heifers retained within their own herd. The remaining cull heifer and steer progeny are then assumed to be sent to the feedlot where the producers retain ownership of those cattle and sell them on a quality-based carcass merit grid.

GENERAL INFORMATION

HEREFORD \$VALUE INDEXES

Baldy Maternal Index (\$BMI), used for selecting Hereford bulls to use on Angus-cross cows and heifers, when replacement heifers will be raised. Retained ownership of steers and cull heifers through the feedlot phase is assumed, with fed cattle marketed on a Certified Hereford Beef (CHB) program grid.

Brahman Influenced Index (\$BII), is similar to \$BMI, except Hereford bulls are used in a rotational crossbreeding system with Brahman, rather than Angus. Certified Hereford Beef Index (\$CHB), a terminal sire index, when Hereford bulls are mated to British-cross cows, and all offspring are sold as fed cattle on a CHB grid.

SIMMENTAL EPDS AND \$VALUE INDEXES

Stayability (Stay), is expressed as the additional percentage of a sire's daughters that remain in the herd to six years of age. It is an indicator of sustained fertility and longevity of cows.

All-Purpose Index (API), evaluates sires being bred to both first-calf heifers and mature cows with a portion of their daughters being retained for breeding and the cull heifers and steers are fed out. This index includes both production models and maternal values to form an all-inclusive selection tool.

Terminal Index (TI), designed for evaluating sires' economic merit in situations where they are bred to mature cows and all offspring go to the feedlot. Consequently, maternal traits such as maternal calving ease, maternal weaning weight and female fertility are not considered in the index.

ANGUS AVERAGE EPDS

| CED | BW | ww | YW | SC | CEM | Milk | cw | RE | Marb | DMI | DOC | \$C | \$W | \$F | \$G | \$B | \$M |
|-----|-----|----|-----|------|-----|------|----|------|------|------|-----|-----|-----|-----|-----|-----|-----|
| 6 | 1.2 | 61 | 108 | 0.86 | 8 | 27 | 48 | 0.62 | 0.63 | 1.07 | 18 | 241 | 57 | 85 | 50 | 138 | 62 |

HEREFORD AVERAGE EPDS

| CED | BW | ww | YW | SC | MCE | MM | M&G | cw | REA | Marb | DMI | \$BMI | \$BII | \$СНВ |
|-----|-----|----|----|-----|-----|----|-----|----|------|------|-----|-------|-------|-------|
| 2.8 | 2.8 | 54 | 87 | 1.0 | 1.9 | 26 | 53 | 68 | 0.41 | 0.11 | 0.2 | 343 | 413 | 115 |

SIMMENTAL AVERAGE EPDS

| CED | BW | ww | YW | MCE | Milk | www | Stay | DOC | Marb | cw | REA | API | TI |
|------|-----|------|-------|-----|------|------|------|------|------|------|------|--------|-------|
| 10.8 | 1.6 | 77.5 | 115.3 | 5.7 | 23.2 | 61.8 | 16.7 | 11.4 | 0.12 | 28.3 | 0.87 | 130.61 | 77.84 |

SELECT WITH CONFIDENCE: LEVERAGING THE POWER OF GENOMICS

We recognize that our customers seek out different genetic packages from our offering to work in their unique production circumstance. We also know that there are a variety of traits that contribute to profit of beef producers. It is this breadth of need that motivates us to collect a wide range of phenotypic data. Our job as a seedstock producer is to collect accurate and reliable information to inform selection tools like EPDs and indexes.

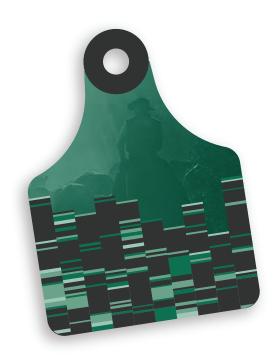
Genomic tools provide additional information regarding an animal's genetic merit and add a substantial improvement in EPD accuracy for young animals. While accuracy improvement for conventional growth and carcass traits is valuable, improvements in the accuracy of EPD for traits like heifer pregnancy, stayability, calving ease, and maternal traits where non-parents won't have a performance record, may prove to be of even higher value. Current DNA genotyping yields increases in EPD accuracy equivalent to the animal having approximately 10-30 progeny with data recorded. With our use of genomic tools, commercial producers can purchase bulls with EPD accuracies roughly equal to those of bulls that have had all the available traits recorded for their first calf crop.

All sale bulls and feature heifer lots have been genotyped through their respective breed associations.

Know that you can buy with confidence at the Legacy Sale. Our dedication to performance testing and adoption of genomic tools assures you, our customer, of the most accurate, science-based genetic predictions available in the marketplace today.







Your herd is covered.

On the ranch, you make decisions using visual appraisal every day. But what about the traits you don't see? That's where NEOGEN's® GGP comes into play. We've loaded the most informative markers and filled in the gaps to provide you with the most complete and powerful seedstock selection tool in the industry.

So, you can be sure those lines in the tag are working overtime for you to provide confidence in selection decisions that help bolster your reputation amongst your herd and customers for generations to come.

GGP's markers have you covered and informed. Leverage GGP today by contacting your breed association or go to genomics.neogen.com/en/ggp-beef



LOT 1 - KSU HOME TOWN 2170

1 KSU HOME TOWN 2170

Reg #: 20414508

DOB: 2/4/2022

Tattoo: 2170

G A R Ashland
G A R HOME TOWN

Chair Rock Sure Fire 6095

G A R Prophet

Birth Wt. ET
Adj. Wean 644

THOMAS LUCY 5131

Thomas Lucy 21020

| CED | BW | ww | YW | sc | CEM | Milk | cw | RE | Marb |
|------|------|-----|-----|---------|-----|---------|--------|------|-----------|
| 12 | -0.6 | 72 | 118 | 0.25 11 | | 33 | 43 | 0.83 | 1.55 1% |
| DMI | DOC | \$1 | ٨ | \$W | \$ | \$F \$0 | | \$B | \$C |
| 1.76 | 18 | 94 | 1% | 84 2º | % 7 | 0 96 | 5 1% | 168 | 309 5% |

Deep-bodied, high-performing, sound-structured and practical with outstanding data. A truly unique combination of breed-leading end-product merit and maternal, ranking in the top 1% for MARB, \$M and \$G.





LOT 3 - KSU ICONIC 2159

K2

KSU ICONIC 2162

Reg #: 20414503

DOB: 1/22/2022

Tattoo: 2162

Musgrave 316 Stunner

DB ICONIC G95

DB Ms Discovery D13 Plattemere Weigh Up K360 Birth Wt. 69
Adj. Wean 704

KSU MISS JET 9160

Thomas Miss Jet 2622

| CED | BW | V | vw | Y۱ | W | sc | CEM | Milk | CV | V | RE | M | arb |
|------|-----|----|-----|-----|--------------|------|-----|------|-----|------------|------|------|--------|
| 5 | 1.7 | 95 | 1% | 160 | 2 % | 1.42 | 2 | 26 | 83 | 2 % | 0.54 | 1.27 | / 5% |
| DM | DC | C | \$M | \$\ | N | \$1 | F | \$G | : | \$В | | \$ | С |
| 1.74 | 1. | 5 | 67 | 89 | 1% | 122 | 3% | 79 | 201 | 2 | % : | 328 | 2% |

Wide, deep and stout, a physical powerhouse who combines that with big time data. Huge growth figures with top 1% \$W and the rare combination of 200+ \$B and 300+ \$C.



KSU ICONIC 2159

Reg #: 20414501

DOB: 1/21/2022

Tattoo: 2159

Musgrave 316 Stunner

DB ICONIC G95

DB Ms Discovery D13 G A R Ashland Birth Wt. ET
Adj. Wean 726

KSU RITA 0158

Chair Rock Sunrise 6010

| CED | BW | W | w | YW | sc | CEM | Milk | cw | RE | Marb |
|------|-----|----|------------|-----|--------|-----|---------|----|------|-----------|
| 9 | 0.1 | 85 | 4% | 146 | 1.53 | 8 | 37 3% | 50 | 0.79 | 1.43 2% |
| DM | I D | oc | \$M | | \$W | \$F | \$G | | \$B | \$C |
| 1.52 | 2 : | 24 | 7 8 | 95 | 5 1% | 82 | 89 2 | % | 170 | 298 |

Calving ease, performance and mass all wrapped into a high-quality package. Extremely balanced both in person and on paper, he ranks in the top 1% for \$W, top 2% for \$G and top 10% for \$C.



Reg #: 20414500

KSU ICONIC 2157

DOB: 1/20/2022 Tattoo: 2157

Musgrave 316 Stunner

DB ICONIC G95

DB Ms Discovery D13 G A R Ashland

| Birth Wt. | ET |
|-----------|-----|
| Adj. Wean | 555 |

KSU RITA 0158

Chair Rock Sunrise 6010

| CED | BW | ww | YW | sc | CEM | Milk | cw | RE | Marb |
|-----|-----|---------|------------|--------|-----|--------|------------|------|-----------|
| 8 | 0.4 | 92 19 | 6 155 3% | 6 0.27 | 11 | 27 | 59 | 0.93 | 1.53 1% |
| DMI | DO | C \$M | \$W | \$F | | \$G | | \$B | \$C |
| 1.9 | 29 | 80 | 88 1% | 86 | 97 | 7 1% | 6 1 | 84 | 319 3% |

A full brother to Lot 3, he wasn't blessed with the best recipient mother, but the genomics show him to have high potential. Well-made and balanced, he ranks at the top of the breed in several indices.



KSU ICONIC 2180

Reg #: 20414519

DOB: 3/3/2022

Tattoo: 2180

Musgrave 316 Stunner

DB ICONIC G95

DB Ms Discovery D13

Deer Valley All In

Birth Wt. EΤ 694 Adj. Wean

KSU MISS ALL IN 5197

KSU Miss Final Answer 9147

| CED | BW | ww | YW | S | C | CEM | Milk | cw | RE | Marb |
|-----|---------------------------------|---------|---------|--------|-----|-----|------|----------|------|--------|
| 6 | 3 | 88 3% | 155 3 | % 1.95 | 4% | 7 | 18 | 78 3% | 0.72 | 1.01 |
| DA | DMI DOC \$M \$W \$F \$G \$B \$C | | | | | | | | | |
| 1.5 | 52 | 23 | 48 | 66 | 128 | 2% | 69 | 197 39 | % 30 | 5 5% |

A great combination of balance, quality and data. Top 5% \$C and top 3% \$C along with an outstanding look.



