

gto.Istnammie.www ASU ni batnir¶ SIMTALK c/o the Register One Genetics Way, Bozeman, MT 59718 USA

In This Issue:

For the Future of the Cattle Business

Considering Sustainability

OUR DOORS ARE OPEN

Genetic Solutions

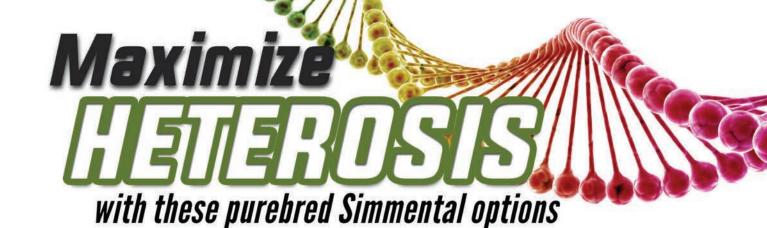
At International Genetic Solutions, your cattle and your data have a home.

That's why we offer the first and only free tool to reliably identify the value of feeder calves – regardless of breed.

The **IGS Feeder Profit Calculator**[™] combines genetic, management and health information to benchmark the best — giving buyers insight and giving you return on your investment.

IGS STAND TOGETHER

406.205.3033 • internationalgeneticsolutions.com





7SM104 BROAD RANGE ASA: 3404807 | WIDE RANGE x Midland

BROAD RANGE has become the all-around go-to Simmental sire that offers growth and maternal! At over 90 % accuracy for BW, WW and YW, BROAD RANGE presents a proven and predictable option to create cattle with extra value. While BROAD RANGE provides Calving Ease and carcass it might be his daughters that are his greatest attribute.

CE	BW	WW	YW	ADG	MCE	Milk	MWW	Stay	Doc	CW	YG	Marb	BF	REA	Shr	API	TI
15.4	-2	87.9	146.2	.36	9.3	24.9	68.8	13.1	14	51.7	21	.25	0.012	1.3	43	150.2	93.3
10	10	20	10	3	10	10	35	80	25	3	99	35	99	2	-	25	15

From Gibbs Farms, AL; K Diamond Cattle and TNT Simmentals, ND; River Creek Ranch, KS and Trauernicht Simmentals, NE

7SM140 DUTTON ASA: 4046516 | American Proud x Hooks Eagle New to the scene, DUTTON is the new or caw size that offers the genetic merit b

New to the scene, DUTTON is the power cow sire that offers the genetic merit breeders want. DUTTON offers extra muscle shape and power from every angle and excels for foot quality. His dam, 983G, is a rising star in the breed and exhibits extra frame, power and soundness.

CE	BW	WW	YW	ADG	MCE	Milk	MWW	Stay	Doc	CW	YG	Marb	BF	REA	Shr	API	TI
10.7	.2	93.7	148.1	.34	4.7	27.4	74.1	20.2	15.2	54.9	41	.44	061	1.38	47	166.7	99
65	30	10	5	10	75	75	20	10	15	2	45	15	70	1	5	10	5

From Trauernicht Simmentals, NE; All Beef LLC, IL; and Lassle Ranch Simmentals, MT

SIRES

SELECT

7SM112 REST EASY ASA: 3644912 | Right Now x Executive Order

REST EASY on a balanced set of EPDs, with added muscle shape and great phenotype all in a Calving Ease package. Finding Calving Ease sires like REST EASY that consistently sire deep and wide cattle are hard to come by.

CE	BW	WW	YW	ADG	MCE	Milk	MWW	Stay	Doc	CW	YG	Marb	BF	REA	Shr	API	TI
13.4	-1.9	81.4	127.3	.29	7.5	22.7	63.2	13.4	16.7	26.8	48	.09	08	1.12	3	135.8	85.2
25	10	35	30	25	25	25	55	75	10	55	15	70	50	10	-	45	35

From Werning Cattle, SD and Western Cattle Source, NE

YOUR SUCCESS Dur Passion.

Phone: (614) 873-4683 • www.selectsiresbeef.com

[®]Your Success Our Passion, and the Select Sires logo are registered trademarks of Select Sires Inc., Plain City, Ohio. All EPDs and registration numbers are from the American Simmental Association as of 1/2/24.





IN THIS ISSUE

10 For the Future of the Cattle Business

From crossbreeding to sustainability, the Schuler family employs practices that are not only profitable for their business, but that also contribute to the future of the industry. by Lilly Platts

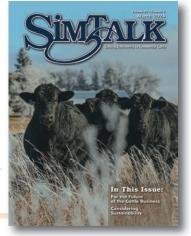
20 **Considering Sustainability**

Steve Wooten, immediate past chair of the US Roundtable for Sustainable Beef, discusses the elements of sustainable beef production. by Lilly Platts

DEPARTMENTS

- From the Editor 6
- Industry Update 26
- **Calendar of Events** 74
- 78 **Rates & Policies**
- Ad Index 80

SimGenetics herd bulls on winter pasture at Clear Springs Cattle Company, Starbuck, Minnesota. Photo by Ashley Wulf.





Saturday April 6, 2024 1:00 PM

McDonald

Farms

21st Annual

'Pick of the Pen'

Bull Sale

"Our cows work for us; so our bulls will work for you."

Selling: 50+ Bulls Simmental, SimAngus™ and Angus.

Volume and pick-up discounts



McDonald Farms

2070 Walnut Springs Rd. Blacksburg, VA 24060 info@mcdonaldfarms.com www.McDonaldFarms.com 540-552-2520 540-230-6225 (C)

Member of AGR and Performance Advocate

ASA Pe

New Generation Leaders

Backed by Cow Sense & Science



1SM00193 CLRS **KING JAMES** 616K Reg#: 4031931 | LBRS Genesis G69 x GW-WBF Substance 820Y Homozygous Black | Homozygous Polled | Purebred Simmental

 CED
 BW
 WW
 YW
 ADG
 MCE
 MM
 MWW/STAY
 DOC
 CW
 YG
 MB
 BF
 REA
 SF
 API
 TI

 12.3
 0.5
 95.9
 146.1
 0.31
 6.7
 24.5
 72.4
 18.2
 14.1
 46.0
 -0.22
 0.90
 -0.043
 0.82
 -0.44
 188.0
 110.0

 .43
 .51
 .49
 .49
 .26
 .31
 .40
 .34
 .44
 .44
 .34
 .40
 .37
 .40
 .06

 35%
 5%
 10%
 15%
 15%
 20%
 25%
 10%
 1%
 3%
 1%
 1%

- King James is super sound and flexible with added depth and capacity all in a robust, powerful package.
- He offers an easygoing temperament and some of the breed's best indexes and EPDs across the board!



15M00194 WBF PATTON K059

Reg#: 4060597 | Bridle Bit Resource G9117 x CLRS Dividend 405D Homozygous Black | Homozygous Polled | Purebred Simmental

CED BW WW YW ADG MCE MM MWW STAY DOC CW YG MB BF REA SE API TI 14.6 -0.8 82.6 139.5 0.36 7.8 26.2 67.4 16.2 10.0 30.2 -0.32 0.55 -0.032 1.02 -0.42 167.8 96.9 .49 .51 .49 .49 .23 .17 .27 .31 .39 .39 .32 .39 .34 .38 .04 45 15% 15% 35% 15% 3% 20% 25% 30% 10% 20% 10% 10%

- Physically impressive from all angles, and with impressive performance data to back it up, Patton covers all the bases. He's one of the top prospects of 2024!
- Patton offers a homozygous black, homozygous polled purebred option with excellent EPDs and docile disposition. Plus, he's backed by a great young cow family.

Take your operation to the next level with GENEX sires.



Scan to shop online or contact your local GENEX representative to place an order.

888.333.1783 // catalog.genex.coop



Thanks to Bottomley Farms for your recent selection of seven top-quality bulls.

OSF Classic was purchased as a seven-year-old mature bull from Spruceburn Ranch in Alberta, where he had been a "Lights Out" sire of the highest quality. A son of "Classic" at Lone Stone sired their recent high-selling bred (sold for \$19,000 to the great Little Creek Farms in Mississippi).

We are currently using "Classic," a son of "Classic," and a grandson of "Classic." All with great results. As you can see, "Classic" is improv-



ing the quality in four different herds.

"Classic" can and will do the same for you! All you have to do is pick up the phone! Thank you, Stanley.

STANLEY MARTINS FARMS



ASA Publication, Inc. One Genetics Way, Bozeman, Montana 59718 USA 406-587-2778 • fax: 406-587-9301 www.simmental.org • email: register@simmgene.com

ASA Publication, Inc., Board of Trustees

Victor Guerra, Chairman • Chad Cook, Vice Chairman Scott Trennepohl • Chris Ivie • Ryan Thorson Wade Shafer, PhD, Executive Secretary-Treasurer

Business Manager

Rebecca Price

Kathy Shafer

Advertising/Editorial Coordinator

Media/Website Administrator

Chip Kemp

CEO

- Wade Shafer, PhD
- Managing Editor

published by

- Lilly Platts
- Sales Manager Nancy Chesterfield
- Design/Production Joel Coleman
- Gretchen Jensen Jenna Wacker

American Simmental Association

One Genetics Way, Bozeman, Montana 59718 USA 406-587-4531 • fax: 406-587-9301 www.simmental.org • email: simmental@simmgene.com

141 Hwy 18 • Postville, IA 52162 563-419-2444 (c) • 563-864-7305 (h) stanmartins1234@gmail.com www.stanleymartinsfarms.com

- We sell bulls every month of the year.
- 90% of our bulls sell from \$4,000-6,000.
- We export.

ASA Board of Trustees

Executive Committee Chris Ivie, Chairman • Victor Guerra, Vice Chairman • Scott Trennepohl, Treasurer Chad Cook • Ryan Thorson • Wade Shafer, PhD, Executive Vice President

North Central Region

Loren Trauernicht (2025) 901 E Pine Rd Wymore, NE 68466 • 402.230.0812 mtrauernicht@diodecom.net Matt Aggen (2026) 27133 146th St Harmony, MN 55939 • 701.866.3544 mattaggen@hotmail.com Troy Marple (2026) 9450 Michaels Rd Westmoreland, KS 66549 • 785.250.0522 troy.j.marple@gmail.com Tim Clark (2027) 1999 18th St NW Turtle Lake, ND 58575 • 701.799.7752 Tim.Clark@hubbardfeeds.com

Eastern Region

Doug Parke (2024) 153 Bourbon Hills Dr Paris, KY 40361 • 859.421.6100 office@dpsalesllc.com Brandi Karisch (2026) 648 Polly Bell Rd Starkville, MS 39759 • 225.717.3324 mbkcattle@gmail.com Scott Trennepohl (2026) 6591 W 625 N Middletown, IN 47356 • 765.620.1700 sttrennepohl@yahoo.com Chris Ivie (2027) PO Box 264 Summertown, TN 38483 • 931.215.0316 iviejc@usit.net Mark Smith (2027) 304 Moeller Rd Picayune, MS 39466 • 601.798.3399 smith5785@bellsouth.net

Western Region

Maureen Mai (2025) 427 Peaceful Way Bonners Ferry, ID 83805 • 208.660.2726 rymocattle@gmail.com Ryan Thorson (2025) 1725 Road 261 Glendive, MT 59330 • 406.694.3722 ryanthorson7@gmail.com Quin LaFollette (2026) 1476 Hwy 14A Powell, WY 82435 • 307.899.3553 Quin@Blacksummitcattle.com Chad Cook (2027) PO Box 174 Walsh, CO 81090 • 719.529.0564 bridlebitsimm@gmail.com

South Central Region

Joseph Hensgens (2025) 136 Deer Park Ln Rayne, LA 70578 • 985.992.9119 joehensgens@yahoo.com Greg Burden (2026) 890 VZ CR 2205 Canton, TX 75103 • 405.780.0372 greg.gbcattle@gmail.com Victor Guerra (2027) PO Box 92 Linn, TX 78563 • 956.607.5515 vgq03@aol.com Greg Walthall (2027) 1051 NE 500 Rd Windsor, MO 65360 • 660.525.9921 gregwalthall@gmail.com

REALES Wednesday, BULL Sole Wednesday, Inaugural Sale Wednesday, April 3, 2024 12:00 pm Noon

Mankato Livestock Inc.

810 N. Commercial. Mankato, KS 66956

Selling

55 Performance Tested Angus, Simmental, & SimAngus™





310L | ASA# 4320700 | 3/03/23 | Offered by Kaser Brothers WS HEAD START 11H x HSF ALLABOARD 42A 11F M2 RQ CED MII K RFA MARR TI ΔΡΙ 145



LOO4 | ASA# 4280001 | 2/22/23 | Offered by Arrow H Cattle KBHR HONOR HOGO × HILB ORACLE CO33R PB SM CED MILK RFA MARB TI ΔΡΙ



K123 | ASA# 4280013 | 11/23/22 | Offered by Arrow H Cattle PB SM | KBHR HONOR HOGO x HILB ORACLE CO33R CED BW ww RFA MARR TI 0.6 81 123 74 0.94 0.38 89 154



LOO7 | ASA# 4279998 | 2/23/23 | Offered by Arrow H Cattle SIMANGUSTM BASIN PAYWEIGHT 1682 x CNS DREAM ON L186 CED RFA MARR 14 0 2 76 112 0.42 0.37 80 144

For more information or a sale book, please call or text sale manager.

THE MARSTON GROUP



306L | ASA# 4320758 | 1/29/23 | Offered by Kaser Brothers WS PRIME BEEF Z8 × LCDR 823F PBSM MARR CED MII K RFA TI API 13 0.36 85 147



K122 | ASA# 4280012 | 11/22/22 | Offered by Arrow H Cattle KBHR HONOR HOGO x HILB ORACLE CO33R PR SM CED MILK RFA MARR T API 0.94

For More Information contact... Andee Marston 785.250.4449

andeemarston@gmail.com

Dustin Layton, auctioneer

0

FROM THE EDITOR

by Lilly Platts, managing editor



I hope this issue of *SimTalk* finds everyone well, and that spring is off to a good start. For the most part, the topics we cover in *SimTalk* are only of concern within the industry — genetics, EPD selection, and the intricacies of management. For this issue, we veered off that path to focus on a larger topic

that both producers and consumers care a great deal about: sustainability.

In addition to heart health in beef cattle, which was covered in the January edition of *SimTalk*, Fall Focus 2023 included expert talks about the subject of sustainability, which are summarized in this issue.

This subject can be difficult to tackle, especially since it applies to every sector of the industry and encompasses so many elements of beef production. However, it matters a great deal to many consumers, even if they aren't entirely sure what it means. In response, corporations like Walmart have announced investment in producing sustainable beef, and we hear social media influencers share about how they only purchase "sustainable, regeneratively farmed beef." If you were to ask one of those influencers if they actually knew what sustainability means, I doubt they would have a solid answer for you. Many of us who are knowledgeable about the industry have a hard time nailing down the complexities of sustainability, which makes it especially important that we learn how to discuss the subject.

Steve Wooten, who presented at Fall Focus 2023, breaks down the six elements of the US Roundtable for Sustainable Beef's approach to the topic, which I found to be very helpful. Categorizing the elements of sustainability is useful both for producers wanting to employ management practices, and anyone trying to communicate with the consumer. There are several areas, like animal welfare, and efficiency and yield, that we are already well-equipped to discuss. These areas can be a great starting point if you find yourself in conversation with someone about sustainability.

I also had the pleasure of speaking to David Schuler, a young producer from Nebraska. In addition to operating a successful family business, which is featured in this issue, he answers questions about what sustainability means on his family ranch and the practices they employ. His real-world perspective is interesting and valuable.

The next issue of *SimTalk* will be our special *Membership Directory* edition. This is a great resource for anyone interested in SimGenetics cattle, so please keep an eye out for it in June!





FEED MAY ACCOUNT FOR UP TO 70% OF BEEF PRODUCTION COSTS. THE MCA-MSU BULL EVALUATION IS ONE OF THREE BULL TESTS EAST OF THE MISSISSIPPI RIVER WITH THE CAPABILITY TO MEASURE FEED INTAKE.

Scan here or visit MIbulls.com for more info.



Canby, Minnesota

Rockin

SATURDAY • 1:00 PM • 45 BULLS & 5 FANCY OPEN FEMALES

Simmentals MARCH 16, 2024

SELLING FULL SIBLINGS & PROGENY OF Rockin H Captivate JDS The \$95,000 high selling bull in our

2022 Rockin H Production Sale



THSF Lover Boy B33 x Rockin H Ms Carolina



HMrR Mr SR 71 Right Now x Rockin H Ms Loverboy J29



H Mr Outl KRJ Dakota Outlaw G974 x LHT Ms Olie 233Y



Rockin H Mr Loverboy L82 THSF Lover Boy B33 x Rockin H Ms Carolina **PB Herd Bull Prospect**

Mr Love THSF Lover Boy B33 x Rockin H Ms Dakota D07



Mr SR 71 Right Now x Rockin H Ms Darkhorse J104



ckin H Ms Laine THSF Lover Boy B33 x Rockin H Ms Carolina



Rockin H Captivate J75 x Rockin H Ms Authority



Full offering online at www.ebersale.com





Sale Managers, Val & Lori Eberspacher 507-532-6694 or Val Cell 612-805-7405

BEST PRACTICES FOR SEEDSTOCK PRODUCERS

Best Practices to Receive the Most Accurate Genetic Predictions

Clearly define breeding objectives

With the ability to increase the rate of genetic change comes the possibility to make mistakes at a faster pace. Breeding goals need to be clearly identified to ensure that selection at the nucleus level matches the profit-oriented needs of the commercial industry.

Use whole herd reporting

Inventory-based reporting captures more complete phenotypes on reproduction and longevity traits, and thus creates more accurate genetic selection tools.

3 Properly define contemporary groups

It is important for the precision of the genetic evaluation to group animals treated uniformly. Proper reporting of contemporary groups reduces bias in EPD.

4 Take data collection and reporting seriously

Phenotypes are the fuel that drives the genetic evaluation. Take pride in collecting accurate data. Report records on the complete contemporary group in order to paint the most accurate picture of the genetics in these cattle. If possible, collect additional phenotypes like mature cow weight, cow body condition score, udder scores, feed intake, and carcass data.

5 Make both thorough and accurate phenotypic data collection for economically relevant traits a high priority

The quantity and quality of fertility traits need to dramatically improve. Providing disposal codes to identify why females leave the herd is vital. Commercial data resources, where the true economically relevant traits exist, are going to become more critical to capture. Breeders can help prove the genetics of their own seedstock by encouraging their commercial customers to join ASA's Commercial Total Herd Enrollment (THE) option and add valuable data to the evaluation.

6 Use index-based selection

As the list of published EPD continues to grow, using economic selection indices will become even more helpful to reduce the complexity of multiple trait selection.

If the number of EPD increase, tools to reduce the complexity of sire selection for commercial producers must continue to develop. Breed associations and seedstock producers have the obligation to aid commercial clientele in making profitable bull selection decisions.





Jackie Atkins, PhD





Bob Weaber, PhD

Wade Shafer, PhD

/ Use genomics

Genomic selection offers an opportunity to increase the rate of genetic change and break the antagonistic relationship between generation interval (the average age of the parents when the next generation is born) and the accuracy of selection (e.g., accuracy of EPD) — two components that determine the rate of genetic change. However, as with any tool, genomic information must be used correctly and to its fullest extent.

Adding a DNA test to your decision is like knowing...

- ◆ 25+ calving ease scores
- 22 birth weights
- 25+ weaning weights
- 25+ yearling weights
- Stayability/productivity records on 15 daughters
- ♦ 6 carcass weights
- ♦ 10 marbling scores
- 8 ribeye area measurements

All this from a test you can complete before you wean the calf.



Best Practices for Genomic Testing

All animals within a contemporary group should be genotyped.

If genomic data are meant to truly enable selection decisions, this information must be collected on animals before selection decisions are made. The return on investment of this technology is substantially reduced if it is used after the decision is made. The ASA's Calf Crop Genomics (CCG) program offers 50% off GGP100K test for breeders who commit to genotype the entire calf crop. See sidebar for more details.

Both male and female animals should be genotyped.

The promise of genomic selection has always suggested the largest impact is for lowly heritable and/or sex limited (e.g., fertility) traits or those that are not routinely collected (e.g., disease). This is indeed true, but it necessitates that genotyped animals have phenotypes. For sex-limited traits, this becomes a critical choke point, given that historically the vast the vast majority of genotyped cattle are males. If producers wish to have genomic-enhanced EPD for traits such as calving ease maternal and heifer pregnancy, they must begin or continue to genotype females. The ASA has a unique program called the Cow Herd DNA Roundup (CHR) to help herds collect female genotypes. See sidebar for more details.

Genotypes can provide useful information in addition to predictions of additive genetic merit.

Do not forget the value in correcting parentage errors, tracking inbreeding levels, identifying unfavorable haplotypes, estimating breed composition, and estimating retained heterozygosity. All of these can be garnered from populations that have a well-defined set of genotyping protocols.

The beef industry should be congratulated for the rapid adoption of genomic technology, but there is a lot of work to do. Of critical importance is the fact that genomic technology will continue to change and does not replace the need for phenotypes nor the fundamental understanding of traditional selection principles including EPD and accuracy.

Total Herd Enrollment (THE)

A cow inventory reporting program, THE requires participants to provide annual reproductive and inventory status on their cow herd. THE is designed to improve quality of data submitted for the genetic evaluation, and in turn improve and develop reproductive EPD. By



submitting data on the entire calf crop or contemporary group, breeders will receive more accurate predictions of their cattle. The ASA has four THE options to fit most seedstock and commercial operations.