KSU ICONIC 2179

Birth Wt.

Adj. Wean

Reg #: 20414518

DOB: 3/3/2022

Tattoo: 2179

ΕT

616

Musgrave 316 Stunner

DB ICONIC G95

DB Ms Discovery D13 Deer Valley All In

KSU MISS ALL IN 5197

KSU Miss Final Answer 9147

| CED | BW | wv | V Y | N | sc | CEM | Milk | cw | RE | Marb |
|------|------|----|-----|-----|-----|-----|------|-----|------|------|
| 9 | -0.9 | 69 | 11 | 0 1 | .57 | 11 | 33 | 42 | 0.48 | 1.07 |
| DMI | DC | C | \$M | \$ | W | \$ | F | \$G | \$B | \$C |
| 0.83 | 13 | 3 | 73 | 82 | 3% | 7 | 3 | 68 | 141 | 256 |



LOT 5 - KSU ICONIC 2180



Reg #: 20414517

KSU ICONIC 2178

DOB: 3/3/2022

Tattoo: 2178

Musgrave 316 Stunner **DB ICONIC G95**

DB Ms Discovery D13 Deer Valley All In

Birth Wt. ET Adj. Wean 588

KSU MISS ALL IN 5197

KSU Miss Final Answer 9147

| CED | BW | ww | YW | sc | CEM | Milk | cw | RE | Marb |
|-----|------|------|-----|------|-----|------|-----|-----|------|
| 7 | -1.1 | 62 | 107 | 0.71 | 11 | 26 | 34 | 0.7 | 1.08 |
| DMI | DC | oc . | \$M | \$W | \$ | F | \$G | \$B | \$C |
| 000 | | | 57 | 42 | 7 | 1 | 7/1 | 145 | 245 |



KSU ICONIC 2155

Reg #: 20414498

DOB: 1/19/2022

Tattoo: 2155

Musgrave 316 Stunner **DB ICONIC G95**

DB Ms Discovery D13

K C F Bennett Fortress

Birth Wt. 64 680 Adj. Wean

KSU MISS FORTRESS 7182

KSU Miss Confidence 3186

| CED | BW | ww | Y | W | sc | CEM | Milk | cw | RE | Marb |
|-----|----|---------|-------|----|------|-----|------|----|------|------|
| 8 | -1 | 87 39 | 6 155 | 3% | 0.47 | 9 | 33 | 70 | 0.44 | 0.99 |
| DA | 41 | DOC | ĊM | ĊV | v | ĊE | 60 | | D | ė.c. |

| DMI | DOC | \$M | \$W | \$F | \$G | \$B | \$C |
|------|-----|-----|---------|-----|-----|-----|-----|
| 2.05 | 12 | 46 | 88 1% | 106 | 66 | 173 | 270 |

THANKS TO THESE ANGUS BREEDERS FOR SUPPORTING THE K-STATE PUREBRED BEEF UNIT: GARDINER ANGUS RANCH THOMAS ANGUS RANCH MCCURRY ANGUS RANCH



LOT 10 - KSU IDENTIFIED 2161

K9

KSU ICONIC 2175

Reg #: 20573049

DOB: 2/20/2022

Tattoo: 2175

Musgrave 316 Stunner

DB Ms Discovery D13

DB ICONIC G95

Birth Wt. 72

Adj. Wean 631

R B Tour Of Duty 177
KSU MISS TOUR OF DUTY 7193

KSU Miss Davbreak 1158

| CED | BW | ww | YW SC | | CEM | Milk | cw | RE | Marb |
|-----|-----|---------|----------|------|-----|---------|-----------------|------|------|
| 3 | 2.8 | 88 3% | 149 4% | 1.41 | 7 | 37 3% | 82 2 % | 0.81 | 1.37 |

| DMI | DOC | \$M | \$W | \$F | \$G | \$B | \$C | |
|------|-----|-----|---------|----------|---------|----------|----------|--|
| 1.34 | 26 | 60 | 87 1% | 124 2% | 88 3% | 213 1% | 336 1% | |

Possesses an incredibly balanced data set, with 10 traits in the top 5% of the Angus population. This includes the truly rare combination of top 1% for both \$B and \$C. Quality phenotype and mothered by one of the top cows in the KSU cow herd.



KSU IDENTIFIED 2161

Reg #: 20485724

DOB: 1/22/2022

Tattoo: 2161

Koupals B&B Identity

MILL BRAE IDENTIFIED 4031

Mill Brae Pro Blackcap 1092 G A R Ashland Birth Wt. ET
Adj. Wean 697

KSU RITA 0160

Chair Rock Sunrise 6010

| CED | BW | ww | YW | SC | CEM | ۱ ۸ | ۱ilk | CW | R | E | Marb |
|---------|------|-----|-----|------------|--------|-----|------|-----|----|-----|------|
| 14 4% | -1.4 | 77 | 136 | -0.22 | 14 4 | 1% | 21 | 57 | 0. | 76 | 1.2 |
| DMI | DOC | \$M | \$ | w | \$F | \$ | G | \$1 | В | : | \$C |
| 1.58 | 27 | 83 | | 7 1 | 93 | 80 | 5% | 17 | 3 | 307 | 5% |

Great combination of calving ease with physical dimension. Top 5% \$C backed by an exciting young donor.



KSU IDENTIFIED 2164

Reg #: 20485725

DOB: 1/26/2022

Tattoo: 2164

Koupals B&B Identity

MILL BRAE IDENTIFIED 4031

Mill Brae Pro Blackron 109

Mill Brae Pro Blackcap 1092 G A R Ashland Birth Wt. ET
Adj. Wean 752

KSU RITA 0160

Chair Rock Sunrise 6010

| CED | BW | WV | V | Y | w | sc | CEM | Milk | cw | RE | | Ma | rb |
|------|-------|----|----------|-----|------------|-------|-----|------|----|------|-----|----|----|
| 13 | -1.4 | 93 | 1% | 152 | 3% | -0.16 | 10 | 14 | 57 | 0.86 | 1.: | 27 | 5% |
| B.44 | . - | | . | | 414 | | A= | | • | ė n | | | |

| ואש | DOC | \$M | ŞVV | ŞГ | ŞG | ЭÞ | ŞC |
|------|-----|-----|---------|----|--------|-----|-----|
| 1.68 | 24 | 68 | 81 4% | 85 | 84 4% | 172 | 290 |
| | | | | | | | |

Full brother to Lot 10. Same outstanding calving ease with even more growth and dimension. Top of the breed WW and YW with an immense amount of body depth.



KSU IDENTIFIED 2956

Reg #: 20578506

DOB: 1/28/2022

Tattoo: 2956

Koupals B&B Identity
MILL BRAE IDENTIFIED 4031

Mill Brae Pro Blackcap 1092 G A R Ashland Birth Wt. ET
Adj. Wean 642

KSU RITA 0158

Chair Rock Sunrise 6010

| CED | BW | ww | YW | sc | CEM | Milk | cw | RE | Marb |
|-----|----|----|-----|------|-----|------|----|-----|-----------|
| 12 | -1 | 73 | 128 | 0.73 | 12 | 30 | 48 | .89 | 1.41 2% |
| | | | | _ | | | | | |

| DMI | DOC | \$M | \$W | \$F | \$G | \$B | \$C |
|------|-----|-----|---------|-----|---------|-----|----------|
| 1.41 | 21 | 83 | 80 4% | 85 | 91 2% | 176 | 311 4% |

Birth Wt.

Adj. Wean



LOT 13 - KSU BARRICADE 2168



LOT 14 - KSU RAINFALL 2154

KSU BARRICADE 2168

Reg #: 20414507

DOB: 2/2/2022

Tattoo: 2168

76

683

Sitz Stellar 726D

SITZ BARRICADE 632F

SITZ Barbaramere Nell 765D

Connealy Confidence 0100

KSU MISS CONFIDENCE 3186

K S U Miss Calculator 3123

| CED | BW | ww | YW | sc | CEM | Milk | cw | RE | Marb |
|------|-----|----|-----|------|-----|------|-----|-----|------|
| 0 | 3.9 | 74 | 122 | 0.52 | 5 | 16 | 48 | 0.5 | 0.73 |
| DMI | DC | С | \$M | \$W | \$ | F | \$G | \$B | \$C |
| 1.13 | 19 | 9 | 61 | 51 | 8 | 3 | 53 | 136 | 237 |

Sired by the hard-to-get Sitz Barricade, this cow maker was mothered by a Pathfinder dam who is one of the most productive cows at KSU. Deep, massive and backed by an outstanding cow family that has been around for 100+ years.



KSU RAINFALL 2154

Reg #: 20414497

DOB: 1/19/2022

Tattoo: 2154

Coleman Charlo 0256

SAV RAINFALL 6846

S A V Blackcap May 4136

S A V Resource 1441

Birth Wt. 75 583 Adj. Wean

KSU MISS RESOURCE 9192

K S U Miss Calculator 3123

| CED | BW | ww | YW | sc | CEM | Milk | cw | RE | Marb |
|------|-----|------|-----|-------|-----|------|-----|------|------|
| -1 | 3.2 | 66 | 116 | -0.01 | 6 | 24 | 38 | 0.78 | 0.38 |
| DMI | DC | oc : | \$M | \$W | \$ | F | \$G | \$B | \$C |
| 1.41 | 18 | В | 79 | 58 | 6 | 9 | 41 | 110 | 222 |

High-quality look and balance with plenty of depth and muscle. Possesses an incredible maternal pedigree, ranking in the top 10% for \$M, he's backed by the same cow family as Lot 13 and is double bred to the famous SAV Blackcap May 4136.