Cow Herd DNA Roundup (CHR)

The Cow Herd DNA Roundup (CHR) is designed to increase the number of female genotypes to better predict maternal traits, such

as maternal calving ease. Genotyping entire herds reduces bias created when only the best cattle are genotyped. Gathering massive amounts of genotypes on entire cow herds will significantly improve the genomic predictions and rate of genetic progress. As parentage testing is included, CHR herds will have pedigrees validated through



DNA. Participating breeders benefit from having genomically enhanced EPD on the entire cow herd — equivalent to a lifetime number of calf records in several traits for an exceptionally low cost.

Calf Crop Genomics (CCG)

Calf Crop Genomics, a research project launched by the ASA in collaboration with Neogen Genomics, offers 50% off GGP100K genomic test including parentage (\$25 compared to \$50 equivalent test) to participating breeders who test their entire calf crop. Geno-

typing entire calf crops is important to use genomically enhanced EPD (GE-EPD) for selection decisions, reduce selection bias in genomic predictions, and increase the volume of genotyped animals for future improvements to genetic predictions. The latter two points make any singular genomic test in the future better for all members using genomics.



Carcass Expansion Project (CXP)

Despite the importance of carcass traits to our industry, few producers devote resources to collecting and recording actual carcass data. While the Carcass Merit Program (CMP) is a valuable

progeny test, it is limited in the number of records produced. We cannot depend on the CMP alone to bring in carcass data. In the age of genomics, it is clear we need genotypes on animals with actual carcass phenotypes.

Adding another layer of commitment to predicting carcass traits, the ASA initiated a

new program, called the Carcass Expansion Project, in the fall of 2018 to increase the number of carcass records on genotyped animals. The ASA is are ramping up both phenotypic and genotypic data collection on terminal calves — a vital part of our vision.



For the Future of the Cattle Business

by Lilly Platts

Schuler Red Angus, located south of Bridgeport, Nebraska, has built a multi-generational family business with a focus on moving the beef industry forward. From crossbreeding to sustainability, the Schuler family employs practices that are not only profitable for their business, but that also contribute to the future of the industry.

David Schuler is the fourth generation to raise cattle on the productive Nebraska grassland. The ranch area was operated by Guy Lang and Hank Redington; Redington is the namesake of a small town the Schuler family now lives near. They raised horses and cattle, and were early settlers in the area. Lang helped finance Buffalo Bill Cody's early shows, also providing horses for the western showman. The log house they built at the headquarters still stands.

The land changed hands several times before being purchased by Schuler's great-grandfather, Ole Olsen. He passed away young, leaving his daughter Mary Lou, who married Darrell Schuler. The couple, in their early twenties, picked up operating the ranch; the Schuler family has now been there for four generations. "We are the longest-tenured operators on this piece of land, and are proud of that," Schuler shares.

Continuing the Family Business

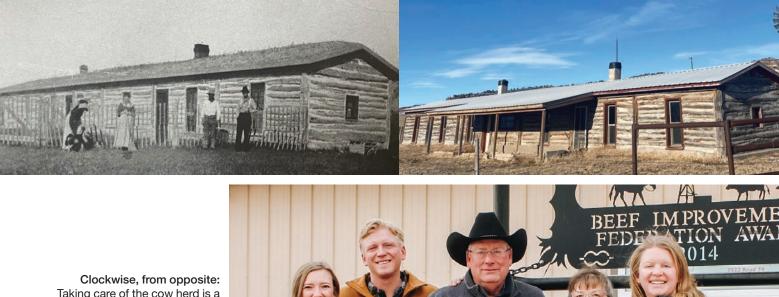
Schuler attended the University of Nebraska–Lincoln, obtaining a degree in animal science. In January of 2019 he returned to the family ranch. "I knew my entire life that if this opportunity was available, I was going to come back," he says.

As the succession of ranches continues to be difficult for young producers, Schuler notes that his parents did an excellent job setting him up for success. "It's always been a priority to know there is a future for the ranch. They made sure to think about that in every step they made in ranching," Schuler explains.

Southwestern Nebraska is harsh but productive, with grassland and adequate irrigation for growing feedstuffs. "We have hard winters and hot summers," Schuler shares.

This environment sets cattle up to succeed. "Our customers need cattle that have good hair in the winter, and shed easily in the summer. The environment changes so much in these landlocked states," he adds.





Taking care of the cow herd is a priority for the Schuler family. The original ranch house, back in the day and present-day The Schuler family (L to R) Christy, David, Butch, Susan, and Stephanie.



A strong business has also helped Schuler step back onto the family place. For three generations, Red Angus and Schuler's Red Composite — a Simmental, Red Angus cross — have been the focus of the program. A commitment to data and performance, priorities in both breeds, have pushed the business forward. "We put all of our effort into research and data, and that has allowed our cattle to be very good in the market," Schuler explains.

The Schuler program's mission statement is centered around a three-part model. The first priority is the female. Schuler shares, "Number one is that we get the cow right. We have to make sure our cow factory is well taken care of, and that they are healthy, have adequate nutrition, and are happy."

The second priority is the calf, considering the direction each will go, genetically and with the end product in mind. Third, Schuler considers bull selection. "We have the opportunity to get the bull right every time. Each year we make those decisions for each cow specifically, which is something we shouldn't take lightly. We choose where our herd can go each year," he explains.

Champions of Crossbreeding

Simmental became a part of the Schuler program to fill a demand for crossbred, heterosis-focused bulls. Crosses are tracked and evaluated each year. "They can be five-thirds, all the way up to seven-eighths cross Red Angus and Simmental, or vice versa," Schuler shares.

The benefit of crossbreeding is a core value at Schuler Red Angus. "The data says that on average a Schuler Red Composite will give us one more calf in her lifetime than a purebred would," Schuler explains. "We're practicing what we preach, and showing people that it works, it's profitable, and the bulls speak for themselves."

Schuler and his father, Butch, are eager to share about the benefits of crossbreeding. Their philosophy veers off the standard seedstock path of sticking to one breed, with their website including research and data to this point.

Crossbred bulls are not only a valuable offering for their customer base, but also essential to their own cow herd. Stayability is one of the most valuable traits longterm, and Schuler recognizes that the modern beef system asks a lot of females. "There are 365 days in a year. A cow's gestation is around nine months. It takes around 80 days to fully recuperate after birth and be healthy enough to have another calf. During that year, there are winter storms, drought, and fires. If you consider each phase, a cow might have five days off in one calendar year where she isn't growing a calf, raising a calf, and milking," Schuler explains.

Feeding out the lower end of each calf crop — only the top 200 bulls out of a 1,000-head calf crop make it to

There Are No Magic Beans

Keeping your family on the ranch takes more effort than ever.

Whether you are a serious seedstock producer (regardless of breed type) or a progressive, data-conscious commercial outfit - *now is your time to receive the most credible genetic tools in the business, at the best prices, and no drama.* Your kids and grandkids need the best tools available. It is time to make the tough decisions.

the@simmgene.com SimGenetics PROFIT THROUGH SCIENCE American Simmental Association

Simmental & Red Angus

OFFERING





Saturday, April 6, 2024 - 12:00 PM



SC Sniper K113

Shoal Creek Sale Facility, Excelsior Springs, MO



SC Lola E28 TKCC Carver 65C x Limestone Lola W232 Bred to RVR Revolution 063K



SC Fort Knox K115 W/C Fort Knox 609F x SC Sadie F105 **PB SM Herd Bull Prospect**



SC Sacerac K103 Mr SR 71 Right Now x Bramlets/ HSF Sacerac H853 PB SM Herd Bull Prospect P. G. S. L. A. S. S.



SC Excellent Lady K1 CLRS Guardian 317G x WLE Dew T Stroke F39 Bred to RVR Revolution 063K



SC Untouchable E20 Sandeen Upperclass 2386 x LLSF Untouchable U925 Bred to LLSF High Profile J903



SC Up The Ante K144 Ruby Up The Ante 9171G x SC Daisy Duke C1 **PB SM Herd Bull Prospect**



ED & KATHI RULE Cell 816.582.9966 9402 Cameron Road Excelsior Springs, MO shoalcreekcattle@aol.com Scott Akey, Manager 816.835.5332 David Vest, Herdsman 660.620.1141

70 ELITE LOTS OF SIMMENTAL & RED ANGUS! View full sale offering online www.ebersale.com

Live/Auctions/TV VIEW/BID LIVE ON THE INTERNET!



Professional Sale Management: Val & Lori Eberspacher 507.532.6694 Cell 612.805.7405 • sales@ebersale.com www.ebersale.com

For the Future of the Cattle Business

(CONTINUED FROM PAGE 11)





SIMTALK

the sale pen — allows for valuable data collection and evaluation. Finished cattle are sold directly to the packer, and the returned carcass data is linked to each animal, and their relatives, through the Cow Sense program.

They began collecting carcass data in 1991, and continue to purchase customer cattle each year to feed and develop, in addition to their own retained cattle. Today, they have a rich dataset, and generations of carcass information to reference.

Utilizing technologies has vastly improved the Schuler family's ability to track genetics, make decisions, and efficiently manage the operation. Schuler's mother, Susan, leads this effort, organizing the various sets of data. "I have a Google form on my phone and will put the data right in there, including tattoo number, birth weight, sex, or any comments I want to make on the cow," Schuler explains. "I press submit, and it gets shared. Mom will transition that into the Cow Sense database."

Leading the Charge

Industry and community involvement are important to Schuler as a young person in the industry. His wife, Christy, teaches agricultural programs in Bridgeport, keeping them connected to the local community. The couple has served on the Young Farmers and Ranchers committee for the Nebraska Farm Bureau, and Schuler has also been a part of the Young Cattlemen's Connection group.

Schuler is a part of the growing group, Sustainable Angus, which aims to utilize things like genetic selection tools and regenerative practices to help bridge the gap between the industry and consumer demands.

From top: Data is collected and submitted for tracking as soon as calves are born. Schuler puts a great deal of thought into breeding decisions, ensuring bulls work for their commercial customers.

Schuler checking on a group of bulls being developed for sale.

Schuler is actively involved in the sustainability movement. He provided his insight on the subject, and what it means for him as a young beef producer.

What does sustainability mean on your ranch?

Schuler: Sustainability can mean a breadth of things, but to me, it is the ability to produce more with less, with the vision and mission that those practices can be done for generations to come. We can measure it by our profits more than we think. More value year after year is a great marker. Land health and herd health is more than a year-by-year basis; the longer we can measure this, the better we can practice it. Healthy cattle plus healthy land equals healthy profits in the long run.

Any specific practices you employ?

We love to work hand-in-hand with our local county Farm Service Agency office. They do an incredible job working with us to find cost-shares that help fund sustainable projects such as pasture pipelines, solar wells to replace wind wells, bird ladders in tanks, Conservation Reserve Programs, invasive species control, and many other projects. They not only help with caring for the resources and land we are graciously gifted to operate, but also help create generational infrastructure to our operation. I am forever grateful for my mom and dad on how they think in decades, and not months, on "ranch maintenance and fixes" across the land. All wells are on flow meters and we keep track of all feedstuffs and shrinks. Knowing what we can do better when it comes to resource consumption is the first step into finding ways to be more efficient.

How might genetic selection be a part of the sustainability conversation?

This is sort of the "Wild West" in my opinion on where we can go on this subject. We are working with a couple groups and Universities to find possibilities within this space. It can be carbon credits all the way to "check boxes" on sustainability practices on our ranches. At the end of the day, it needs to be profitable for the common producer. "More sustainable genetics lines (such as feed efficiency, heifer pregnancy, etc)" — those days are coming, it will just take time to adjust our marketing and accuracy of our data we collect on these traits. My goal would be to allow and push the market to find the value of these sustainable steps respectfully before any government mandates come into effect.

Any tips for communicating with consumers?

There are many social media personalities that do a way better job than I do when it comes down to these communications. But for me, it comes down to connecting with them as people, sharing that I care for my land and cattle as if they are family. I started making "cattle art" with my cows with feed on the ground just for fun, making shapes and fun messages with photos from my drone. But when I found out that consumers and others outside agriculture enjoyed my art just as much as I did, I started making shapes and messages supporting things that I care about outside agriculture, and we found a common bond doing that. I found my connection that way to the consumer, and I never thought that would happen in a million years. Now, every Christmas I share a certain "Cattle Art" for all my followers and friends to see, and I love the community it has built. Our cows and I got to be on a Super Bowl commercial for my bank in Nebraska and surrounding states this last year performing our cattle art we make - it doesn't get much better than that! ST

Schuler feeds cows in various shapes, posting the images to social media. The family's brand is shown here.



Long's Redwood H8 W/C Hoc HCC Red Answer 33B x WS Prime Beef Z8 ASA# 3784793 • Red • Homo Polled Exciting, complete, homo polled, rare Red Answer son!



SJF SMJ Payroll 7245J W/C Bankroll 811D x Profit ASA# 3992818 • Red • Polled Exciting combination of look, power, pedigree!



BTYL Doc Holliday 202G Loaded Up x JS Black Satin 9B "Boots" donor ASA# 3565419 • Black • Homo Polled Doc Holliday is a great new baldy who was Champion Bull in Denver! Ultra sound and stout by the Boots donor!



Only One 905K SFI Platinum F5Y x TLLC One Eyed Jack ASA# 4132878 Black, Polled Added hair, flexibility, rib & eye appeal!



WS Proclamation E202 CCR Cowboy Cut 5048Z x WS Miss Sugar C4 ASA# 3254156 • Homo Black • Homo Polled Proclamation is one of the ELITE, must-use superstars!



LLSF High Profile J903 W/C Executive Order 8543B x PSCS Alley's Lady 902G ET ASA# 4062764 • Hetero Black • Homo Polled Outstanding balance and look! 2023 MO State Fair Champion!



KRJ Dakota Outlaw G974 Rubys Turnpike 771E x BRKC Daphne DY37 ASA# 3632499 • Homo Black • Homo Polled Dakota Outlaw's first calves are "the talk" of the country when it comes to fresh genes to use in 2024!



SFIS Unstoppable J3 W/C Bankroll 811D x SFIS Crystal Gayle ASA# 3969316 • Heterozygous Black • Polled Awesome son of famous donor Crystal Gale that'll improve depth, profile & structure!



WHF/JS/CCS Woodford J001 EGL Firesteel 103F x WHF Summer 365C ASA# 4068398 • Homo Black • Homo Polled 3/4 Simmental. NEW and exciting calving ease and outcross pedigree with outstanding phenotype out of fantastic donor Summer 365C!



TL Revenant 35 x CSCX Bandwagon 513A ASA# 4153090 • Black • Polled \$200,000 exciting outcross to improve all!



LLSF Vantage Point F398 CCR Anchor x Uprising x Quantum Leap's Dam ASA# 3492381 • Hetero Black • Homo Polled 3/4 Lead-off Bull in the 2019 NWSS Percentage Champion for Lee.



Felt Perseverance 302F W/C Executive Order 8543B x Rubys Rhythm Z231 ASA# 3493800 • Hetero Black • Homo Polled Perseverance is a new, exciting baldy Executive Order son with tremendous maternal genetics behind him. The first dozen calves out of him have been born light and easily out of first calf heifers.



LCDR Affirmed 212H EGL Firesteel 103F x WS Miss Sugar C4 ASA# 3812282 • Homo Black • Homo Polled Use him to make those next generation Purebreds. Excellent foot shape and depth of heel.



Wood Ruthless 151H Relentless x High Regard x Aubreys BlackBlaze II ASA# 3878993 • Homo Black • Homo Polled Exciting outline and build with phenomenal cow families on both sides!

SAPI: 108 STE 74

WHF/JS/CCS Double Up G365 W/C Double Down x WHF Summer 365C ASA# 3658592

Double Up is by proven calving ease sensation Double Down out of the legendary WHF/Steenhoek multiple time champion WHF Summer 365C.



ZTGC Just Cuz 52K W/C Night Watch 84E x ZTGC The Blaze ASA#: 4063644 • Black • Homo Polled Jared Werning's new & exciting balanced sire for profile & function!



JBSF Berwick 41F Rocking P Legendary C918 x JBSF 402B ASA# 3462584 • Black • Polled Newly available and producing extremely valuable progeny across the nation!



GOE Lets Roll 749J W/C Bankroll 811D x W/C RJ Miss 8543 6105D ASA# 4141350 • Hetero Black • Homo Polled Lots of neck extension in a complete package!



HL Tommy Boy K65 CLRS Guardian 317G x HL Ms Smooth Criminal E174 ASA# 4167626 • Homo Black • Homo Polled Blaze Calving ease Guardian son at Echard, IA, and Heartland.



TSN Architect J618 G A R Home Town x TSN Miss Cowboy D350 ASA# 3928828 • Homo Black • Homo Polled The most exciting calving ease SimAngus™ in the land with top % ranks in every trait!



SJW Exit 44 7111E LLSF Pays to Believe x SVF/NJC Built Right N48 ASA# 3416614 • Homo Black • Homo Polled The most talked-about new blaze bull across the nation!



Rocking P Private Stock H010 WLE Copacetic E02 x Rubys Wide Open 909W ASA# 3775641 • Homo Black • Homo Polled Private Stock was the 2022 Fort Worth Champion Bull and the 2021 NAILE Champion Bull.



Additions!

CATTLE isions 573-641-5270



CLRS Guardian 317G Hook's Beacon 56B x CLRS Always Xcellent ASA# 3563436 • Homo Black • Homo Polled Guardian was the \$85,000 selection in the 2020 "Bred For Balance" Sale. He's the breed's #1 \$API Purebred and #2 Marbling Purebred!



KJK1 38 Special 801J JSUL Something About Mary 8421 x R Built To Believe 801F ASA# 3972780 • Hetero Black • Hetero Polled Cool profiled SAM son with a cool face backed by a great cow family!



SO Remnant 418J SO Remedy 7F x STCC Ms Persistant 7161 ASA# 4035943 • Black • Polled Great Remedy son who was Reserve Champ at NAILE & Cattlemen's Congress!

www.cattlevisions.com



W/C Bet On Red 481H W/C Fort Knox x W/C Relentless ASA# 3808091 • Red • Homo Polled Griswold's red bull purchase from the 2021 Werning sale!



CLWTR Clear Advantage H4G LLSF Vantage Point F398 x Miss Sugar C4 ASA# 3858588 • Homo Black • Homo Polled Exciting, new sire that's ultra-complete out of one of the hottest donors!



W/C Red Bird 269J W/C Bankroll 811D x W/C Miss Angel 2870Z ASA# 3974327 • Red • Homo Polled Red Bird is the \$90,000 Brandon Bird & Jared Werning owned HOT red sire by Bankroll & National Champion ANGEL!



W/C Express Lane 29G Rubys Turnpike 771E x Hooks Shear Force 38K ASA# 3644933 • Homo Black • Homo Polled Complete Turnpike son at Western Cattle Source, NE!



SWSN Cash Flow 81E Profit x MR CCF Vision ASA# 3348420 • Black • Polled Cash Flow sired some of Hartman's and Vogler's high selling lots this past year!



SAS Infra-Red H804 All Aboard x Erixon Bitten ASA# 3803257 • Red • Homo Polled One of the hottest red bulls to sell in 2021!



BAS Money Maker J801 Hook's Eagle 6E x BAS Miss Beacon F801 ASA# 3978845 • Homo Black • Homo Polled Exciting herdsire at Heartland, IA! HIGH \$API WITH GREAT BUILD!



Bar CK Red Empire 9153G IR Imperial x CDI Verdict ASA# 3766616 • Homo Polled High-selling bull at BAR CKs 2021 Sale! Top 1%



Welshs Dew It Right 067T x ES A110 ASA# 3481590 • Homo Black • Homo Polled Newly available power, phenotype and marketability sire!



WHF Entourage H450 KCC1 Exclusive 116E x WHF Delilah 45D by TJ Main Event ASA# 3924201 • Hetero Black • Homo Polled WHF & Boyert's exciting new herdsire!



ALL/FCF Hot Topic 099H Profit x FCF Phyllis 532 ASA# 3926810 • Hetero Black • Homo Polled Hot Topic was the 2021 NAILE Grand Champion % Bull! His dam is one of the hottest Angus donors in the world!



LLSF Draft Pick H383 LLSF Better Believe It D64 x Kenco Steel Magnolia ASA# 3804789 • Homo Black • Homo Polled Reserve National Purebred Bull Calf Champion and leadoff in Lee's Champion Pen! Add power!





S&S TSSC Limitless 041H (1/2) Conley No Limit x WS Revival ASA# 3776857 • Black • Polled Calf champion at 2020 NAILE and 2021 Royal!



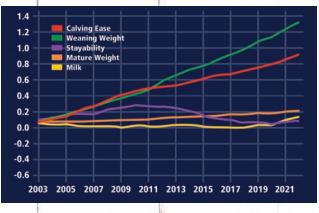
Simmental, SimAngus™, SimAngus HT, and Simbrah.

Meet America's all-purpose cow – gentle and consistent, with calves that give the heterosis boost commercial cattlemen need to stay **profitable**.

Simmental cows set the bar for fertility, weaning weights and exceptional calving ease suited to a variety of environments. Simmental cows are adaptable, built to last in heat, fescue or high altitudes.

Maternal Trait Genetic Trends

Purebred Simmental in past 20 years



Simmental genetics bring calving ease, early growth, and cow longevity while keeping feed costs at a minimum.

- P.	
Breed	Mature Cow Wt.
Hereford	1,419
Angus	1,410
Red Angus	1,409
Simmental	1,404
Source: USDA MAR	C

Source: USDA MARC

\$All Purpose Index (\$API)

predicts cow herd profitability using valuable traits like cow longevity (STAY) and calving ease while keeping pressure on terminal traits.