KSU RAINFALL 2104

Reg #: 20571075

DOB: 1/13/2022

Tattoo: 2104

Coleman Charlo 0256

S A V RAINFALL 6846

S A V Blackcap May 4136 KSU Complement 5172

Birth Wt. 70 655 Adj. Wean

KSU MISS COMPLEMENT 0178

KSU Miss All In 6156

| CED | BW | ww | YW | sc | CEM | Milk | cw | RE | Marb |
|------|----|-----|-----|------|-----|------|-----|-------------|------|
| 9 | 1 | 59 | 103 | 0.67 | 10 | 25 | 26 | 0.56 | 0.57 |
| DMI | DO | c s | M | \$W | | \$F | \$G | \$B | \$C |
| 0.69 | 12 | 85 | 5% | 62 | (| 57 | 50 | 11 <i>7</i> | 237 |



THANKS TO GENEX AND **CODY SANKEY FOR THEIR CONTINUED SUPPORT OF THE** K-STATE PUREBRED BEEF UNIT



KSU JUSTIFIED 2102

Reg #: 20414491

DOB: 1/11/2022

Tattoo: 2102

Connealy Judgment KG JUSTIFIED 3023

KG Miss Magic 1443 S A V Raindance 6848

| Birth Wt. | 72 |
|-----------|-----|
| Adj. Wean | 709 |

Tattoo: 2189

79

546

276

KSU Forever Lady 0173 ET

Lazy H Bar Forever Lady 063

| CED | BW | ww | YW | sc | CEM | Milk | cw | RE | Marb |
|-----|-----|----|-----|------------|-----|------|-----|------|------|
| 5 | 1.5 | 65 | 116 | 1.19 | 6 | 32 | 34 | 0.33 | 1.22 |
| DMI | DC | C | \$M | \$W | \$ | F | \$G | \$B | \$C |
| 1.1 | 2: | 2 | 84 | 7 3 | 6 | 6 | 74 | 140 | 266 |



KSU JUSTIFIED 2107

Birth Wt.

Adj. Wean

Reg #: 20572683

DOB: 1/20/2022

Tattoo: 2107

62

534

Connealy Judgment

KG JUSTIFIED 3023

KG Miss Magic 1443 KSU Complement 5172

KSU MISS COMPLEMENT 0233

KSU Miss Confidence 4113

| CED | | BW | ww | YW | SC | CEM | Milk | cw | RE | Marb |
|------|----|---------|-----|-----|------|-----|------|-----|------|------|
| 13 | -1 | .6 5% | 60 | 103 | 0.57 | 11 | 28 | 30 | 0.21 | 0.82 |
| DM | I | DOC | \$M | \$V | / | \$F | \$G | \$1 | 3 | \$C |
| 0.89 | 9 | 23 | 76 | 66 | , | 66 | 52 | 118 | В | 229 |



KSU PRATTO 2189

Birth Wt.

Adj. Wean

DOB: 3/11/2022

Reg #: 20569662

Connealy Niobrara 5451

CONNEALY PRATTO

1.41 | 30 | 5%

Beatha of Conanga 3113 KSU Objective 0183

KSU MISS OBJECTIVE 6205

KSU Miss Objevtive 0164

76

| CED | | BW | ww | YW | SC | CEM | Milk | cw | RE | Marb |
|--------|---|-----|-----|-----|-----|-----|------|----|------|------|
| 15 2 | % | 0.1 | 68 | 127 | 0.8 | 10 | 25 | 46 | 0.71 | 0.95 |
| DMI | C | ОС | \$M | \$1 | w | \$F | \$G | ; | \$B | \$C |

88

66

154

65



KSU HESSTON 2187

Reg #: 20485726

DOB: 3/11/2022

Tattoo: 2187

S A V Hesston 2217
MOHNEN HESSTON 2836

Mohnen Jilt 539

KSU Konza 3111

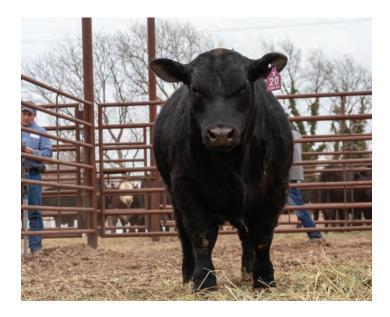
 Birth Wt.
 72

 Adj. Wean
 564

KSU MISS KONZA 3111

KSU Miss Prophet 4103

| CED | BW | ww | YW | SC | CEM | Milk | cw | RE | Marb |
|-----|------|------|-----|------|-----|------|-----|-----|------|
| 13 | -0.5 | 55 | 98 | 0.99 | 12 | 27 | 34 | 0.2 | 0.56 |
| DMI | DC | oc : | \$M | \$W | \$ | F | \$G | \$B | \$C |
| 0.7 | 19 | 9 | 71 | 59 | 7 | 9 | 39 | 118 | 224 |





THANKS TO SELECT SIRES,
LORNA MARSHALL AND BRIAN
HOUSE FOR THEIR
CONTINUED SUPPORT OF THE
K-STATE PUREBRED BEEF UNIT



VitaFerm is the official mineral program of Kansas State University.

For more information, contact BioZyme® Area Sales Manager Shane Schaake at (785) 456-5014









LOT 20 - KSU GUARDIAN 77K

KSU GUARDIAN 79K

Birth Wt.

Adj. Wean

ΕT

823

Reg #: 4037855 DOB: 3/13/2022 Tattoo: 79K

Purebred Simmental • Homo Polled

HOOK'S BEACON 56B

CLRS GUARDIAN 317G

CLRS ALWAYS XCELLENT WS ALL-AROUND Z35

KSU MISS ALL-AROUND 53E

KSU MISS GRADUATE 51C

| CE | BW | ww | YW | MCE | Milk | www | Stay |
|---------------|-----------|------|-----|-----------|------|------|------|
| 16.1 5% - | -2.5 4% | 90.8 | 136 | 10.3 2% | 17.8 | 63.1 | 17.1 |
| | | | | | | | |

| DOC | Marb | cw | REA | API | TI |
|------|------|-----------|------|------------|-----------|
| 12.7 | 0.46 | 45.2 1% | 0.95 | 168.7 4% | 98.3 3% |

Full brother to Lot 20 with a similar physical build, but in a calving ease package while still maintaining end product merit.



KSU ICONIC 95J

Reg #: 4041216 DOB: 9/17/2021 Tattoo: 95J 1/2 Simmental 1/2 Angus • Homo Polled

MUSGRAVE 316 STUNNER

DB ICONIC G95

DB MS DISCOVERY D13 HOOKS SHEAR FORCE 38K

| Birth Wt. | ET |
|-----------|------|
| Adj. Wean | 578 |
| Adi YW | 1095 |

KSU MISS SHEAR FORCE 9Z

KSU MISS MO BETTER 13X

| CE | BW | ww | YW | MCE | Milk | MWW | Stay |
|------|------|------------|------------|-----|------|--------------|------|
| 12.6 | -0.5 | 100.7 2% | 167.1 1% | 8.4 | 27.2 | 77.5 2% | 15 |

| DOC | Marb | cw | REA | API | TI |
|------|----------|-----------|------|------------|------------|
| 16.9 | 0.99 2% | 69.8 1% | 0.62 | 180.3 2% | 110.9 1% |

K20

KSU GUARDIAN 77K

Reg #: 4037835 DOB: 3/10/2022 Tattoo: 77K

Purebred Simmental • Homo Polled

HOOK'S BEACON 56B

Birth Wt. ET
Adj. Wean 748

CLRS GUARDIAN 317G

CLRS ALWAYS XCELLENT WS ALL-AROUND Z35

KSU MISS ALL-AROUND 53E

KSU MISS GRADUATE 51C

| CE | BW | ww | YW | MCE | Milk | www | Stay |
|--------------|------|------|-------|---------|------|------|-------------------|
| 15. <i>7</i> | -1.3 | 95.4 | 142.8 | 10 3% | 17.8 | 65.4 | 22.4 2 % |

| DOC | Marb | cw | REA | API | TI |
|------|-----------|------|------|------------|------------|
| 14.5 | 0.59 3% | 33.5 | 0.82 | 185.7 1% | 102.8 2% |

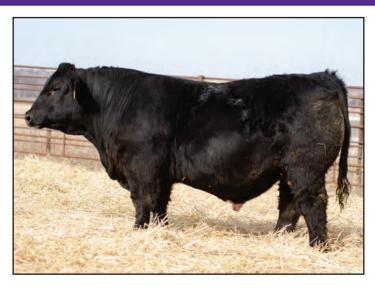
A true spread bull in a purebred package, with calving ease and growth all rolled into one. Long, deep and balanced he combines a truly elite index and EPD profile — ranking in the top 1% for API and 2% for TI.





LOT 22 - KSU ICONIC 95J

Practical, moderate, functional and backed by the outstanding donor 9Z. A maternal brother to KSU Bald Eagle who offers an incredible set of data. He ranks top of the top growth and carcass EPDs result in the extreme top of the breed for TI and API indices.



LOT 23 - KSU EPIC 61 K

KSU EPIC 51K

Reg #: 4037834 DOB: 1/19/2022 Tattoo: 51 K

Purebred Simmental • Homo Polled

WS ALL-AROUND Z35

OMF EPIC E27

OMF TIME LESS B100 HOOK'S EAGLE 6E

Birth Wt. 75 Adj. Wean 635

KSU MISS EAGLE 52G

KSU MISS SHEAR FORCE 9Z

| CE | BW | W | w | YW | MCE | Milk | c MWW | Stay |
|--------|---------------|----|------|-----|------|------|-------|------|
| 13.1 | -0.7 8 | | 84.3 | | 7.5 | 22.1 | 64.2 | 18.4 |
| DOC | Ma | rb | C | w | REA | | API | TI |
| 142 02 | | 2 | 2 | 2.4 | 0.00 | | 155.0 | 00.4 |

Mothered by a good, young full sister to KSU Bald Eagle, this sound made Epic son is in the top 15% for API, TI and calving ease.