Compare the profit potential of two Simmental bulls using \$API

- 1 Bull A's \$API = \$120 and Bull B's \$API = \$180
- **2** Breeding 25 females/year
- **3** Used for 5 years

Bull	\$API		2 # Females per year		3 # years using the bull		Profit Potential
А	\$120	X	25	Х	5	=	\$15,000
В	\$180	Х	25	Х	5	=	\$22,500
					Difference	=	\$7,500

Just like an EPD, compare two bulls to see the expected difference in profit. Bull B is likely to result in direct revenue and expense savings of an additional \$7,500 over the course of five years. Plug in your numbers for **1**, **2**, and **3** to compare your potential earnings.



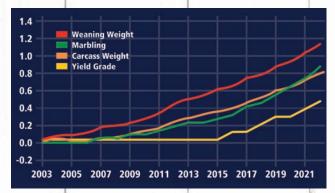
More carcass weight, live weight, muscle and marbling. More **profit**.

Simmental calves reliably perform in the feedyard – with better growth, better structure and fewer health problems. Simmental cattle add pounds without sacrificing marbling.

Backed by the most comprehensive beef cattle genetic database, the American Simmental Association offers commercial producers more selection and marketing tools than any other breed association.

All to strengthen your bottom line.

Terminal Trait Genetic Trends Purebred Simmental in past 20 years



\$Terminal Index (\$TI)

predicts profitability when all calves are harvested.

Trait	Simmental rank compared to other Continental breeds
Marbling	First
Carcass Weight	Second
Back Fat	Second
Post Weaning Gain	First
Source: USDA MARC	

Simmental cattle bring marbling and growth without too much fat. Simmental genetics perfectly complement British strengths and weaknesses for an ideal carcass.

Did You Know?

 According to the National Association of Animal Breeders, Simmental ranks second for semen sales compared to all other beef breeds, and in recent years, the percentage of semen sold in the US from Simmental bulls has grown by 35%.



\$API increased 27% and \$TI increased 26% in the last 20 years. This translates to an average increased profit of \$3,375 per bull when used to sire replacement heifers and harvesting remaining calves or \$2,000 when all calves are harvested.

PERFORMANCE & POUNDS BULL & FEMALE SALE 2024

INCLUDING THE DISPERSAL OF THE SPRING CALVING MATURE FEMALES! 25 BULLS • 20 MATURE SPRING CALVING COWS • 10 FALL BRED HEIFERS • 5 FANCY OPEN FALL HEIFERS



For more information & to get on our catalog mailing list: Scott & John Cowger 816-304-0371 • Bill Graebe 816-387-7694

Considering Sustainability

by Lilly Platts

The term "sustainability" is increasingly common in conversations surrounding beef production. What does it mean, and how might it apply to your operation? Fall Focus 2023, held in Denver, Colorado, featured expert talks focused on this subject. The following features Steve Wooten, an industry leader with both real-world and organizational experience in industry sustainability.

Wooten is the immediate past chair of the US Roundtable for Sustainable Beef (USRSB). He is also the owner and operator of Beatty Canyon Ranch, which began utilizing rotational grazing practices 30 years ago. Their primary focus is on maximizing rest periods after grazing, in addition to a number of management practices focused on sustainability.

Wooten has seen the conversation surrounding sustainability taking shape, noting the importance of the National Cattlemen's Beef Association's support of the USRSB in 2015, which put beef industry experts at the table during important conversations.

The USRSB focuses on six areas: air and greenhouse gas emissions, land resources, water resources, employee safety and well-being, animal health and well-being, and efficiency and yield. "We engage the entire supply chain," Wooten said.

A thought-out grazing plan is a management practice Wooten strongly encourages, across all operations. This plan would include knowing the animal unit per month (AUM) calculation for each piece of land, letting land rest, especially during growth, and planning for changes in weather. "It's a dynamic annual process that gets adjusted no matter how much you plan in January. I promise you, you will be making adjustments in it and making critical management decisions," Wooten explained. "We try to create a really resilient, robust carryover of forage in our operation."

Generational turnover, and "keeping working lands in working hands" is another consideration. "We want it [land] in families because families have a vested interest when they're on the ground working there. Second, if you can do some sort of creative management with a young couple with people outside the family until the family can come back around, there are a plethora of techniques to keep working lands and working hands. But like I said, primarily we want to keep families on the land. They're important to the community that they're in."

Water is another critical piece. "We can do a lot with our grazing management to hold what [water] falls, especially in the Western two-thirds of the United States. When it finally falls, we want it to stay where it is. We don't want it running off eroding our pasture land, but then also putting sedimentation into the downstream water flows," Wooten said.

Invasive species can interrupt optimal water retention, requiring a strategic, long-term plan for minimizing these plants. "We doubled carrying capacity and pastures that we cleared pinion juniper out. Everyone is fighting the encroachment of some sort of woody element that wants to come in and take your pastures from you," Wooten explained.

Wooten then discussed animal welfare and wellbeing, highlighting a roundtable discussion about consumer perception of the beef industry. Consumer polls showed that the environment and animal welfare were the top concerns. He then discussed elements of animal welfare that are important to both the consumer and the producer, like dystocia and prolapse. "Animal welfare was number one by a factor of 7% over the environment. They [consumers] love our product. They still have huge confidence in all of you out there and what you're doing," Wooten shared. "They just want to know that from the time an animal is born, when they're on pasture, and as they move through the process that we take the measures to make sure that there's quality of life. That's important to them and turns out to be a relatively easy thing for us to do."

Worker safety is another important factor that both consumers and producers care about. "We decided this [safety] has to be something that we address, and say that it is important within our industry that we train and try to prevent injuries at all levels. Our young people learn as they're growing up and we hope that it keeps them safe. But the other thing that happens is as we hire employees. We have to train them to our philosophy, and to our standards of how we're going to interact with cattle, and how we're going to interact with equipment, making sure that their safety is foremost in our mind," Wooten said.

Profit is a commonly discussed measure of sustainability; however, discussing this area with the general public is difficult due to the misconception that producers only care about making money, so the USRSB chose to call this category "efficiency and yield." Nutrition is one element Wooten discussed. "We need to push nutrition as an efficiency to performances. If you have key performance indicators on your operation that you want to hit, nutrition is definitely a part of it," he said. "It's our job to make sure that they have a tremendous amount of forage availability at all seasons, that they can survive a three-foot blizzard, and that we meet them with the right nutrition so that their body is functioning properly. They have a highly active immune system. And that that calf is also getting that immune system brought up because one of the key indicators for us as our calves leave the ranch is that the immune system is at peak. And we do that by working with nutritionists and building a product."

Genetics are an evolving element of efficiency and yield. Wooten shared, "This is where I think the most exciting changes and advancements are going to take place in the next ten years as more and more commercial producers get into the field of genomics to try to get a baseline of what their operation looks like."

While weaning weights are a part of efficiency and yield, Wooten explained that simply trying for bigger numbers each year doesn't fit under a sustainable model. "For us, it's not all about weaning weights. It's about profitability," he shared.

Greenhouse gas emission is a broader, more difficult issue for many in the industry. Wooten said, "The elephant in the room is greenhouse gasses. A 2019 study said that US agriculture is responsible for 10% of all US greenhouse gasses. The same study said that beef is responsible for 3% of those greenhouse gasses."

Extensive research is taking place in this area, and while this work and future developments may be out of actual producers' hands, Wooten noted that the benefits of running beef cattle on range far outweigh this issue. "We keep healthy ecosystems functioning," Wooten



Wooten presenting at Fall Focus 2023. He believes that beef cattle are an integral part of caring for rangeland, and feeding the world.

said. "The beef community uses a technology that produces high-quality protein from solar energy locked within plants inedible to humans. The technology produces a natural organic fertilizer. It's mobile without fossil fuels and it self-replicates. And that's our cattle."

Wooten then discussed the USRSB's long-term goals, which include getting producers both within and outside of their organization to adopt several practices that improve sustainability. The shared goal of caring for working lands and helping the next generation is at the core of both the USRSB's mission, and the industry's. "These are the future land stewards, these are the future managers, these are the future advocates for this incredible industry. And that's what we work for every day to make sure that they have an opportunity to follow our footsteps," Wooten concluded.

Walton - Berry Graduate Student Support Grant

Purpose:

To aid in the professional development, success, and experiences of young animal scientists at the regional and national level, by providing support for graduate study. The recipient shall mentor a Masters or PhD student in Animal Science. The recipient mentor and student shall provide a report for publication in both *SimTalk* and *the Register*.

The Committee requests that faculty mentors apply for the grant to assist in planning and conducting research, as well as graduate student recruitment and travel. The Committee will award funds to the top two qualifying programs: \$5,000 to the top pick and \$3,000 to the second choice.

This grant is available to all agriculture disciplines; however, focus will be on the genetic improvement of livestock. Entry Deadline: April 15, 2024, with announcement by May 15, 2024.

To apply for this award:

Faculty members must submit an application explaining the particular area of study and how these funds will be used. The application will include a description of the research, along with supporting documentation from the Department Administration.

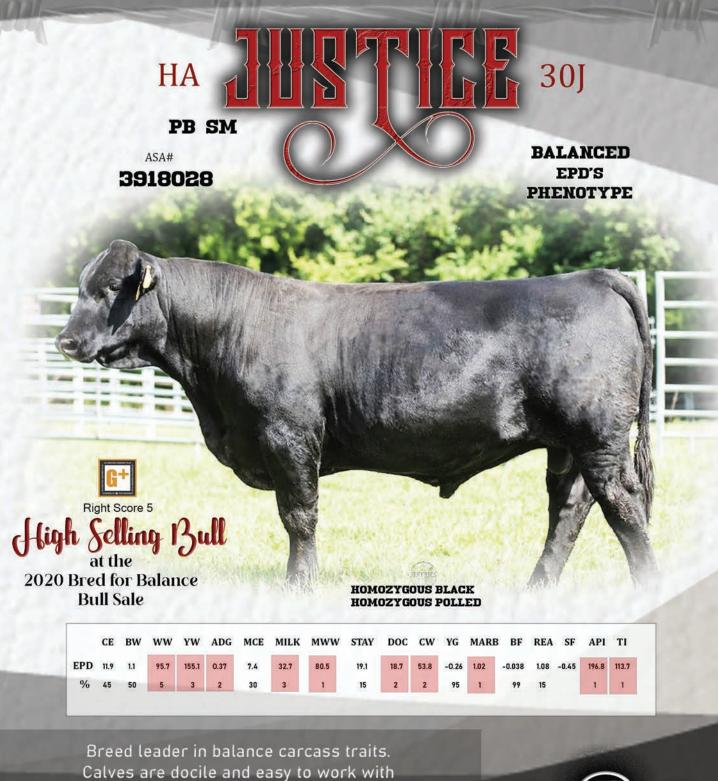
This grant will be made payable as a gift to the research account of the selected faculty member.



Applications may be submitted electronically or in hard copy to the: American Simmental Association One Genetics Way Bozeman, MT 59718 or simmental@simmgene.com

Walton-Berry Graduate Student Support Grant

Entry Deadline: April 15



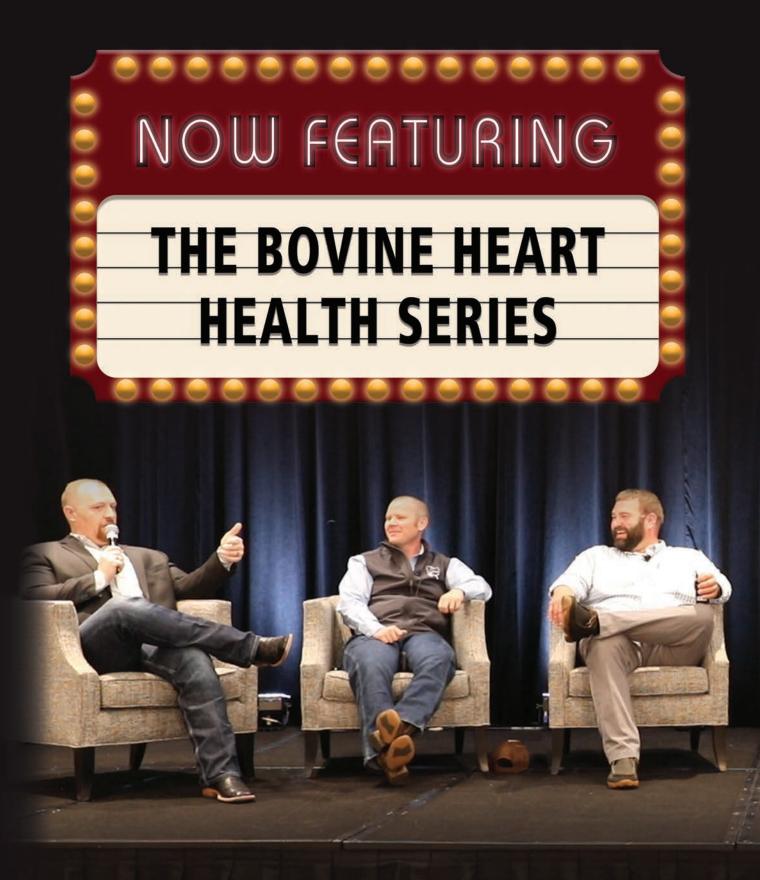
Purebred version of his sire with added growth and punch







Matt Van Slyke (615) 417-6034 Running Springs Cattle Company is located in Middle Tennessee



The IGS video library is for YOU. Information on pressing topics impacting the beef business is at your fingertips. Expand your understanding and be part of something extraordinary today. Watch Drs. Justin Buchanan, Mark Enns, Tim Holt, Scott Speidel, and Brian Vander Ley discuss cardiac health in cattle, and discover what is being done to expand the understanding and management of one of the most economically relevant topics in today's industry.





www.internationalgeneticsolutions.com



It's Free. It's Easy. Scan Now.

INDUSTRY UPDATE

Calving Interval and Gestation Length

Brian Freking, Oklahoma State University Extension

Breeding efficient cows is usually measured by a cows' ability to calve each year and maintain a yearly calving interval. Recently, one of my cows provided a calf on February 14, 2023, and turned around and provided another one on December 20, 2023. This cow has reached the pinnacle of reproductive efficiency. Normal beef cow gestation length is 283 days; therefore, subtracting those number of days from the latest calf puts conception for March 12. Now subtracting this conception date to the Valentine's Day calf only allows for 26 days of uterine involution and recovery from the previous birthing process. This is quite unusual. My management has bulls exposed to the cows during a limited breeding season resulting in a defined calving season, so apparently there was a visitor during the night to allow this immaculate conception to occur.

This example shows that selecting for reproductively efficient cows can be achieved. One of my main recordkeeping goals is to keep track of birth dates and target for the start of calving season around March 1, which has a corresponding Julian day of 60. Some cows will not read the book and can have unique gestation lengths. The easiest way to find these cows is through artificial insemination because then you know the day of hopeful ovulation/conception and once the calf is born then gestation length can be calculated within an individual or breed differences.

Below is a chart showing breed differences in gestation length and age at puberty:

Breed (abbr.)	Gestation Length	Age at Puberty			
Angus (AN)	282	359			
Hereford (HP)	284	366			
Holstein (HO)	281	345			
Jersey (JE)	283	300			
Brahman (BR)	293	426			
Simmental (SM)	289	372			
Charolais (CH)	290	398			
Limousin (LM)	291	398			

Source: USDA-MARC GermPlasm Evaluation Project Cycles I, II, and III.

Cow-Calf Producers: Are You on Offense or Defense in 2024?

Derrell S. Peel, Oklahoma State University Extension

The majority of the cow-calf sector has been on the defense for the past two to three years due to adverse weather and production cost conditions. Widespread drought has forced significant herd liquidation and resulted in additional feed and other production costs. It appears that the beef cow herd has decreased by roughly 11% since the last cyclical peak in 2019, and has decreased perhaps six percent in just the last two years due to drought. USDA released the January 1 cattle inventory numbers on January 31 and confirmed herd changes in 2023. The drought resulted in record-high hay prices in 2022 with only slight decreases in 2023. High prices for supplement feeds, fertilizer, fuel, and other production inputs have added to the cost challenges.

Going into 2024, production costs have eased somewhat, and drought conditions have improved in many regions, though considerable drought remains around the country. Many regions that have less drought or are recently removed from drought still need time for forage recovery or, particularly important in many areas, water recovery. With considerable uncertainty remaining about moisture and forage conditions for the coming growing season, many producers are logically taking a very cautious approach to animal stocking. Restocking drought-reduced cow herds will be a slower process in many situations.

On the other hand, some producers will be in a position to be more aggressive in 2024. Higher cattle prices and some moderation in production costs means higher profit potential and incentives to increase calf production. For some producers, this means retaining heifers or purchasing breeding females to restock to full production levels. Other producers, who are at full production capacity, can focus on maximizing calf production and sales in response to growing market incentives to increase cattle and beef production.

Cattle markets began transitioning in 2023. Though herd liquidation continued, beef production began to drop from the record 2022 level. Beef production will continue declining in 2024 and beyond. Beef cow herd liquidation will likely slow, perhaps stop in 2024, though there is little chance of any significant rebuild for a year or more. It will, of course, depend on weather and forage conditions in the coming year. The heifer retention needed to rebuild the herd will squeeze feeder supplies, feedlot production, cattle slaughter and beef production going forward. However, it is unclear how aggressive that process will be. Attempts for a faster herd rebuild will provoke bigger impact on cattle and beef prices; while a slower herd expansion will be less dramatic but will sustain tighter cattle and beef supplies, and higher prices, longer.

In general, cattle markets are encouraging more aggressive production. Individually, cattle producers may be able to respond immediately or may be forced to remain on the defensive due to physical or financial reasons. In all cases, producers should be thinking about how and when they can go on offense to take advantage of current and future market opportunities.

ROSSHAIR SIMMENTAL



Production Sale **DAY, APRIL 26, 2024** 5 p.m. CDT • Napoleon, ND • Napoleon Livestock Selling in conjunction with Kuhn's Red Angus & Huber EY Red Angus

Sighting in on profitability!

50 Red Angus

Yearling Bulls

Yearling Heifers

Selling: 35 Simmental & SimAngus™

60 SimAngus™ Commercial

Red & Black Yearling Bulls





CHSR Equalizer Springcreek Clyde KS Vanderbilt KS Supreme QB Juggernaut



ROCKIN H CAPTIVATE J75

#3991776

Past Top Sellers















Contact us for more information or for a catalog.

Ben & Cassie Kleppe 3220 48th St SE • Dawson, ND 58428 (701) 327-8330 • (701) 426-9210 cell crosshairsimmental.com



Simple Marketing, Effective Results Business Card Ads

State Marketplace

rican Simbral

State Marketplace

Mie

Montana Simmental

Sample business card pages in SimTalk

issipni

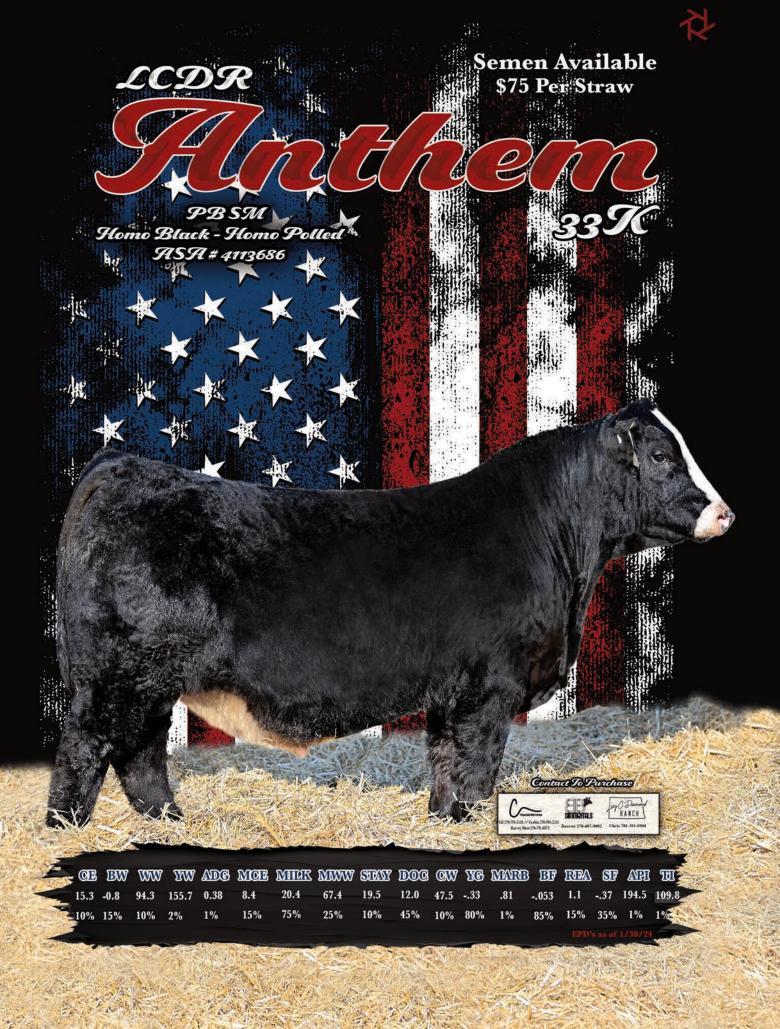
Grab the opportunity

- Build your brand's voice.
- Reach a bigger audience.
- Get more traffic, visibility, and sales for your business.
- Keep your name in front of customers.

Bonus

- Your business card ad will be displayed alphabetically by state, making it easy for customers to find you.
- Sale dates listed on business card ads will automatically be included in Datebook.
- Business name included in the Ad Index each issue.