KSU GALILEO 58K

Reg #: 4046832 DOB: 2/4/2022 Tattoo: 58K 3/4 Simmental 1/4 Angus • Homo Polled • Homo Black

BRIDLE BIT ECLIPSE E744

HOOK'S GALILEO 210G

HOOK'S EVITA 18E HOOK'S EAGLE 6E Birth Wt. ET
Adj. Wean 715

KSU MISS EAGLE 64G

KSU MISS ALL-AROUND 53E

| CE | BW | v ww | YW | MCE | Milk | MWV | V Stay |
|------|-------|--------|-------|------|------|------|--------|
| 16.1 | -0. | 7 91.6 | 141.3 | 10.2 | 21.3 | 67.1 | 14.6 |
| DO: | DOC A | | CW | DEA | | A DI | T1 |

| DOC | Marb | cw | REA | API | TI |
|-----------|-----------|------|------|-------|------------|
| 18.8 2% | 0.76 5% | 41.5 | 0.78 | 167.5 | 100.3 2% |

K23

KSU EPIC 61 K

Reg #: 4037826 DOB: 2/17/22 Tattoo: 61 K

3/4 Simmental 1/4 Angus • Homo Polled

WS ALL-AROUND Z35

Birth Wt. 92 Adj. Wean 756

OMF TIME LESS B100

CONNEALY CONFIDENCE PLUS

M4 MS TRUST 811 F

OMF EPIC E27

KSU MISS SHEAR FORCE 6Z

| CE | BW | ww | YW | MCE | Milk | www | Stay |
|------|-----|-----------|-----------|-----|------|---------|------|
| 12.4 | 0.8 | 94.9 5% | 149.8 5% | 5.4 | 29.6 | 77 2% | 18.2 |

| DC | oc | Marb | cw | REA | API | TI |
|----|-----|------|-----------|-----------|-------|------|
| 16 | 10% | 0.34 | 56.3 3% | 1.13 3% | 146.4 | 90.8 |

Incredibly stout, wide and square made, this phenotypical standout is backed by a productive daughter of 6Z. His genotype matches his phenotype as he combines top 5% performance, CW and REA.

K25

KSU GALILEO 57K

Reg #: 4046831 DOB: 2/3/2022 Tattoo: 57K 3/4 Simmental 1/4 Angus • Homo Polled • Homo Black

BRIDLE BIT ECLIPSE E744

HOOK'S GALILEO 210G

HOOK`S EVITA 18E HOOK`S EAGLE 6E Birth Wt. ET Adj. Wean 801

KSU MISS EAGLE 64G

KSU MISS ALL-AROUND 53E

| CE | BW | ww | YW | MCE | Milk | MWW | Stay |
|------|------|------|-------|-----|------|------|------|
| 13.7 | -1.1 | 91.2 | 146.7 | 8.3 | 21.3 | 66.8 | 15.2 |

| DOC | Marb | cw | REA | API | TI |
|-----------|-----------|------|------|------------|------------|
| 19.9 1% | 0.92 2% | 48.1 | 0.92 | 175.8 3% | 104.5 1% |

A direct son of the \$20,000 past Legacy Sale feature. Stout, powerful, big ribbed and high performance, this 3/4 bull is at the top of the breed for Doc, API and TI.



LOT 25 - KSU GALILEO 57K



LOT 27 - KSU RIGHT NOW 101J



LOT 28 - KSU RIGHT NOW 94J

KSU RIGHT NOW 101J

Reg #: 3969696 DOB: 9/20/2021 Tattoo: 101J Purebred Simmental • Homo Polled

HOOK'S BOZEMAN 8B

MR SR 71 RIGHT NOW E1538

MISS SR C1538

WS ALL-AROUND Z35

 Birth Wt.
 ET

 Adj. Wean
 832

 Adj. YW
 1342

KSU MISS ALL-AROUND 53E

KSU MISS GRADUATE 51C

| CE | BW | ww | YW | MCE | Milk | www | Stay |
|------|------|-----------|------------|-----------|------|------|------|
| 14.9 | -0.6 | 99.8 3% | 150.3 4% | 10.1 3% | 20 | 69.8 | 17.3 |

| DOC | Marb | cw | REA | API | TI |
|------|------|------|------|-----|-----------|
| 14.4 | 0.29 | 39.1 | 1.18 | 160 | 98.5 3% |

Big, long and rugged, this Right Now son has some outcross genetics and is a maternal brother to the \$20,000 KSU 64G. Performance through and through, he's in the top 5% for growth and TI.

K28

KSU RIGHT NOW 94J

Reg #: 3969690 DOB: 9/17/2021 Tattoo: 94J

Purebred Simmental • Homo Polled

HOOK`S BOZEMAN 8B

MR SR 71 RIGHT NOW E1538

MISS SR C1538 WS ALL-AROUND Z35
 Birth Wt.
 ET

 Adj. Wean
 618

 Adj. YW
 1225

KSU MISS ALL-AROUND 53E

KSU MISS GRADUATE 51C

| CE | В | W | V | /W | YW | MCE | Milk | MWW | Stay |
|------|---------|-----|------|----|-----|---------------|------|-------|------|
| 13.3 | -0.1 | | 89.1 | | 137 | 8.9 20 | | 64.5 | 16.6 |
| DOC | DOC Mar | | ь | C | w | REA | | API | TI |
| 12.8 | | 0.2 | 1 | 3. | 4.5 | 0.96 | | 147.6 | 89.5 |



KSU RIGHT NOW 98J

Reg #: 3969693 DOB: 9/19/2021 Tattoo: 98J Purebred Simmental • Homo Polled

HOOK`S BOZEMAN 8B MR SR 71 RIGHT NOW E1538

MISS SR C1538

WS ALL-AROUND Z35

 Birth Wt.
 ET

 Adj. Wean
 781

 Adj. YW
 1280

KSU MISS ALL-AROUND 53E

KSU MISS GRADUATE 51C

| CE | BW | ww | ww 00.4 3% | | YW | | | | MWW | Stay |
|----|------|-------|-----------------|-------|----|-----|----|----|------|------|
| 14 | -0.6 | 100.4 | 3% | 150.9 | 4% | 9.6 | 4% | 20 | 70.1 | 16.3 |
| | | | | | | | | | | |

| DOC | Marb | cw | REA | API | TI |
|-------------------|------|------|------|-------|------|
| 17.4 3 % | 0.06 | 35.2 | 1.04 | 144.1 | 92.8 |

K30

KSU RIGHT NOW 97J

Reg #: 3969692 DOB: 9/18/2021 Tattoo: 97J Purebred Simmental • Homo Polled

HOOK`S BOZEMAN 8B

MR SR 71 RIGHT NOW E1538

MISS SR C1538

HOOKS SHEAR FORCE 38K

| Birth Wt. | ET |
|-----------|------|
| Adj. Wean | 754 |
| Adj. YW | 1239 |

KSU MISS SHEAR FORCE 9Z

KSU MISS MO BETTER 13X

| CE | BW | / ww | YW | M | CE | Mil | k | www | Stay |
|------|------|------|-------|-----|----|------|----|------|-----------|
| 12.8 | -0.1 | 84.7 | 137.4 | 9.6 | 4% | 32.1 | 4% | 74.4 | 21.8 3% |
| DO | С | Marb | C\ | N | R | EA | | API | TI |

 14.9
 0.36
 31.3
 1.04
 165.1
 92.1

 Maternal brother to KSU Bald Eagle. Uniquely combines top 5% Milk



LOT 31 - KSU COUNTY O 106J

KSU COUNTY O 106J

Reg #: 3969701 DOB: 10/14/2021 Tattoo: 106J Purebred Simmental • Homo Polled • Red

ommema romo romea ke

W/C LOADED UP 1119Y

GEFF COUNTY O

RUBY NFF RHYTHM 475B WS ALL-AROUND Z35
 Birth Wt.
 ET

 Adj. Wean
 683

 Adj. YW
 1233

80.6

KSU MISS ALL-AROUND 53E

0.2

KSU MISS GRADUATE 51 C

| DOC | | Mar | ь | C | :W | REA | | | API | TI |
|-----|---|-----|---|-----|-------|-----|----|----|------|------|
| 6.9 | C | 8.0 | 8 | 1.1 | 124.7 | 3.2 | 10 | 0 | 50.5 | 16.1 |
| CE | В | W | W | /W | YW | MCE | Mi | lk | MWW | Stay |

0.84

This outstanding red baldy is a powerhouse. This son of the famous 53E donor is deep, stout and high quality.

25.8

K32

KSU COUNTY O 108J

Reg #: 3969703 DOB: 10/17/2021 Tattoo: 108J Purebred Simmental • Homo Polled

W/C LOADED UP 1119Y

GEFF COUNTY O

RUBY NFF RHYTHM 475B WS ALL-AROUND Z35

| Birth Wt. | ET |
|-----------|------|
| Adj. Wean | 697 |
| Adi. YW | 1198 |

KSU MISS ALL-AROUND 53E

KSU MISS GRADUATE 51C

| CE | DAA | VV VV | 1 00 | MCE | MIIK | MINA AA | Sidy |
|------|-----|-------|-------|------|------|---------|--------------|
| 6.6 | 1.4 | 85.9 | 125.6 | 3.1 | 10 | 52.9 | 12.1 |
| DOC | Mai | rb | cw | REA | | API | TI |
| 10.4 | 0.0 | 3 ; | 39.7 | 0.98 | | 114 | 7 8.1 |

CE RW WAYN YW MCE MILL MWAYN Start

K33

14.7

KSU EAGLE 4K

Reg #: 4037841 Purebred Simmental DOB: 1/18/2022 Tattoo: 4K

132

HOOK`S BLACK HAWK 50B

HOOK'S EAGLE 6E

Birth Wt. 76
Adj. Wean 686

HOOK`S CRYSTAL 1C KSU MILESTONE 72E

KSU MISS MILESTONE 74H

KSU MISS ALL-AROUND 52E

| CE | BW | W | W | YW | MCE | Milk | MWW | Stay |
|------|------|----|----|-------|-----|------|-------|------|
| 9 | -0.5 | 86 | .8 | 137.8 | 1.8 | 19.5 | 62.9 | 16.3 |
| DOC | Mar | .p | | cw | REA | 4 | API | TI |
| 14.7 | 0.52 | 5% | | 46 | 1.2 | 5% | 158.3 | 95.2 |



THANKS TO ST GENETICS AND AARON ARNETT FOR THEIR SUPPORT OF THE K-STATE PUREBRED BEEF UNIT



Bull and heifer diets were supplemented with great OPlus, compliments of NBO3 Technologies.

greatOPlus is manufactured using a patent-pending proprietary extrusion process, and contains high levels of omega-3 fatty acids to stimulate reproductive development and immune function.