For more information contact: Nancy at nchesterfield@simmgene.com Rebecca at rprice@simmgene.com Call 406-587-2778



Finding a Balance between Biggest and Best: Moving a Cow Herd toward Optimum Productivity

by Aaron Berger, University of Nebraska Extension

The use of genetic selection tools by cattle breeders has resulted in significant changes within the majority of major breeds over the last 30 years. With a few exceptions, the overwhelming genetic trend has been for more milk, higher weaning weight, and bigger mature weight. Without question, the use of Expected Progeny Differences (EPD) has enabled this change. While we have achieved our goals of more, have we achieved our goals of better? The late Dr. Bob Taylor from Colorado State University said it well: "Profitable cattle are usually productive, but productive cattle are not always profitable."

Weaning weight questions

Four different benchmark data sets for commercial cow-calf producers from the states of Minnesota, North Dakota, Kansas, as well as Texas, New Mexico, and Oklahoma have shown little to no change in average weaning weights or calf weaning rates in terms of the percentage of calves weaned per cow exposed over the last 15 years. This has to prompt the question why? How can it be that there has been such significant genetic change in several breeds that should increase weaning weights, but records from several commercial cow-calf datasets would indicate that there has been relatively no change?

In 2014, Dr. David Lalman from Oklahoma State University made a presentation at the Applied Reproductive Strategies in Beef Cattle meeting titled "Matching Cows to Forage Resources in a World of Mixed Messages." In that presentation, Dr. Lalman made the case that the genetic potential of many cattle today is not supported by the forage resources available, so the animals never fully express their genetic potential. He presented data that shows the cost of maintaining larger cows with higher milk potential exceeds the value produced by small increases in calf weaning weights.

In 1988, Dr. Rick Bourdon wrote a paper titled "Bovine Nirvana – From the Perspective of a Modeler and Purebred Breeder" in which he presented the case that genetic selection should be toward the optimum for what a set of resources or environment could support. Dr. Bourdon stated, "To breed for optimum means to have a target in sight beyond which you don't want to go. If your goal is to maintain an optimum level for any trait, the evidence of your accomplishment is not visible change, but lack of it."

CONTINUED ON PAGE 34



Diastoral F "Coppendable casile from our passiare to yours!"

ANNUAL PRODUCTION SALE

March 27, 2024 Located At The Ranch Victoria, KS

Powerful Red Angus and Red SimAngus Cattle

Performance tested pedigrees and a strong maternal core

Registered & Commercial Heifers Registered Yearling Bulls

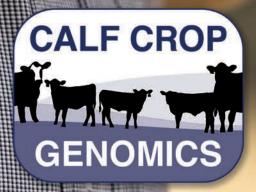


 * * come visit us at the ranch prior to the sale and receive \$100 off your purchase st '

JUSTIN & JADE HERL (785) 623 - 8404 VICTORIA, KS

www.diamondhranch.org

The decision you make today will influence the next 20 years.



Make it a good one.

406-587-4531 🔶 researchdna@simmgene.com 🔶 www.simmental.org/ccg

Cow Camp Ranch

Five Generations of raising seedstock and feeding cattle.



CCR Ms Justified 0517H



ASA# 3297887. Her Bold Ruler, Honor and Gunsmoke sons sell. ASA# 3873041. Her War Paint sons sell.



CCR PRIMAL 8036K ASA# 4193169. First service sells from our \$50,000 high seller.



TJ WAR PAINT ASA# 3910125. Sons sell.



KBHR BOLD RULER H152 ASA# 3789539. Sons sell.



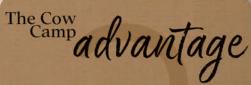
Lost Springs, KS 75 Age-Advantaged Simmental and SimAngus[™] Bulls Sell 75 Fall Bred Heifers







GENETIC RESOURCES Marty Ropp 406-581-7835 256-590-2487 **Corey Wilkins** Jared Murnin 406-321-1542 www.alliedgeneticresources.com



- 57 years raising registered stock
- Largest selection of age advantaged SimAngus™ bulls in the United States
- Leader in the business for carcass data collection
- Customer buyback program and

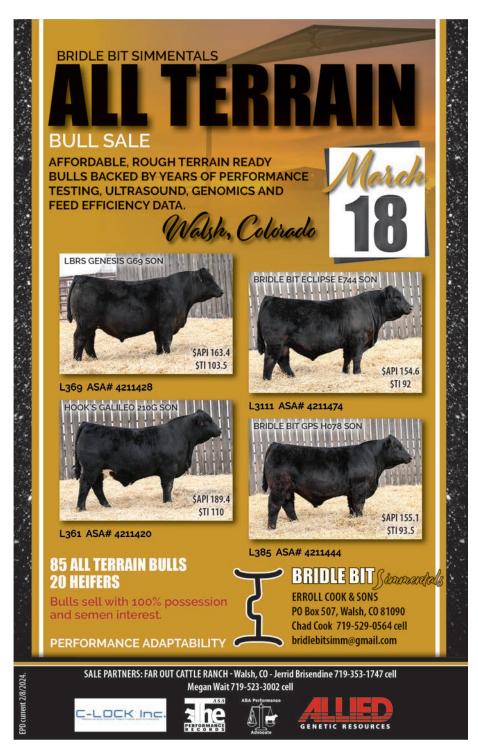
custom feeding options at Cow Camp feedlot

All bulls sell with genomic enhanced **EPDs and RightChoice scores**

INDUSTRY UPDATE

Replacement heifer considerations

Cow-calf producers have EPD and index tools to make genetic selection decisions related to traits that impact levels of productivity and longevity. Producers selecting sires from which to develop replacement heifers may want to evaluate where their cow herd is compared to what they believe optimum to be. Producers can work with beef cattle genetic specialists and breed association representatives to help them identify what EPD levels for milk, weaning weight, and mature weight best meet their target. What a producer identifies as optimum in terms of milk production, weaning weight, and mature size can vary significantly from one operation to another depending



upon resources available and management. When optimum is identified, sires can be selected to produce daughters whose maintenance energy, longevity, level of milk production, and mature weight will move the cow herd toward identified goals given available resources.

Identifying and selecting optimum genetics for milk production and mature weight is a genetics selection approach that may require a change in focus for many cow-calf producers. It may mean selecting sires at a bull sale that are at or below breed average to move the cow herd genetically toward a desired level for certain traits. Selecting a bull that is "below breed average" is a paradigm shift for many cow-calf producers. Identifying a window of optimum given a set of resources and then selecting cattle that hit the optimum target is the goal under this method of cattle breeding. Success in selecting for optimum means that for many producers they will be selecting sires whose EPD for milk production and mature weight will decrease the average in their herd. Simultaneously, they should be using EPD to select for traits that will maintain or improve fertility and longevity. Genetic selection and breeding programs should focus on increased profit, and in many cases this may mean selection for decreased mature weight and milk production to move future replacements for the cow herd toward optimum.

AI-Powered Feed Bunk Reader Launched by PLT

The first system using artificial intelligence (AI) to predict cattle feed intake and make feeding recommendations has been announced by Precision Livestock Technologies (PLT).

The system generates daily quantitative feeding predictions based on hundreds of data points gathered

Nothing is more expensive than a missed opportunity

2024 SHOWCASE SIRES -



CDI MAJOR IMPACT PB SM. Our new, traditional Simmental package, designed for mature cows to facilitate highranking growth, elevated performance, and product-oriented offspring. Look here for preweaning value matched with crushing carcass weight and rib.



HOOK'S EAGLE 3/4 SM. An impeccable genetic profile that adds value to every segment of the business. His attractive blend of performance and carcass quality is proving consistent, measurable and versatile.



CDI HOMETOWN 2.4.6A Bringing all the traditional Simmental advantages for a Red crossbreeding program. Incredible weaning weight and rib with attractive depth and excellent pigmentation. We are calving his first daughters this year and find them gentle, wonderfully maternal, with gorgeous udders.



FF CONCLUSION JF F8₃ PB AN. A power option with frame and bone, incredible shape, excellent feet, and a reputable maternal line. Open Gate Ranch 44th Annual Bull Sale

Friday, March 29, 2024

1:00 PM (MT) • Augusta, MT At Broken O Land and Livestock

90 Bulls Sell BLACK • RED • SIMMENTAL • SIMANGUS™ Yearling and Fall Born BEEF Bulls 50 Open Heifers

OPEN GATE RANCH

The Mike and Kim Richert Family Rocky Mountain Front, Montana 406-467-2082 www.OpenGateRanch.com



Marty Ropp 406-581-7835 Rocky Forseth 406-590-7984 www.alliedgeneticresources.com



W/C Fort Knox 609F By W/C Bankroll 811D EPD: CE: 11 \$API: 134 \$TI: 85



LTS Succession 29J By W/C Relentless 32C EPD: CE: 13 \$API: 97 \$TI: 64



W/C Night Watch 84E By CCR Anchor 9071B EPD: CE: 18 \$API: 139 \$TI: 83



Rocking P Private Stock H010 **By WLE Copacetic E02** EPD: CE: 13 \$API: 136 \$TI: 78



SSC Shell Shocked 44B

By Remington Secret Weapon 185 By HTP/SVF Duracell T52 EPD: CE: 18 \$API: 138 \$TI: 74



THSF Lover Boy B33 EPD: CE: 12 \$API: 148 \$TI: 91



JC King of the Road 468H By KBHR High Road E283 EPD: CE: 14 \$API: 174 \$TI: 95



Ruby NFF Up The Ante 9171G By Ruby's Currency 7134E EPD: CE: 12 \$API: 120 \$TI: 68



ACLL Fortune 393D By MR TR Hammer 308A ET EPD: CE: 10 \$API: 91 \$TI: 67



HOF New Era 1882J **By CLRS Guardian** EPD: CE: 15 \$API: 195 \$TI: 106



KBHR Revolution H071 By HHS Mr 847D EPD: CE: 13 \$API: 175 \$TI: 108



WLE Copacetic E02 By HPF Quantum Leap Z952 EPD: CE: 13 \$API: 108 \$TI: 77

EPD as of 11/14/23



LLW CARD Compass 086K By LLW Card True North G71 EPD: CE: 13 \$API: 127 \$TI: 83



Only One 905K **By SFI Platinum F5Y** EPD: CE: 9 \$API: 96 \$TI: 64



Reckoning 711F By W/C Relentless 32C EPD: CE: 8 \$API: 105 \$TI: 63



Mr SR 71 Right Now E1538

By Hook's Bozeman 8B

TJSC King of Diamonds 165E By LLSF Pays To Believe ZU194 EPD: CE: 13 \$API: 114 \$TI: 69



W/C Relentless 32C By Yardley Utah Y361 EPD: CE: 10 \$API: 114 \$TI: 74



LLSF Vantage Point F398 By CCR Anchor 9071B EPD: CE: 13 \$API: 116 \$TI: 85



PAL/CLAC Meant To Be 823E

EPD: CE: 11 \$API: 109 \$TI: 68

By Mr HOC Broker

SC Pay the Price C11 By CNS Pays to Dream T759 EPD: CE: 7 \$API: 113 \$TI: 78



Holtkamp Clac Change Is Coming 7H **By WLE Copacetic E02** EPD: CE: 13 \$API: 105 \$TI: 73



HLTS/CLRWTR Ahead of Time K1 By ES Right Time FA 110-4 EPD: CE: 17 \$API: 172 \$TI: 95



W/C Cyclone 385H By W/C Bankroll 811D EPD: CE: 11 \$API: 137 \$TI: 80



WS Revival B26 By LLSF Uprising Z925 EPD: CE: 9 \$API: 104 \$TI: 66



KSU Bald Eagle 53G By Hook's Eagle 6E EPD: CE: 16 \$API: 183 \$TI: 102



CLRWTR Clear Advantage H4G By LLSF Vantage Point F398 EPD: CE: 15 \$API: 164 \$TI: 102



TL Ledger 106D **By Profit** EPD: CE: 11 \$API: 114 \$TI: 70



Wheatland 3-D 1142J By CKCC LD Dimension 8965 EPD: CE: 7 \$API: 121 \$TI: 75



Mr Ishee Triple Trailblazer 018H By KOCH Big Timber 685D EPD: CE: 14 \$API: 145 \$TI: 81 EPD as of 11/14/23



LLSF Pays To Believe ZU194 By CNS Pays To Dream T759 EPD: CE: 10 \$API: 119 \$TI: 77



WLE Black Mamba G203 By WLE Copacetic E02 EPD: CE: 15 \$API: 138 \$TI: 82



LLSF Dauntless K07 By HPF/HILL Uprising C104 EPD: CE: 13 \$API: 110 \$TI: 65



I Reckon 043J By Reckoning 711F EPD: CE: 11 \$API: 123 \$TI: 74



CLRS Guardian 317G By Hook's Beacon 56B EPD: CE: 16 \$API: 206 \$TI: 117



W/C Express Lane 29G By Rubys Turnpike 771E EPD: CE: 11 \$API: 123 \$TI: 74



Schooley Krown 28K **By KBHR Revolution H071** EPD: CE: 13 \$API: 172 \$TI: 108



GCC New California 131J By GEFF County O EPD: CE: 3 \$API: 91 \$TI: 64



WHF/JS/CCS Double Up G365 By W/C Double Down EPD: CE: 11 \$API: 108 \$TI: 74



Second Chance 601H **By VCL Foresight** EPD: CE: 8 \$API: 102 \$TI: 74



OBCC Kavanaugh F236 By OBCC Unfinished Business EPD: CE: 13 \$API: 140 \$TI: 82



LLSF Favored One H98 **By LCDR Favor** EPD: CE: 7 \$API: 128 \$TI: 95



W/C Style 69E By Style 9303 EPD: CE: 15 \$API: 131 \$TI: 68



Call for your free book 573-641-5270

Entire lineup online at: www.cattlevisions.com

Semen available on the best Angus and Clubbie sires too.

TJ 50K 485H

By TJ Teardrop EPD: CE: 11 \$API: 158 \$TI: 88







INDUSTRY UPDATE

from PLT's machine vision Bunk Management System and external data sources, taking into account feeding rates, feeding times, feeding cycles, cattle behavior, ration type, weather, and other factors. The company developed its AI-based algorithms through machine learning techniques, based on over 150,000 discrete pen days.

The system replicates the capabilities of a hyperobservant and highly trained cattle feeding professional. Using the system, PLT clients can both automate feeding decisions and give their employees an expert system against which to check assumptions and make corrections before costly mistakes are made. Rather than apply a "one size fits all" approach, the technology is configured to allow PLT to efficiently tune the output to match specific feeding protocols.

"Developing this capability has always been a highpriority goal for the company, and it is extremely gratifying to see the system adding value for our customers," said Andrew McKenzie, CEO. "Though we only released the system recently, customers have already confirmed that they are receiving valuable guidance. We are confident that the unique, objective data of our Bunk Management System can be harnessed to increase profits and improve animal health."

"Our team worked through many iterations and pilot rollouts to get the technology to this point, and we are very excited about its potential to overcome the factors that limit productivity in the cattle industry — having good data and the ability to use it to make wellinformed, optimized decisions."

McKenzie added, "One powerful aspect of machine learning is that applications can continuously improve as more data is generated. As the company continues to add clients and expand system use to cover more cattle, the technology will continue to improve and generate higher returns for PLT customers."

Husker Team Receives \$5M Grant to Reduce Methane Emissions From Cattle

by Eric Buck, University of Nebraska

The research team is composed of University of Nebraska–Lincoln faculty members from the Department of Animal Science and Department of Biological Systems Engineering, along with researchers from the US Meat Animal Research Center in Clay Center, Nebraska. The team will study the interrelationships among animal genetics, the gut microbiome, and nutrition, with the ultimate goal of developing tools and management practices that can lower methane emissions from livestock.

The funding, which is through the USDA's National Institute of Food and Agriculture, is part of the US government's \$10 million investment toward projects reducing intestinal methane emissions from ruminant animals. The response aligns with President Joe Biden's Global Methane Pledge made in September 2021.

The project is led by Paul Kononoff, along with fellow Husker faculty Samodha Fernando, Matt Spangler, Galen Erickson, Jessica Sperber, Richard Stowell, and Tammy Brown-Brandl. Additional researchers include James Wells and Bryan Neville from the Meat Animal Research Center.

Ruminant animals such as cattle, sheep, and goats have a digestive system containing microbes that break down plant materials and feed byproducts through fermentation. This process supplies vital nutrients to the animal while converting plants and other materials that humans are unable to digest into an important protein source.

However, a byproduct of rumen fermentation is the creation of methane, a greenhouse gas. Cattle may produce between 200 and 500 liters of methane daily. Once produced, methane is then belched into the environment. The volume produced highly depends on an animal's size and the feed consumed, as well as on its genetics and unique gut microbiome.

"We're developing a better understanding of the role of animal genetics and gut microbiome on not only methane production, but energy use and feed efficiency," Kononoff said.

Kononoff and his team will also investigate ways to establish a healthy microbiome in young animals that supports normal growth and production while reducing the amount of methane an individual animal produces.

"This work will ensure that young animals get off to an even better start in life," he said.

The research results will be used to develop new tools and practices for producers to continue producing food while reducing methane production from the animals that they care for. It will also help producers make better breeding decisions and improve feed efficiency for their animals. These science-based solutions will be delivered to producers through university Extension programs, aiding in the profitability and sustainability of family dairy and beef operations.

"This is innovative, high-impact research that is going to point us in a direction where we will have a better understanding of the interconnected factors that impact methane production in cattle and build a more comprehensive understanding of cattle nutrition and performance," said Derek McLean, dean and director of the Agricultural Research Division at Nebraska.

Ultimately, Kononoff hopes the research improves efficiency and profitability for livestock producers, too.

"Beef and dairy products are some of the most healthy, nutrient-dense and best-tasting foods we can enjoy," he said. "This research should further support the many

Great Northern Bull & Female Sale

Friday, March 22, 2024 – 1:00 PM CST Northern Genetics Facility - Clear Lake, Minnesota

Sale Offering:

25 Simmental and SimAngus™ Bulls 27 Charolais Bulls, and 5 Elite Open Heifers. Proven Cow Families, Scan Data, Semen Testing & Genomics Free Delivery in Five State Area

> Scott, Julie, Beth & Katie Moller Dustin, Maggie, Paisley, & Lainey Fischer Princeton, MN 55371 612-272-2913 heritagelivestock1@gmail.com





LBRS Genesis G69 x AJE/HS/MB Glimmering Hope

Top 10% WW and YW Top 15% \$TI and MWW Growth bull with style and substance.

CE BW WW YW ADG MCE Milk MWW MB \$API \$TI

4 25

HTG Integrity 346

HTG Summit 31

72

.38 144 92

.6 175 105

ASA# 4300790 • PB SM

ASA# 4300793 • PB SM

3.6 94 142

Top 4% CW Top 5% Doc

Top 4% \$API

LBRS Genesis G69 x Hook's Hope 208H Top 2% \$TI, Top 3% WW, YW, and MARB

10 1.8 99 154 .34 6 24 73

CE BW WW YW ADG MCE Milk MWW MB \$API \$TI

Out of a high-class young donor.

ASA# 4300797 • PB SM LBRS Genesis G69 x GLS Dash of Class D612 Top 4% MARB Top 2% \$TI Top 3% WW Top 5% YW Top 10% \$API and CW Top 35% BW Combines pedigree, look, and growth. YW ADG MCE Milk MWW MB \$API \$TI BW WW 98 149 .32 22 71 .61 163 104



ASA# 4231067 • PB SM MR SR 71 Right Now E1538 x MPC Jenny J38 Top 20% BW, WW, MCE and \$TI Top 30% CE and \$API Unique blend of calving ease and growth. CE BW WW YW ADG MCE Milk MWW MB \$API \$TI 3 -.5 88 131 ..27 8 23 67 ..19 144 89

Dr 354L ASA# 4300804 • PB SM

 OMF Epic E27 x HTG Trisha 08G

 Top 20% WW and MCE
 Top 25% YW and \$TI

 Top 30% \$API
 Top 35% BW

 Balanced bull with calving ease and growth.

 CE
 BW
 YW
 ADG
 MCE
 MIK
 MW
 MB
 \$API
 \$TI

 12
 -.5
 88
 131
 .27
 8
 23
 67
 .22
 144
 89

hosted by

Heritage

Cattle Co.

Guest Consignor:

Pearson Cattle 641-832-0232



 Top 45% CE, WW, and Doc

 Crowd favorite with a balanced set of traits.

 CE
 BW
 WW
 YW
 ADG
 Mik
 MWW
 MB
 SAPI
 \$TI

 12
 -.2
 80
 110
 .19
 6
 21
 61
 .12
 131
 81



ASA# 4231086 • PB SM HTG Watson 157J x MPC Sheesa C2 Top 10% CW Top 15% YW and ADG Top 25% BW and WW Balanced bull with calving ease and performance. CE BW WW YW ADG MCE Milk MWW MB \$API \$TI 12 -.1 86 136 .31 6 22 64 .07 125 84



ASA# 4231080 • PB SM OMF Journeyman J24 x GLS F21 Top 10% \$TI Top 15% WW and YW Top 20% CE, MWW, Marb and \$API Combines carcass and maternal traits.

CE	BW	WW	YW	ADG	MCE	Milk	MWW	MB	\$API	\$TI
14	.8	90	140	.31	7	25	70	.39	152	94



If Beef Is Your Business





American Simmental Association

To learm more about the CMP visit www.simmental.org, then click Carcass Merit Program under the Commercial tab.

Questions, contact cmp@simmgene.com for more information regarding this program.

The American Simmental Association Carcass Merit Program (CMP) is the beef industry's most demanding and informative young sire test. The program is a hallmark of ASA breed improvement for economically relevant carcass traits. Commercial producers play an integral part in this project.