LOT 34 - KSU BENTON 254 ET



LOT 35 - KSU BENTON 253 ET



LOT 36 - KSU BENTON 261 ET

KSU BENTON 254 ET

Reg #: 44342129

DOB: 1/24/2022 Tattoo: 254

JDH 11B STUD 3134 63E

JDH AH BENTON 8G ET

JDH AH MS 34X VICTOR 33Z45C ET

Birth Wt. Adj. Wean 644

R Leader 6964 **KSU MISS MISTY 956 ET**

KJ 274S ROXY 482Y ET

| CED | BW | ww | YW | SC | MCE | Milk | M&G |
|-----|-----|--------|-----|-----|-------|-------|-------|
| 1.8 | 3.6 | 69 5% | 110 | 1.3 | 1.9 | 33 | 68 |
| | | | | | | | |
| cw | REA | A M | arb | DMI | \$BMI | \$BII | \$СНВ |

Leading off an excellent set of maternal brothers to the \$43,000 KSU Land Grant 153, 254 is powerful, athletic and well-balanced coupled with excellent EPDs. Top end carcass and excellent growth.

KSU BENTON 253 ET

Reg #: 44342126

DOB: 1/24/2022 Tattoo: 253

Birth Wt.

ΕT

643

JDH 11B STUD 3134 63E

JDH AH BENTON 8G ET

Adj. Wean JDH AH MS 34X VICTOR 33Z45C ET

R Leader 6964 **KSU MISS MISTY 956 ET**

KJ 274S ROXY 482Y ET

| CED | BW | ww | YW | SC | MCE | Milk | M&G |
|---------|--------|-------|-----|-----|-------|-------|-------|
| -2.1 | 3.7 | 68 | 109 | 1.3 | -0.1 | 29 | 63 |
| cw | REA | Mo | ırb | DMI | \$BMI | \$BII | \$CHB |
| 86 5% | 6 0.55 | 5 0.5 | 25 | 0.5 | 384 | 478 | 145 |

Another son of the proven producer 956. He's massive, wide and big ribbed with excellent growth and end product figures.

KSU BENTON 261 ET

Reg #: 44342139

DOB: 3/4/2022 Tattoo: 261

JDH 11B STUD 3134 63E

JDH AH BENTON 8G ET

JDH AH MS 34X VICTOR 33Z45C ET Adj. Wean R Leader 6964

Birth Wt. ΕT 633

KSU MISS MISTY 956 ET

KJ 274S ROXY 482Y ET

| CED | BW | w | W | Y۱ | W | S | C | MCE | Mil | k | M | &G |
|-----|----|------------|------------|-----|----|----|----|-----|--------|----|------------|----|
| 2 | 3 | 7 1 | 4 % | 112 | 5% | 1. | .4 | 2 | 38 3 | 3% | 7 3 | 1% |
| cw | RE | A | Mc | ırb | D٨ | ΛI | \$ | вмі | \$BI | | \$C | НВ |

| cw | REA | Marb | DMI | \$BMI | \$BII | \$CHB |
|---------|------|------|-----|----------|----------|-------|
| 92 2% | 0.69 | 0.15 | 0.5 | 442 4% | 534 4% | 144 |

The well-balanced member of the powerful flush, both phenotypically and genetically. Sound-structured and well-designed, with breedleading maternal figures combined with high performance.

KSU BENTON 269 ET

Reg #: 44342146

DOB: 3/9/2022 Tattoo: 269

Birth Wt.

641

JDH 11B STUD 3134 63E

JDH AH BENTON 8G ET Adi. Wean

JDH AH MS 34X VICTOR 33Z45C ET

R Leader 6964

KSU MISS MISTY 956 ET

KJ 274S ROXY 482Y ET

| CED | BW | ww | YW | SC | MCE | Milk | M&G |
|---------|-------|------|-----|-----|-------|-------|-------|
| 1.1 | 3.2 | 66 | 103 | 1.1 | 1.6 | 30 | 64 |
| cw | REA | Mo | ırb | DMI | \$BMI | \$BII | \$CHB |
| 87 49 | 6 0.6 | 5 0. | 13 | 0.5 | 397 | 482 | 136 |



KSU BENTON 266 ET

Reg #: 44342143

DOB: 3/7/2022 Tattoo: 266

JDH 11B STUD 3134 63E

Birth Wt. ΕT Adj. Wean 654

JDH AH BENTON 8G ET

JDH AH MS 34X VICTOR 33Z45C ET

R Leader 6964

KSU MISS MISTY 956 ET

KJ 274S ROXY 482Y ET

| CED | BW | ww | YW | sc | MCE | Milk | M&G |
|-----|------|----|-----|-----|-------|-------|-------|
| 3.7 | 1.6 | 58 | 86 | 0.8 | 2.8 | 24 | 53 |
| cw | REA | Mo | ırb | DMI | \$BMI | \$BII | \$СНВ |
| 71 | 0.30 | 0. | 19 | 0.5 | 357 | 440 | 109 |



LOT 39 - KSU JOURNEY 262

KSU JOURNEY 262

Reg #: 44340463

DOB: 3/5/2022 Tattoo: 262

Birth Wt.

Adj. Wean

84

648

LJR 023R WHITMORE 10W

NJW 84B 10W JOURNEY 53D

NJW 16S 100W JOEY 84B ET

NJW 73S 980 Hutton 109Z ET

KSU MISS HUTTON 966

KSU MISS DURANGO 201

| CED | BW | W | /W | Y | W | S | | MCE | Milk | M&G |
|-----|-----|----|-----|-----|-----|-----|----|-----|-------|-------|
| 2.8 | 3.3 | 70 | 4% | 112 | 5% | 1.4 | 4 | 5.2 | 27 | 62 |
| cw | RE | A | Ma | ırb | DN | ۸I | \$ | ВМІ | \$BII | \$CHB |
| 55 | 0.1 | 7 | -0. | 02 | 0.9 | 9 | 2 | 285 | 363 | 71 |

Practical, big-ribbed and loose-structured with high performance both on paper and in person.



KSU ADVANCE 256

Reg #: 44340460

DOB: 2/7/2022 Tattoo: 256

Birth Wt.

Adj. Wean

421

HH ADVANCE 4075B ET

H FHF ADVANCE 628 ET

FHF 408 RITA 21 W

NJW 73S 980 Hutton 109Z ET

0.13

KSU MISS HUTTON 856 ET

0.76 | 4%

68

KSU MISS DURANGO 205

| CED | BW | ww | YW | SC | MCE | Milk | M&G |
|-----|-----|-----|------|-----|-------|-------|-------|
| 4.4 | 2.0 | 57 | 92 | 0.7 | -0.5 | 17 | 45 |
| CW | RE | A / | Narb | DMI | \$BMI | \$BII | \$CHB |

0.1

349

THANKS TO THESE HEREFORD **BREEDERS FOR SUPPORTING** THE K-STATE PUREBRED **BEEF UNIT: COLYER HEREFORDS** JENSEN BROS. SANDHILL FARMS **SCHU-LAR HEREFORDS** PEREZ CATTLE CO. WERK HEREFORDS

60

540

123

KSU HIGH ROLLER 250 ET

Reg #: 44342573

DOB: 1/17/2022 Tattoo: 250

TFR KU ROLL THE DICE 1326

CH HIGH ROLLER 756 ET

CH MAGIE 8023

CRR 719 CATAPULT 109

WERK RACHAEL 653 ET

MSU RACHAEL 58Z ET

| Birth Wt. | ET |
|-----------|-----|
| Adj. Wean | 597 |

| CED | BW | ww | YW | / SC | MCE | Milk | M&G |
|-----|------|-------|-----|------|-------|-------|-------|
| 3.2 | 1.7 | 57 | 87 | 0.7 | -0.4 | 20 | 49 |
| cw | REA | Mo | ırb | DMI | \$BMI | \$BII | \$CHB |
| 66 | 0.42 | 2 -0. | 01 | 0.4 | 276 | 340 | 90 |

Maternal brother to division champion pen of heifers at 2022 Cattlemen's Congress.

LLAGHER

KSU 88X RIBEYE 257 ET

Reg #: 44342563

DOB: 2/13/2022 Tattoo: 257

Birth Wt.

Adj. Wean

474

SHF RIB EYE M326 R117

NJW 98S R117 RIBEYE 88X ET

NJW 9126J DEW DOMINO 98S

GOLDEN OAK OUTCROSS 18U

C MS OUTCROSS 0201 ET

C 8493 MS ACHV 96044

| CED | BW | ww | YV | N | SC | MCE | Milk | M&G |
|------|------|-------|------|---|-----|-------|-------|-------|
| -2.1 | 6.4 | 63 | 10 | 5 | 0.4 | -1.7 | 28 | 59 |
| cw | REA | Mo | Marb | | DMI | \$BMI | \$BII | \$CHB |
| 67 | 0.72 | 2 0.5 | 29 | | 0.1 | 404 | 493 | 144 |



KSU MISTY 151 ET



Thank you to GKB Cattle, Desdemona, Texas, for purchasing half embryo interest in KSU Misty 151 ET for \$30,000 during the Hereford Night in OKC National Hereford Sale in January. A full sister to KSU Land Grant 153 ET. we're excited about this elite donor's future.

KSU LAND GRANT 153 ET



Reg #: 44231207

LOEWEN GENESIS G16 ET

LOEWEN 77 48 MISS 344N 4RB42ET

NJW 79Z Z311 ENDURE 173D ET

R LEADER 6964 **KSU MISS MISTY 956 ET**

KJ 274S ROXY 482Y ET

| Birth Wt. | ET |
|-----------|-----|
| Adj. Wean | 786 |

DOB: 1/25/2021

| CED | BW | ww | YW | SC | MCE | Milk | M&G |
|-----|-----|------|-----|-----|-------|-------|-------|
| 3.2 | 1.8 | 63 | 104 | 1 | 4.3 | 35 | 67 |
| cw | REA | Mo | ırb | DMI | \$BMI | \$BII | \$CHB |
| 82 | 0.6 | 5 0. | 2 | 0.6 | 402 | 489 | 132 |

A true standout and one of the greatest bulls raised in the 141 years of producing seedstock at KSU. His incredible stoutness combines with performance, structural integrity, pigment and exceptional balance. He's one of the best sons to be found of the breed sensation Loewen Genesis G16. Thank you to Delaney Herefords, Perez Cattle Co. and Dvorak Herefords for purchasing Land Grant in the 45th Annual Legacy Sale. Watch for details on our Facebook page for semen available soon.