Participants receive:

- ◆ \$200 for each AI-sired calf with carcass information
- Free semen on top young herdsires
- ◆ Free ASA Genetic Evaluation on your cow herd
- Free genotyping on terminal progeny
- Keep any or all replacement females

Become a Carcass Merit Program test herd today

*The CMP is a structured young sire progeny test. Participating cooperator herds will random sample their cow herd with CMP semen, and the resulting male (or female) progeny will be harvested with individual carcass data gathered. ASA Staff will work with cooperator herds to provide bulls that fit the general criteria of your management program; however, only bulls nominated into the CMP program may be used. Producers are encouraged to be somewhat proficient in Microsoft Excel for accurate and consistent record-keeping.



PAP Tested at 7,600' Elevation by Dr. Curtis Crawford DNA Tested and RightMate Evaluated Complete Breeding Soundness Exam Tough bulls ready to go to work and thrive Balance Trait Bulls with Outstanding \$API and \$TI Heifers selling are high-quality replacements

2024 MARCH 22 12:00 рм

Monte Vista Livestock Auction - Monte Vista, CO

Simmental and SimAngus™ High-Altitude 12 Bulls and 8 Open Heifers

DIAMOND

BID LIVE ONLINE DVAuction Broadcasting Real-Time Auctions

PETER AND LEAH CLARK - 3693 S. CR 6E., MONTE VISTA, CO 81144 - 7LDIAMONDRANCH@GMAIL.COM Peter 719-849-8223 - Leah 719-850-2720

INDUSTRY UPDATE

sustainable practices that beef and dairy producers currently employ in delivering food to consumers, opening new doors so that this food is produced in a manner that lessens the effect on the climate and Earth we all live on."

Winter Weather Challenges for Bulls Can Affect Breeding Season

by Chabella Guzman, Bovine Veterinarian

Livestock producers know winter can be a challenge for their cow herds, and Karla Wilke, Nebraska Extension cow-calf/stocker specialist, reminds them not to forget about their bulls in their winter management plans.

"Bulls are one of our bigger investments in the cow herd, and 90% of the cows are still impregnated through natural service with a bull rather than artificial insemination," Wilke said. "So, they also require year-round maintenance."

While most cows are in larger groups, bulls tend to be in small groups, resulting in more exposure to the elements. Keeping them protected from the elements is crucial. A bull's testicles can get frostbite, which could decrease semen production and quality, making it hard to pass their breeding soundness exams. Wilke suggests windbreaks and some bedding of poorer quality feed bales or corn stalk residue bales to protect and maintain the bull. Winter weather can also create scenarios where bulls can be injured, such as on ice. If it doesn't recover by the breeding season, it can create a loss, having to be sold or culled in the spring.

Winter is not the only season a bull can be at risk. Young Bulls especially can lose weight with low-quality forages in drought. A young bull can lose one to two points on a body condition score of one to nine during the breeding season. Maintaining a body condition score of five to six in winter will result in higher-quality semen than when bulls have a body condition score of four.

A livestock producer will also need more bulls for the breeding season if all their bulls are young. "A young bull, who is typically 12–16 months old, can breed 10–15 cows. A mature bull of 30 months or more can breed 25–30," Wilke said. When mixing young and older bulls, keep an eye on the older bull. Older, larger bulls can injure younger bulls when fighting for dominance.

"It's really important to have yearly breeding soundness exams done on all bulls," she said. When a bull breeder sells a new yearling, that bull will have had to pass to go through sale. Producers will want to make sure older bulls continue to get soundness exams. A

CONTINUED ON PAGE 46



32nd Annual Production Sale & **Entire Fall Herd Dispersal DLCC RANCH** SOUTH DEVONS | POUNDMAKERS | NAVIGATORS

DLCC Gold Dust 64G ASA#3726878 >> Top 3% API | Top 1% TI ----- His Sons Sell! The most exciting bull in the South Devon breed in decades. His sons ranked #1 in average marbling and #3 in average carcass weight in a commercial progeny test compared to 13 popular SimGenetics Al sires. His combination of superior phenotype and industry-leading EPD offers endless potential to capture outcross genetics, and heterosis.





<< Our Entire Fall Herd is Dispersing Take advantage of our years of strategic breeding to design the optimal English outcross in the beef business. There is objective MARC data that shows cattlemen capture maximum heterosis when they use at least 3 breeds. Our high-percentage South Devon and composite fall herd was selected for superior maternal performance and breed-leading EPD.

April 13, 2024 1:00 PM CT - Pierz, MN

Genetics Matter. Use an Outcross.

Selling 230 lots of South Devon and South Devon designed composites.

100 Bulls | 130 Females

Breed-leading 18-month old bulls, yearling bulls, fall bred cows, fall bred heifers, yearling open heifers.

Request a Catalog vw.DLCCRANCH.com

Dar Giess: (320)-249-2130 | Lane Giess: (320)-293-1647 | Wyatt Lawrence: (763)-242-2804

BALANCE THE SCALES

American Simmerical Association

	ECTS FOR COW EIGHT (MWT)**
Angus	0.(04
Charolais	-20 lb.
Hereford	-39 lb.
Simmental	-74 lb.

Big cows come with big feed bills.

That's why smart genetic selection pays off in the cow herd. Simmental-influenced cows are an average **74 lb. lighter** at maturity than Angus-sired counterparts, according to a recent U.S. Meat Animal Research Center study.^{a,d}

While Simmental is sized for more efficient gains, 20-year genetic trend lines also show the breed offers reliable calving ease, early growth and cow longevity.

That's a balanced herd built for profit.



"USMARC, Zimmerman, M., et al., "Breed and heterotic effects for mature weight in beef cattle," J. of Anim. Sci., Vol. 99, 2021. "Adjusted for sire sampling, Angus was the heaviest at maturity among the 16 breeds evaluated. Solutions are deviations from Angus. YW EPDs were extracted from genetic evaluations conducted in 2019. "Estimate of MWT differences at 6 years of age. "The study considered 108,857 weight records from 5,156 crossbred cows sired by 787 bulls.



or K M	SS	187	~~~
LCDR AMERICAN RED 99E CROSSROAD BLACK MAGIC 91H CROSSROAD CAMILLE 54C	ASA	4236482	J

CROSSROAD BLACK MISSILE 75K

NCB COBRA 47Y CROSSROAD EGYPT 50E **CROSSROAD CASHMERE 926C**

CROSSROAD BLACK MISSILE 75K was our pick from the 2023 Crossroad's production sale. He topped the sale and sold for \$62,500! We selected Black Missile for his body length, rib shape, structural correctness, and over all high performance, with an 884lb adjusted wean weight and 1500lb adjusted yearling weight.

%	99	90	10	15	30	55	20	10	35
	Doc	CW	YG	Marb	BF	REA	ΑΡΙ	ті	
EPD	11.9	44	-0.57	-0.15	-0.128	1.24	115.1	79.5	
%	50	10	1	99	1	3	85	55	

ADG

0.28

MCE

5.7

Milk

27.6

MWW

74.1

Stay

16.9

Year

137.4

Individuals EPD · Bolt · 1-4-24 · Homozygous Black · Homozygous Polled

WE ARE OFFERING SEMEN ON THIS EXCITING NEW SIRE! CONTACT G&D MARTIN SIMMENTAL

CE

6.3

EPD

Brth

3.1

Wean

93.1

Jeremy Martin (701) 370-1787

Derik Samuelson (701) 370-9031

• \$80/unit (volume discounts)

Available to ship to U.S. & Canada

INDUSTRY UPDATE

dominant bull who cannot pass a breeding soundness exam and prevents younger bulls from having access to the cows can result in cows that do not get bred or get bred late in the breeding season. It takes a bull two months to produce semen. Again, younger bulls are still growing and will sometimes fall apart in the winter if their nutritional needs are not met.

What to Do with Cows that Have Lost Calves

by Aaron Berger, Jay Parsons, and Mary Drewnoski, University of Nebraska Extension

Due to severe weather, many cow-calf producers may have a significant number of first-calf heifers or cows that have lost calves in the spring. The following are things to evaluate and think through in making decisions regarding what to do with these cows.

Options with cows that have lost calves:

- 1. Keep and expose cows to rebreeding for spring calving the next year.
- 2. Put weight on and sell as cull cows later this spring or summer.
- 3. Sell cows immediately and replace immediately with a cow-calf pair or wait to replace in the fall with a bred heifer/cow.

Factors to consider when evaluating options:

1. Age and potential productivity of cows that have lost calves.

Evaluating the value of a cow today based on her expected future production potential minus her remaining production costs is referred to as net present value. Develop a partial budget for the estimated cost to retain a cow that has lost a calf from now until she will next wean a calf. How many calves can she be expected to wean based on her current age? Young cows (ages two to five) have a greater potential to have the life expectancy needed to cover the costs of holding and rebreeding them. Older cows with dental deterioration have less remaining production potential and it may be best to sell them immediately or in the late spring or summer, prior to historical seasonal cull cow market declines in the fall.



2. Cost and availability of summer pasture as well as fall and winter feed.

For many cow-calf producers, summer pasture is in short supply. All available grass or harvested feed may be needed for cows that have calves. If an abundance of pasture is available, will it be fully utilized with producing cows or replacement heifers? If pastures will not be fully stocked, then retaining cows that lost calves for weight gain or rebreeding may be a good use of this resource.

3. Current cattle cycle and projected cattle prices.

Will current projected calf prices be adequate to cover costs of holding non-productive cows? Cows retained this summer for breeding are essentially replacement animals. They won't be providing any income from calf production till the next fall. Does this added cost fit into your herd management plans and the number of productive cows you want to have in the herd for the next several years?

4. Biosecurity risk of bringing in bred cows or cow-calf pairs.

Bringing outside cattle into a herd brings with it biosecurity risks. Use care when purchasing bred cows or cow-calf pairs and then integrating these new purchases into the herd. Young calves can be especially susceptible to disease risks.

5. Selling Cull Cows and Purchasing Cow-calf Pairs.

Selling a cow that has lost her calf and buying back a cow-calf pair is an option that many producers will consider. Besides the biosecurity risk, evaluating this option financially involves comparing the value of a cull cow today, against the price of a cow-calf pair and the expected value of a weaned calf in the fall. Then take into account the additional cost of carrying a cow-calf pair through the summer and early fall versus a dry cow. Assuming the cow brought into the herd was of equal future productive value to the



SPRING BULL SALE

75 SIMANGUS AND SIMMENTAL BULLS

45 LUCAS CATTLE COMPANY COMMERCIAL BRED HEIFERS

HIGH-PERFORMANCE CATTLE SELL AT 1:00 PM GT Lucas Cattle Company 26511County Road 50, Cross Timbers, M0 65634



Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Jared Murnin 406-321-1542 alliedgeneticresources.com



Forrest & Charlotte Lucas - Owner Jeff Reed - Cattle Manager - 417-399-1241 Holly Hubert - Breeding Manager 417-733-0059 Dr. Mike Siemens - Genetics & Marketing Strategy 316-737-9318 Office 417-998-6512

April 13

DVAuction

www.LucasCattleCompany.com



SIRE: LFE MCDAVID 413 ASA # 3676428 3/4 SM 1/4 AN Homo Black & Homo Polled CE BW WW WW ADG MCE MILK MWW STAY WW: 1110 YW: 1712

4.2 6.2 95.2 150.8 0.35 5 24.1 71.6 11.4 DOC CW YG MARB BF REA SHR API 14.2 46.4 -0.25 0.16 -0.04 0.94 -0.2 102.8 78.9

Springcreek Tesla 6E

Tesla 6E is a perfect fit for most breeders. His mating to many popular bloodlines is an absolute dream. His combination of muscle shape, rib, length and generations of maternal excellence make him an extremely rare individual. Take into account the fact that he is Homo Black, and he truly sets himself apart! He is the real deal performance bull that is built to work on all modern Simmental and Angus genetics.



He is backed by a Dam with excellent structure, foot quality and udder quality. We have calved over 50 Tesla daughters in 2023/2024. They have perfect udder structure, with the right amount of milk. Type and kind is excellent with proper length, depth and femininity. Tesla females appear to be the kind that you could build a herd around!

Birth Weights average mid 80s on his calves. They wean off at the top of the contemporary groups. He combines thickness, length and eye appeal all into a very acceptable birth weight, calf consistency is very impressive. Tesla stamps them alike from a very young age. Yearling sons are being marketed by many top breeders in 2024, buyers are quick to find them in groups. Sons have averaged over \$6500 with top sellers of \$10,000 or more in sales countrywide.

Semen \$40/unit Volume Discounts Semen Collected & Stored at Origen In Montana.

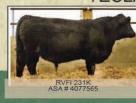
For US semen sales contact:



2276 L Rd PH: 620-538-9338 TeterRanch.com



Austin J Kolb 35 Sale Barn Rd Accident, MD 21520 PH: 301-533-6090 RollingValeFarms.com





The Smith Family Isaiah J Smith 424 Black Tail Dr. Keyser, WV 26726





Niko & Garry Grose Welwyn, SK SOA 4LO PH: 306-435-7702



Shipping assistance available anywhere in the continental US

MARCH ON PLACE TALLS

INDUSTRY UPDATE

cow culled from the herd, this would give you the net cost of the exchange. Doing this allows a person to compare what would be the estimated cost/value of the bred cow in the fall that came from the purchased cow-calf pair versus retaining and breeding the cow that is currently part of the herd and lost her calf.

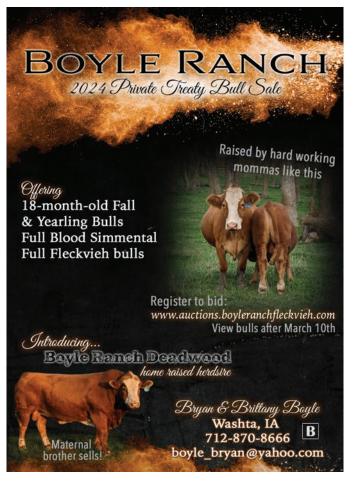
6. Cost of Production.

Knowing the cost of production will be important when evaluating replacement options. Costs for overheads related to labor and equipment in caring for cattle don't change very much based on the number of cows that are in the herd. If overhead costs remain the same while productive cow numbers drop, the overhead costs per cow will increase. Carefully evaluate the impact of having fewer productive cows in the herd and the impact of that on overhead costs per cow.

7. Cash flow and financial needs.

The need to meet financial obligations and service debt may require that any cows without calves be sold. Visit with your ag lender about what may be best for the overall financial needs of the operation when evaluating what to do with cows that have lost calves.

Deciding what to do with cows that have lost their calves is a decision that needs to be thought through in order to effectively evaluate what options may be best.



Several factors can influence the best choice to make in your situation. Whether keeping the cows and rebreeding them or selling them now as cull cows, careful considerations of cost and benefits is key to figuring out the best option.

Nutrition at Conception and Early Gestation Influences Gene Expression

by Aaron Berger, Nebraska Extension Beef Educator

This is a review of a 2017 North Dakota State University Beef Report article titled "Moderate nutrient restriction influences expression of genes impacting production efficiencies of beef cattle in fetal liver, muscle, and cerebrum by day 50 of gestation."

Research continues to demonstrate the impact of maternal nutrition on the developing fetus in beef cattle. A recent study at North Dakota State University with yearling beef heifers in early pregnancy examined and compared two groups of heifers that were managed the same prior to breeding, but after breeding were assigned to different levels of nutrition. Heifers in this study were estrus synchronized and bred via artificial insemination. Immediately after heifers were bred, they were randomly assigned to one of two diets for 50 days.

The first diet was a total mixed ration that was projected to provide nutrition at a level that would result in approximately one pound/day gain. The second diet was the same ration, only it was fed at 60% of the first diet, which resulted in a moderate nutrient restriction. A total of 14 heifers were used in the study with seven heifers being assigned to each diet. The seven heifers fed the first diet gained 1.12 pounds on average per day over the 50-day trial. The seven heifers fed the second diet, which was moderately restrictive, lost on average 0.18 pounds per day over the 50-day trial.

On day 50 of gestation for all of the heifers, an ovariohysterectomy procedure was conducted. Through this process, the fetal liver, muscle from the hind limb, and cerebrum tissue was collected. Ribonucleic acid (RNA) was extracted and RNA-seq analysis was conducted to determine differences in expression of genes. For the fetal liver, muscle, and cerebrum, a total of 548, 317, and 151 genes respectively were identified as being differentially expressed between the two groups of heifers.

This study shows that the nutritional status of beef heifers in the very earliest stages of pregnancy impacts how genes are expressed in their developing fetus. What isn't known is how this change in gene expression would impact the developing fetus as a calf throughout its life. Future research into the impact of nutrient status of dams in early stages of pregnancy on fetal development may provide producers with information to help them make strategic nutrition management decisions. Research may also provide insight into the impact of events such as CONTINUED ON PAGE 54



Faster, Cleaner, Easier DNA Collection

Eliminate the hassle of taking blood or hair samples. Allflex Tissue Sampling Units (TSUs) quickly capture clean, high-quality DNA. One squeeze and you're ready for genomics in breeding and marketing. Plus, matched sets of Allflex TSUs, EID tags and custom visual tags make it easier to link performance data to genetics to market demand, authenticating your brand of cattle in the supply chain.

We Help You Bring It All Together.





982 000 123 456 789

2024



BREED FOR PROFIT

Utilize the #1 Tool to Maximize Genetic Improvement

GS International Genetic Solutions

IGS@internationalgeneticsolutions.com www.internationalgeneticsolutions.com

American Simmental Association

ene

PROFIT THROUGH SCIENCE

All Purpose Index SAPI

Designed to work best when selecting sires for use in herds that retain replacements and culled females and steers are finished and sold grade and yield. Uses USDA technology and CattleFax price projections to predict profit differences between sires in units of \$ per exposed female.

ASA establishes \$API to be the most effective selection tool available to commercial producers working to improve their genetics and ranch profitability.

For more detailed information on \$API, visit: www.simmental.org

BREED FOR PROFIT Utilize the #1 Tool to Maximize Terminal Value

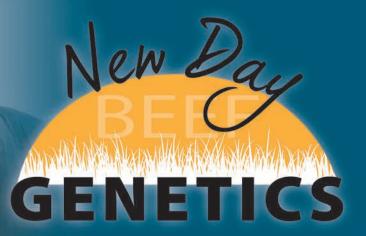
Designed to work best when selecting sires for use in herds that finish all calves and sell on a grade and yield basis.

Uses USDA technology and CattleFax price projections to predict profit differences between sires in units of \$ per exposed female.

ASA utilizes the industry's most comprehensive sources of multi-breed carcass genetic predictions (MARC and IGS) to establish \$TI as the most effective terminal selection tool.

For more detailed information on \$TI, visit: www.simmental.org IGS@internationalgeneticsolutions.com

PROFIT THROUGH SCIENCE



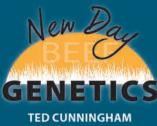
- Bulls developed and built to work on fescue
- Reduce your herd's risk with our age advantage bulls
 - Customer feeder cattle marketing options
 - Genetics built to supply heterosis and maximize profitability
- Feed efficiency tested bulls
- Free delivery within 150 miles and reasonable trucking options
- All bulls sell with genomically enhanced EPDs and RightChoice designations
- Black, black white face or red bulls we have the color to suit your program
- Volume discounts
- 100% customer satisfaction guarantee

BULL SALE

APRIL 20, 2024

Cunningham Livestock. Salem, MO. 1:00 рм.

95 Age-Advantaged, Fescue Adapted SimAngus[™] & Simmental Bulls 100 Commercial Fall-Calving Bred Heifers



573-453-0058

www.newdaygenetics.com

Request a sale book or for more information, contact any of the numbers below:



Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Jared Murnin 406-321-1542 www.alliedgeneticresources.com



INDUSTRY UPDATE

drought on gene expression in cattle developing and growing in-utero when such events occur.

USDA Launches Remote Beef Grading Pilot Project

by Greg Henderson, Bovine Veterinarian

Secretary of Agriculture Tom Vilsack announced a pilot project on Friday that will allow more producers and meat processors to utilize USDA carcass quality grades.

The Remote Grading Pilot for Beef, developed by USDA's Agricultural Marketing Service (AMS), matches simple technology with robust data management and program oversight to allow a USDA grader to assess beef carcass characteristics and assign the official quality grade from a remote location, reducing costs and location as barriers to participation in voluntary grading services.

Secretary Vilsack announced the new pilot during a panelist discussion with livestock producers and independent meat processing business owners in conjunction with the National Western Stock Show in Denver, Colorado. "On average, a beef carcass that grades as USDA Prime is valued at hundreds of dollars more than an ungraded carcass, but costs for this voluntary USDA service often prevents smaller-scale processors and the farmers and ranchers they serve from using this valuable marketing tool," Secretary Vilsack said. "This remote grading pilot opens the door for additional packers and processors to receive grading and certification services allowing them to access new, better, and more diverse marketing opportunities."

Cattle groups immediately voiced their support of the project. The National Cattlemen's Beef Association and the US Cattlemen's Association issued statements welcoming the project they believe will lead to better marketing opportunities for more producers.

"The USDA quality grades of prime, choice, and select are instantly recognized by consumers and an important way for cattle producers to be rewarded for raising highquality beef," said NCBA Vice President of Government Affairs Ethan Lane. "NCBA is glad that USDA is launching this Remote Grading Pilot program and expanding opportunities for meat grading to occur in smaller, local processing facilities. This will increase marketing opportunities for cattle producers and help them capture more value from their product."

CONTINUED ON PAGE 58





Black Summit Cattle Sale Facility || 1476 Hwy 14A, Powell, WY 82435



Homo Black, Homo Polled SimAngus™ **\$API 151 \$TI 93** CLRS HOMELAND 327H son.



Homo Black, Homo Polled SimAngus™ **\$API 157 \$TI 92** CCR COMMANDER 4404H son.



Homo Black, Homo Polled SimAngus™ **\$API 183 \$TI 104** GIBBS FAST TRACK 0634H son.