Purebred Unit HISTORY

Kansas State University's purebred beef herd was established in 1881 with the purchase of an Aberdeen-Angus heifer, Eyebright 4th 7131 (7446), from the Ontario Agricultural College. A Hereford bull and heifer — Parley 30782 and Miss Beau Real 7th 30781 — were purchased from George Fowler, Maple Hill, Kansas, in 1888. These two breeds made up the herd until it was disposed in 1897 due to

tuberculin test reactions and an order from the Board of Regents. The Board's order was the result of concern across the state that K-State's cattle should be "practical farmer's livestock" instead of purebred animals. The herd was then reestablished in 1901 with seven different breeds of beef, dairy and dual-purpose cattle.

THE UNIT

The Purebred Beef Unit annually runs nearly 300 breeding-age purebred Angus, Hereford and Simmental cows on 4,000 acres of native bluestem grass. The Headquarters and

Calving Center is located at the edge of campus near the Stanley Stout Center off of Denison Avenue. This location includes the calving and maternity barn, multipurpose space, office spaces and an apartment for student workers. Animal holding pens, pasture space, processing, feed storage and shop are adjacent to this facility. The Bull and Heifer Development Center is adjacent to the existing Beef Cattle Research Center north of Marlatt Avenue. This location has covered feed bunks and an automated individual animal feed and water intake monitoring system situated in a dry lot condition. The facility also has animal holding pens and a processing area. Mature females are maintained northeast of town about 10 miles at the Cedar Creek Ranch headquarters. This ranch, located just off Highway 13, serves an instrumental role in the teaching aspect of our operation.

MISSION AND PURPOSE

Our mission is to provide undergraduate students with practical experience in breeding, feeding, management and marketing of purebred seedstock as well as give livestock selection, general animal science courses and students from colleges across the nation the opportunity to evaluate quality cattle. Each year hundreds of students utilize cattle raised at this unit. The herd also provides an opportunity to demonstrate breeding programs for genetic improvement of seedstock, using genomics, performance testing, artificial insemination, embryo transfer and ultrasound carcass evaluation.

Applied research trials are conducted using cattle produced in this herd, such as synchronized artificial insemination, feed efficiency and feed additive research. Cattle are also used for teaching purposes in classes such as Livestock Sales Management, Pregnancy Diagnosis, Calving, Livestock and Meat Evaluation, and used for competition in the annual Little American Royal. A portion of the cattle

produced in this herd are merchandised in the annual "Legacy" Bull and Female Sale held the first Friday in March. This sale is unique to the nation because it provides students hands-on, practical experience in purebred cattle marketing.

PRODUCTION SALES

This year will be the 46th sale, as the first Special K sale was hosted in 1977. This first sale was unique to the nation because it was a university sale organized and managed by students. A sale has been hosted each school year since 1977. Early sales rotated between Angus, Simmental and Hereford cattle. In 1987, it was decided to sell all breeds in one annual sale.

K-State's most distinguished female was the Angus heifer Manhattan Gal. Her

national reputation was the momentum behind the first Special K Edition sale. Manhattan Gal was the Supreme Champion Individual at the 1976 Angus Futurity, and the Grand Champion Angus Female at the American Royal, North American International Livestock Exposition and the National Western Stock Show. The highest selling individual in a Legacy/Special K sale was a Hereford bull, KSU Land Grant 153 ET. He sold for \$43,000 and was purchased in the 2022 Legacy Sale by

Delaney Herefords, Dvorak Herefords and Perez Cattle Co. The second high-seller was a Simmental female, KSU Miss Eagle 64G, that sold for \$20,000 in the 2020 Legacy Sale. She was purchased by Royce Rothlisberger and the Troy Marple family. Slammer K 04147, a Hereford bull, was purchased in 1981 by C K Hereford Ranch, Brookville, Kansas, for \$12,500. K-State's highest selling female was KSU Miss Dorothy, a Simmental heifer calf that sold at the National Western Stock Show for \$25,000.

In 2008, the name of the sale was changed to the "Legacy" sale to honor 127 years of continuous beef improvement. The K-State Purebred Beef Unit might be the most unique experience offered to current and potential students in agricultural colleges across the nation. The educational opportunities available to students producing, promoting and merchandising high-quality purebred cattle continues to play a fundamental role in a program that has been nationally recognized for excellence in teaching, research and extension.



CATTLEMEN'S DAY 2023

March 3, 2023 • Weber Hall

8 a.m. Trade Show and Educational Exhibits

9:30 a.m. Welcome & Department Overview

Mike Day, KSU ASI department head

Navigating the U.S. Carbon Market

Jason Sawyer, East Foundation chief science officer

Beef Industry Economic Outlook

Glynn Tonsor, K-State Agricultural Economics

Noon Lunch — Weber Arena

1:30 p.m. AFTERNOON SESSIONS

Weber 111

Beef Sensory Update

Erin Beyer, K-State ASI doctoral student

Weber 123

Strategies for Optimizing Cow Herd Reproduction with

High Feed Costs

Sandy Johnson, K-State ASI extension beef specialist

Jason Warner, K-State ASI extension cow-calf specialist

Weber 146

NBAF Update

Ken Burton, National Bio and Agro-Defense Facility

deputy director



Register online at KSUBeef.org

2:30 p.m. Weber 111

Weather Monitoring Tools for Agriculture: The Kansas Mesonet Chip Redmond, meteorologist and manager of the

Kansas Mesonet

Weber 123

Practical Solutions to Environmental Concerns
Logan Thompson, K-State ASI sustainable grazing specialist

Weber 146

Proactive Social Media Strategies Scarlett Hagins, Kansas Livestock Association vice president, communications

STOCKMEN'S DINNER

Thursday, March 2, 6 p.m.
Stanley Stout Center
2200 Denison Ave., Manhattan, Kansas

Honoring
Tom Perrier Family

as

"Stockman of the Year"

For more information about Cattlemen's Day or the Stockmen's Dinner, contact:

785-532-1267 or asi@ksu.edu

Register at: asi.ksv.edv/stockmensdinner RSVP by February 23



KSU RITA 2163

Adj. Wean

ΕT

637

Reg #: 20414504

DOB: 1/23/2022 Tattoo: 2163

G A R Ashland **GARHOMETOWN** Birth Wt.

Chair Rock Sure Fire 6095

G A R Proactive

GAR

| G A | G A R PROACTIVE 1258 | | | | | | | | | | | |
|-----|----------------------|--------|----------|-----|-----|------|---------|------|----------|--|--|--|
| | G A R Sunrise N1505 | | | | | | | | | | | |
| CED | BW | ww | YW | sc | CEM | Milk | cw | RE | Marb | | | |
| 12 | 2.3 | 88 3% | 160 2% | 0.9 | 13 | 31 | 74 5% | 1.02 | 1.3 5% | | | |

| | | | | | | - 1 | |
|------|-----|-----|---------|----------|---------|----------|----------|
| DMI | DOC | \$M | \$W | \$F | \$G | \$B | \$C |
| 1.89 | 19 | 59 | 80 5% | 115 4% | 94 2% | 209 2% | 330 2% |



LOT 43 - KSU RITA 2163

KSU Rita 2163 is an exciting young female combining a quality look along with high performance and outstanding data across the board. Attractive fronted, well-balanced, long-bodied and high-performance, she posts an incredible EPD profile. She ranks in the top 5% of the breed in multiple categories, but is especially strong in her \$ indices. She has the rare combination of being well above \$200 in \$B and \$300 in \$C; these both rank in the top 2% of both traits. With her combination of high-quality phenotype and outstanding genomic profile her potential is unlimited. She has the capability to be a competitive PGS show heifer and a standout in the donor pen. Retaining two flushes at the buyer's convenience.



Watch the Sale & Bid Live Onli

"Representing The Best Seedstock Outfits in the Business, **For Over Thirty Years!"**

For Immediate Assistance TEXT 516-366-0734 or schedule@cci.live









AA KSU MISS RIGHT NOW 100J

DOB: 9/19/2021 Tattoo: 100J Reg #: 3969695

Purebred Simmental • Homo Polled

HOOK'S BOZEMAN 8B

MR SR 71 RIGHT NOW E1538

MISS SR C1538

WS ALL-AROUND Z35

KSU MISS ALL-AROUND 53E

KSU MISS GRADUATE 51C

| CE | BW | ww | YW | MCE | Milk | MWW | Stay |
|------|----|----------|------------|-----|------|-----|------|
| 12.7 | 0 | 98.2 4% | 155.1 3% | 9.1 | 20 | 69 | 17.9 |
| | | | | | | | |

| DOC | Marb | cw | REA | API | TI |
|------|------|------|------|-------------|-----------|
| 14.8 | 42.5 | 0.27 | 1.09 | 15 <i>7</i> | 96.6 5% |

Al bred 12/8/22 to KSU Bald Eagle 53G (Reg.: 3594678).



KSU COUNTY MISS 104J

DOB: 9/26/2021 Tattoo: 104J

Purebred Simmental • Homo Polled

W/C LOADED UP 1119Y

GEFF COUNTY O

RUBY NFF RHYTHM 475B WS ALL-AROUND Z35

KSU MISS ALL-AROUND 53E

KSU MISS GRADUATE 51 C

| CE | | BW | W | / W | YW | MCE | Mi | lk | MWW | Stay |
|-----|----------|----|---|------------|-----|----------|----|-------|------|--------------|
| 7.9 | 2.3 | | 8 | 35.2 121.4 | | 3.9 10.1 | | .1 | 52.7 | 12.2 |
| DO | DOC Marb | | C | w | REA | | | API | TI | |
| 9.5 | 9.5 34.3 | | 3 | -0.06 | | 1.19 | | 109.3 | | 75. 1 |

Al bred 12/28/22 to THSF Lover Boy B33 (Reg.: 2983443).