Homo Black, Homo Polled SimAngus™ **\$API 177 \$TI 93** GIBBS FAST TRACK 0634H son.



Homo Black, Homo Polled SimAngus™ **\$API 155 \$TI 89** CLRS HOMELAND 327H son.



Homo Black, Homo Polled SimAngus™ **\$API 164 \$TI 86** GW JOURNEYMAN 851H son.

RIGHT CHOICE VERIFIED

PAP TESTED • PERFORMANCE TESTED •

Where cattle that perform get the ribbon.

.

Out guarantee is you'r happiness. FOR A SALEBOOK, EMAIL INFO@BLACKSUMMITCATTLE.COM

Selling 80 SimAngus™ bulls developed on "THE HILL"

SUPERIOR

A BLACK SUMMIT The LaFollette Family Powell, Wyoming Quin 307-899-3553 Gavin 307-899-1764 info@blacksummitcattle.com



BVD TESTED

Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Jared Murnin 406-321-1542 www.alliedgeneticresources.com







THR High Mark 2426K SimAngus \$API 166 \$TI 104 ASA 4049412 - TJ NIGHT OWL 561H son. Brothers to High Mark sell this spring.



3550L SimAngus **\$API 154 \$TI 85** ASA 4202458 - TJ NIGHT OWL 561H son.



3546L 3/4 SM 1/4 AN **\$API 161 \$TI 87** ASA 4201740 - LCRR LITTLE BEAR 0264H son.

SIRE GROUPS INCLUDE:

THR Mountain Time 8441F ASA 3424773 TJ Night Owl 0561H ASA 3762024 CCR Walker 3355H ASA 3873028 Redhill Accelerate 23H ASA 3805276

YOUR #1 SOURCE FOR PAP TESTED GENETICS

At T-Heart Ranch we offer more than just a PAP score. We take it a step further in testing every one of our registered cows to ensure we can stack multiple generations of PAP testing to allow our customers to get the most information. Our entire herd lives at high altitude. We are confident that you are receiving genetics that will ultimately help your program excel in the high country.

EPD current 2/12/2024.



 Marty Ropp
 406-581-7835

 Corey Wilkins
 256-590-2487

 Clint Berry
 417-844-1009

 Jared Murnin
 406-321-1542

 www.alliedgeneticresources.com







March 23, 2024 || LaGarita, CO 1:00 PM at the ranch

HIGH ALTITUDE BULL SALE



L3120 SimAngus **\$API 168 \$TI 96** ASA 4247620 - BRIDLE BIT ECLIPSE E744 son.



3012L SimAngus **\$API 153 \$TI 80** ASA 4211764 - REDHILL 672X X004 231A son.



3476L SimAngus **\$API 160 \$TI 93** ASA 4201722 - REDHILL ACCELERATE 12B 23H son.



3574L SimAngus **\$API 143 \$TI 85** ASA 4201749 - LCRR STETSON 1228J son.



3465L SimAngus **\$API 159 \$TI 88** ASA 4202422 - J-J720E son.



3001L PB SM **\$API 180 \$TI 97** ASA 4211746 - HOOK`S EAGLE 6E son.



Our decades of data collection in PAP information have allowed us to uncover the most profit-oriented genetics that work best at high elevations. You can rest assured when you purchase T-Heart bulls you're buying a product that will ultimately add value to your calves and excel in the High Country.

T-Heart Ranch will continually strive to be your source of High Altitude Bulls for years to come.



Shane & Beth Temple T-HEART RANCH and L-CROSS RANCH 719-850-3082 • 719-850-3083 shane@t-heartranch.com

www.t-heartranch.com

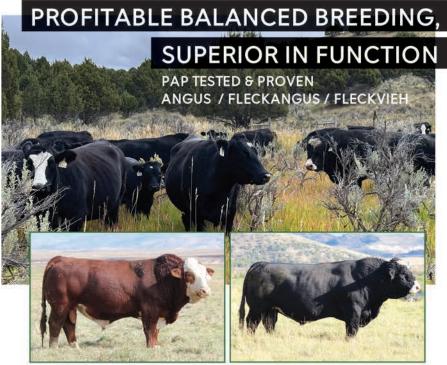


ANNUAL PRODUCTION SALE / FRIDAY, MARCH 29, 2024 1:00 PM / AT THE RANCH NEAR BANCROFT, IDAHO

OFFERING 60 REGISTERED YEARLING BULLS

[Negative BVD-PI Tested, Performance Tested, Fertility Tested and PAP Tested]

25 HOME RAISED AND SIRE IDENTIFIED COMMERCIAL YEARLING HEIFERS 5 REGISTERED FLECKVIEH & FLECKVIEH X RED ANGUS YEARLING HEIFERS 1 DRAFT HORSE TEAM



S/M HALFBACK H081 / ASA# 3731433 / PAP 38 S/M Diesel x PHS Bank Roll *Fullblood Fleckvieh sons & daughters sell*

SPRINGCREEK ADVANCE 118H / ASA# 3939153 / PAP 35 IPU Advance x LFE McDavid FleckAngus Sons Sell



VE CUT R ECLIPSE 32J / ASA# 3986784 / PAP 39 VE-EDP Cut Right x KCC Saginaw FleckAngus Sons Sell & Full Brothers Sell



TCM TRI-STAR MR BRICK 50G / ASA# 3861729 / PAP 34 SRH Brick x Silverlake Zeeman FleckAngus Sons Sell

Other sires represented – OCC Hard To Leave, OCC Unlimited, Bieber Spartacus, Great Guns Gershom, VE Meyer Forte

Dirk & Marnie Johnson Cell: 208-390-6619 / Home: 208-425-9169 2055 Ivins Road • Bancroft, ID 83217 simroot57@yahoo.com



Call or email to join our mailing list. Stay tuned to website for pictures & videos.

www.verticaledgegenetics.com



US Cattlemen's Association independent beef processing chairman Patrick Robinette said, "Before today's announcement, it was simply unaffordable for an independent producer or processor to participate in providing quality-graded beef to the marketplace. On my operation, the cost would have averaged \$410 per head to receive grading services, which I would have never recouped."

"The pilot program would reduce that cost to \$4.56 per head." Robinette continued. "Now, the producers I serve will be able to access value-added programs that were previously unavailable to them. With the free ribeye grid device that will be provided to participating processing facilities, independent producers and processors can qualify for programs like Certified Angus Beef."

In addition to the pilot, Secretary Vilsack highlighted USDA programs in the West that create economic prosperity for farms, ranches, and rural communities by supporting on-farm conservation, bolstering new markets, creating jobs, and keeping farming and ranching viable for the next generation. The announcement builds on USDA's comprehensive approach to increase competition in agricultural markets, create a fairer playing field for small- and mid-size farmers and ranchers, and provide producers more options to market their products.

Consumers as well as buyers and sellers of beef rely on USDA quality grades, including prime, choice, and select, as a clear and standardized way to indicate quality. Everyone involved in the beef supply chain, from cattle producers to beef consumers, benefits from the greater efficiency permitted by the application of official US grade standards.

USDA offers these services to packers and processors on a user-fee basis. While over 90% of America's

the BLUE REDGEE classic

"An Evening in the Valley, Under the Lights!"

MARCH 30, 2024 6:00 PM ET · Mt. Jackson, Virginia Selling 60+ Simmental & SimAngus[™] Spring Pairs, Breds, Open Heifers & Bulls







Use your phone to scan the QR code!

REQUEST YOUR CATALOG TODAY AT WWW.RUBLECATTLESERVICES.COM



0

EQUEST TOUR CATALOG TODAT AT WWW.RUBLECATTLESERVICES.CO





RUBLE CATTLE SERVICES Jeremie Ruble | 406-581-7940 rublecattleservices@gmail.com

www.rublecattleservices.com

6

MORE PER HEAD PERIOD

SimGenetics PROFIT THROUGH SCIENCE

American Simmental Association



SimAngus^{*-}sired steer calves sold through Superior Livestock Auction in summer 2020 earned **more at sale** time than all other calves.[®]

It's no wonder the percentage of **SimAngus**[™] calves marketed through the industry's largest video auction has grown **eightfold** since 2010.

Want low-risk, high-potential calves with earning potential?



^a For lots of 50 head or more. ^b Kansas State University, December 2020, Superior Livestock Auction data analysis of 3,280 lots, 594,900 head of beef calves marketed during summer 2020. (P<.0001) ^c Lots that qualified for breed-related programs were excluded from the model due to potential confounding effects with sire breed analysis and, for many, few lots in the data. ^d, e, f Means without a common superscript differ (P<0.05) Lots of calves in breed-identified groups were sired by bulls from the respective breeds and out of dams with no Brahman influence.

*EPD as of 2/7/2024



Mar.15.2024

28th Annual Production Sale

CALVING EASE ... PERFORMANCE ... REAL WORLD

THE SUNFLOWER PACKAGE

4 YEAR BULL GUARANTEE - EXCLUSIVE BRED HEIFER OPTION FREE DELIVERY TO KS, MO, NE, OK & AR

Selling 150 :: 18-Month old bulls, yearling bulls and yearling registered heifers



SFG L369 :: S-The Preacher :: ASA# 4307217 :: CE 13 • WW 89 • API 135 • TI 86





SFG L301:: S-Cowboy Logic :: ASA# 4238098 :: CE 17 • WW 86 • API 172 • TI 95



SFG L308 :: S-Jailbreak :: ASA# 4238111 :: CE 15 • WW 92 • API 141 • TI 89



SFG L341 :: S-Cowboy Logic :: ASA# 4307189 :: CE 13 • WW 97 • API 148 • TI 97



SFG 353L:: S-Growth Fund :: ASA# 4238093 :: CE 13 • WW 86 • API 139 • TI 85

INDUSTRY UPDATE

fed beef supply is officially graded by USDA, most users are large beef packing operations. USDA's meat grading and certification services are significantly underutilized by small, independent processors, in large part due to the expense of paying for a highly trained USDA grader to travel to their facility to perform service in-person for a relatively small number of cattle that may not require a full day of the graders' work. Experience with remote grading so far has shown it dramatically reduces travelrelated expenses, which makes the service more accessible to smaller processors.

In this pilot, trained plant employees capture specific images of the live animal and beef carcass. These images are submitted electronically to a USDA grader already stationed elsewhere in the US, likely located in another rural community, who reviews the images and accompanying plant records and product data, assigns the USDA Quality Grade and applicable carcass certification programs, and communicates the official grade back to the plant to be applied to the carcass. Plants can then use this information in their retail marketing and transmit carcass performance information back to producers.

The pilot will build on lessons learned during AMS' feasibility study of a "remote grading" process conducted during the second half of 2023. AMS will expand

its testing by engaging a larger and more diverse number of beef packers to participate in the development of this procedure. Through the pilot, AMS will gather additional information on actual cost and the level of in-person surveillance needed to ensure program consistency and integrity to formalize this innovative service option as part of the USDA Quality Grading Service.

The Remote Grading Pilot for Beef is limited to domestic beef slaughter facilities operating under federal inspection and producing products that meet the eligibility criteria for the USDA grading program.

What's a Good Bull Worth in 2024?

Mark Z. Johnson, Oklahoma State University Extension

The spring bull buying season is here and it's time to revisit the age-old question. The question has been asked forever, or at least as long as we have been breeding cattle with a notion of trying to make the next generation better. It is a classic and timeless question. It is an important question. At this time of year, when many bulls are being marketed and we are planning ahead for the spring breeding season, it is a question that is asked a lot!

CONTINUED ON PAGE 66

South Dakota State University



S D S Patriarch 325L (AAA 20696748)



S D S Patriarch 321L (ASA 4226412)

	EPD	%
CED	5	60
BW	1.5	60
WW	91	2
YW	157	3
Marb	0.59	60
RE	1.00	10
\$W	82	- 3
\$B	156	35
As	of 2/6/	2024

EPD

17.7

-2.3

83.2

146.2

0.96

166.4

92.9

As of 2/6/2024

Marb 0.55

10

25

10

25

10

15

CE

BW

ww

YW

REA

API

TI



Friday, April 12 at 1:00 pm

South Dakota State University Cow/Calf Education and Research Facility 2901 Western Avenue, Brookings, SD

Join us for lunch prior to the sale!

Contact information:

Kevin Vander Wal
(605) 693-2253
kevin.vanderwal@sdstate.edu

Cody Wright (605) 688-5448 cody.wright@sdstate.edu

https://www.sdstate.edu/animal-science/sdsu-annual-bull-sale



South Dakota State University

TRIANGLE J RANCH AND ALTENBURG SUPER BALDY

SELLING 150 PAP-TESTED BULLS Black and Red Simmental and SimAngus™ TWO successful programs - ONE powerful offering.

Triangle J was the #1 ASA registration herd in Nebraska in 2021. Altenburg Super Baldy was the #1 ASA registration herd in Colorado in 2021. Triangle J has purchased the Altenburg herd in its entirety and is bringing the 2024 bull sale to you in Fort Collins, Colorado. Don't miss this event.

MARCH 16, 2024 SATURDAY Fort Collins, Colorado Centennial Livestock Auction

SELECT



L323 ASA# 4224018 SimAngus™ TJ ARROWHEAD 263G SON \$API 154.3 \$TI 95.7



911L ASA# 4216491 SimAngus™ SAS COPPERHEAD G354 SON \$API 95.3 \$TI 81.7



1373L ASA# 4217084 SimAngus™ KBHR BOLD RULER H152 SON \$API 155.6 \$TI 88.3



947L ASA# 4217340 PB SM GIBBS 8025F RANGER SON \$API 143.3 \$TI 91.9



659L ASA# 4216461 SimAngus™ HOOK`S EAGLE 6E SON \$API 138.7 \$TI 94.6



869L ASA# 4217138 PB SM GIBBS 8025F RANGER SON \$API 122.6 \$TI 81.4



TRIANGLE J RANCH Darby and Annette Line 35355 Arrow Rd., Miller, NE 68858 Phone: 308-457-2505 Cell: 308-627-5085 www.trianglejranch.com





ALTENBURG SUPER BALDY Willie and Sharon Altenburg 570 E. County Rd. 64, Fort Collins, CO 80524 Cell: 970-481-2570 willie@rmi.net www.altenburgsuperbaldy.com



SATURDAY, MARCH 23, 2024

1:00 PM EST • MILAN, IN Selling 60 Simmental & SimAngus Bulls

20 Simmental & Sim-Influence Pairs, **Breds and Open Show Prospects**





1631 - 4289911

Homozygous Black • Homozygous Polled SJW Exit 44 x WS Proclamation



Homozygous Polled SFG Cowboy Logic X EO X Jestress B79



Homozygous Black • Homozygous Polled Right Now x Integrate x Knockout X071



Homozygous Polled W/C Bank On It x CDI Innovator x WS Miss Sugar C4



Homozygous Black • Homozygous Polled **CLRWTR Clear Advantage x PVF Blacklist**



Black • Polled WHF/JS Double Up x W/C Loaded Up



Homozygous Polled LCDR Intrigue X LRS Turning Point



Homozygous Black • Homozygous Polled W/C Need For Speed X WLE Copacetic



Purebred Prospect JSUL Something About Mary x HILB Miss Versace

BESHEARS SIMMENTALS

BOBBY BESHEARS . 765-717-4789

WINCHESTER, IN



Homozygous Polled Mr. SR 71 Right Now x GEFF County O



Homozygous Black • Homozygous Polled CLRWTR Clear Advantage X W/C Innocent Man



Fall 3/4 Blood Prospect • Homozygous Polled Next Level X EO X Jestress B79



JEFF & LEAH MEINDERS • 812-654-2030 3687 N. CO. RD. 500 E · MILAN, IN 47031 WWW.CLEARWATERSIMMENTALS.COM

KENNY, BOBBY & DAVID BESHEARS & FAMILY

LUCKY PENNY CATTLE COMPANY • NATE HOEING • 765-561-3178 NEAL BROTHERS · JOE NEAL · 812-881-9381



Sale facility has hard surface parking and is handicap accessible.

BUILDING BLOCKS

276711-7	Section of	
s) R	ODE PO	WER HOUSE · ASA#: 3648400 - PB SM
CE	9.9	A bull that can put some power and growth
BW	2.7	back into the shorter frame cattle.
WW	89.1	Out of a first calf heifer he boasted a 901 lb 205 day weight and a 1444 lb yearling
YW	138.4	 day weight and a 1444 lb yearling. The power of his Dam, Art Miss E720 has creat-
MCE	4.3	ed a strong interest in the purebred circle.
Milk	27.4	The daughters in production have excellent
MWW	71.9	udders and a feminine stature.
Marb	0.13	Outcross pedigree that will complement most
API	141.3	of the bulls in today's sire catalogs.
TI	84.1	One of the few true power bulls out there.

COLORADO BRIDLE BIT • ASA#: 3271382 • PB SM

Kate Roberts

CE

BW

WW

YW

MCE

Milk

MWW

Marb

API

TI

10.6

36.8

72.8

0.36

162.1

89.0

- Colorado has proven himself with seedstock 19.7 and commercial cattle producers alike as a -3.3 go-to heifer bull. 72.1
- Daughters have beautiful udders and great 104.0 dispositions.
 - Chad Cook- "We now have used Colorado every year since he was sold to the Traxinger's. His progeny have impressed us each year and in 2023 a Colorado daughter produced the Recharge bull which sold for \$100,000. Beautiful udders, feet and a quiet disposition.

First of the Killian Calf Crop



INESTOCK SERVICES

MICHAEL TRAXINGER . 605-377-4110 E-mail: mtrax@nvc.net www.TraxingerSimmental.com

> THOMAS LIVESTOCK SERVICES Jeff Thomas • 406-581-8859 E-mail: jeffthomas138@gmail.com

MIKE & TERRI TRAXINGER . 605-294-7227

CE 16.9 BW -2.6 WW 84.0 YW 128.0 MCE 10.2 Milk 26.3 MWW 68.2 Marb 0.46 API 163.2	3770	alt s	7-
WW 84.0 YW 128.0 MCE 10.2 Milk 26.3 MWW 68.2 Marb 0.46	CE	16.9	1 9
YW 128.0 MCE 10.2 Milk 26.3 MWW 68.2 Marb 0.46	BW	-2.6	1
MCE 10.2 Milk 26.3 MWW 68.2 Marb 0.46	WW	84.0	
Milk 26.3 MWW 68.2 Marb 0.46	YW	128.0	N.
MWW 68.2 . Marb 0.46 .	MCE	10.2	
Marb 0.46	Milk	26.3	
	MWW	68.2	14
API 163.2	Marb	0.46	
	API	163.2	

96.4

TI

DCR KILLIAN • ASA#: 4118728 • PB SM

٠	A unique individual with a BW of 73 lbs to
	rank 4/80, WW 860 ranked 2/21 and YW
	1399 rank 2/17.
	Outcross cherry red heifer bull candidate.
	First calves are dark red and are coming

easy at birth. Tremendous set of E ease, and high grow

Outcross bull that w cows, ease of calving

EPD's current as of 1/25/24

EPD's that have calving	
vth.	-
vorks on heifers or	ET
a but still high growth	1

INDUSTRY UPDATE

The Answer

I remember first hearing the answer nearly 40 years ago as a student at Oklahoma State University: "A good bull is worth the value of five calves he sires." I've heard that answer again many times over the years. It is a good answer and a good rule of thumb to follow. The problem is it doesn't exactly narrow down the range. If we do a little "cowboy math," this answer may in fact lead to more questions. Such as ...

What is considered a "Good Bull"?

For this discussion, qualifications to meet "Good Bull" status are:

- A bull that sells with a registration paper that includes pedigree information and a complete set of genetic values (including EPD and economic indices) to be considered in the selection process.
- A bull that has passed a Breeding Soundness Exam (BSE) and sells with a breeding soundness warranty (terms will vary).

When are we marketing our calves? What is their value?

According to the most recent Oklahoma Market Report:

- 521-lb. weaned steer calves (Large, 1) are worth about 2.96/lb. for a value of approximately 1,542 per head. Therefore, if my future marketing plan is to sell weaned steers, $1,542 \times 5 = 7,710$ is the answer.
- 910-lb. yearling steers (Large, 1) are worth about \$2.09/lb. for a value of \$1,902 per head. Therefore, if my future marketing plan is to sell yearling steers, \$1,902 x 5 = \$9,510 is the answer.
- 1,400-lb. finished beef steers are worth \$172.50/cwt live for a value of \$2,415 each. Therefore, if my future marketing plan is to retain ownership through finishing and sell fed cattle on a live weight basis, $$2,415 \times 5 = $12,075$ is the answer.

So, in the current market, a good bull is worth somewhere between \$7,710-\$12,075 to a commercial cattle operation. Where exactly in that range depends on your marketing plan and the market conditions at that time. Not an exact number because there are many variables in play. One key point illustrated here is that the longer you own the offspring before marketing, the greater the value of the bull to your operation. Retained ownership gives you more time and opportunity to capture the value of your investment in genetics. It is noteworthy that we haven't considered the value added to replacement females if we select daughters as our next generation of cows. Bulls used to sire the next generation of cows have a greater long-term economic impact on the profit potential of your operation.

I encourage cow-calf operations to consider their production system and marketing plan. Doing so should dictate where to apply selection pressure. Genetic values pay when you purchase bulls capable of improving genetic potential for the specific traits that will translate to added value at your intended marketing endpoint.

Keep the following chart in mind as another way to evaluate ownership cost of bulls on a per calf sired basis.

Bull Purchase Price:	\$6,000	\$9,000	\$12,000
Cost per calf sired*:	\$40	\$60	\$80

*assuming 150 calves sired over the duration of time as a herd bull.

Shareholder Proposal Pushes Tyson on Sustainable Packaging

Ahead of Tyson Foods' annual shareholders meeting, held in February, a nonprofit corporate sustainability watchdog continued its push for the processor to support a circular economy for packaging.

Tyson Foods recommended a proposal by As You Sow be rejected, saying the company is actively pursuing ways to reduce plastic and packaging waste and recognizes the need to promote a circular economy. The company's board also contended its current practices and disclosures would make the requested assessment and reporting duplicative.

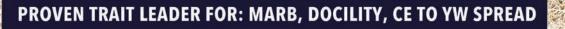
"The Company shares proponents' concerns for reducing plastic pollution and is already engaged in efforts to improve packaging sustainability as well as providing public disclosure on progress on these initiatives," Tyson officials wrote in a proxy statement. "The Board therefore believes that the actions requested by the proponent are unnecessary and would not add meaningfully to our ongoing efforts in this area or to our current public disclosures about such efforts."

A new filing on Wednesday by As You Sow argues that Tyson's efforts fall short, contending the company doesn't publicly provide "any substantive" packaging data, lagging behind many other companies and putting it at risk of violating Extended Producer Responsibility (ERP) laws.

The organization credited Tyson for recently taking steps toward ERP by naming possible partnerships for collaboration on packaging, but reiterated its call for Tyson to evaluate the "full range of opportunities" available to support a circular economy.

"Our Company must avoid these risks by evaluating new circularity actions for packaging, such as setting a quantifiable and time-bound goal for reducing use of plastic packaging, voluntarily contributing financial support for recycling infrastructure, and disclosing packaging data," As You Sow officials said.





SIRE: BRIDLE BIT ECLIPSE E744 | DAM: HOOK'S EVITA 18E ASA #3563620 | DOB 02.21.19 | 3/4 SM 1/4 AN HOMOZYGOUS BLACK | HOMOZYGOUS POLLED SEMEN AVAILABLE THROUGH ALLIED AND CATTLE VISIONS

	CE	BW	WW	YW	ADG	MCE	Milk	MWW	Stay	Doc	CW	YG	Marb	REA	API	TI
EPD	17.8	-2.2	89.5	139.9	0.32	11.6	36.0	80.6	18.8	21.3	41.8	-0.2	1.18	0.67	203.2	113.9
%	10	20	10	15	20	3	1	1	10	1	25	60	1	55	1	1

TOM HOOK | 507.289.5283 KENT BRUNNER | 785.983.4483

ວ ປ LUCAS ANDERSON | 320.424.3010. 4483 RANDY ANDERSON | 320.805.0188

HOOK'S

KL

](5

WILDBERRY Annual Production Sale

March 30, 2024 1:00 pm • Hanover, IL

70 FORAGE-DEVELOPED BULLS - 35 BRED HEIFERS AND PAIRS FROM THE HEART OF THE HERD



LO88 // ASA 4240710 // 3/4 SM 1/4 AN SCHOOLEY STANDOUT 27G x WBF WIDE PRIME R61



L115 // ASA 4240737 // PB SM KBHR HIGHWAY G076 x NLC GEN TEN 82E



L129 // ASA 4240750 // 3/4 SM 1/4 AN TJ BRUTUS 428H x LEMAR DAKOTA GOLD 18T



K370 // ASA 4062032 // 3/4 SM 7/32 AN 1/32 MX GIBBS 9290G BAMA x TSN 1407 N150 SELLS WITH WBF RL DEETS CALF AT SIDE



K279 // ASA 4061947 // PB SM KBHR ALL AMERICAN G104 x HSF HIGH ROLLER 12T SELLS WITH CDI/NF HONOR GUARD CALF AT SIDE



K308 // ASA 4061976 // 1/2 SM 3/8 AN 1/8 AR GW MARLBORO MAN 973G x GIBBS 1100Y HY DEACON SELLS WITH JC MR HURON CALF AT SIDE



K210 // ASA 4061886 // 5/8 SM 3/8 AN WBF RL DEETS H126 x WBF DOWNTOWN D054 SELLS WITH INGRAM ICONIC CALF AT SIDE



K315 // ASA 4061983 // PB SM PBF RED PAINT F88 x LCHMN BRIGHT LIGHT L122L SELLS WITH KBHR RIFLEMAN CALF AT SIDE



K298 // ASA 4061966 // 5/8 SM 3/8 AN KBHR HIGHWAY G076 x BARSTOW BANKROLL B73 SELLS WITH WBF RL DEETS CALF AT SIDE



LO23 // ASA 4240651 // 1/2 SM 1/2 AN WERNER FLAT TOP 4136 x KBHR HIGH HEAT G087



LO46 // ASA 4240669 // PB SM JC MR GOLD RUSH 994J x RUBY SWC MADDEN D665



LO48 // ASA 4240671 // PB SM BRIDLE BIT GPS H078 x ASR AUGUSTUS Z2165



L053 // ASA 4240676 // 5/8 SM 3/8 AN TJ STONE COLD 336G x GIBBS 1100Y HY DEACON



L059 // ASA 4240682 // PB SM TJ BRUTUS 428H x IR ZEUS A718



LOGO // ASA 4240683 // 3/4 SM 1/4 AN GIBBS 9290G BAMA x TJ MARLBORO MAN 360A



L072 // ASA 4240695 // 5/8 SM 3/8 AN CLRS HOMELAND 327H x WBF BISMARK A069



L078 // ASA 4240700 // PB SM KBHR HARTLAND H100 x IR ZEUS A718



LO79 // ASA 4240701 // PB SM SCHOOLEY STANDOUT 27G x ASR AUGUSTUS Z2165





BEN LEHMAN, CATTLE MANAGER: 563-920-0315 DEAN ELDER, HERDSMAN: 712-269-1261 JIM BERRY, OWNER: 815-297-5562 evenings • simgene@msn.com

WILDBERRY

FARMS 6502 IL RT 84 South, Hanover, IL 61041 www.wildberryfarms.net Follow us on FaceBook

Commercially raised seedstock built for both commercial and purebred production and longevity.

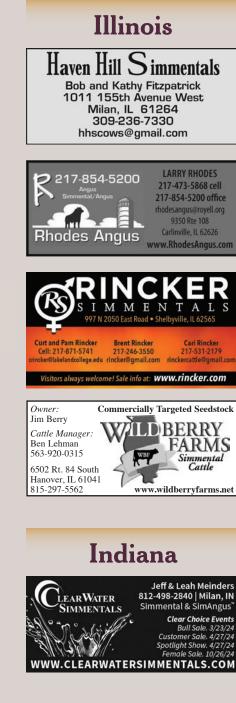
State Marketplace



Chad Cook 719-529-0564 bridlebitsimm@gmail.com www.bridlebitsimmentals.com Annual bull and female sale March 18, 2024 **Lechleiter Simmentals** 57011 Ida Road 36th Annual Montrose, CO 81403 **Bull Sale** 970-209-8008 (days) March 16, 2024 Loma, Colorado 970-249-5938 (evenings) Phoenix Cattle Company Fleckvieh and Fleck x Black and Red Angus Roger Schager PD Box 596 Louisville, CO 80027 303-550-5592 cows_1@q.com Shane & Beth Temple 719-850-3082 www.t-heartranch.con True High Altitude Cattle HIGH ALTITUDE BULL SALE • MARCH 23, 2024 • LA GARITA, CO Idaho LANTING ENTERPRISES REGISTERED SIMANGUS CATTLE PRIVATE TREATY SALES 208-539-4371 OR 208-731-2697 LANTINGENTLLC@HOTMAIL.COM 2181B NORTH 2300 EAST TWIN FALLS, ID 83301 Sales Call A bi-monthly electronic announcement of upcoming sales for ASA Publication advertisers.

BRIDLE BIT SIMMENTALS

ERROLL COOK & SONS PO Box 507, Walsh, CO 81090





Willie Altenburg 970-481-2570 Darby Line 308-627-5085

Iowa cont.

RL Fleckvieh Limerock Ranch

Randy, Jen Lehman Family 3251 Brandon Diagonal Blvd • Brandon, IA 52210-9774 319-521-4389 • 815-990-2312 rllimerockranch@yahoo.com • www.rllimerockranch.com Specializing in Fleckvieh-Based SimGenetics



Kansas **Cow Camp Ranch** Kent, Mark and Nolan Brunner 3553 Upland Rd. • Lost Springs, KS 785-466-6475 Kent 785-466-1129 Nolan 785-258-0173 Mark nolan@cowcampbeef.com Spring Bull Sale - Saturday, January 18, 2025 Spring Turn-Out Sale - Saturday, April 27, 2024 Dixson Farms, Inc. Carol Dixson, Kevin Dixson, & Lyle Dixson, D.V.M. 13703 Beaver Creek Rd • Atwood, KS 67730 785-626-3744 · drlyle@live.com www.dixsonfarms.com alhe DX HOFMAN N Rodney & Kim Hofmann 2244 19th Rd Simmental Clay Center, KS 67432 785-944-3674 Α R M www.honestbulls.com "Proof + Performance - Profit' Joe & Kim Mertz 785-458-9494 Abram & Dani Mertz 785-456-3986 7160 Zeandale Road

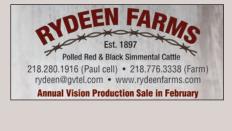


Manhattan, KS 66502

Minnesota







Mississippi





601.818.1456 rrnicholas@hughes.net 1152 Rockhill to Brooklyn Road Purvis, MS 39475

Simmental, Angus, SimAngus™ & Simbrah Cattle

Missouri





Montana



Little Bitterroot Ranch

Frank & Marilynn Carr 748 Little Bitterroot Rd • Hot Springs, MT 59845 406-741-2523 • Ibrsimmental@gmail.com Simmental, SimAngus™ – Since 1972 • Longevity with Legacy View data and videos at littlebitterrootranch.com Sale Day: February, 2025 – MT Livestock Auction – Ramsay







State Marketplace





605-778-6414

36220 257th St., Kimball, SD 57355

Specializing in Hard to Find Red Breeding Stock —



509-968-4800 509-201-0775 2451 Number 81 Rd. Ellensburg, WA 98926 www.trinityfarms.info • Email: trinity@fairpoint.net



Livestock Services

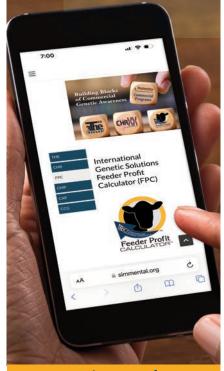
Auctioneers and Marketing



	IFD
ALL	ESOURCES
ALLIED BY REPUTATION. FOCUSED ON SERVICE.	ESOURCES
ALLIED BY REPUTATION.	406-581-7835
ALLIED BY REPUTATION. FOCUSED ON SERVICE.	
ALLIED BY REPUTATION. FOCUSED ON SERVICE. MARTY ROPP	406-581-7835
ALLIED BY REPUTATION. FOCUSED ON SERVICE. MARTY ROPP CLINT BERRY	406-581-7835 417-844-1009



CHECK US OUT ONLINE



www.simmental.org

Have you visited simmental.org lately?

The entire website has a new look highlighting cattle sales, industry events, ASA's programs, marketing opportunities, and breeders' resources.

simmental.org makes it easy for you.

Breeders' resources include information on:

- ♦ SimGenetics
- ♦ Simple trait selection
- Genetic improvement tools
- Frequently asked questions

CALENDAR OF EVENTS

MARCH

- 1 Eichacker Simmentals' Annual Bull Sale Salem, SD (pg. 73)
- 2 Cason's Pride & Joy Bull Sale Russell, IA
- 2 Gibbs Farms' Bull and Female Sale Spring Edition Ranburne, AL
- 2 Moriondo Farms & MM Cattle Company's Spring Bull Sale Mount Vernon, MO
- 2 Powerline Genetics' PAP Tested Bull Sale Castle Dale, UT
- 2 Trinity Farms' Generations of Excellence Sale Ellensburg, WA (pg. 73)
- **3** Gold Bullion Group's 22nd Annual Bull Sale Westmoreland, KS
- **3** Windy Creek Cattle Company Production Sale Spencer, SD
- 4 Hanel's Black Simmentals Annual Production Sale Courtland, KS
- 4 Hill's Ranch Production Sale Stanford, MT (pg. 71)
- 4 Rincker Simmentals' Sweet 16 Bull and Female Sale www.sconlinesales.com
- 4 S/M Fleckvieh Cattle's Private Treaty Bid-Off Garretson, SD
- 5 Doll Simmental Ranch 44th Annual Production Sale Mandan, ND
- 6 Klein Ranch's Heart of the Herd Sale Atwood, KS
- 7 Cattleman's Kind Bull Sale San Saba, TX
- 7 Kearns Cattle Company's 35th Annual Bull Sale Rushville, NE
- 7 Keller Broken Heart Ranch Annual Production Sale Mandan, ND (pg. 72)
- 9 24th Annual Gonsior Simmentals' In the Heartland Sale Fullerton, NE
- 9 Carcass Performance Partners Bull and Female Sale Lucedale, MS
- 9 Great Lakes Beef Connection Clare, MI (pg. 81)
- 9 Rains Simmental's Bulls of the Prairie Oakley, KS
- 9 TN Beef Agribition Lebanon, TN
- 9 Yardley Cattle Company's 51st Annual Bull Sale Beaver, UT
- 12 Powerline Genetics' March Edition Bull Sale Arapahoe, NE
- 13 RA Brown Ranch's Spring Bull Sale Throckmorton, TX
- 14 B&B Simmental Cattle's Annual Sale Gregory, SD
- 14 Brink Simmentals' Sale Elkader, IA (pg. 82)
- 15 3C Christensen Ranch and NLC Simmental Ranch's Annual Production Sale Wessington, SD (pg. 73)
- 15 Black Summit Bull Sale Powell, WY
- **15** Marshall and Fenner Farms' 15th Annual Performance Tested Bull and Female Sale — Boonville, MO
- 15 Sunflower Genetics' Annual Sale Maple Hill, KS (pg. 61)
- 16 Buck Creek Ranch's Bull Sale Yale, OK
- 16 Colorado Select Bull Sale Fort Collins, CO (pgs. 63, 70)
- 16 Eastern Spring Classic Simmental Sale Columbus, OH
- 16 Lechleiter 36th Annual Bull Sale Loma, CO (pg. 70)
- 16 MCA-MSU Bull Sale Remus, MI (pg. 6)
- 16 Red Hill Farms' More Than A Bull Sale XIX Lafayette, TN (pgs. 73, 80)
- **16** Rockin H Simmentals' Production Sale Canby, MN (pg. 7)
- 18 Bridle Bit Simmentals All Terrain Bull Sale Walsh, CO (pgs. 34, 70)
- 21 Western Cattle Source's 3rd Annual Bull Sale Crawford, NE
- 22 7L Diamond Ranch's 4th Annual Bull Sale Monte Vista, CO (pg. 41)
- 22 Great Northern Bull and Female Sale Clear Lake, MN (pg. 39)
- 23 Clear Choice Bull Sale Milan, IN (pgs. 64, 70)
- 23 R&R Genetics' Annual Bull and Heifer Sale Willard, UT
- 23 T Heart Ranch High Altitude Bull Sale La Garita, CO (pgs. 56, 57)
- 25 SWMO All Breed Performance Tested Bull Sale Springfield, MO
- 27 Diamond H Ranch's Annual Production Sale La Crosse, KS (pg. 31)
- 28 Wardensville Bull Test Sale Wardensville, WV (pg. 49)
- **29** Open Gate Ranch's 44th Annual Bull Sale Augusta, MT (pg. 35)
- 29 Vertical Edge Genetics' Annual Production Sale Bancroft, ID (pg. 58)
- **30** Heishman Cattle Co.'s Annual Production Sale Edinburg, VA
- **30** The Blue Ridge Classic Mt. Jackson, VA (pg. 59)
- 30 Wildberry Farms' Annual Production Sale Hanover, IL (pgs. 68, 69)

APRIL

- 1 Henry's Fork Cattle Company's Private Treaty Bulls for Sale Rexburg, ID
- 2 Daigger-Orr Angus 36th Annual Production Sale North Platte, NE (pg. 30)
- 2 OSA's Spring Online Sale www.dponlinesales.com
- 3 Kansas Bull Alliance Inaugural Sale Mankato, KS (pg. 5)
- 4 Midland Bull Test Columbus, MT
- 5 CK Bar Ranch's Bull Sale Saint Onge, SD (pg. 54)
- 6 Belles and Bulls of the Bluegrass Lexington, KY (pg. 77)
- **6** Big Country Genetics Sale Cody, WY
- 6 McDonald Farms' Annual "Pick of the Pen" Bull Sale Blacksburg, VA (pg. 2)
- 6 The Gathering at Shoal Creek Excelsior Springs, MO (pg. 13)

REG# **4128302** DOB **4.28.22**

KO7

J. Aster

PB SIMMENTAL

HOMOZYGOUS POLLED

HPF/HILL UPRISING CIOY TJSC ONYX 44B CONVENTIONAL SEMEN SEXED FEMALE SEMEN SEXED FEMALE SEMEN



TJSC ONYX 44B DAM OF K07

CONTACT OWNERS FOR INFORMATION

Les Strongenter Fingens

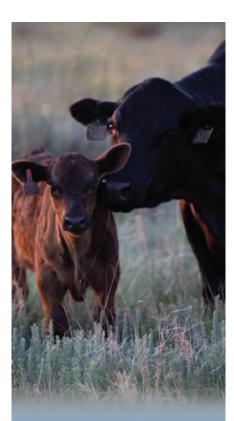


Ryan Andersen 25367 190th Street Bloomfield IA 52537 **641.226.1884**

UNLIMITED GENETICS

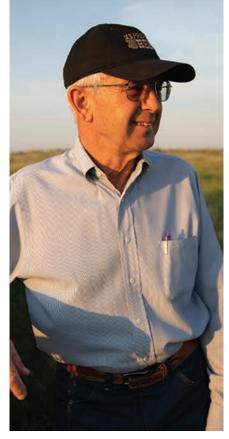
LLSF

Jerry & Barb Lee 1495 County Rd 274 Columbia MO 65202 573.881.5629



"Bottom line, net profit, SimAngus™ works for us extremely well."

> - Sam Hands, Triangle H Ranch



CALENDAR OF EVENTS

APRIL (continued)

- **6** Wisconsin Beef Improvement Association's Annual Bull Sale Platteville, WI (*pg. 42*)
- 9 Thomas Ranch's 52nd Annual Bull Sale Harrold, SD
- 11 Connors State College Bull Test Sale Warner, OK (pg. 49)
- 12 South Dakota State University's Annual Bull Sale Brookings, SD (pg. 62)
- **13** DLCC Ranch's 32nd Annual Production Sale and Entire Fall Herd Dispersal Pierz, MN (pg. 43)
- 13 Hilbrands Cattle Co.'s Passion 4 Perfection Sale Clara City, MN
- 13 Indiana Bull Test Sale Bedford, IN (pg. 49)
- 13 Lucas Cattle Company's Sale Cross Timbers, MO (pg. 47)
- 20 New Day Genetics' Sale Salem, MO (pg. 53)
- 20 Pigeon Mountain Spring Beef Builder Bull and Female Sale Rome, GA
- 20 RS&T Simmentals' Performance and Pounds Bull Sale Butler, MO (pg. 19)
- 26 Crosshair Simmental's Production Sale Napoleon, ND (pg. 27)
- 26 Putting the Puzzle Together Annual Production Sale Napoleon, ND
- 27 Clear Choice Customer Sale Milan, IN (pg. 70)
- 27 Cow Camp Ranch's Spring Turn-Out Sale Lost Springs, KS (pgs. 33, 71)
- 27 Heartland Performance with Class Production Sale Waverly, IA
- 28 Christensen Simmental's Online Bull Sale Wessington Springs, SD (pg. 46)

MAY

- 4 Stars and Stripes Sale Hummelstown, PA
- 18 Mississippi/Alabama Simmental State Sale Cullman, AL
- 20 Red Hill Farms' Maternal Monday Online Sale www.redhillfarms.net

JUNE

- 12-15 AJSA North Central Regional Classic Hutchinson, KS
- 18–22 AJSA Eastern Regional Classic Hattiesburg, MS
- 26-29 AJSA Western Regional Classic Miles City, MT

JULY

8–14 AJSA National Classic XLIV — Tulsa, OK

AUGUST

2 WSFF Simmental Sale — Calgary, AB

OCTOBER

- 12 Little Creek Cattle's Magnolia Classic Starkville, MS
- 12 Trinity Farms' Fall Female Sale Ellensburg, WA
- 19 Fred Smith Company's Extra Effort Sale Clayton, NC (pg. 72)
- 19 MN Beef Expo All Breeds Sale Minneapolis, MN
- 19 New Direction Sale Seward, NE (pg. 72)
- 26 Clear Choice Female Sale Milan, IN
- 26 Red Hill Farms' Bulls and Females of Fall Sale X Lafayette, TN

NOVEMBER

- 2 Cason's Pride & Joy Elite Female Sale Russell, IA
- 2 Irvine Ranch's 20th Annual Production Sale Manhattan, KS
- 3 Triangle J Ranch's Female Sale Miller, NE (pg. 72)
- 22 The Event Vol. X Pleasant Dale, NE

DECEMBER

- 7 Jewels of the Northland Sale Clara City, MN
- 7 Western Choice Simmental Sale Billings, MT
- 14 NDSA's Classic Sale Mandan, ND
- 15 Trauernicht Simmentals' Nebraska Platinum Standard Sale Beatrice, NE
- 20 The Grand Event Vol. 5 at Buck Creek Ranch Yale, OK

JANUARY 2025

- 10 Diamond Bar S's Annual Bull Sale Great Falls, MT
- 18 Cow Camp Ranch's Annual Spring Bull Sale Lost Springs, KS
- 24 Double J Farms' 51st Annual Bull and Female Sale Garretson, SD (pg. 73)
- 24 Ellingson Simmentals' Annual Production Sale Dahlen, ND
- 25 J&C Simmentals' Annual Bull Sale Arlington, NE (pg. 72)
- 26 Triangle J Ranch's Bull Sale Miller, NE (pg. 72)

SIMGENETICS BORN AND RAISED IN FESCUE COUNTRY

PERFORMANCE AND EYE APPEAL!