KSU MISS RIGHT NOW 91J

Reg #: 3969687

DOB: 9/13/2021 Tattoo: 91J

Purebred Simmental • Homo Polled

HOOK'S BOZEMAN 8B

MR SR 71 RIGHT NOW E1538

MISS SR C1538

WS ALL-AROUND Z35

KSU MISS ALL-AROUND 53E

KSU MISS GRADUATE 51 C

| CE | BW | ww | YW | MCE | Milk | MWW | Stay |
|------|------|----|-------|-----------|------|------|------|
| 15.7 | -1.9 | 93 | 138.1 | 10.3 2% | 20 | 66.4 | 15.9 |
| | | - | | | | | |

| DOC | Marb | cw | REA | API | TI |
|------|------|-----|------|-------|------|
| 12.9 | 33.8 | 0.3 | 1.04 | 157.2 | 95.7 |

Al bred 11/30/22 to KSU Bald Eagle 53G (Reg.: 3594678).



KSU COUNTY MISS 93J

Reg #: 3969689

DOB: 9/13/2021 Tattoo: 93J

Purebred Simmental • Homo Polled • Red

W/C LOADED UP 1119Y

GEFF COUNTY O

RUBY NFF RHYTHM 475B

WS ALL-AROUND Z35

KSU MISS ALL-AROUND 53E

KSU MISS GRADUATE 51C

| CE | BW | ww | YW | MCE | Milk | MWW | Stay |
|-----|----|------|-------|-----|------|------|--------------|
| 8.8 | 4 | 94.5 | 145.9 | 4.6 | 10.1 | 57.3 | 15. <i>7</i> |

| DOC | Marb | cw | REA | API | TI |
|------|------|------|------|-------|------|
| 10.4 | 37.1 | 0.08 | 1.03 | 127.1 | 82.5 |

Al bred 12/28/22 to THSF Lover Boy B33 (Reg.: 2983443).



KSU MISS HESSTON 109J

Reg #: 3969704 DOB: 10/24/2021 Tattoo: 109J 3/8 Simmental 5/8 Angus

S A V HESSTON 2217

MOHNEN HESSTON 2836

MOHNEN JILT 539 CCR COWBOY CUT 5048Z

KSU MISS COWBOY CUT 71E

KSU MISS BLUE MOON 22X

| CE | BW | ww | YW | MCE | Milk | www | Stay |
|------|------|------|-------|-----|------|------|------|
| 15.4 | -1.3 | 75.6 | 117.5 | 9.1 | 18.5 | 56.3 | 17.9 |

| DOC | Marb | cw | REA | API | TI |
|------|------|------|------|-------|------|
| 13.8 | 36.6 | 0.52 | 0.33 | 147.3 | 81.2 |

Al bred 12/8/22 to KSU Bald Eagle 53G (Reg.: 3594678).



ANGUS FALL CALVING COWS



Fall calving cows were artificially inseminated (see footnote) and then pasture exposed to KSU Richmond 9163 (Reg.: 19549332) from 1/7/23 to 2/1/23. All cows will be pregnancy checked and confirmed safe in calf prior to sale day. A supplement sheet will be provided online and at the sale.

EPD box note: EPDs ranking in the top 15% of the breed are bolded. Those ranking in the top 1% to 5% are noted.



K49

Reg #: 20096328

KSU ERICA 1155

DOB: 1/18/2021 Tattoo: 1155

LD Capitalist 316

MUSGRAVE 316 STUNNER

MCATL Blackbird 831-1378

Deer Valley All In

KSU MISS ALL IN 5197

KSU Miss Final Answer 9147

| CED | BW | ww | YW | sc | CEM | Milk | cw | RE | Marb |
|------|-----|-----------|-----|--------|-----|------|-----|------|------|
| 5 | 0.4 | 78 | 121 | 1.3 | 2 | 28 | 59 | 0.55 | 0.59 |
| DMI | DC | С | \$M | \$W | | \$F | \$G | \$B | \$C |
| 1.23 | 14 | 4 | 63 | 84 2 | 2% | 94 | 45 | 138 | 242 |

Al bred 12/9/22 to S A V Checkmate 8158 (Reg.: 19253201)

K50

KSU ERICA 1161

Reg #: 20096329

DOB: 1/22/2021 Tattoo: 1161

LD Capitalist 316

MUSGRAVE 316 STUNNER

MCATL Blackbird 831-1378

Deer Valley All In

KSU MISS ALL IN 5197

KSU Miss Final Answer 9147

| CED | BW | wv | V Y | N | sc | CEM | Milk | cw | RE | Marb |
|------|-----|----|------------|---|--------|-----|------|-----|------|------|
| 7 | 1.7 | 80 | 12 | 6 | 1 | 6 | 27 | 58 | 0.44 | 0.7 |
| DMI | DC | С | \$M | | \$W | | F | \$G | \$B | \$C |
| 1.06 | 14 | 1 | 7 8 | 8 | 2 3% | 6 9 | 7 | 48 | 145 | 266 |

Al bred 12/9/22 to G A R Ashland (Reg.: 18217198).



KSU MISS HESSTON 9232

Reg #: 19672391

DOB: 4/11/2019 Tattoo: 9232

S A V Hesston 2217

MOHNEN HESSTON 2836

Mohnen Jilt 539

G A R Prophet

KSU MISS PROPHET 6188 ET

G A R 28 Ambush 981

| CED | BW | ww | YW | sc | CEM | Milk | cw | RE | Marb |
|------|-----|------|-----|-------|-----|------|-----|------|------|
| 7 | 1.2 | 53 | 93 | -0.46 | 13 | 29 | 37 | 0.32 | 1 |
| DMI | DC | oc : | \$M | \$W | \$ | F | \$G | \$B | \$C |
| 1.28 | 13 | 3 | 55 | 54 | 7 | 3 | 63 | 136 | 231 |

Al bred 12/9/22 to G A R Ashland (Reg.: 18217198).



KSU ERICA 0167

Reg #: 19876553

DOB: 2/20/2020 Tattoo: 0167

Sitz Upward 307R

PLATTEMERE WEIGH UP K360

Barbara of Plattemere 337 Baldridge Xpand X743

THOMAS ERICA 5665

Thomas Erica 81128

| CED | BW | ww | YW | sc | CEM | Milk | cw | RE | Marb |
|------|-----|----|-----|------------|-----|------|-----|------|------|
| 8 | 0.2 | 67 | 122 | 0.66 | 7 | 32 | 46 | 0.52 | 0.96 |
| DMI | DC | С | \$M | \$W | \$ | F | \$G | \$B | \$C |
| 1.69 | 19 | 9 | 62 | <i>7</i> 3 | 8 | 31 | 66 | 147 | 253 |

Al bred 12/9/22 to G A R Ashland (Reg.: 18217198).



KSU MISS HESSTON 0227

Reg #: 20005418

DOB: 3/30/2020 Tattoo: 0227

S A V Hesston 2217

MOHNEN HESSTON 2836

Mohnen Jilt 539

G A R Prophet

KSU MISS PROPHET 6188 ET

G A R 28 Ambush 981

| CED | BW | ww | YW | sc | CEM | Milk | c CW | RE | Marb |
|------|-----|------|-----|------|-----|------|--------|------|-----------|
| 6 | 1.2 | 50 | 80 | 0.36 | 13 | 21 | 25 | 0.39 | 1.23 3% |
| DMI | DC | oc s | \$M | \$W | \$1 | F | \$G | \$B | \$C |
| 0.73 | 13 | 3 | 62 | 48 | 57 | 7 7 | 3 5% | 130 | 231 |

Al bred 12/8/22 to G A R Ashland (Reg.: 18217198).



KSU BLACKCAP 1406

Reg #: 20341495 [DDC]

DOB: 10/28/2021 Tattoo: 1406

S A V Hesston 2217

MOHNEN HESSTON 2836

Mohnen Jilt 539

G A R Prophet

KSU MISS PROPHET 5180

KSU Miss Objective 9167

| CED BW 4 2 | | ww | YW | sc | CEM | Milk | cw | RE | Marb |
|-------------------|----|----|-----|-----------|-----|------|-----|------|------|
| 4 2 | | 62 | 95 | -0.1 9 17 | | 26 | 0.2 | 1.03 | |
| DMI | DC | C | \$M | \$W | \$ | F | \$G | \$B | \$C |
| 1.03 | 12 | 7 | 73 | 54 | 5 | 4 | 63 | 117 | 225 |

Al bred 12/8/22 to G A R Ashland (Reg.: 18217198).



KSU ERICA 1408

Reg #: 20341497 [DDP] DOB: 11/12/2021 Tattoo: 1408

S A V Hesston 2217

MOHNEN HESSTON 2836

Mohnen Jilt 539 KSU Objective 0183

KSU MISS OBJECTIVE 5198

KSU Miss New Frontier 5204

| CED | BW | ww | YW | SC | CEM | Milk | CW | RE | Marb |
|------|-----|------|-----|------|-----|------|-----|------|------|
| 5 | 1.4 | 68 | 117 | 1.12 | 4 | 17 | 47 | 0.53 | 0.51 |
| DM | DC | oc : | \$M | \$W | \$ | F | \$G | \$B | \$C |
| 1.52 | 11 | ı | 55 | 58 | 8 | 3 | 45 | 128 | 221 |

Al bred 12/9/22 to G A R Ashland (Reg.: 18217198).



KSU MISS HESSTON 1205

Reg #: 20576724 [DDP]

DOB: 3/25/2021 Tattoo: 1205

S A V Hesston 2217

MOHNEN HESSTON 2836

Mohnen Jilt 539

G A R Progress

KSU MISS PROGRESS 3119

KSU Miss Daybreak 1158

| CED | BW | ww | YW | SC | CEM | Milk | CW | RE | Marb |
|------|----|------|-----|------|-----|------|-----|------|------|
| 5 | 2 | 48 | 81 | 0.26 | 8 | 24 | 21 | 0.33 | 0.83 |
| DMI | DC | oc : | \$M | \$W | \$ | F | \$G | \$B | \$C |
| 0.51 | 14 | 4 | 68 | 45 | 6 | 9 | 56 | 125 | 230 |

Pature bred.