We understand the importance of **cattle built to increase profit margins**. Whether you're looking for calving ease, increased pounds at weaning, carcass merit, or females to take you to the next level - **we have something for you!** We know first hand the results

WHEN PHENOTYPE COMBINES WITH GENOTYPE AND COMMON SENSE!



PB SM | Hetero Black | Homo Polled

Point Proven X Bounty

16 -1.6 84 124 10 25 67 API 163 TI 92



3/4 SM | Homo Polled | Homo Black Quigley X Innovator 15 -3.5 69 111 8 21 56 API 171 TI 96

ALL LOTS SELL WITH GENOMICS. ALL ARE HOMOZYGOUS POLLED. TAKE ADVANTAGE OF OUR GENETICS BACKED BY BREEDERS WITH 100 YEARS COMBINED IN THE SIMMENTAL BUSINESS!



3/4 SM | Red | Homo Polled WHF Epic X Insight 10 3.4 97 145 5 24 73 API 116 TI 84 Bull calf by Point Proven



PB SM | Homo Black | Homo Polled Innovator X Top Grade 9 2.5 90 144 5 29 74 API 135 TI 90 Heifer calf by Point Proven



BELLES & BULLS OF THE **BLUEGRASS**

SATURDAY, APRIL 6, 2024 / 12:00 PM EDT

Bluegrass Stockyards Regional Marketplace / Lexington, KY 25th Annual Production Sale Offering 85+ Simmental & SimAngus Bulls, Pairs, Breds, Opens, and Genetic Opportunities



Chi. 502-287-2116 / Fred. 502-599-4560

Sale averages of bulls sold

A.\$2,500-\$4,000 [50%]

B. \$4,001-\$6,000 [33%]

D. \$10.000+ [2%]

Swain Select Simmental

SALE PARTNERS

Wayward Hill Farm

C. \$6,001-\$10,000 [15%]

from 2019-2023.

K010 / ASA # 4104784 PB SM | Hetero Black | Homo Polled

Exclusive X Main Event 15 -1.4 67 88 6 13 46 API 135 TI 80

Bulls for Every Budget

Chris. 859-351-4486 / Henry. 859-229-0755 / Nathan. 859-576-6738

REQUEST A CATALOG AT WWW.BELLESANDBULLSOFTHEBLUEGRASS.COM

BID ONLINE AND VIEW VIDEOS **DVAuction**



🚯 facebook.com/bellesbullsofthebluegrass

G

RATES & **POLICIES**

S*imTalk* is an 8½ x 10%-inch publication produced by *the Register*, the official publication of the American Simmental Association. Published four times annually, *SimTalk* is a glossy, full-color publication with a circulation that targets commercial users of SimGenetics. Advertising in *SimTalk* provides a unique opportunity to brand and trademark your program to thousands of potential customers. If you are serious about communicating with the commercial beef business, consider an advertising presence in every one of our four annual issues.



Ad Sales Staff

For All Your Advertising Needs



Nancy Chesterfield 406-587-2778 nchesterfield@simmgene.com



Rebecca Price 406-587-2778 rprice@simmgene.com

Subscriptions

- Domestic \$50/year
- First Class \$100/year
- All International \$150/year (USD)

ASA PUBLICATION, INC.

One Genetics Way Bozeman, Montana 59718 406-587-2778 register@simmgene.com

Space Rates	Non-Contract	2X Contract	4X Contract	Four Color
1 page	\$890	\$840	\$800	\$300
2/3 page	\$760	\$730	\$700	\$200
1/2 page	\$510	\$480	\$460	\$150
1/3 page	\$380	\$370	\$350	\$100
1/4 page	\$260	\$250	\$230	\$75
1/8 page	\$150			\$50
3-inch mini	\$115			\$30
2-inch mini	\$85			\$15
2-inch card	\$289/year, 4	insertion		\$60
1-inch card	\$220/year, 4	insertions		\$40
Classified Ads	\$2.00/word,	\$24.00 minimum	, must be prepaid	

SimTalk deadlines for publication:

	Sales Close	Ad Materials	Camera Ready	Approx Mail Date
Early Fall 2024	July 19	July 24	Aug 2	Sept 11
Late Fall 2024	Sept 18	Sept 23	Oct 2	Nov 7
January (Winter) 2025	Nov 19	Nov 22	Dec 4	Jan 11
March (Spring) 2025	Jan 17	Jan 22	Jan 31	not yet available
ASA/SimTalk Meml	bership Dire	ctory 2024 dead	llines for public	ation:
	April 29	May 2	May 21	June 27

Send all ad materials to: register@simmgene.com or Fax: 406-587-9301

A non-refundable \$50.00 fee will be assessed if a client does not meet deadlines or if the client commits to advertising and cancels after the deadline or if the ad must be dropped to ensure on-time publication. Ad materials (including photos) must be in the *SimTalk* office by the dates listed above. *SimTalk*, which mails by bulk rate, assumes

no responsibility for actual receipt date.

Design Charges

Advertising rates are for camera-ready ads only. Additional design charges will apply to any ad designed by ASA Publication, Inc.

Layouts & Proofs

Every effort will be made to provide proofs on all ads, if all ad materials arrive in the *SimTalk* office prior to the deadline and a correct email address or fax number is provided.

Terms

All accounts are due and payable when invoiced. Interest charges of 1.5% per month (18% APR) will be added to accounts 30 days past due. If an account becomes 60 days delinquent, all ASA Publication, Inc., work may be suspended until full payment is made. After review by the ASA Executive Committee, ASA privileges may be denied to those with accounts over 90 days delinquent.

Advertising Content

SimTalk and its staff assume no responsibility or obligation to verify the accuracy and truthfulness of advertising copy submitted to SimTalk. However, SimTalk reserves the right to reject any advertising copy or photo which SimTalk deems unsuitable for publication for any reason, including copy or photographs that are false or misleading. SimTalk assumes no responsibility for the accuracy and truthfulness of submitted print-ready ads. Advertisers shall indemnify and hold harmless SimTalk for any claims concerning advertising content as submitted. Advertising containing pedigrees or statements regarding performance must conform to records kept by the American Simmental Association. Copy deviating from official records may be changed as necessary without advertiser consent.

Editorial Policy

Opinions expressed are the writers' and not necessarily those of *SimTalk*. Photographs are welcome, but no responsibility is assumed for material while in transit or while in the office.

R-Plus Estevan 2162K ASAH: 4242305

- High selling bull at the RPlus Dispersal at \$70,000
- Stout-made
- · Structurally sound
- Dark red
- Free-moving
- So much natural goodness
- Total outcross pedigree to the red genetics

Semen for sale \$50/unit with a minimum of 10 units

CE	10.5
BW	1.7
WW	86
YW	135
MCE	7
Milk	23
MWW	66
Marb.	0.04
REA	0.96
API	124.4
TI	81.7



To purchase semen or for more information, contact: MANDAN LAKE SIMMENTAL Wade Staigle Family • (701) 226-6464 www.dakotaxpress.com • f

AD INDEX

Alabama

Gibbs Farms
Colorado
7L Diamond Ranch
Altenburg Super Baldy Ranch, LLC 63, 70
Bridle Bit Simmentals 34, 70
Far Out Cattle Ranch
L-Cross Ranch
Lechleiter Simmentals
Phoenix Cattle Company

Superior Livestock Auction 55, 56, IBC T-Heart Ranch 56, 57, 70

Idaho

Lanting Enterprises	
Vertical Edge Genetics	

Illinois

Why Buy a Red Hill Bull?



REDHILL 231A 145X 365K (ASA #4218685) \$PROFIT: 26,528 (1.2%) • \$RANCH: 117 (8.2%) \$FEEDER: 209 (0.4%) • API: 177.1 (3%) • TI: 92.9 (15%) EPDs as of 27//24

MORE THAN A BULL SALE

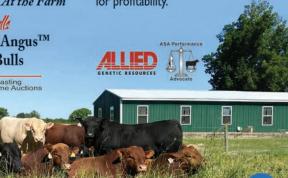
19th Annual Sale Saturday, March 16, 2024 1 p.m. CDT • At the Farm



DVAUCTION Broadcasting Real-time Auctions

Red Hill Farms is focused on improving the <u>profitability</u> of our customers' operations.

- Collect 'all the data, all the time' to increase accuracy of EPDs and Indexes to aid in our breeding and selection program.
- Offer multiple breeds to optimize heterosis, the 'last free lunch' in the beef industry.
- Understand environmental and forage adaptability trumps every other selection factor.
- Place emphasis on 'Convenience Traits' including docility, calving ease, feet and udders.
- Extensive use of Economic Index selection to increase genetic progress for profitability.



Visit www.RedHillFarms.net

RED HILL FARMS HOME OF PRACTICAL GENETICS Bart, Sarah & Ty Jones • (615) 666-3098 466 Red Hill Road, Lafayette, TN 37083 mail@redhillfarms.net Gordon & Susan Jones • (270) 991-2663

Indiana

Beshears Simmentals
Clear Choice Bull Sale 64
ClearWater Simmentals 64, 70
Lucky Penny Cattle Co
Neal Brothers64
Protect the Harvest.com

lowa

Boyle Ranch
Brink Genetics Fleckvieh Simmental 82
Iron Creek Cattle Co
RL Fleckvieh Limerock Ranch
Ruble Cattle Services
Sperfslage, Dean and Derek
Springer Simmental
Stanley Martins Farms 4
Unlimited Genetics

Kansas

Cow Camp Ranch
Diamond H Ranch
Dixson Farms, Inc71
Hofmann Simmental Farms
Kansas Bull Alliance5
Klein Ranch IBC
Marston Group, The
River Creek Farms
Sunflower Genetics LLC61
Teter Ranch

Kentucky

BB Simmentals
Belles & Bulls of the Bluegrass77
DP Sales Management LLC 64
DP Online Sales
Kentucky Proud [™]
Pleasant Hill Farms 29
Swain Select Simmental77
Wayward Hill Farms

Maryland

Rolling Vale Farms											48	3

Michigan

Great Lakes Beef Connection
JC Simmentals
Michigan Cattlemen's Association 6
Michigan State University
Salinas Farms
SD Simmentals

Minnesota

Clear Springs Cattle Company71
DLCC Ranch
Eberspacher Enterprises Inc7, 13, 19
Heritage Cattle Co 39
Highland Acres
Hook Farms
Oak Meadow Farms71
Pearson Cattle Co
Rockin H Simmentals7
Rvdeen Farms

Mississippi

Little Creek Cattle										4,	7	1
Rockhill Ranch											7	1

Missouri

Cattle Visions 16, 17, 36, 37, 67, 73, 75, 83
Gerloff Farms71
Lee Simmental Farms75
Lucas Cattle Company 47, 71
Lucas Oil Products Inc

New Day Genetics
RS&T Simmentals 19
Shoal Creek Land & Cattle
Steaks Alive BC
US Premium Beef®

Montana

Nebraska

Daigger-Orr Angus
Forster Farms
J&C Simmentals72
Powerline Genetics
Sandy Acres Simmental
Sloup Simmentals
Trauernicht Simmentals
Triangle J Ranch 63, 72
Western Cattle Source1,72

North Carolina

Fred Smith	Company	Banch												7	2
rica onnan	Company	nunon.	• • •	• •	•	•	•	•	•	•	•	•	•		-

North Dakota

Crosshair Simmental 27
Dakota Xpress
Ellingson Simmentals72
G&D Simmental 45
Huber EY Red Angus27
K Diamond Cattle
Kaelberer Simmentals
Keller Broken Heart Ranch72
Kenner Simmentals 72, IBC
Kuhn's Red Angus 27
Lazy C Diamond Ranch
Mandan Lake Simmental
Martin Simmental
Rust Mountain View Ranch
SRF Simmentals
SYS Simmentals
Thomas Livestock Services
TNT Simmental Ranch1,72

Ohio

Select Sires®, Inc.		. 1
---------------------	--	-----

Oklahoma

Layton, Dustin
Superior Livestock Auction 55, 56, IBC
Willis Simmentals

South Dakota

3C Christensen Ranch
C-Lock Inc
Christensen Simmental
CK Bar Ranch 54
Double J Farms Simmental Cattle 73
Eichacker Simmentals
Ekstrum Simmentals 73
Jackpot Cattle Co73
Lovejoy Ranch
NLC Simmental Ranch73
South Dakota State University 62

Stavick Simmental
TCM Simmentals
Traxinger Simmental
Werning Cattle Company1, 73

Tennessee

Martin Farms	73
Running Springs Cattle Company	23
Red Hill Farms	80
Texas	
Allflex® USA	51

Fall Focus
Pine Ridge Ranch, LLC
Shipman Jered Auctioneer 73

STgenetics [®] 54
Superior Livestock Auction 55, 56, IBC
Texas Simmental Simbrah Association 84

Utah

Lyman Livestock IBC	
Virginia	
Blue Ridge Classic, The	
Heishman Cattle Company 59	
McDonald Farms	

Washington

Bar K Cattle Co	IBC
Trinity Farms	
	OONTINUED ON DAOF OF



AD INDEX

West Virginia

End-O-Way Farms	
Wisconsin ABS® Global, Inc	
Wyoming Black Summit	
Canada Crossroad Farms 5 Lonestone Farms 4 R+ Simmentals 79	

Asso	ciations	

American Simmental Association 12, 22, 32, 40, 44, 52, 72, 74, 76, 84
American Simmental-Simbrah
Foundation
International Genetic Solutions (IGS)IFC, 52, 72
Texas Simmental Simbrah Association 84
Wisconsin Beef Improvement Association 42
Livestock Services

estock Services

ABS® Global, Inc
All Beef
Allflex® USA
All Purpose Index (\$API)
Allied Genetic Resources 2, 23, 33, 34,
35, 47, 53, 55, 56, 67, 73, 80, 81, 83, IBC

Accredited Calving Ease (ACE) 56, 57
America's Cow
ATM
Balance the Scales
Best Practices for Seedstock Producers8,9
Carcass Expansion Project (CXP)
Carcass Merit Program (CMP)40
Calf Crop Genomics (CCG) 9, 32
Cattle Visions 16, 17, 36, 37, 67, 73, 75, 83
C-Lock Inc
Cow Herd DNA Roundup (CHR)9
DP Sales Management LLC64
DVAuction
47, 53, 54, 59, 63, 64, 69, 77, 80, 81
Eberspacher Enterprises Inc
Fall Focus
G+ 23, 55, 56, 57
GENEX [™] 3, 54, 56, 83
IGS Feeder Profit Calculator™ IFC, 72
IGS Multi-breed Genetic Evaluation 8, 24, 25
International Genetic
Solutions (IGS) IFC, 52, 72
LiveAuctions.TV
Lucas Oil Products Inc
Mankato Livestock Inc
Marston Group, The5
More Means More
More Per Head
ORIgen
Protect the Harvest.com
RightMate
RightChoice
Right Score
Ruble Cattle Services

Select Sires [®] , Inc
STgenetics [®]
Superior Livestock Auction 55, 56, IBC
Superior Productions
Terminal Index (\$TI) 18, 52
There Are No Magic Beans
Total Herd Enrollment (THE) 9, 12, 34, 71, 73
US Premium Beef®
Unlimited Genetics75

Miscellaneous

lineeenaneeue
All Purpose Index (\$API) 18, 52
ASA Performance Advocate 2, 34, 73, 80
ASA Publication, Inc
Breed For Profit
Business Card Ads
Calf Crop Genomics (CCG) 9, 32
Carcass Expansion Project (CXP)9
Carcass Merit Program (CMP)40
Check Us Out Online
Cow Herd DNA Roundup (CHR)9
Fall Focus
IGS Feeder Profit Calculator [™] IFC, 72
Marston Group, The5
Sales Call
SimGenetics Profit Through Science 12, 40, 44, 52, 60, 72, 84
Terminal Index (\$TI)
Total Herd Enrollment (THE)9, 12, 71
Walton-Berry Graduate Student
Support Grant 22

ST

BRINK GENETICS FLECKVIEH SIMMENTAL SALE DATE: THURSDAY, MARCH 14, 2024

ALL BULLS SOLD BY PHONE AUCTION | SEMEN AND EMBRYOS AVAILABLE

USE BRINK FLECKVIEH TO IMPROVE FEEDLOT PROFIT AND CREATE THE F1 CADILLAC FEMALE WITH DURABILITY, LONGEVITY, AND FERTILITY.



www.brinkgenetics.com | 23098 Gunder Road Elkader, IA 52043 Jerry: 563-245-2045 | cell: 563-880-1470 | jbrink@alpinecom.net Preston: 563-880-2075 | prestonbrink@gmail.com

Your HERDSIRE Headquarters

- **Breed-leading genetic growth**
- Disciplined and balanced maternal and terminal traits
- Cattle built to perform in the pasture and the feedlot
- Soundness and fertility is a must



GIBBS HAYMAKER 2380K ASA# 4120776 || 1/2 SM 1/2 AN WW YW MARB RE CF SAPI 12.1 97.1 155.2 0.78 0.67 169.8



STI

STI

15.9

93.2

GIBBS CULMINATION ASA# 4120425 || PB SM CE WW YW MARB SAPI RE 9.2 108.4 0.87 1.01 185.0 115.5 177.3



GIBBS SIGNATURE 2510K ASA# 4120968 || PB SM CE YW MARB SAPI **STI** WW RE

1.08

174.8

100.3

165.2 0.45



FF ALLEGIANCE L1562 ASA# 4293724 || 1/2 SM 1/2 AN MARB CE YW RE SAPI WW 173.2 112.8 13.6 117.4 184.5 0.65 0.99



CCR PRIMAL 8036K ASA# 4193169 || 1/2 SM 1/2 AN CE MARB WW YW RE SAPI 16.6 99.4 154.1 0.73 0.83 173.6 106.5



TJ CREED 565L ASA# 4217523 || PB SM SAPI CE YW WW MARB BE STI 17.8 89.0 149.9 0.64 0.53 184.0 102.2

Order Semen Today.

STI

\$TI

103.0



Doug Gibbs 404-717-2264 Bradley Gibbs 404-904-2914 Sam Young 770-710-4588 facebook.com/gibbsfarmssimangus **gibbsfarms**.net

FOCUSING ON traits THAT enhance YOUR PROFITABILITY Since 1961



Sponsorship Packages



FOCUS ON YOU. FOCUS ON SUCCESS. FOCUS ON PROFIT.

August 23–27, 2024 | Amarillo, Texas

Contributions may be made to the American Simmental-Simbrah Foundation designated to the Fall Focus.

For more information about sponsoring Fall Focus, please contact Bill McDonald: 504.230.6225 mcdonaldfarms.bulls@gmail.com

Become a sponsor of ASA's Fall Focus 2024 and enjoy the following:

Bronze (Under \$500):

- Name listed in Fall Focus program (must commit by June 25)
- Name included on sponsor poster
- Name on fallfocus.org

Silver (\$500 - \$3,499):

- In addition to the above perks, silver donors also receive:
- Banner ad on fallfocus.org
- Designed 20- x 30-inch poster
- eNews recognition.
- Tabletop space by registration desk for business promotion.
- Slideshow promotion during breaks

Gold (\$3,500 and above):

In addition to the above perks, gold donors also receive: • Ten minutes to address attendees



Whichever direction you are going, they cross.



AT THE 44TH ANNUAL GATEWAY BULL SALE

hank Jou

Thank you to Lyman Livestock of Spanish Fork, UT, for your purchase of Lot 3, GW 047L (ASA 4184948), a GW High Ball 102H son.



Thank you to Kenner Simmental of Leeds, ND, for your purchase of Lot 1, GW 552L (ASA 4184976), a GW High Ball 102H son.

Top sire group was the High Balls - 52 sons averaged \$8,602.





Thank you to Bar K Cattle Co. of Tonasket, WA, for your purchase of Lot 13, GW 432L (ASA 4185260), a GW Triple Crown 018C son.



Thank you to Klein Ranch of Atwood, KS for your purchase of Lot 2, GW 452L (ASA 4184964), a GW High Ball 102H son.

We had a great crowd and a real good sale. We appreciate all the support.

Private Treaty Cattle For Sale

40 bulls available this spring and 400 bred heifers available in the fall.

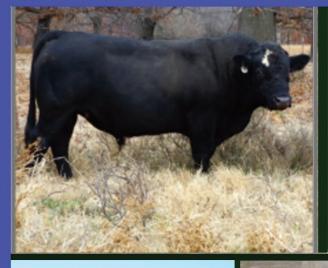


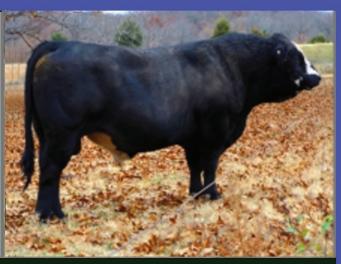




Jim and Tom Butcher Jim 406-350-0467 • Tom 406-350-0979 butcher@3riversdbs.net • 2109 Joyland Road, Lewistown, MT 59457 www.gatewaysimmental.com

Chris Miller, Larry Hagenbuch, Logan Butcher, Brock Butcher















Fleckvich genetics for the BEEF Business

John & Jeanne Scorse P.O. BOX 3832 Joplin, MO 64803 Phone: 417-437-0911 scorsej@steaksalive.com Bulls, Breds, Pairs, Heifers Available Full Flecks and Purebreds