KSU MISS ASHLAND 1213

Reg #: 20576723

DOB: 4/03/2021 Tattoo: 1213

G A R Early Bird

GARASHLAND

Chair Rock Ambush 1018

G A R Sunrise

KSU MISS SUNRISE 7199

G A R Contrast N343

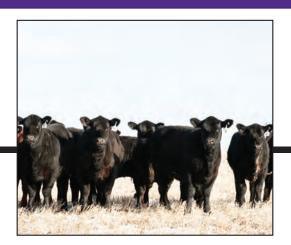
| CED | D BW WV | | YW | sc | CEM | Milk | cw | RE | Marb |
|------|---------|--------|-------|---------|-----|------|-----|------|------|
| 9 | 0.2 | 70 | 125 | 0.57 | 5 | 24 | 42 | 0.85 | 1.13 |
| DMI | DC | DOC \$ | | \$M \$W | | F | \$G | \$B | \$C |
| 1 35 | 2 | 7 | 56 62 | | R | 2 | 21 | 163 | 267 |

Pasture bred.



Our Commercial HEIFERS

These heifers are all bangs vaccinated, freeze branded and ready to breed. They will be sold in groups of three. Buyer does have option to take as many lots as they wish.



K58

BLACK BALDY HEIFERS

One F1 and two F2s. Sired by KSU Conversation 7168.

K59

REGISTERABLE ANGUS COMMERCIAL HEIFERS

Can be registered at buyer's cost. Sired by KSU Weigh Up 9151.

K60

ANGUS COMMERCIAL HEIFERS

Sired by Mohnen Hesston 2836 and Connealy Pratto.

K61

ANGUS COMMERCIAL HEIFERS

Sired by Connealy Pratto, Mohnen Hesston 2836 and KSU Weigh Up 9151.

K62

BLACK COMMERCIAL HEIFERS

Sired by KSU Conversation 7168.

K63

BLACK COMMERCIAL HEIFERS

Sired by KSU Conversation 7168 and KSU Weigh Up 9151.

K64

SIMMENTAL COMMERCIAL HEIFERS

Simmental-influenced, half-blood to purebreds. Sired by Circle Beacon F131.



HORSE SALE TERMS & CONDITIONS

All horses will be sold with a current Coggins and up-to-date vaccinations, deworming, and dental care. Horses sell with a 72-hour soundness guarantee and veterinary inspection and documentation is required to deem a horse unsound within the appropriate window. Pre-purchase exams may be coordinated prior to the sale at buyer's expense.

Terms of the sale are payment in full by cash, cashier's check or personal check. Online and phone bidders are required to contact Sterling Buist within 24 hours of purchase to make arrangements for payment and housing until pickup.

Horses are at the buyer's risk and responsibility at the fall of the gavel. Representatives will be available sale day if you are interested in purchasing insurance. One week of free stall board is extended to all buyers. If the horse is not picked up within a week of the sale, horses will incur board charges of \$15/day. If assistance is needed with transportation, please contact Sterling Buist for additional details.

Registration Papers and Transfer Reports will be mailed to buyers once payment has cleared our system. Transfer of registration papers will be at the expense and effort of the buyer.

As always, we are excited to offer a stellar group of horses that highlight our program. From conception to the final products offered in the sale, these horses have contributed to the learning and growth of our students. Along with all of the students who have had a part of these horses' journeys in classes, the current horse unit employees have been an instrumental part of their success. I would like to thank Hunter Kenney, Calder McCollum, Ian Batey, Miranda Hill, Cassie Dissel, Brad Hill and Kaitlyn Carlson for all of their hard work. We recently switched around class offering times between semesters, so these sale horses have all been started and ridden exclusively by student employees. We are currently working out the details for updated marketing strategies and student opportunities, so be on the look out for new program details coming soon! Feel free to reach out to me at any point about our horses or program. Happy bidding and Go Cats!

— Sterling Buist, KSU Horse Unit Manager



RANCH PERFORMANCE HORSES





KSU ROWDY N RACY

Reg #: 6164147 Foaled: 4/8/2020 **Dunskin Mare** Height: 15.0 Weight: 1,100 lb. Barn name: Jingles

RACY CASANOVA

si 101 (\$64,981) 3-Time Winner and Multiple G1 Stakes Finalist. 2-Time Grade 1 \$1 Million Futurity Qualifier

STEL CORONA

si 105 (\$111,584) Over \$10 million in progeny earnings

CORONA CARTEL OUR LIPS ARE SEALED

MR EYE OPENER MISS RACY EYES MISS RACY VIKE

si 98 (\$133,195

ROWDY YANKEE MOE ROWDY STAR MOE CHEX TO CASH

ROMICKEY Ranch Sire for the Bashor Ranch

> **BH PALE VELVET PALEMICK** STORMIN MICKEY

Who doesn't love a pretty buckskin? Coupled with her large frame and additional dun factor, Jingles sure has the look to get you noticed. While still a bit green in the arena, she spent her early rides out in the pasture. Sired by an up-and-coming racehorse sire that was lost too soon, she combines his speed and ground-covering stride with the quiet demeanor of her ranch horse bottom side to produce a rope or barrel prospect that is easy to ride. She's got a big step and solid foundation to go to work on the ranch, head to the roping pen or start on barrels your way.





KSU GIN STRAIT

Barn name: Tank Re

Reg #: 6056391

Foaled: 4/28/2020

Sorrel Gelding

Height: 15.0

Weight: 1,050 lb.

HIGH BROW CAT CHERS SHADOW

AMARILO BY MORNING

NRCHA money earner and AQHA point earner

METALLIC CAT

LTE \$ 637,711, Leading sire of cutting, cowhorse, cowboy and ranch event money earners. Produce earnings over \$45 milion and over 6,000 AQHA points.

SWEET SHORTY LENA

S V V E E I

SHORTY LENA QUIXOTES R SUGAR

TANQUERY GIN NATURAL PICK

KSU PEPONITAS GIN

SIXES PICK

AQHA World Champion and Superior Versatility Ranch Horse, sire of money earners in ASHA, AQHA, RHAA, NCHA, and NRCHA events including 2012 AQHA Reserve World Champion Versatility Ranch Horse

PEPPYTIME CINCO
CLF PATSY PEPONITA

CLF PEPPYTIME PATSY

I am usually a mare fan, but this gelding is my favorite of the bunch. Tank earned his name as a weanling as he was the stoutest and thickest made colt. Even being "just a sorrel" he drew your eye in a pen full of colorful babies. He's gentle and easy to get along with but ready to step up and get the job done when you ask for it. Sired by a son of the biggest name in cutting and cowhorse events and out of a daughter of a long-standing sire for the 6666 Ranch, he has the pedigree to go whatever direction you choose. Don't let the sorrel color keep you from taking a good look at this gelding. Everyone is sure to love him!

RANCH PERFORMANCE HORSES





KSU RUBY FRECKLES

Reg #: 6084096 Foaled: 4/16/2020 Red Roan Mare Height: 14.2 Weight: 925 lb. Barn name: Ruby

\$28+ Million Dollar Sire

PEPPY SAN BADGER **PEPTOBOONSMAL ROYAL BLUE BOON**

BOONS SMART AE

LTE \$4,908 NCHA and NRCHA, Superior Heeling, 286 Open and Amateur points in cowhorse, cutting, heading, heeling, barrels, reining and ranch riding. Sire of money earners and point earners and multiple world show finals qualifiers

BITTY LITTLE LENA

SMART LITTLE LENA ITTY BITY BADGE NCHA money earner

FRECKLES PLAYBOY **HEZA REAL PLAYBOY RENA LENA**

FRECKLES CODY JOLENA

CODY NINE CODY ROSE NINE ROSE BAR LEO

While this set of colts is greener than we have offered in the past due to shifting some class offerings around, this mare has had the most riding of the group. She is the brokest and has the biggest motor in a smaller package. Her sire is an accomplished show horse and producer and she has many siblings showing and winning in the cowhorse, roping and ranch events. Ruby is soft in the face, a big, pretty mover with a big stop and is quick footed. She also has a curious and sweet nature for the whole family to love.

Soaring to New Heights!





Long's Bald Eagle K50 – ASA# 4112891



Long`s Bald Eagle K44 – ASA# 4112883



Long's Bald Eagle K43 - ASA# 4112894



Bald Eagle Daughter – ASA# 4013505

KSU Bald Eagle 53G

ASA#: 3594678 • BD: 1.17.2019

Sire: Hook's Eagle 6E • Dam: KSU Miss Shear Force 9Z

- Purebred baldy with breed-leading EPD profile.
- Calving Ease Heifer Safe
- Dam is the top donor at Kansas State with a strong maternal legacy.
- Will improve IMF and carcass value without sacrificing maternal traits.
- Impressive SimAngus™ progeny highlighted in Long's Simmentals February 6 production sale.
- Performance progeny with excellent CE to Growth spread.

| | Direct | | | | | | Mat | ernal | | Carcass | | | | | | \$ Index | | |
|-------|------------|-------------|------|------------|-----|-----|------|-------|------|-------------|------|-----|------------|--------------|-----|-------------|-------|------|
| Trait | CE | BW | ww | YW | ADG | MCE | Milk | MWW | Stay | DOC | CW | YG | Marb | Fat | REA | Shr | API | TI |
| EPD | 16.D | -32 | 76.5 | 124.3 | 30 | 9.4 | 24.5 | 62.7 | 20.7 | 15 <i>A</i> | 39.1 | -44 | .61 | - 070 | 121 | -4 9 | 182.6 | 96.5 |
| ACC | <i>6</i> 1 | . 70 | .62 | 5 9 | 59 | 37 | 26 | 36 | 39 | 52 | 50 | 38 | 44 | 40 | 46 | 10 | | |
| 8 | 4 | 2 | | | 15 | 4 | | | 10 | 10 | 20 | | 2 | | 4 | 1 | 1 | 4 |

Semen: \$40/unit Volume Pricing Available

Semen available through owners and Cattle Visions 573-641-5270 • www.cattlevisions.com





Jared Royer 573.489.2900 jared@cattlevisions.com



Shane Werk 785.565.1881 sdw6633@ksu.edu

Waters Simmental Farm Rick Waters 217.257.5410

Scan QR code to view latest progeny video.







